

# TestAmerica, Incorporated

## ANALYTICAL REPORT

Kevin Wildman  
HULL & ASSOC. (Dublin)  
6130 Wilcox Rd.  
Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Enclosed is the analytical report for the following samples submitted to the Dayton Division of TestAmerica, Inc. for analysis:

<u>Sample Number</u>	<u>Sample Description</u>	<u>Date Taken</u>	<u>Date Received</u>
788477	SBI013:ATW1d:090902:412	09/09/2002	09/13/2002
788478	SBI013:ATW1s:090902:412	09/09/2002	09/13/2002
788479	SBI013:ATW2d:091002:412	09/10/2002	09/13/2002
788480	SBI013:ATW2s:091002:412	09/10/2002	09/13/2002
788481	SBI013:ATW3d:091002:412	09/10/2002	09/13/2002
788482	SBI013:ATW3s:091002:412	09/10/2002	09/13/2002
788483	SBI013:ATW4d:091002:412	09/10/2002	09/13/2002
788484	SBI013:ATW4s:091002:412	09/10/2002	09/13/2002
788485	SBI013:FB1:091002:412	09/10/2002	09/13/2002
788486	SBI013:ATW5d:091002:412	09/10/2002	09/13/2002
788487	SBI013:ATW5s:091002:412	09/10/2002	09/13/2002
788488	SBI013:ATW2dD:091002:412	09/10/2002	09/13/2002
788489	SBI013:ATW5dD:091002:412	09/10/2002	09/13/2002
788490	SBI013:ATW6d:091002:412	09/10/2002	09/13/2002
788491	SBI013:ATW6s:091002:412	09/10/2002	09/13/2002
788492	SBI013:ATW7d:091002:412	09/10/2002	09/13/2002
788493	SBI013:ATW7s:091002:412	09/10/2002	09/13/2002
788494	SBI013:ATW8d:091102:412	09/11/2002	09/13/2002
788495	SBI013:ATW8s:091102:412	09/11/2002	09/13/2002
788496	SBI013:TB1:091202	09/12/2002	09/13/2002

TestAmerica, Inc. certifies that the analytical results contained herein apply only to the specific samples analyzed.

Reproduction of this analytical report is permitted only in its entirety.

Enclosure

  
Approved By

# TestAmerica, Incorporated

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## ANALYTICAL REPORT

Kevin Wildman  
 HULL & ASSOC. (Dublin)  
 6130 Wilcox Rd.  
 Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.** 788477      **SAMPLE DESCRIPTION** SBI013:ATWld:090902:412      **DATE/TIME TAKEN** 09/09/2002 12:55

	Result		Reporting	Date	Time	Prep	Run	Anal.	Method	Reference
	Units	Limit	Flag							
ICPMS TOTAL METALS	Complete	Complete		09/16/2002	18:12		3322	ekh	SW 6020	
Arsenic, ICPMS	<0.0050	mg/L	<0.0050	09/16/2002	18:12	2230	4597	ekh	SW 6020	
Lead, ICPMS	0.0064	mg/L	<0.0010	09/16/2002	14:12	2230	4563	ekh	SW 6020	
Metals Digestion, ICPMS	Complete	Complete		09/13/2002	15:15	2230		mjs	SW 3010A	
VOLATILE COMPOUNDS - 8260 (AQ)										
8260 - SW846 (AQ)	Complete	Complete		09/16/2002			4633	mrh		
Acetone	<20.0	ug/L	<20.0	09/16/2002			4633	mrh	SW 8260B	
Benzene	<1.0	ug/L	<1.0	09/16/2002			4633	mrh	SW 8260B	
tert-Butylbenzene	<1.0	ug/L	<1.0	09/16/2002			4633	mrh	SW 8260B	
sec-Butylbenzene	<1.0	ug/L	<1.0	09/16/2002			4633	mrh	SW 8260B	
n-Butylbenzene	<1.0	ug/L	<1.0	09/16/2002			4633	mrh	SW 8260B	
Bromochloromethane	<1.0	ug/L	<1.0	09/16/2002			4633	mrh	SW 8260B	
Bromodichloromethane	<1.0	ug/L	<1.0	09/16/2002			4633	mrh	SW 8260B	
Bromoform	<1.0	ug/L	<1.0	09/16/2002			4633	mrh	SW 8260B	
Bromobenzene	<1.0	ug/L	<1.0	09/16/2002			4633	mrh	SW 8260B	
2-Butanone (MEK)	<12.5	ug/L	<12.5	09/16/2002			4633	mrh	SW 8260B	
Carbon disulfide	<1.0	ug/L	<1.0	09/16/2002			4633	mrh	SW 8260B	
Carbon tetrachloride	<1.0	ug/L	<1.0	09/16/2002			4633	mrh	SW 8260B	
Chlorobenzene	<1.0	ug/L	<1.0	09/16/2002			4633	mrh	SW 8260B	
Chloroethane	<5.0	ug/L	<5.0	09/16/2002			4633	mrh	SW 8260B	
2-Chlorotoluene	<1.0	ug/L	<1.0	09/16/2002			4633	mrh	SW 8260B	
4-Chlorotoluene	<1.0	ug/L	<1.0	09/16/2002			4633	mrh	SW 8260B	
Chloroform	<1.0	ug/L	<1.0	09/16/2002			4633	mrh	SW 8260B	
Chloromethane	<5.0	ug/L	<5.0	09/16/2002			4633	mrh	SW 8260B	
Dibromochloromethane	<1.0	ug/L	<1.0	09/16/2002			4633	mrh	SW 8260B	
Dibromomethane	<1.0	ug/L	<1.0	09/16/2002			4633	mrh	SW 8260B	
Dichlorodifluoromethane	<1.0	ug/L	<1.0	09/16/2002			4633	mrh	SW 8260B	
1,2-Dibromo-3-chloropropane	<5.0	ug/L	<5.0	09/16/2002			4633	mrh	SW 8260B	
1,2-Dichlorobenzene	<1.0	ug/L	<1.0	09/16/2002			4633	mrh	SW 8260B	
1,3-Dichlorobenzene	<1.0	ug/L	<1.0	09/16/2002			4633	mrh	SW 8260B	
1,4-Dichlorobenzene	<1.0	ug/L	<1.0	09/16/2002			4633	mrh	SW 8260B	

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HULL & ASSOC. (Dublin)  
6130 Wilcox Rd.  
Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.** 788477      **SAMPLE DESCRIPTION** SBI013:ATW1d:090902:412      **DATE/TIME TAKEN** 09/09/2002 12:55

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
1,1-Dichloroethane	1.2	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
1,2-Dichloroethane	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
1,1-Dichloroethene	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
cis-1,2-Dichloroethene	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
1,2-Dichloropropane	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
1,3-Dichloropropane	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
2,2-Dichloropropane	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
1,1-Dichloropropene	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
Ethylbenzene	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
Hexachlorobutadiene	<5.0	ug/L	<5.0		09/16/2002		4633	mrh	SW	8260B
n-Hexane	<5.0	ug/L	<5.0		09/16/2002		4633	mrh	SW	8260B
2-Hexanone	<12.5	ug/L	<12.5		09/16/2002		4633	mrh	SW	8260B
Isopropylbenzene (Cumene)	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
p-Isopropyltoluene	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
Bromomethane	<5.0	ug/L	<5.0		09/16/2002		4633	mrh	SW	8260B
Methylene Chloride	<5.0	ug/L	<5.0		09/16/2002		4633	mrh	SW	8260B
Methyl t-butyl ether (MTBE)	<5.0	ug/L	<5.0		09/16/2002		4633	mrh	SW	8260B
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		09/16/2002		4633	mrh	SW	8260B
n-Propylbenzene	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
Styrene	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
Naphthalene	<5.0	ug/L	<5.0		09/16/2002		4633	mrh	SW	8260B
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
Tetrachloroethene	4.4	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
Toluene	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		09/16/2002		4633	mrh	SW	8260B
1,1,1-Trichloroethane	1.2	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
Trichloroethene	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B

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09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.**                      **SAMPLE DESCRIPTION**    **DATE/TIME TAKEN**  
788477                                      SBI013:ATW1d:090902:412    09/09/2002 12:55

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
Trichlorofluoromethane	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		09/16/2002		4633	mrh	SW	8260B
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
Vinyl Acetate	<5.0	ug/L	<5.0		09/16/2002		4633	mrh	SW	8260B
Vinyl Chloride	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
Xylenes	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
d4-1,2-Dichloroethane (surr)	108	%	80-120		09/16/2002		4633	mrh	SW	8260B
Dibromofluoromethane (surr)	106	%	86-118		09/16/2002		4633	mrh	SW	8260B
d8-Toluene (surr)	100	%	88-110		09/16/2002		4633	mrh	SW	8260B
Bromofluorobenzene (surr)	100	%	86-115		09/16/2002		4633	mrh	SW	8260B

**SAMPLE NO.**                      **SAMPLE DESCRIPTION**    **DATE/TIME TAKEN**  
788478                                      SBI013:ATW1s:090902:412    09/09/2002 14:30

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
ICPMS TOTAL METALS	Complete		Complete		09/16/2002	14:26		3322	ekh	SW 6020
Arsenic, ICPMS	0.0108	mg/L	<0.0050		09/16/2002	14:26	2230	4597	ekh	SW 6020
Lead, ICPMS	0.0102	mg/L	<0.0010		09/16/2002	14:26	2230	4563	ekh	SW 6020
Metals Digestion, ICPMS	Complete		Complete		09/13/2002	15:15	2230		mjs	SW 3010A
VOLATILE COMPOUNDS - 8260 (AQ)										
8260 - SW846 (AQ)	Complete		Complete		09/14/2002			4628	mrh	
Acetone	<20.0	ug/L	<20.0		09/14/2002			4628	mrh	SW 8260B
Benzene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
tert-Butylbenzene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
sec-Butylbenzene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B

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09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.** 788478      **SAMPLE DESCRIPTION** SBI013:ATW1s:090902:412      **DATE/TIME TAKEN** 09/09/2002 14:30

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
n-Butylbenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Bromochloromethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Bromodichloromethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Bromoform	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Bromobenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
2-Butanone (MEK)	<12.5	ug/L	<12.5		09/14/2002		4628	mrh	SW	8260B
Carbon disulfide	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Carbon tetrachloride	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Chlorobenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Chloroethane	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
2-Chlorotoluene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
4-Chlorotoluene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Chloroform	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Chloromethane	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
Dibromochloromethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Dibromomethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Dichlorodifluoromethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,2-Dibromo-3-chloropropane	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,3-Dichlorobenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,4-Dichlorobenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,1-Dichloroethane	1.6	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,2-Dichloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,1-Dichloroethene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
cis-1,2-Dichloroethene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,2-Dichloropropane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,3-Dichloropropane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
2,2-Dichloropropane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,1-Dichloropropene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B

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 6130 Wilcox Rd.  
 Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.**                      **SAMPLE DESCRIPTION**    **DATE/TIME TAKEN**  
 788478                              SBI013:ATW1s:090902:412    09/09/2002 14:30

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
Ethylbenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
Hexachlorobutadiene	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW 8260B	
n-Hexane	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW 8260B	
2-Hexanone	<12.5	ug/L	<12.5		09/14/2002		4628	mrh	SW 8260B	
Isopropylbenzene (Cumene)	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
p-Isopropyltoluene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
Bromomethane	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW 8260B	
Methylene Chloride	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW 8260B	
Methyl t-butyl ether (MTBE)	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW 8260B	
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		09/14/2002		4628	mrh	SW 8260B	
n-Propylbenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
Styrene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
Naphthalene	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW 8260B	
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
Tetrachloroethene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
Toluene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW 8260B	
1,1,1-Trichloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
Trichloroethene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
Trichlorofluoromethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW 8260B	
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
Vinyl Acetate	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW 8260B	
Vinyl Chloride	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
Xylenes	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
d4-1,2-Dichloroethane (surr)	104	%	80-120		09/14/2002		4628	mrh	SW 8260B	
Dibromofluoromethane (surr)	102	%	86-118		09/14/2002		4628	mrh	SW 8260B	
d8-Toluene (surr)	99	%	88-110		09/14/2002		4628	mrh	SW 8260B	
Bromofluorobenzene (surr)	102	%	86-115		09/14/2002		4628	mrh	SW 8260B	

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## ANALYTICAL REPORT

Kevin Wildman  
 HULL & ASSOC. (Dublin)  
 6130 Wilcox Rd.  
 Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.** 788479      **SAMPLE DESCRIPTION** SBI013:ATW2d:091002:412      **DATE/TIME TAKEN** 09/10/2002 08:50

	Result	Units	Reporting Limit	Flag	Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal. Init.	Method Reference
ICPMS TOTAL METALS	Complete		Complete		09/16/2002	18:17		3322	ekh	SW 6020
Arsenic, ICPMS	<0.0050	mg/L	<0.0050		09/16/2002	18:17	2230	4597	ekh	SW 6020
Lead, ICPMS	0.0108	mg/L	<0.0010		09/16/2002	14:31	2230	4563	ekh	SW 6020
Metals Digestion, ICPMS	Complete		Complete		09/13/2002	15:15	2230		mjs	SW 3010A
VOLATILE COMPOUNDS - 8260 (AQ)										
8260 - SW846 (AQ)	Complete		Complete		09/14/2002			4628	mrh	
Acetone	<20.0	ug/L	<20.0		09/14/2002			4628	mrh	SW 8260B
Benzene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
tert-Butylbenzene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
sec-Butylbenzene	6.2	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
n-Butylbenzene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
Bromochloromethane	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
Bromodichloromethane	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
Bromoform	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
Bromobenzene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
2-Butanone (MEK)	<12.5	ug/L	<12.5		09/14/2002			4628	mrh	SW 8260B
Carbon disulfide	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
Carbon tetrachloride	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
Chlorobenzene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
Chloroethane	<5.0	ug/L	<5.0		09/14/2002			4628	mrh	SW 8260B
2-Chlorotoluene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
4-Chlorotoluene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
Chloroform	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
Chloromethane	<5.0	ug/L	<5.0		09/14/2002			4628	mrh	SW 8260B
Dibromochloromethane	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
Dibromomethane	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
Dichlorodifluoromethane	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
1,2-Dibromo-3-chloropropane	<5.0	ug/L	<5.0		09/14/2002			4628	mrh	SW 8260B
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
1,3-Dichlorobenzene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
1,4-Dichlorobenzene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B

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## ANALYTICAL REPORT

Kevin Wildman  
 HULL & ASSOC. (Dublin)  
 6130 Wilcox Rd.  
 Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.**                      **SAMPLE DESCRIPTION**    **DATE/TIME TAKEN**  
 788479                              SBI013:ATW2d:091002:412    09/10/2002 08:50

	Result	Units	Reporting Limit	Flag	Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal. Init.	Method Reference
1,1-Dichloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,2-Dichloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,1-Dichloroethene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
cis-1,2-Dichloroethene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,2-Dichloropropane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,3-Dichloropropane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
2,2-Dichloropropane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,1-Dichloropropene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Ethylbenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Hexachlorobutadiene	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
n-Hexane	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
2-Hexanone	<12.5	ug/L	<12.5		09/14/2002		4628	mrh	SW	8260B
Isopropylbenzene (Cumene)	2.6	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
p-Isopropyltoluene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Bromomethane	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
Methylene Chloride	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
Methyl t-butyl ether (MTBE)	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		09/14/2002		4628	mrh	SW	8260B
n-Propylbenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Styrene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Naphthalene	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Tetrachloroethene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Toluene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
1,1,1-Trichloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Trichloroethene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B



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## ANALYTICAL REPORT

Kevin Wildman  
 HULL & ASSOC. (Dublin)  
 6130 Wilcox Rd.  
 Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.** 788479      **SAMPLE DESCRIPTION** SBI013:ATW2d:091002:412      **DATE/TIME TAKEN** 09/10/2002 08:50

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
Trichlorofluoromethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Vinyl Acetate	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
Vinyl Chloride	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Xylenes	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
d4-1,2-Dichloroethane (surr)	102	%	80-120		09/14/2002		4628	mrh	SW	8260B
Dibromofluoromethane (surr)	100	%	86-118		09/14/2002		4628	mrh	SW	8260B
d8-Toluene (surr)	100	%	88-110		09/14/2002		4628	mrh	SW	8260B
Bromofluorobenzene (surr)	101	%	86-115		09/14/2002		4628	mrh	SW	8260B

**SAMPLE NO.** 788480      **SAMPLE DESCRIPTION** SBI013:ATW2s:091002:412      **DATE/TIME TAKEN** 09/10/2002 09:20

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
ICPMS TOTAL METALS	Complete		Complete		09/16/2002	14:36		3322	ekh	SW 6020
Arsenic, ICPMS	0.0059	mg/L	<0.0050		09/16/2002	14:36	2230	4597	ekh	SW 6020
Lead, ICPMS	<0.0010	mg/L	<0.0010		09/16/2002	14:36	2230	4563	ekh	SW 6020
Metals Digestion, ICPMS	Complete		Complete		09/13/2002	15:15	2230		mjs	SW 3010A
VOLATILE COMPOUNDS - 8260 (AQ)										
8260 - SW846 (AQ)	Complete		Complete		09/14/2002			4628	mrh	
Acetone	<20.0	ug/L	<20.0		09/14/2002			4628	mrh	SW 8260B
Benzene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
tert-Butylbenzene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
sec-Butylbenzene	4.1	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B

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## ANALYTICAL REPORT

Kevin Wildman  
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 6130 Wilcox Rd.  
 Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.** 788480      **SAMPLE DESCRIPTION** SBI013:ATW2s:091002:412      **DATE/TIME TAKEN** 09/10/2002 09:20

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
n-Butylbenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Bromochloromethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Bromodichloromethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Bromoform	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Bromobenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
2-Butanone (MEK)	<12.5	ug/L	<12.5		09/14/2002		4628	mrh	SW	8260B
Carbon disulfide	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Carbon tetrachloride	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Chlorobenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Chloroethane	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
2-Chlorotoluene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
4-Chlorotoluene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Chloroform	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Chloromethane	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
Dibromochloromethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Dibromomethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Dichlorodifluoromethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,2-Dibromo-3-chloropropane	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,3-Dichlorobenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,4-Dichlorobenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,1-Dichloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,2-Dichloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,1-Dichloroethene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
cis-1,2-Dichloroethene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,2-Dichloropropane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,3-Dichloropropane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
2,2-Dichloropropane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,1-Dichloropropene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B

# TestAmerica, Incorporated

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## ANALYTICAL REPORT

Kevin Wildman  
HULL & ASSOC. (Dublin)  
6130 Wilcox Rd.  
Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.** 788480      **SAMPLE DESCRIPTION** SBI013:ATW2s:091002:412      **DATE/TIME TAKEN** 09/10/2002 09:20

	Result		Reporting		Date	Time	Prep	Run	Anal.	
	Units	Limit	Flag	Analyzed	Analyzed	Batch	Batch	Init.	Method	Reference
Ethylbenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Hexachlorobutadiene	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
n-Hexane	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
2-Hexanone	<12.5	ug/L	<12.5		09/14/2002		4628	mrh	SW	8260B
Isopropylbenzene (Cumene)	2.3	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
p-Isopropyltoluene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Bromomethane	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
Methylene Chloride	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
Methyl t-butyl ether (MTBE)	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		09/14/2002		4628	mrh	SW	8260B
n-Propylbenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Styrene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Naphthalene	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Tetrachloroethene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Toluene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
1,1,1-Trichloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Trichloroethene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Trichlorofluoromethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Vinyl Acetate	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
Vinyl Chloride	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Xylenes	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
d4-1,2-Dichloroethane (surr)	104	%	80-120		09/14/2002		4628	mrh	SW	8260B
Dibromofluoromethane (surr)	103	%	86-118		09/14/2002		4628	mrh	SW	8260B
d8-Toluene (surr)	100	%	88-110		09/14/2002		4628	mrh	SW	8260B
Bromofluorobenzene (surr)	103	%	86-115		09/14/2002		4628	mrh	SW	8260B

# TestAmerica, Incorporated

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## ANALYTICAL REPORT

Kevin Wildman  
 HULL & ASSOC. (Dublin)  
 6130 Wilcox Rd.  
 Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.** 788481      **SAMPLE DESCRIPTION** SBI013:ATW3d:091002:412      **DATE/TIME TAKEN** 09/10/2002 10:50

	Result		Reporting	Date	Time	Prep	Run	Anal.	Method	Reference
	Units	Limit	Flag							
ICPMS TOTAL METALS	Complete	Complete		09/16/2002	14:41		3322	ekh	SW 6020	
Arsenic, ICPMS	<0.0050	mg/L	<0.0050	09/16/2002	14:41	2230	4597	ekh	SW 6020	
Lead, ICPMS	0.0014	mg/L	<0.0010	09/16/2002	14:41	2230	4563	ekh	SW 6020	
Metals Digestion, ICPMS	Complete	Complete		09/13/2002	15:15	2230		mjs	SW 3010A	
VOLATILE COMPOUNDS - 8260 (AQ)										
8260 - SW846 (AQ)	Complete	Complete		09/14/2002			4628	mrh		
Acetone	<20.0	ug/L	<20.0	09/14/2002			4628	mrh	SW 8260B	
Benzene	<1.0	ug/L	<1.0	09/14/2002			4628	mrh	SW 8260B	
tert-Butylbenzene	<1.0	ug/L	<1.0	09/14/2002			4628	mrh	SW 8260B	
sec-Butylbenzene	6.5	ug/L	<1.0	09/14/2002			4628	mrh	SW 8260B	
n-Butylbenzene	<1.0	ug/L	<1.0	09/14/2002			4628	mrh	SW 8260B	
Bromochloromethane	<1.0	ug/L	<1.0	09/14/2002			4628	mrh	SW 8260B	
Bromodichloromethane	<1.0	ug/L	<1.0	09/14/2002			4628	mrh	SW 8260B	
Bromoform	<1.0	ug/L	<1.0	09/14/2002			4628	mrh	SW 8260B	
Bromobenzene	<1.0	ug/L	<1.0	09/14/2002			4628	mrh	SW 8260B	
2-Butanone (MEK)	<12.5	ug/L	<12.5	09/14/2002			4628	mrh	SW 8260B	
Carbon disulfide	<1.0	ug/L	<1.0	09/14/2002			4628	mrh	SW 8260B	
Carbon tetrachloride	<1.0	ug/L	<1.0	09/14/2002			4628	mrh	SW 8260B	
Chlorobenzene	<1.0	ug/L	<1.0	09/14/2002			4628	mrh	SW 8260B	
Chloroethane	<5.0	ug/L	<5.0	09/14/2002			4628	mrh	SW 8260B	
2-Chlorotoluene	<1.0	ug/L	<1.0	09/14/2002			4628	mrh	SW 8260B	
4-Chlorotoluene	<1.0	ug/L	<1.0	09/14/2002			4628	mrh	SW 8260B	
Chloroform	<1.0	ug/L	<1.0	09/14/2002			4628	mrh	SW 8260B	
Chloromethane	<5.0	ug/L	<5.0	09/14/2002			4628	mrh	SW 8260B	
Dibromochloromethane	<1.0	ug/L	<1.0	09/14/2002			4628	mrh	SW 8260B	
Dibromomethane	<1.0	ug/L	<1.0	09/14/2002			4628	mrh	SW 8260B	
Dichlorodifluoromethane	<1.0	ug/L	<1.0	09/14/2002			4628	mrh	SW 8260B	
1,2-Dibromo-3-chloropropane	<5.0	ug/L	<5.0	09/14/2002			4628	mrh	SW 8260B	
1,2-Dichlorobenzene	<1.0	ug/L	<1.0	09/14/2002			4628	mrh	SW 8260B	
1,3-Dichlorobenzene	<1.0	ug/L	<1.0	09/14/2002			4628	mrh	SW 8260B	
1,4-Dichlorobenzene	<1.0	ug/L	<1.0	09/14/2002			4628	mrh	SW 8260B	

# TestAmerica, Incorporated

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## ANALYTICAL REPORT

Kevin Wildman  
HULL & ASSOC. (Dublin)  
6130 Wilcox Rd.  
Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.**                      **SAMPLE DESCRIPTION**    **DATE/TIME TAKEN**  
788481                                      SBI013:ATW3d:091002:412    09/10/2002 10:50

	Result	Units	Reporting Limit	Flag	Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal. Init.	Method Reference
1,1-Dichloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,2-Dichloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,1-Dichloroethene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
cis-1,2-Dichloroethene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,2-Dichloropropane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,3-Dichloropropane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
2,2-Dichloropropane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,1-Dichloropropene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Ethylbenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Hexachlorobutadiene	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
n-Hexane	28.8	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
2-Hexanone	<12.5	ug/L	<12.5		09/14/2002		4628	mrh	SW	8260B
Isopropylbenzene (Cumene)	6.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
p-Isopropyltoluene	3.6	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Bromomethane	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
Methylene Chloride	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
Methyl t-butyl ether (MTBE)	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		09/14/2002		4628	mrh	SW	8260B
n-Propylbenzene	8.4	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Styrene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Naphthalene	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Tetrachloroethene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Toluene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
1,1,1-Trichloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Trichloroethene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B

# TestAmerica, Incorporated

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## ANALYTICAL REPORT

Kevin Wildman  
 HULL & ASSOC. (Dublin)  
 6130 Wilcox Rd.  
 Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.**                      **SAMPLE DESCRIPTION**    **DATE/TIME TAKEN**  
 788481                              SBI013:ATW3d:091002:412    09/10/2002 10:50

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
Trichlorofluoromethane	<1.0	ug/L	<1.0		09/14/2002		4628		mrh	SW 8260B
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		09/14/2002		4628		mrh	SW 8260B
1,2,4-Trimethylbenzene	3.5	ug/L	<1.0		09/14/2002		4628		mrh	SW 8260B
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		09/14/2002		4628		mrh	SW 8260B
Vinyl Acetate	<5.0	ug/L	<5.0		09/14/2002		4628		mrh	SW 8260B
Vinyl Chloride	<1.0	ug/L	<1.0		09/14/2002		4628		mrh	SW 8260B
Xylenes	<1.0	ug/L	<1.0		09/14/2002		4628		mrh	SW 8260B
d4-1,2-Dichloroethane(surr)	102	%	80-120		09/14/2002		4628		mrh	SW 8260B
Dibromofluoromethane(surr)	100	%	86-118		09/14/2002		4628		mrh	SW 8260B
d8-Toluene(surr)	100	%	88-110		09/14/2002		4628		mrh	SW 8260B
Bromofluorobenzene(surr)	98	%	86-115		09/14/2002		4628		mrh	SW 8260B

**SAMPLE NO.**                      **SAMPLE DESCRIPTION**    **DATE/TIME TAKEN**  
 788482                              SBI013:ATW3s:091002:412    09/10/2002 11:10

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
ICPMS TOTAL METALS	Complete		Complete		09/16/2002	16:30		3322	ekh	SW 6020
Arsenic, ICPMS	0.0093	mg/L	<0.0050		09/16/2002	16:30	2230	4597	ekh	SW 6020
Lead, ICPMS	0.0074	mg/L	<0.0010		09/16/2002	16:30	2230	4563	ekh	SW 6020
Metals Digestion, ICPMS	Complete		Complete		09/13/2002	15:15	2230		mjs	SW 3010A
VOLATILE COMPOUNDS - 8260 (AQ)										
8260 - SW846 (AQ)	Complete		Complete		09/17/2002			4637	mrh	
Acetone	<20.0	ug/L	<20.0		09/17/2002			4637	mrh	SW 8260B
Benzene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
tert-Butylbenzene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
sec-Butylbenzene	3.5	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B

# TestAmerica, Incorporated

## ANALYTICAL REPORT

Kevin Wildman  
 HULL & ASSOC. (Dublin)  
 6130 Wilcox Rd.  
 Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.** 788482      **SAMPLE DESCRIPTION** SBI013:ATW3s:091002:412      **DATE/TIME TAKEN** 09/10/2002 11:10

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
n-Butylbenzene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Bromochloromethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Bromodichloromethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Bromoform	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Bromobenzene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
2-Butanone (MEK)	<12.5	ug/L	<12.5		09/17/2002		4637	mrh	SW	8260B
Carbon disulfide	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Carbon tetrachloride	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Chlorobenzene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Chloroethane	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW	8260B
2-Chlorotoluene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
4-Chlorotoluene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Chloroform	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Chloromethane	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW	8260B
Dibromochloromethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Dibromomethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Dichlorodifluoromethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
1,2-Dibromo-3-chloropropane	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW	8260B
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
1,3-Dichlorobenzene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
1,4-Dichlorobenzene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
1,1-Dichloroethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
1,2-Dichloroethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
1,1-Dichloroethene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
cis-1,2-Dichloroethene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
1,2-Dichloropropane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
1,3-Dichloropropane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
2,2-Dichloropropane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
1,1-Dichloropropene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B

# TestAmerica, Incorporated

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## ANALYTICAL REPORT

Kevin Wildman  
 HULL & ASSOC. (Dublin)  
 6130 Wilcox Rd.  
 Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.**                      **SAMPLE DESCRIPTION**                      **DATE/TIME TAKEN**  
 788482                              SBI013:ATW3s:091002:412                      09/10/2002 11:10

	Result		Reporting		Date	Time	Prep	Run	Anal.	
	Units	Limit	Flag	Analyzed	Analyzed	Batch	Batch	Init.	Method	Reference
Ethylbenzene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Hexachlorobutadiene	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW	8260B
n-Hexane	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW	8260B
2-Hexanone	<12.5	ug/L	<12.5		09/17/2002		4637	mrh	SW	8260B
Isopropylbenzene (Cumene)	2.4	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
p-Isopropyltoluene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Bromomethane	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW	8260B
Methylene Chloride	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW	8260B
Methyl t-butyl ether (MTBE)	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW	8260B
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		09/17/2002		4637	mrh	SW	8260B
n-Propylbenzene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Styrene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Napthalene	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW	8260B
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Tetrachloroethene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Toluene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW	8260B
1,1,1-Trichloroethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Trichloroethene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Trichlorofluoromethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW	8260B
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Vinyl Acetate	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW	8260B
Vinyl Chloride	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Xylenes	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
d4-1,2-Dichloroethane (surr)	100	%	80-120		09/17/2002		4637	mrh	SW	8260B
Dibromofluoromethane (surr)	102	%	86-118		09/17/2002		4637	mrh	SW	8260B
d8-Toluene (surr)	96	%	88-110		09/17/2002		4637	mrh	SW	8260B
Bromofluorobenzene (surr)	105	%	86-115		09/17/2002		4637	mrh	SW	8260B



# TestAmerica, Incorporated

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## ANALYTICAL REPORT

Kevin Wildman  
 HULL & ASSOC. (Dublin)  
 6130 Wilcox Rd.  
 Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.** 788483      **SAMPLE DESCRIPTION** SBI013:ATW4d:091002:412      **DATE/TIME TAKEN** 09/10/2002 12:45

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
ICPMS TOTAL METALS	Complete		Complete		09/16/2002	18:21		3322	ekh	SW 6020
Arsenic, ICPMS	0.0082	mg/L	<0.0050		09/16/2002	18:21	2230	4597	ekh	SW 6020
Lead, ICPMS	0.0077	mg/L	<0.0010		09/16/2002	18:21	2230	4563	ekh	SW 6020
Metals Digestion, ICPMS	Complete		Complete		09/13/2002	15:15	2230		mjs	SW 3010A
VOLATILE COMPOUNDS - 8260 (AQ)										
8260 - SW846 (AQ)	Complete		Complete		09/17/2002			4637	mrh	
Acetone	<20.0	ug/L	<20.0		09/17/2002			4637	mrh	SW 8260B
Benzene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
tert-Butylbenzene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
sec-Butylbenzene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
n-Butylbenzene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Bromochloromethane	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Bromodichloromethane	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Bromoform	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Bromobenzene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
2-Butanone (MEK)	<12.5	ug/L	<12.5		09/17/2002			4637	mrh	SW 8260B
Carbon disulfide	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Carbon tetrachloride	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Chlorobenzene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Chloroethane	<5.0	ug/L	<5.0		09/17/2002			4637	mrh	SW 8260B
2-Chlorotoluene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
4-Chlorotoluene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Chloroform	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Chloromethane	<5.0	ug/L	<5.0		09/17/2002			4637	mrh	SW 8260B
Dibromochloromethane	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Dibromomethane	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Dichlorodifluoromethane	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
1,2-Dibromo-3-chloropropane	<5.0	ug/L	<5.0		09/17/2002			4637	mrh	SW 8260B
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
1,3-Dichlorobenzene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
1,4-Dichlorobenzene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B

# TestAmerica, Incorporated

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## ANALYTICAL REPORT

Kevin Wildman  
 HULL & ASSOC. (Dublin)  
 6130 Wilcox Rd.  
 Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.** 788483      **SAMPLE DESCRIPTION** SBI013:ATW4d:091002:412      **DATE/TIME TAKEN** 09/10/2002 12:45

	Result		Reporting	Date	Time	Prep	Run	Anal.	Reference
	Units	Limit	Flag						
1,1-Dichloroethane	1.0	ug/L	<1.0	09/17/2002			4637	mrh	SW 8260B
1,2-Dichloroethane	<1.0	ug/L	<1.0	09/17/2002			4637	mrh	SW 8260B
1,1-Dichloroethene	<1.0	ug/L	<1.0	09/17/2002			4637	mrh	SW 8260B
cis-1,2-Dichloroethene	<1.0	ug/L	<1.0	09/17/2002			4637	mrh	SW 8260B
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0	09/17/2002			4637	mrh	SW 8260B
1,2-Dichloropropane	<1.0	ug/L	<1.0	09/17/2002			4637	mrh	SW 8260B
1,3-Dichloropropane	<1.0	ug/L	<1.0	09/17/2002			4637	mrh	SW 8260B
2,2-Dichloropropane	<1.0	ug/L	<1.0	09/17/2002			4637	mrh	SW 8260B
1,1-Dichloropropene	<1.0	ug/L	<1.0	09/17/2002			4637	mrh	SW 8260B
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0	09/17/2002			4637	mrh	SW 8260B
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0	09/17/2002			4637	mrh	SW 8260B
Ethylbenzene	<1.0	ug/L	<1.0	09/17/2002			4637	mrh	SW 8260B
Hexachlorobutadiene	<5.0	ug/L	<5.0	09/17/2002			4637	mrh	SW 8260B
n-Hexane	<5.0	ug/L	<5.0	09/17/2002			4637	mrh	SW 8260B
2-Hexanone	<12.5	ug/L	<12.5	09/17/2002			4637	mrh	SW 8260B
Isopropylbenzene (Cumene)	<1.0	ug/L	<1.0	09/17/2002			4637	mrh	SW 8260B
p-Isopropyltoluene	<1.0	ug/L	<1.0	09/17/2002			4637	mrh	SW 8260B
Bromomethane	<5.0	ug/L	<5.0	09/17/2002			4637	mrh	SW 8260B
Methylene Chloride	<5.0	ug/L	<5.0	09/17/2002			4637	mrh	SW 8260B
Methyl t-butyl ether (MTBE)	<5.0	ug/L	<5.0	09/17/2002			4637	mrh	SW 8260B
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5	09/17/2002			4637	mrh	SW 8260B
n-Propylbenzene	<1.0	ug/L	<1.0	09/17/2002			4637	mrh	SW 8260B
Styrene	<1.0	ug/L	<1.0	09/17/2002			4637	mrh	SW 8260B
Naphthalene	<5.0	ug/L	<5.0	09/17/2002			4637	mrh	SW 8260B
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0	09/17/2002			4637	mrh	SW 8260B
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0	09/17/2002			4637	mrh	SW 8260B
Tetrachloroethene	<1.0	ug/L	<1.0	09/17/2002			4637	mrh	SW 8260B
Toluene	<1.0	ug/L	<1.0	09/17/2002			4637	mrh	SW 8260B
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0	09/17/2002			4637	mrh	SW 8260B
1,1,1-Trichloroethane	<1.0	ug/L	<1.0	09/17/2002			4637	mrh	SW 8260B
1,1,2-Trichloroethane	<1.0	ug/L	<1.0	09/17/2002			4637	mrh	SW 8260B
Trichloroethene	<1.0	ug/L	<1.0	09/17/2002			4637	mrh	SW 8260B

# TestAmerica, Incorporated

## ANALYTICAL REPORT

Kevin Wildman  
 HULL & ASSOC. (Dublin)  
 6130 Wilcox Rd.  
 Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.** 788483      **SAMPLE DESCRIPTION** SBI013:ATW4d:091002:412      **DATE/TIME TAKEN** 09/10/2002 12:45

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
Trichlorofluoromethane	<1.0	ug/L	<1.0		09/17/2002		4637	4637	mrh	SW 8260B
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		09/17/2002		4637	4637	mrh	SW 8260B
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		09/17/2002		4637	4637	mrh	SW 8260B
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		09/17/2002		4637	4637	mrh	SW 8260B
Vinyl Acetate	<5.0	ug/L	<5.0		09/17/2002		4637	4637	mrh	SW 8260B
Vinyl Chloride	<1.0	ug/L	<1.0		09/17/2002		4637	4637	mrh	SW 8260B
Xylenes	<1.0	ug/L	<1.0		09/17/2002		4637	4637	mrh	SW 8260B
d4-1,2-Dichloroethane (surr)	99	%	80-120		09/17/2002		4637	4637	mrh	SW 8260B
Dibromofluoromethane (surr)	100	%	86-118		09/17/2002		4637	4637	mrh	SW 8260B
d8-Toluene (surr)	99	%	88-110		09/17/2002		4637	4637	mrh	SW 8260B
Bromofluorobenzene (surr)	106	%	86-115		09/17/2002		4637	4637	mrh	SW 8260B

**SAMPLE NO.** 788484      **SAMPLE DESCRIPTION** SBI013:ATW4s:091002:412      **DATE/TIME TAKEN** 09/10/2002 13:10

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
ICPMS TOTAL METALS	Complete		Complete		09/16/2002	18:26		3322	ekh	SW 6020
Arsenic, ICPMS	0.0077	mg/L	<0.0050		09/16/2002	18:26	2230	4597	ekh	SW 6020
Lead, ICPMS	0.0097	mg/L	<0.0010		09/16/2002	18:26	2230	4563	ekh	SW 6020
Metals Digestion, ICPMS	Complete		Complete		09/13/2002	15:15	2230		mjs	SW 3010A
VOLATILE COMPOUNDS - 8260 (AQ)										
8260 - SW846 (AQ)	Complete		Complete		09/17/2002			4637	mrh	
Acetone	<20.0	ug/L	<20.0		09/17/2002			4637	mrh	SW 8260B
Benzene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
tert-Butylbenzene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
sec-Butylbenzene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B

# TestAmerica, Incorporated

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## ANALYTICAL REPORT

Kevin Wildman  
HULL & ASSOC. (Dublin)  
6130 Wilcox Rd.  
Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.** 788484      **SAMPLE DESCRIPTION** SBI013:ATW4s:091002:412      **DATE/TIME TAKEN** 09/10/2002 13:10

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
n-Butylbenzene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Bromochloromethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Bromodichloromethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Bromoform	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Bromobenzene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
2-Butanone (MEK)	<12.5	ug/L	<12.5		09/17/2002		4637	mrh	SW	8260B
Carbon disulfide	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Carbon tetrachloride	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Chlorobenzene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Chloroethane	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW	8260B
2-Chlorotoluene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
4-Chlorotoluene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Chloroform	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Chloromethane	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW	8260B
Dibromochloromethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Dibromomethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Dichlorodifluoromethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
1,2-Dibromo-3-chloropropane	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW	8260B
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
1,3-Dichlorobenzene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
1,4-Dichlorobenzene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
1,1-Dichloroethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
1,2-Dichloroethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
1,1-Dichloroethene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
cis-1,2-Dichloroethene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
1,2-Dichloropropane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
1,3-Dichloropropane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
2,2-Dichloropropane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
1,1-Dichloropropene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B

# TestAmerica, Incorporated

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## ANALYTICAL REPORT

Kevin Wildman  
 HULL & ASSOC. (Dublin)  
 6130 Wilcox Rd.  
 Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.**                      **SAMPLE DESCRIPTION**    **DATE/TIME TAKEN**  
 788484                              SBI013:ATW4s:091002:412    09/10/2002 13:10

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
Ethylbenzene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
Hexachlorobutadiene	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW 8260B	
n-Hexane	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW 8260B	
2-Hexanone	<12.5	ug/L	<12.5		09/17/2002		4637	mrh	SW 8260B	
Isopropylbenzene (Cumene)	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
p-Isopropyltoluene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
Bromomethane	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW 8260B	
Methylene Chloride	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW 8260B	
Methyl t-butyl ether (MTBE)	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW 8260B	
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		09/17/2002		4637	mrh	SW 8260B	
n-Propylbenzene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
Styrene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
Naphthalene	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW 8260B	
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
Tetrachloroethene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
Toluene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW 8260B	
1,1,1-Trichloroethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
Trichloroethene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
Trichlorofluoromethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW 8260B	
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
Vinyl Acetate	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW 8260B	
Vinyl Chloride	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
Xylenes	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
d4-1,2-Dichloroethane (surr)	99	%	80-120		09/17/2002		4637	mrh	SW 8260B	
Dibromofluoromethane (surr)	100	%	86-118		09/17/2002		4637	mrh	SW 8260B	
d8-Toluene (surr)	100	%	88-110		09/17/2002		4637	mrh	SW 8260B	
Bromofluorobenzene (surr)	106	%	86-115		09/17/2002		4637	mrh	SW 8260B	

# TestAmerica, Incorporated

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## ANALYTICAL REPORT

Kevin Wildman  
 HULL & ASSOC. (Dublin)  
 6130 Wilcox Rd.  
 Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.** 788485      **SAMPLE DESCRIPTION** SBI013:FB1:091002:412      **DATE/TIME TAKEN** 09/10/2002 16:45

	Result	Units	Reporting Limit	Flag	Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal. Init.	Method Reference
ICPMS TOTAL METALS	Complete		Complete		09/16/2002	16:44		3322	ekh	SW 6020
Arsenic, ICPMS	<0.0050	mg/L	<0.0050		09/16/2002	16:44	2230	4597	ekh	SW 6020
Lead, ICPMS	0.0057	mg/L	<0.0010		09/16/2002	16:44	2230	4563	ekh	SW 6020
Metals Digestion, ICPMS	Complete		Complete		09/13/2002	15:15	2230		mjs	SW 3010A
VOLATILE COMPOUNDS - 8260 (AQ)										
8260 - SW846 (AQ)	Complete		Complete		09/13/2002			4628	mrh	
Acetone	<20.0	ug/L	<20.0		09/13/2002			4628	mrh	SW 8260B
Benzene	<1.0	ug/L	<1.0		09/13/2002			4628	mrh	SW 8260B
tert-Butylbenzene	<1.0	ug/L	<1.0		09/13/2002			4628	mrh	SW 8260B
sec-Butylbenzene	<1.0	ug/L	<1.0		09/13/2002			4628	mrh	SW 8260B
n-Butylbenzene	<1.0	ug/L	<1.0		09/13/2002			4628	mrh	SW 8260B
Bromochloromethane	<1.0	ug/L	<1.0		09/13/2002			4628	mrh	SW 8260B
Bromodichloromethane	<1.0	ug/L	<1.0		09/13/2002			4628	mrh	SW 8260B
Bromoform	<1.0	ug/L	<1.0		09/13/2002			4628	mrh	SW 8260B
Bromobenzene	<1.0	ug/L	<1.0		09/13/2002			4628	mrh	SW 8260B
2-Butanone (MEK)	<12.5	ug/L	<12.5		09/13/2002			4628	mrh	SW 8260B
Carbon disulfide	<1.0	ug/L	<1.0		09/13/2002			4628	mrh	SW 8260B
Carbon tetrachloride	<1.0	ug/L	<1.0		09/13/2002			4628	mrh	SW 8260B
Chlorobenzene	<1.0	ug/L	<1.0		09/13/2002			4628	mrh	SW 8260B
Chloroethane	<5.0	ug/L	<5.0		09/13/2002			4628	mrh	SW 8260B
2-Chlorotoluene	<1.0	ug/L	<1.0		09/13/2002			4628	mrh	SW 8260B
4-Chlorotoluene	<1.0	ug/L	<1.0		09/13/2002			4628	mrh	SW 8260B
Chloroform	<1.0	ug/L	<1.0		09/13/2002			4628	mrh	SW 8260B
Chloromethane	<5.0	ug/L	<5.0		09/13/2002			4628	mrh	SW 8260B
Dibromochloromethane	<1.0	ug/L	<1.0		09/13/2002			4628	mrh	SW 8260B
Dibromomethane	<1.0	ug/L	<1.0		09/13/2002			4628	mrh	SW 8260B
Dichlorodifluoromethane	<1.0	ug/L	<1.0		09/13/2002			4628	mrh	SW 8260B
1,2-Dibromo-3-chloropropane	<5.0	ug/L	<5.0		09/13/2002			4628	mrh	SW 8260B
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		09/13/2002			4628	mrh	SW 8260B
1,3-Dichlorobenzene	<1.0	ug/L	<1.0		09/13/2002			4628	mrh	SW 8260B
1,4-Dichlorobenzene	<1.0	ug/L	<1.0		09/13/2002			4628	mrh	SW 8260B

# TestAmerica, Incorporated

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## ANALYTICAL REPORT

Kevin Wildman  
 HULL & ASSOC. (Dublin)  
 6130 Wilcox Rd.  
 Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.** 788485      **SAMPLE DESCRIPTION** SBI013:FB1:091002:412      **DATE/TIME TAKEN** 09/10/2002 16:45

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
1,1-Dichloroethane	<1.0	ug/L	<1.0		09/13/2002		4628	mrh	SW 8260B	
1,2-Dichloroethane	<1.0	ug/L	<1.0		09/13/2002		4628	mrh	SW 8260B	
1,1-Dichloroethene	<1.0	ug/L	<1.0		09/13/2002		4628	mrh	SW 8260B	
cis-1,2-Dichloroethene	<1.0	ug/L	<1.0		09/13/2002		4628	mrh	SW 8260B	
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0		09/13/2002		4628	mrh	SW 8260B	
1,2-Dichloropropane	<1.0	ug/L	<1.0		09/13/2002		4628	mrh	SW 8260B	
1,3-Dichloropropane	<1.0	ug/L	<1.0		09/13/2002		4628	mrh	SW 8260B	
2,2-Dichloropropane	<1.0	ug/L	<1.0		09/13/2002		4628	mrh	SW 8260B	
1,1-Dichloropropene	<1.0	ug/L	<1.0		09/13/2002		4628	mrh	SW 8260B	
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		09/13/2002		4628	mrh	SW 8260B	
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		09/13/2002		4628	mrh	SW 8260B	
Ethylbenzene	<1.0	ug/L	<1.0		09/13/2002		4628	mrh	SW 8260B	
Hexachlorobutadiene	<5.0	ug/L	<5.0		09/13/2002		4628	mrh	SW 8260B	
n-Hexane	<5.0	ug/L	<5.0		09/13/2002		4628	mrh	SW 8260B	
2-Hexanone	<12.5	ug/L	<12.5		09/13/2002		4628	mrh	SW 8260B	
Isopropylbenzene (Cumene)	<1.0	ug/L	<1.0		09/13/2002		4628	mrh	SW 8260B	
p-Isopropyltoluene	<1.0	ug/L	<1.0		09/13/2002		4628	mrh	SW 8260B	
Bromomethane	<5.0	ug/L	<5.0		09/13/2002		4628	mrh	SW 8260B	
Methylene Chloride	<5.0	ug/L	<5.0		09/13/2002		4628	mrh	SW 8260B	
Methyl t-butyl ether (MTBE)	<5.0	ug/L	<5.0		09/13/2002		4628	mrh	SW 8260B	
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		09/13/2002		4628	mrh	SW 8260B	
n-Propylbenzene	<1.0	ug/L	<1.0		09/13/2002		4628	mrh	SW 8260B	
Styrene	<1.0	ug/L	<1.0		09/13/2002		4628	mrh	SW 8260B	
Naphthalene	<5.0	ug/L	<5.0		09/13/2002		4628	mrh	SW 8260B	
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		09/13/2002		4628	mrh	SW 8260B	
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		09/13/2002		4628	mrh	SW 8260B	
Tetrachloroethene	<1.0	ug/L	<1.0		09/13/2002		4628	mrh	SW 8260B	
Toluene	<1.0	ug/L	<1.0		09/13/2002		4628	mrh	SW 8260B	
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		09/13/2002		4628	mrh	SW 8260B	
1,1,1-Trichloroethane	<1.0	ug/L	<1.0		09/13/2002		4628	mrh	SW 8260B	
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		09/13/2002		4628	mrh	SW 8260B	
Trichloroethene	<1.0	ug/L	<1.0		09/13/2002		4628	mrh	SW 8260B	

# TestAmerica, Incorporated

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## ANALYTICAL REPORT

Kevin Wildman  
 HULL & ASSOC. (Dublin)  
 6130 Wilcox Rd.  
 Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.**                      **SAMPLE DESCRIPTION**    **DATE/TIME TAKEN**  
 788485                              SBI013:FB1:091002:412    09/10/2002 16:45

	Result	Units	Reporting		Date	Time	Prep	Run	Anal.	
			Limit	Flag	Analyzed	Analyzed	Batch	Batch	Init.	Method Reference
Trichlorofluoromethane	<1.0	ug/L	<1.0		09/13/2002			4628	mrh	SW 8260B
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		09/13/2002			4628	mrh	SW 8260B
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		09/13/2002			4628	mrh	SW 8260B
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		09/13/2002			4628	mrh	SW 8260B
Vinyl Acetate	<5.0	ug/L	<5.0		09/13/2002			4628	mrh	SW 8260B
Vinyl Chloride	<1.0	ug/L	<1.0		09/13/2002			4628	mrh	SW 8260B
Xylenes	<1.0	ug/L	<1.0		09/13/2002			4628	mrh	SW 8260B
d4-1,2-Dichloroethane (surr)	105	%	80-120		09/13/2002			4628	mrh	SW 8260B
Dibromofluoromethane (surr)	100	%	86-118		09/13/2002			4628	mrh	SW 8260B
d8-Toluene (surr)	99	%	88-110		09/13/2002			4628	mrh	SW 8260B
Bromofluorobenzene (surr)	102	%	86-115		09/13/2002			4628	mrh	SW 8260B

**SAMPLE NO.**                      **SAMPLE DESCRIPTION**    **DATE/TIME TAKEN**  
 788486                              SBI013:ATW5d:091002:412    09/10/2002 14:25

	Result	Units	Reporting		Date	Time	Prep	Run	Anal.	
			Limit	Flag	Analyzed	Analyzed	Batch	Batch	Init.	Method Reference
ICPMS TOTAL METALS	Complete		Complete		09/16/2002	16:49		3322	ekh	SW 6020
Arsenic, ICPMS	0.0195	mg/L	<0.0050		09/16/2002	16:49	2230	4597	ekh	SW 6020
Lead, ICPMS	0.0153	mg/L	<0.0010		09/16/2002	16:49	2230	4563	ekh	SW 6020
Metals Digestion, ICPMS	Complete		Complete		09/13/2002	15:15	2230		mjs	SW 3010A
VOLATILE COMPOUNDS - 8260 (AQ)										
8260 - SW846 (AQ)	Complete		Complete		09/14/2002			4628	mrh	
Acetone	<20.0	ug/L	<20.0		09/14/2002			4628	mrh	SW 8260B
Benzene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
tert-Butylbenzene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
sec-Butylbenzene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B



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## ANALYTICAL REPORT

Kevin Wildman  
 HULL & ASSOC. (Dublin)  
 6130 Wilcox Rd.  
 Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.** 788486      **SAMPLE DESCRIPTION** SBI013:ATW5d:091002:412      **DATE/TIME TAKEN** 09/10/2002 14:25

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
n-Butylbenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
Bromochloromethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
Bromodichloromethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
Bromoform	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
Bromobenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
2-Butanone (MEK)	<12.5	ug/L	<12.5		09/14/2002		4628	mrh	SW 8260B	
Carbon disulfide	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
Carbon tetrachloride	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
Chlorobenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
Chloroethane	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW 8260B	
2-Chlorotoluene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
4-Chlorotoluene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
Chloroform	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
Chloromethane	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW 8260B	
Dibromochloromethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
Dibromomethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
Dichlorodifluoromethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
1,2-Dibromo-3-chloropropane	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW 8260B	
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
1,3-Dichlorobenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
1,4-Dichlorobenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
1,1-Dichloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
1,2-Dichloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
1,1-Dichloroethene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
cis-1,2-Dichloroethene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
1,2-Dichloropropane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
1,3-Dichloropropane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
2,2-Dichloropropane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
1,1-Dichloropropene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	

# TestAmerica, Incorporated

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## ANALYTICAL REPORT

Kevin Wildman  
HULL & ASSOC. (Dublin)  
6130 Wilcox Rd.  
Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.** 788486      **SAMPLE DESCRIPTION** SBI013:ATW5d:091002:412      **DATE/TIME TAKEN** 09/10/2002 14:25

	Result	Units	Reporting Limit	Flag	Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal. Init.	Method Reference
Ethylbenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Hexachlorobutadiene	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
n-Hexane	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
2-Hexanone	<12.5	ug/L	<12.5		09/14/2002		4628	mrh	SW	8260B
Isopropylbenzene (Cumene)	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
p-Isopropyltoluene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Bromomethane	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
Methylene Chloride	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
Methyl t-butyl ether (MTBE)	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		09/14/2002		4628	mrh	SW	8260B
n-Propylbenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Styrene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Naphthalene	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Tetrachloroethene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Toluene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
1,1,1-Trichloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Trichloroethene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Trichlorofluoromethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Vinyl Acetate	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
Vinyl Chloride	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Xylenes	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
d4-1,2-Dichloroethane (surr)	106	%	80-120		09/14/2002		4628	mrh	SW	8260B
Dibromofluoromethane (surr)	105	%	86-118		09/14/2002		4628	mrh	SW	8260B
d8-Toluene (surr)	100	%	88-110		09/14/2002		4628	mrh	SW	8260B
Bromofluorobenzene (surr)	100	%	86-115		09/14/2002		4628	mrh	SW	8260B

# TestAmerica, Incorporated

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## ANALYTICAL REPORT

Kevin Wildman  
 HULL & ASSOC. (Dublin)  
 6130 Wilcox Rd.  
 Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.** 788487      **SAMPLE DESCRIPTION** SBI013:ATW5s:091002:412      **DATE/TIME TAKEN** 09/10/2002 14:50

	Result	Units	Reporting Limit	Flag	Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal. Init.	Method Reference
ICPMS TOTAL METALS	Complete		Complete		09/16/2002	16:54		3322	ekh	SW 6020
Arsenic, ICPMS	<0.0050	mg/L	<0.0050		09/16/2002	16:54	2230	4597	ekh	SW 6020
Lead, ICPMS	0.005	mg/L	<0.0010		09/16/2002	16:54	2230	4563	ekh	SW 6020
Metals Digestion, ICPMS	Complete		Complete		09/13/2002	15:15	2230		mjs	SW 3010A
VOLATILE COMPOUNDS - 8260 (AQ)										
8260 - SW846 (AQ)	Complete		Complete		09/17/2002			4637	mrh	
Acetone	<20.0	ug/L	<20.0		09/17/2002			4637	mrh	SW 8260B
Benzene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
tert-Butylbenzene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
sec-Butylbenzene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
n-Butylbenzene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Bromochloromethane	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Bromodichloromethane	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Bromoform	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Bromobenzene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
2-Butanone (MEK)	<12.5	ug/L	<12.5		09/17/2002			4637	mrh	SW 8260B
Carbon disulfide	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Carbon tetrachloride	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Chlorobenzene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Chloroethane	<5.0	ug/L	<5.0		09/17/2002			4637	mrh	SW 8260B
2-Chlorotoluene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
4-Chlorotoluene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Chloroform	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Chloromethane	<5.0	ug/L	<5.0		09/17/2002			4637	mrh	SW 8260B
Dibromochloromethane	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Dibromomethane	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Dichlorodifluoromethane	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
1,2-Dibromo-3-chloropropane	<5.0	ug/L	<5.0		09/17/2002			4637	mrh	SW 8260B
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
1,3-Dichlorobenzene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
1,4-Dichlorobenzene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B

# TestAmerica, Incorporated

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## ANALYTICAL REPORT

Kevin Wildman  
 HULL & ASSOC. (Dublin)  
 6130 Wilcox Rd.  
 Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.** 788487      **SAMPLE DESCRIPTION** SBI013:ATW5s:091002:412      **DATE/TIME TAKEN** 09/10/2002 14:50

	Result	Units	Reporting Limit	Flag	Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal. Init.	Method Reference
1,1-Dichloroethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
1,2-Dichloroethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
1,1-Dichloroethene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
cis-1,2-Dichloroethene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
1,2-Dichloropropane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
1,3-Dichloropropane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
2,2-Dichloropropane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
1,1-Dichloropropene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
Ethylbenzene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
Hexachlorobutadiene	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW 8260B	
n-Hexane	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW 8260B	
2-Hexanone	<12.5	ug/L	<12.5		09/17/2002		4637	mrh	SW 8260B	
Isopropylbenzene (Cumene)	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
p-Isopropyltoluene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
Bromomethane	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW 8260B	
Methylene Chloride	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW 8260B	
Methyl t-butyl ether (MTBE)	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW 8260B	
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		09/17/2002		4637	mrh	SW 8260B	
n-Propylbenzene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
Styrene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
Naphthalene	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW 8260B	
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
Tetrachloroethene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
Toluene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW 8260B	
1,1,1-Trichloroethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
Trichloroethene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	

# TestAmerica, Incorporated

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## ANALYTICAL REPORT

Kevin Wildman  
 HULL & ASSOC. (Dublin)  
 6130 Wilcox Rd.  
 Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.** 788487      **SAMPLE DESCRIPTION** SBI013:ATW5s:091002:412      **DATE/TIME TAKEN** 09/10/2002 14:50

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
Trichlorofluoromethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW 8260B	
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
Vinyl Acetate	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW 8260B	
Vinyl Chloride	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
Xylenes	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
d4-1,2-Dichloroethane(surr)	100	%	80-120		09/17/2002		4637	mrh	SW 8260B	
Dibromofluoromethane(surr)	101	%	86-118		09/17/2002		4637	mrh	SW 8260B	
d8-Toluene(surr)	99	%	88-110		09/17/2002		4637	mrh	SW 8260B	
Bromofluorobenzene(surr)	108	%	86-115		09/17/2002		4637	mrh	SW 8260B	

**SAMPLE NO.** 788488      **SAMPLE DESCRIPTION** SBI013:ATW2dD:091002:412      **DATE/TIME TAKEN** 09/10/2002 08:50

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
ICPMS TOTAL METALS	Complete		Complete		09/16/2002	18:31		3322	ekh	SW 6020
Arsenic, ICPMS	<0.0050	mg/L	<0.0050		09/16/2002	18:31	2230	4597	ekh	SW 6020
Lead, ICPMS	0.0093	mg/L	<0.0010		09/16/2002	16:58	2230	4563	ekh	SW 6020
Metals Digestion, ICPMS	Complete		Complete		09/13/2002	15:15	2230		mjs	SW 3010A
VOLATILE COMPOUNDS - 8260 (AQ)										
8260 - SW846 (AQ)	Complete		Complete		09/17/2002			4637	mrh	
Acetone	<20.0	ug/L	<20.0		09/17/2002			4637	mrh	SW 8260B
Benzene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
tert-Butylbenzene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
sec-Butylbenzene	5.8	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B

# TestAmerica, Incorporated

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## ANALYTICAL REPORT

Kevin Wildman  
HULL & ASSOC. (Dublin)  
6130 Wilcox Rd.  
Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.** 788488      **SAMPLE DESCRIPTION** SBI013:ATW2dD:091002:412      **DATE/TIME TAKEN** 09/10/2002 08:50

	Result	Units	Reporting Limit	Flag	Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal. Init.	Method	Reference
n-Butylbenzene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW	8260B
Bromochloromethane	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW	8260B
Bromodichloromethane	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW	8260B
Bromoform	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW	8260B
Bromobenzene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW	8260B
2-Butanone (MEK)	<12.5	ug/L	<12.5		09/17/2002			4637	mrh	SW	8260B
Carbon disulfide	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW	8260B
Carbon tetrachloride	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW	8260B
Chlorobenzene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW	8260B
Chloroethane	<5.0	ug/L	<5.0		09/17/2002			4637	mrh	SW	8260B
2-Chlorotoluene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW	8260B
4-Chlorotoluene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW	8260B
Chloroform	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW	8260B
Chloromethane	<5.0	ug/L	<5.0		09/17/2002			4637	mrh	SW	8260B
Dibromochloromethane	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW	8260B
Dibromomethane	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW	8260B
Dichlorodifluoromethane	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW	8260B
1,2-Dibromo-3-chloropropane	<5.0	ug/L	<5.0		09/17/2002			4637	mrh	SW	8260B
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW	8260B
1,3-Dichlorobenzene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW	8260B
1,4-Dichlorobenzene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW	8260B
1,1-Dichloroethane	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW	8260B
1,2-Dichloroethane	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW	8260B
1,1-Dichloroethene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW	8260B
cis-1,2-Dichloroethene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW	8260B
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW	8260B
1,2-Dichloropropane	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW	8260B
1,3-Dichloropropane	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW	8260B
2,2-Dichloropropane	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW	8260B
1,1-Dichloropropene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW	8260B
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW	8260B
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW	8260B

# TestAmerica, Incorporated

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## ANALYTICAL REPORT

Kevin Wildman  
 HULL & ASSOC. (Dublin)  
 6130 Wilcox Rd.  
 Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.** 788488      **SAMPLE DESCRIPTION** SBI013:ATW2dD:091002:412      **DATE/TIME TAKEN** 09/10/2002 08:50

	Result		Reporting		Date	Time	Prep	Run	Anal.	
	Units	Limit	Flag	Analyzed	Analyzed	Batch	Batch	Init.	Method	Reference
Ethylbenzene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Hexachlorobutadiene	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW	8260B
n-Hexane	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW	8260B
2-Hexanone	<12.5	ug/L	<12.5		09/17/2002		4637	mrh	SW	8260B
Isopropylbenzene (Cumene)	2.7	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
p-Isopropyltoluene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Bromomethane	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW	8260B
Methylene Chloride	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW	8260B
Methyl t-butyl ether (MTBE)	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW	8260B
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		09/17/2002		4637	mrh	SW	8260B
n-Propylbenzene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Styrene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Naphthalene	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW	8260B
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Tetrachloroethene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Toluene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW	8260B
1,1,1-Trichloroethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Trichloroethene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Trichlorofluoromethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW	8260B
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Vinyl Acetate	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW	8260B
Vinyl Chloride	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Xylenes	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
d4-1,2-Dichloroethane (surr)	99	%	80-120		09/17/2002		4637	mrh	SW	8260B
Dibromofluoromethane (surr)	98	%	86-118		09/17/2002		4637	mrh	SW	8260B
d8-Toluene (surr)	94	%	88-110		09/17/2002		4637	mrh	SW	8260B
Bromofluorobenzene (surr)	102	%	86-115		09/17/2002		4637	mrh	SW	8260B

# TestAmerica, Incorporated

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## ANALYTICAL REPORT

Kevin Wildman  
 HULL & ASSOC. (Dublin)  
 6130 Wilcox Rd.  
 Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.**                      **SAMPLE DESCRIPTION**    **DATE/TIME TAKEN**  
 788489                              SBI013:ATW5dD:091002:412    09/10/2002 14:25

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
ICPMS TOTAL METALS	Complete		Complete		09/16/2002	17:03		3322	ekh	SW 6020
Arsenic, ICPMS	0.0204	mg/L	<0.0050		09/16/2002	17:03	2230	4597	ekh	SW 6020
Lead, ICPMS	0.0141	mg/L	<0.0010		09/16/2002	17:03	2230	4563	ekh	SW 6020
Metals Digestion, ICPMS	Complete		Complete		09/13/2002	15:15	2230		mjs	SW 3010A
VOLATILE COMPOUNDS - 8260 (AQ)										
8260 - SW846 (AQ)	Complete		Complete		09/14/2002			4628	mrh	
Acetone	<20.0	ug/L	<20.0		09/14/2002			4628	mrh	SW 8260B
Benzene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
tert-Butylbenzene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
sec-Butylbenzene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
n-Butylbenzene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
Bromochloromethane	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
Bromodichloromethane	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
Bromoform	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
Bromobenzene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
2-Butanone (MEK)	<12.5	ug/L	<12.5		09/14/2002			4628	mrh	SW 8260B
Carbon disulfide	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
Carbon tetrachloride	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
Chlorobenzene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
Chloroethane	<5.0	ug/L	<5.0		09/14/2002			4628	mrh	SW 8260B
2-Chlorotoluene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
4-Chlorotoluene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
Chloroform	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
Chloromethane	<5.0	ug/L	<5.0		09/14/2002			4628	mrh	SW 8260B
Dibromochloromethane	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
Dibromomethane	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
Dichlorodifluoromethane	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
1,2-Dibromo-3-chloropropane	<5.0	ug/L	<5.0		09/14/2002			4628	mrh	SW 8260B
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
1,3-Dichlorobenzene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
1,4-Dichlorobenzene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B



# TestAmerica, Incorporated

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## ANALYTICAL REPORT

Kevin Wildman  
HULL & ASSOC. (Dublin)  
6130 Wilcox Rd.  
Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.** 788489      **SAMPLE DESCRIPTION** SBI013:ATW5dD:091002:412      **DATE/TIME TAKEN** 09/10/2002 14:25

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
1,1-Dichloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,2-Dichloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,1-Dichloroethene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
cis-1,2-Dichloroethene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,2-Dichloropropane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,3-Dichloropropane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
2,2-Dichloropropane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,1-Dichloropropene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Ethylbenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Hexachlorobutadiene	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
n-Hexane	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
2-Hexanone	<12.5	ug/L	<12.5		09/14/2002		4628	mrh	SW	8260B
Isopropylbenzene (Cumene)	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
p-Isopropyltoluene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Bromomethane	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
Methylene Chloride	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
Methyl t-butyl ether (MTBE)	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		09/14/2002		4628	mrh	SW	8260B
n-Propylbenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Styrene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Naphthalene	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Tetrachloroethene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Toluene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
1,1,1-Trichloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Trichloroethene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B

# TestAmerica, Incorporated

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## ANALYTICAL REPORT

Kevin Wildman  
HULL & ASSOC. (Dublin)  
6130 Wilcox Rd.  
Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.** 788489      **SAMPLE DESCRIPTION** SBI013:ATW5dD:091002:412      **DATE/TIME TAKEN** 09/10/2002 14:25

	Result	Units	Reporting		Date	Time	Prep	Run	Anal.	
			Limit	Flag	Analyzed	Analyzed	Batch	Batch	Init.	Method Reference
Trichlorofluoromethane	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		09/14/2002			4628	mrh	SW 8260B
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
Vinyl Acetate	<5.0	ug/L	<5.0		09/14/2002			4628	mrh	SW 8260B
Vinyl Chloride	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
Xylenes	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
d4-1,2-Dichloroethane(surr)	104	%	80-120		09/14/2002			4628	mrh	SW 8260B
Dibromofluoromethane(surr)	102	%	86-118		09/14/2002			4628	mrh	SW 8260B
d8-Toluene(surr)	101	%	88-110		09/14/2002			4628	mrh	SW 8260B
Bromofluorobenzene(surr)	101	%	86-115		09/14/2002			4628	mrh	SW 8260B

**SAMPLE NO.** 788490      **SAMPLE DESCRIPTION** SBI013:ATW6d:091002:412      **DATE/TIME TAKEN** 09/10/2002 16:00

	Result	Units	Reporting		Date	Time	Prep	Run	Anal.	
			Limit	Flag	Analyzed	Analyzed	Batch	Batch	Init.	Method Reference
ICPMS TOTAL METALS	Complete		Complete		09/16/2002	18:36		3322	ekh	SW 6020
Arsenic, ICPMS	0.0061	mg/L	<0.0050		09/16/2002	18:36	2230	4597	ekh	SW 6020
Lead, ICPMS	0.0123	mg/L	<0.0010		09/16/2002	17:08	2230	4563	ekh	SW 6020
Metals Digestion, ICPMS	Complete		Complete		09/13/2002	15:15	2230		mjs	SW 3010A
VOLATILE COMPOUNDS - 8260 (AQ)										
8260 - SW846 (AQ)	Complete		Complete		09/14/2002			4628	mrh	
Acetone	<20.0	ug/L	<20.0		09/14/2002			4628	mrh	SW 8260B
Benzene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
tert-Butylbenzene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
sec-Butylbenzene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B

# TestAmerica, Incorporated

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## ANALYTICAL REPORT

Kevin Wildman  
 HULL & ASSOC. (Dublin)  
 6130 Wilcox Rd.  
 Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.** 788490      **SAMPLE DESCRIPTION** SBI013:ATW6d:091002:412      **DATE/TIME TAKEN** 09/10/2002 16:00

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal. Init.	Method Reference
			Limit	Flag						
n-Butylbenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
Bromochloromethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
Bromodichloromethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
Bromoform	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
Bromobenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
2-Butanone (MEK)	<12.5	ug/L	<12.5		09/14/2002		4628	mrh	SW 8260B	
Carbon disulfide	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
Carbon tetrachloride	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
Chlorobenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
Chloroethane	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW 8260B	
2-Chlorotoluene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
4-Chlorotoluene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
Chloroform	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
Chloromethane	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW 8260B	
Dibromochloromethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
Dibromomethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
Dichlorodifluoromethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
1,2-Dibromo-3-chloropropane	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW 8260B	
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
1,3-Dichlorobenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
1,4-Dichlorobenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
1,1-Dichloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
1,2-Dichloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
1,1-Dichloroethene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
cis-1,2-Dichloroethene	3.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
1,2-Dichloropropane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
1,3-Dichloropropane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
2,2-Dichloropropane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
1,1-Dichloropropene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	

# TestAmerica, Incorporated

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## ANALYTICAL REPORT

Kevin Wildman  
 HULL & ASSOC. (Dublin)  
 6130 Wilcox Rd.  
 Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.** 788490      **SAMPLE DESCRIPTION** SBI013:ATW6d:091002:412      **DATE/TIME TAKEN** 09/10/2002 16:00

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal. Init.	Method Reference
			Limit	Flag						
Ethylbenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
Hexachlorobutadiene	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW 8260B	
n-Hexane	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW 8260B	
2-Hexanone	<12.5	ug/L	<12.5		09/14/2002		4628	mrh	SW 8260B	
Isopropylbenzene (Cumene)	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
p-Isopropyltoluene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
Bromomethane	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW 8260B	
Methylene Chloride	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW 8260B	
Methyl t-butyl ether (MTBE)	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW 8260B	
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		09/14/2002		4628	mrh	SW 8260B	
n-Propylbenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
Styrene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
Naphthalene	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW 8260B	
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
Tetrachloroethene	44.8	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
Toluene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW 8260B	
1,1,1-Trichloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
Trichloroethene	16.4	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
Trichlorofluoromethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW 8260B	
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
Vinyl Acetate	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW 8260B	
Vinyl Chloride	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
Xylenes	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW 8260B	
d4-1,2-Dichloroethane (surr)	103	%	80-120		09/14/2002		4628	mrh	SW 8260B	
Dibromofluoromethane (surr)	102	%	86-118		09/14/2002		4628	mrh	SW 8260B	
d8-Toluene (surr)	100	%	88-110		09/14/2002		4628	mrh	SW 8260B	
Bromofluorobenzene (surr)	100	%	86-115		09/14/2002		4628	mrh	SW 8260B	

# TestAmerica, Incorporated

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## ANALYTICAL REPORT

Kevin Wildman  
 HULL & ASSOC. (Dublin)  
 6130 Wilcox Rd.  
 Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.** 788491      **SAMPLE DESCRIPTION** SBI013:ATW6s:091002:412      **DATE/TIME TAKEN** 09/10/2002 16:15

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
ICPMS TOTAL METALS	Complete		Complete		09/16/2002	17:13		3322	ekh	SW 6020
Arsenic, ICPMS	<0.0050	mg/L	<0.0050		09/16/2002	17:13	2230	4597	ekh	SW 6020
Lead, ICPMS	0.0027	mg/L	<0.0010		09/16/2002	17:13	2230	4563	ekh	SW 6020
Metals Digestion, ICPMS	Complete		Complete		09/13/2002	15:15	2230		mjs	SW 3010A
VOLATILE COMPOUNDS - 8260 (AQ)										
8260 - SW846 (AQ)	Complete		Complete		09/17/2002			4637	mrh	
Acetone	<20.0	ug/L	<20.0		09/17/2002			4637	mrh	SW 8260B
Benzene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
tert-Butylbenzene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
sec-Butylbenzene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
n-Butylbenzene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Bromochloromethane	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Bromodichloromethane	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Bromoform	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Bromobenzene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
2-Butanone (MEK)	<12.5	ug/L	<12.5		09/17/2002			4637	mrh	SW 8260B
Carbon disulfide	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Carbon tetrachloride	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Chlorobenzene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Chloroethane	<5.0	ug/L	<5.0		09/17/2002			4637	mrh	SW 8260B
2-Chlorotoluene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
4-Chlorotoluene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Chloroform	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Chloromethane	<5.0	ug/L	<5.0		09/17/2002			4637	mrh	SW 8260B
Dibromochloromethane	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Dibromomethane	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Dichlorodifluoromethane	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
1,2-Dibromo-3-chloropropane	<5.0	ug/L	<5.0		09/17/2002			4637	mrh	SW 8260B
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
1,3-Dichlorobenzene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
1,4-Dichlorobenzene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B

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## ANALYTICAL REPORT

Kevin Wildman  
 HULL & ASSOC. (Dublin)  
 6130 Wilcox Rd.  
 Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.** 788491      **SAMPLE DESCRIPTION** SBI013:ATW6s:091002:412      **DATE/TIME TAKEN** 09/10/2002 16:15

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
1,1-Dichloroethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
1,2-Dichloroethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
1,1-Dichloroethene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
cis-1,2-Dichloroethene	47.1	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
1,2-Dichloropropane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
1,3-Dichloropropane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
2,2-Dichloropropane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
1,1-Dichloropropene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
Ethylbenzene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
Hexachlorobutadiene	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW 8260B	
n-Hexane	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW 8260B	
2-Hexanone	<12.5	ug/L	<12.5		09/17/2002		4637	mrh	SW 8260B	
Isopropylbenzene (Cumene)	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
p-Isopropyltoluene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
Bromomethane	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW 8260B	
Methylene Chloride	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW 8260B	
Methyl t-butyl ether (MTBE)	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW 8260B	
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		09/17/2002		4637	mrh	SW 8260B	
n-Propylbenzene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
Styrene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
Naphthalene	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW 8260B	
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
Tetrachloroethene	253	ug/L	<50		09/18/2002		4645	eap	SW 8260B	
Toluene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW 8260B	
1,1,1-Trichloroethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	
Trichloroethene	30.6	ug/L	<1.0		09/17/2002		4637	mrh	SW 8260B	

# TestAmerica, Incorporated

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## ANALYTICAL REPORT

Kevin Wildman  
HULL & ASSOC. (Dublin)  
6130 Wilcox Rd.  
Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.** 788491      **SAMPLE DESCRIPTION** SBI013:ATW6s:091002:412      **DATE/TIME TAKEN** 09/10/2002 16:15

	Result	Units	Reporting		Date	Time	Prep	Run	Anal.	
			Limit	Flag	Analyzed	Analyzed	Batch	Batch	Init.	Method Reference
Trichlorofluoromethane	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		09/17/2002			4637	mrh	SW 8260B
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Vinyl Acetate	<5.0	ug/L	<5.0		09/17/2002			4637	mrh	SW 8260B
Vinyl Chloride	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Xylenes	<1.0	ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
d4-1,2-Dichloroethane (surr)	100	%	80-120		09/17/2002			4637	mrh	SW 8260B
Dibromofluoromethane (surr)	102	%	86-118		09/17/2002			4637	mrh	SW 8260B
d8-Toluene (surr)	101	%	88-110		09/17/2002			4637	mrh	SW 8260B
Bromofluorobenzene (surr)	106	%	86-115		09/17/2002			4637	mrh	SW 8260B

**SAMPLE NO.** 788492      **SAMPLE DESCRIPTION** SBI013:ATW7d:091002:412      **DATE/TIME TAKEN** 09/10/2002 17:30

	Result	Units	Reporting		Date	Time	Prep	Run	Anal.	
			Limit	Flag	Analyzed	Analyzed	Batch	Batch	Init.	Method Reference
ICPMS TOTAL METALS	Complete		Complete		09/16/2002	17:30		3322	ekh	SW 6020
Arsenic, ICPMS	0.0086	mg/L	<0.0050		09/16/2002	17:30	2230	4597	ekh	SW 6020
Lead, ICPMS	0.0177	mg/L	<0.0010		09/16/2002	17:30	2230	4563	ekh	SW 6020
Metals Digestion, ICPMS	Complete		Complete		09/13/2002	15:15	2230		mjs	SW 3010A
VOLATILE COMPOUNDS - 8260 (AQ)										
8260 - SW846 (AQ)	Complete		Complete		09/16/2002			4633	mrh	
Acetone	<20.0	ug/L	<20.0		09/16/2002			4633	mrh	SW 8260B
Benzene	<1.0	ug/L	<1.0		09/16/2002			4633	mrh	SW 8260B
tert-Butylbenzene	<1.0	ug/L	<1.0		09/16/2002			4633	mrh	SW 8260B
sec-Butylbenzene	<1.0	ug/L	<1.0		09/16/2002			4633	mrh	SW 8260B

# TestAmerica, Incorporated

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## ANALYTICAL REPORT

Kevin Wildman  
 HULL & ASSOC. (Dublin)  
 6130 Wilcox Rd.  
 Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.** 788492      **SAMPLE DESCRIPTION** SBI013:ATW7d:091002:412      **DATE/TIME TAKEN** 09/10/2002 17:30

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
n-Butylbenzene	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW 8260B	
Bromochloromethane	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW 8260B	
Bromodichloromethane	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW 8260B	
Bromoform	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW 8260B	
Bromobenzene	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW 8260B	
2-Butanone (MEK)	<12.5	ug/L	<12.5		09/16/2002		4633	mrh	SW 8260B	
Carbon disulfide	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW 8260B	
Carbon tetrachloride	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW 8260B	
Chlorobenzene	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW 8260B	
Chloroethane	<5.0	ug/L	<5.0		09/16/2002		4633	mrh	SW 8260B	
2-Chlorotoluene	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW 8260B	
4-Chlorotoluene	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW 8260B	
Chloroform	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW 8260B	
Chloromethane	<5.0	ug/L	<5.0		09/16/2002		4633	mrh	SW 8260B	
Dibromochloromethane	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW 8260B	
Dibromomethane	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW 8260B	
Dichlorodifluoromethane	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW 8260B	
1,2-Dibromo-3-chloropropane	<5.0	ug/L	<5.0		09/16/2002		4633	mrh	SW 8260B	
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW 8260B	
1,3-Dichlorobenzene	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW 8260B	
1,4-Dichlorobenzene	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW 8260B	
1,1-Dichloroethane	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW 8260B	
1,2-Dichloroethane	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW 8260B	
1,1-Dichloroethene	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW 8260B	
cis-1,2-Dichloroethene	1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW 8260B	
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW 8260B	
1,2-Dichloropropane	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW 8260B	
1,3-Dichloropropane	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW 8260B	
2,2-Dichloropropane	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW 8260B	
1,1-Dichloropropene	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW 8260B	
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW 8260B	
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW 8260B	



# TestAmerica, Incorporated

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## ANALYTICAL REPORT

Kevin Wildman  
HULL & ASSOC. (Dublin)  
6130 Wilcox Rd.  
Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.** 788492      **SAMPLE DESCRIPTION** SBI013:ATW7d:091002:412      **DATE/TIME TAKEN** 09/10/2002 17:30

	Result		Reporting		Date	Time	Prep	Run	Anal.	
	Units	Limit	Flag	Analyzed	Analyzed	Batch	Batch	Init.	Method	Reference
Ethylbenzene	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
Hexachlorobutadiene	<5.0	ug/L	<5.0		09/16/2002		4633	mrh	SW	8260B
n-Hexane	<5.0	ug/L	<5.0		09/16/2002		4633	mrh	SW	8260B
2-Hexanone	<12.5	ug/L	<12.5		09/16/2002		4633	mrh	SW	8260B
Isopropylbenzene (Cumene)	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
p-Isopropyltoluene	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
Bromomethane	<5.0	ug/L	<5.0		09/16/2002		4633	mrh	SW	8260B
Methylene Chloride	<5.0	ug/L	<5.0		09/16/2002		4633	mrh	SW	8260B
Methyl t-butyl ether (MTBE)	<5.0	ug/L	<5.0		09/16/2002		4633	mrh	SW	8260B
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		09/16/2002		4633	mrh	SW	8260B
n-Propylbenzene	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
Styrene	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
Naphthalene	<5.0	ug/L	<5.0		09/16/2002		4633	mrh	SW	8260B
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
Tetrachloroethene	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
Toluene	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		09/16/2002		4633	mrh	SW	8260B
1,1,1-Trichloroethane	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
Trichloroethene	6.4	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
Trichlorofluoromethane	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		09/16/2002		4633	mrh	SW	8260B
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
Vinyl Acetate	<5.0	ug/L	<5.0		09/16/2002		4633	mrh	SW	8260B
Vinyl Chloride	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
Xylenes	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
d4-1,2-Dichloroethane (surr)	107	%	80-120		09/16/2002		4633	mrh	SW	8260B
Dibromofluoromethane (surr)	105	%	86-118		09/16/2002		4633	mrh	SW	8260B
d8-Toluene (surr)	99	%	88-110		09/16/2002		4633	mrh	SW	8260B
Bromofluorobenzene (surr)	101	%	86-115		09/16/2002		4633	mrh	SW	8260B

# TestAmerica, Incorporated

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## ANALYTICAL REPORT

Kevin Wildman  
 HULL & ASSOC. (Dublin)  
 6130 Wilcox Rd.  
 Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.** 788493      **SAMPLE DESCRIPTION** SBI013:ATW7s:091002:412      **DATE/TIME TAKEN** 09/10/2002 17:45

	Result	Units	Reporting Limit	Flag	Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal. Init.	Method Reference
ICPMS TOTAL METALS	Complete		Complete		09/17/2002	23:34		3325	ekh	SW 6020
Arsenic, ICPMS	<0.010	mg/L	<0.010		09/17/2002	23:34	2230	4601	ekh	SW 6020
Lead, ICPMS	0.0246	mg/L	<0.0010		09/16/2002	17:34	2230	4563	ekh	SW 6020
Metals Digestion, ICPMS	Complete		Complete		09/13/2002	15:15	2230		mjs	SW 3010A
VOLATILE COMPOUNDS - 8260 (AQ)										
8260 - SW846 (AQ)	Complete		Complete		09/14/2002			4628	mrh	
Acetone	<20.0	ug/L	<20.0		09/14/2002			4628	mrh	SW 8260B
Benzene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
tert-Butylbenzene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
sec-Butylbenzene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
n-Butylbenzene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
Bromochloromethane	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
Bromodichloromethane	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
Bromoform	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
Bromobenzene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
2-Butanone (MEK)	<12.5	ug/L	<12.5		09/14/2002			4628	mrh	SW 8260B
Carbon disulfide	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
Carbon tetrachloride	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
Chlorobenzene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
Chloroethane	<5.0	ug/L	<5.0		09/14/2002			4628	mrh	SW 8260B
2-Chlorotoluene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
4-Chlorotoluene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
Chloroform	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
Chloromethane	<5.0	ug/L	<5.0		09/14/2002			4628	mrh	SW 8260B
Dibromochloromethane	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
Dibromomethane	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
Dichlorodifluoromethane	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
1,2-Dibromo-3-chloropropane	<5.0	ug/L	<5.0		09/14/2002			4628	mrh	SW 8260B
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
1,3-Dichlorobenzene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
1,4-Dichlorobenzene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B

# TestAmerica, Incorporated

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## ANALYTICAL REPORT

Kevin Wildman  
 HULL & ASSOC. (Dublin)  
 6130 Wilcox Rd.  
 Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.**                      **SAMPLE DESCRIPTION**    **DATE/TIME TAKEN**  
 788493                              SBI013:ATW7s:091002:412    09/10/2002 17:45

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
1,1-Dichloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,2-Dichloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,1-Dichloroethene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
cis-1,2-Dichloroethene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,2-Dichloropropane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,3-Dichloropropane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
2,2-Dichloropropane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,1-Dichloropropene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Ethylbenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Hexachlorobutadiene	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
n-Hexane	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
2-Hexanone	<12.5	ug/L	<12.5		09/14/2002		4628	mrh	SW	8260B
Isopropylbenzene (Cumene)	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
p-Isopropyltoluene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Bromomethane	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
Methylene Chloride	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
Methyl t-butyl ether (MTBE)	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		09/14/2002		4628	mrh	SW	8260B
n-Propylbenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Styrene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Naphthalene	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Tetrachloroethene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Toluene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
1,1,1-Trichloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Trichloroethene	5.6	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B

# TestAmerica, Incorporated

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## ANALYTICAL REPORT

Kevin Wildman  
 HULL & ASSOC. (Dublin)  
 6130 Wilcox Rd.  
 Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.** 788493      **SAMPLE DESCRIPTION** SBI013:ATW7s:091002:412      **DATE/TIME TAKEN** 09/10/2002 17:45

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
Trichlorofluoromethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Vinyl Acetate	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
Vinyl Chloride	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Xylenes	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
d4-1,2-Dichloroethane (surr)	104	%	80-120		09/14/2002		4628	mrh	SW	8260B
Dibromofluoromethane (surr)	102	%	86-118		09/14/2002		4628	mrh	SW	8260B
d8-Toluene (surr)	101	%	88-110		09/14/2002		4628	mrh	SW	8260B
Bromofluorobenzene (surr)	102	%	86-115		09/14/2002		4628	mrh	SW	8260B

**SAMPLE NO.** 788494      **SAMPLE DESCRIPTION** SBI013:ATW8d:091102:412      **DATE/TIME TAKEN** 09/11/2002 08:20

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
ICPMS TOTAL METALS	Complete		Complete		09/16/2002	18:42		3322	ekh	SW 6020
Arsenic, ICPMS	0.0079	mg/L	<0.0050		09/16/2002	18:42	2230	4597	ekh	SW 6020
Lead, ICPMS	0.012	mg/L	<0.0010		09/16/2002	17:39	2230	4563	ekh	SW 6020
Metals Digestion, ICPMS	Complete		Complete		09/13/2002	15:15	2230		mjs	SW 3010A
VOLATILE COMPOUNDS - 8260 (AQ)										
8260 - SW846 (AQ)	Complete		Complete		09/14/2002			4628	mrh	
Acetone	<20.0	ug/L	<20.0		09/14/2002			4628	mrh	SW 8260B
Benzene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
tert-Butylbenzene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B
sec-Butylbenzene	<1.0	ug/L	<1.0		09/14/2002			4628	mrh	SW 8260B

# TestAmerica, Incorporated

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## ANALYTICAL REPORT

Kevin Wildman  
 HULL & ASSOC. (Dublin)  
 6130 Wilcox Rd.  
 Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.**                      **SAMPLE DESCRIPTION**                      **DATE/TIME TAKEN**  
 788494                              SBI013:ATW8d:091102:412                      09/11/2002 08:20

	Result		Reporting		Date	Time	Prep	Run	Anal.		
	Units	Limit	Flag	Analyzed	Analyzed	Batch	Batch	Init.	Method	Reference	
n-Butylbenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B	
Bromochloromethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B	
Bromodichloromethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B	
Bromoform	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B	
Bromobenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B	
2-Butanone (MEK)	<12.5	ug/L	<12.5		09/14/2002		4628	mrh	SW	8260B	
Carbon disulfide	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B	
Carbon tetrachloride	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B	
Chlorobenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B	
Chloroethane	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B	
2-Chlorotoluene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B	
4-Chlorotoluene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B	
Chloroform	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B	
Chloromethane	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B	
Dibromochloromethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B	
Dibromomethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B	
Dichlorodifluoromethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B	
1,2-Dibromo-3-chloropropane	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B	
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B	
1,3-Dichlorobenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B	
1,4-Dichlorobenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B	
1,1-Dichloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B	
1,2-Dichloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B	
1,1-Dichloroethene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B	
cis-1,2-Dichloroethene	3.8	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B	
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B	
1,2-Dichloropropane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B	
1,3-Dichloropropane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B	
2,2-Dichloropropane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B	
1,1-Dichloropropene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B	
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B	
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B	

# TestAmerica, Incorporated

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## ANALYTICAL REPORT

Kevin Wildman  
 HULL & ASSOC. (Dublin)  
 6130 Wilcox Rd.  
 Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.**                      **SAMPLE DESCRIPTION**    **DATE/TIME TAKEN**  
 788494                              SBI013:ATW8d:091102:412    09/11/2002 08:20

	Result	Units	Reporting Limit	Flag	Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal. Init.	Method Reference
Ethylbenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Hexachlorobutadiene	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
n-Hexane	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
2-Hexanone	<12.5	ug/L	<12.5		09/14/2002		4628	mrh	SW	8260B
Isopropylbenzene (Cumene)	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
p-Isopropyltoluene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Bromomethane	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
Methylene Chloride	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
Methyl t-butyl ether (MTBE)	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		09/14/2002		4628	mrh	SW	8260B
n-Propylbenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Styrene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Naphthalene	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Tetrachloroethene	3.4	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Toluene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
1,1,1-Trichloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Trichloroethene	18.8	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Trichlorofluoromethane	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Vinyl Acetate	<5.0	ug/L	<5.0		09/14/2002		4628	mrh	SW	8260B
Vinyl Chloride	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
Xylenes	<1.0	ug/L	<1.0		09/14/2002		4628	mrh	SW	8260B
d4-1,2-Dichloroethane (surr)	106	%	80-120		09/14/2002		4628	mrh	SW	8260B
Dibromofluoromethane (surr)	104	%	86-118		09/14/2002		4628	mrh	SW	8260B
d8-Toluene (surr)	100	%	88-110		09/14/2002		4628	mrh	SW	8260B
Bromofluorobenzene (surr)	103	%	86-115		09/14/2002		4628	mrh	SW	8260B

# TestAmerica, Incorporated

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## ANALYTICAL REPORT

Kevin Wildman  
HULL & ASSOC. (Dublin)  
6130 Wilcox Rd.  
Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

<b>SAMPLE NO.</b>	<b>SAMPLE DESCRIPTION</b>	<b>DATE/TIME TAKEN</b>
788495	SBI013:ATW8s:091102:412	09/11/2002 08:35

	Result	Units	Reporting Limit	Flag	Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal. Init.	Method Reference
ICPMS TOTAL METALS	Complete		Complete		09/16/2002	17:44		3322	ekh	SW 6020
Arsenic, ICPMS	0.0108	mg/L	<0.0050		09/16/2002	17:44	2230	4597	ekh	SW 6020
Lead, ICPMS	0.0139	mg/L	<0.0010		09/16/2002	17:44	2230	4563	ekh	SW 6020
Metals Digestion, ICPMS	Complete		Complete		09/13/2002	15:15	2230		mjs	SW 3010A
VOLATILE COMPOUNDS - 8260 (AQ)										
8260 - SW846 (AQ)	Complete		Complete		09/16/2002			4633	mrh	
Acetone	<20.0	ug/L	<20.0		09/16/2002			4633	mrh	SW 8260B
Benzene	<1.0	ug/L	<1.0		09/16/2002			4633	mrh	SW 8260B
tert-Butylbenzene	<1.0	ug/L	<1.0		09/16/2002			4633	mrh	SW 8260B
sec-Butylbenzene	<1.0	ug/L	<1.0		09/16/2002			4633	mrh	SW 8260B
n-Butylbenzene	<1.0	ug/L	<1.0		09/16/2002			4633	mrh	SW 8260B
Bromochloromethane	<1.0	ug/L	<1.0		09/16/2002			4633	mrh	SW 8260B
Bromodichloromethane	<1.0	ug/L	<1.0		09/16/2002			4633	mrh	SW 8260B
Bromoform	<1.0	ug/L	<1.0		09/16/2002			4633	mrh	SW 8260B
Bromobenzene	<1.0	ug/L	<1.0		09/16/2002			4633	mrh	SW 8260B
2-Butanone (MEK)	<12.5	ug/L	<12.5		09/16/2002			4633	mrh	SW 8260B
Carbon disulfide	<1.0	ug/L	<1.0		09/16/2002			4633	mrh	SW 8260B
Carbon tetrachloride	<1.0	ug/L	<1.0		09/16/2002			4633	mrh	SW 8260B
Chlorobenzene	<1.0	ug/L	<1.0		09/16/2002			4633	mrh	SW 8260B
Chloroethane	<5.0	ug/L	<5.0		09/16/2002			4633	mrh	SW 8260B
2-Chlorotoluene	<1.0	ug/L	<1.0		09/16/2002			4633	mrh	SW 8260B
4-Chlorotoluene	<1.0	ug/L	<1.0		09/16/2002			4633	mrh	SW 8260B
Chloroform	<1.0	ug/L	<1.0		09/16/2002			4633	mrh	SW 8260B
Chloromethane	<5.0	ug/L	<5.0		09/16/2002			4633	mrh	SW 8260B
Dibromochloromethane	<1.0	ug/L	<1.0		09/16/2002			4633	mrh	SW 8260B
Dibromomethane	<1.0	ug/L	<1.0		09/16/2002			4633	mrh	SW 8260B
Dichlorodifluoromethane	<1.0	ug/L	<1.0		09/16/2002			4633	mrh	SW 8260B
1,2-Dibromo-3-chloropropane	<5.0	ug/L	<5.0		09/16/2002			4633	mrh	SW 8260B
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		09/16/2002			4633	mrh	SW 8260B
1,3-Dichlorobenzene	<1.0	ug/L	<1.0		09/16/2002			4633	mrh	SW 8260B
1,4-Dichlorobenzene	<1.0	ug/L	<1.0		09/16/2002			4633	mrh	SW 8260B





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## ANALYTICAL REPORT

Kevin Wildman  
HULL & ASSOC. (Dublin)  
6130 Wilcox Rd.  
Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.**                      **SAMPLE DESCRIPTION**    **DATE/TIME TAKEN**  
788495                              SBI013:ATW8s:091102:412    09/11/2002 08:35

	Result	Units	Reporting Limit	Flag	Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal. Init.	Method Reference
Trichlorofluoromethane	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		09/16/2002		4633	mrh	SW	8260B
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
Vinyl Acetate	<5.0	ug/L	<5.0		09/16/2002		4633	mrh	SW	8260B
Vinyl Chloride	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
Xylenes	<1.0	ug/L	<1.0		09/16/2002		4633	mrh	SW	8260B
d4-1,2-Dichloroethane (surr)	108	%	80-120		09/16/2002		4633	mrh	SW	8260B
Dibromofluoromethane (surr)	107	%	86-118		09/16/2002		4633	mrh	SW	8260B
d8-Toluene (surr)	100	%	88-110		09/16/2002		4633	mrh	SW	8260B
Bromofluorobenzene (surr)	99	%	86-115		09/16/2002		4633	mrh	SW	8260B

# TestAmerica, Incorporated

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## ANALYTICAL REPORT

Kevin Wildman  
 HULL & ASSOC. (Dublin)  
 6130 Wilcox Rd.  
 Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.** 788496      **SAMPLE DESCRIPTION** SBI013:TB1:091202      **DATE/TIME TAKEN** 09/12/2002

Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal. Init.	Method Reference
		Limit	Flag						
VOLATILE COMPOUNDS - 8260 (AQ)									
8260 - SW846 (AQ)	Complete		Complete	09/17/2002			4637	mrh	
Acetone	<20.0 ug/L	<20.0		09/17/2002			4637	mrh	SW 8260B
Benzene	<1.0 ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
tert-Butylbenzene	<1.0 ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
sec-Butylbenzene	<1.0 ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
n-Butylbenzene	<1.0 ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Bromochloromethane	<1.0 ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Bromodichloromethane	<1.0 ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Bromoform	<1.0 ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Bromobenzene	<1.0 ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
2-Butanone (MEK)	<12.5 ug/L	<12.5		09/17/2002			4637	mrh	SW 8260B
Carbon disulfide	<1.0 ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Carbon tetrachloride	<1.0 ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Chlorobenzene	<1.0 ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Chloroethane	<5.0 ug/L	<5.0		09/17/2002			4637	mrh	SW 8260B
2-Chlorotoluene	<1.0 ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
4-Chlorotoluene	<1.0 ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Chloroform	<1.0 ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Chloromethane	<5.0 ug/L	<5.0		09/17/2002			4637	mrh	SW 8260B
Dibromochloromethane	<1.0 ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Dibromomethane	<1.0 ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
Dichlorodifluoromethane	<1.0 ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
1,2-Dibromo-3-chloropropane	<5.0 ug/L	<5.0		09/17/2002			4637	mrh	SW 8260B
1,2-Dichlorobenzene	<1.0 ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
1,3-Dichlorobenzene	<1.0 ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
1,4-Dichlorobenzene	<1.0 ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
1,1-Dichloroethane	<1.0 ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
1,2-Dichloroethane	<1.0 ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
1,1-Dichloroethene	<1.0 ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
cis-1,2-Dichloroethene	<1.0 ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B
trans-1,2-Dichloroethene	<1.0 ug/L	<1.0		09/17/2002			4637	mrh	SW 8260B

# TestAmerica, Incorporated

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## ANALYTICAL REPORT

Kevin Wildman  
 HULL & ASSOC. (Dublin)  
 6130 Wilcox Rd.  
 Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

SAMPLE NO.	SAMPLE DESCRIPTION		DATE/TIME TAKEN							
788496	SBI013:TB1:091202		09/12/2002							
	Result	Units	Reporting Limit	Flag	Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal. Init.	Method Reference
1,2-Dichloropropane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
1,3-Dichloropropane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
2,2-Dichloropropane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
1,1-Dichloropropene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Ethylbenzene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Hexachlorobutadiene	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW	8260B
n-Hexane	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW	8260B
2-Hexanone	<12.5	ug/L	<12.5		09/17/2002		4637	mrh	SW	8260B
Isopropylbenzene (Cumene)	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
p-Isopropyltoluene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Bromomethane	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW	8260B
Methylene Chloride	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW	8260B
Methyl t-butyl ether (MTBE)	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW	8260B
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		09/17/2002		4637	mrh	SW	8260B
n-Propylbenzene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Styrene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Naphthalene	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW	8260B
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Tetrachloroethene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Toluene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW	8260B
1,1,1-Trichloroethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Trichloroethene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Trichlorofluoromethane	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW	8260B
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B
Vinyl Acetate	<5.0	ug/L	<5.0		09/17/2002		4637	mrh	SW	8260B

# TestAmerica, Incorporated

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## ANALYTICAL REPORT

Kevin Wildman  
HULL & ASSOC. (Dublin)  
6130 Wilcox Rd.  
Dublin, OH 43016

09/18/2002

Job Number: 02.18520

Client Project ID: SBI013

**SAMPLE NO.**                      **SAMPLE DESCRIPTION**    **DATE/TIME TAKEN**  
788496                              SBI013:TB1:091202    09/12/2002

	Result	Units	Reporting Limit	Flag	Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal. Init.	Method	Reference
Vinyl Chloride	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B	
Xylenes	<1.0	ug/L	<1.0		09/17/2002		4637	mrh	SW	8260B	
d4-1,2-Dichloroethane (surr)	99	%	80-120		09/17/2002		4637	mrh	SW	8260B	
Dibromofluoromethane (surr)	101	%	86-118		09/17/2002		4637	mrh	SW	8260B	
d8-Toluene (surr)	100	%	88-110		09/17/2002		4637	mrh	SW	8260B	
Bromofluorobenzene (surr)	109	%	86-115		09/17/2002		4637	mrh	SW	8260B	

## TestAmerica, Incorporated

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### QUALITY CONTROL FLAG DEFINITIONS

Job Number: 02.18520

(\*) Indicates an out-of-control QC. The analytical data was reported based on other supporting quality control information.

(Note) Indicates to review the notes and comments section of the analytical report as there is additional information concerning this analytical result.

(MS) Indicates that the Matrix Spike (MS) was out of statistical advisory limits.

(MSD) Indicates that the Matrix Spike Duplicate (MSD) was out of statistical advisory limits.

(RPD) Indicates that the Relative Percent Difference (RPD) for the MS/MSD pair was outside of statistical advisory limits.

(SS) Indicates that the MS and MSD were out of statistical advisory limits.

(SSR) Indicates that the MS, MSD and RPD were out of statistical advisory limits.

(MSR) Indicates that the MS and RPD were out of statistical advisory limits.

(MSDR) Indicates that the MSD and RPD were out of statistical advisory limits.

(DL) Indicates that the MS and MSD were diluted out and the percent recoveries of the spikes could not be calculated.

(LS) Indicates that statistical accuracy and precision data is not available for spike concentrations which are  $< 1/4$  of the sample amount. Care should be used in interpreting this data.

(J) Indicates estimated concentration due to internal standard areas or surrogate recoveries outside of control limits. A sample matrix effect is usually indicated.

(DW) Indicates Dry Weight.

#### Analytical Reporting Limits

The reporting limits listed for non-aqueous samples in the analytical report section are Practical Quantitation Limits (PQLs). These PQLs are based upon a typical standard weight used for a non-aqueous sample. The reporting limit for a sample may be different from the PQL listed depending upon the actual weight of sample used, the samples moisture content and any dilutions used during the analysis.



