

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV060819\
 Data File : VV011325.D
 Acq On : 08 Jun 2019 18:25
 Operator : SY/MD
 Sample : K3276-02
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DB8E0

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.1

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M

Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.138	10	15	25	rVB	61088	57814	4.65%	0.405%
2	1.219	34	40	44	rBV	40813	35154	2.83%	0.246%
3	1.248	44	49	57	rVV	164877	145586	11.72%	1.020%
4	1.315	61	70	86	rVB2	182045	205189	16.52%	1.438%
5	1.524	122	135	141	rBV	118132	145938	11.75%	1.023%
6	1.566	142	148	150	rBV	79800	76275	6.14%	0.535%
7	1.753	197	206	218	rVB	285144	368472	29.66%	2.583%
8	2.126	308	322	335	rBV4	424626	705102	56.76%	4.942%
9	2.527	437	447	458	rVB	91603	143316	11.54%	1.004%
10	2.646	476	484	493	rBV3	8138	14795	1.19%	0.104%
11	2.781	514	526	532	rBV	214678	418009	33.65%	2.930%
12	3.955	874	891	922	rBV2	210202	550989	44.35%	3.862%
13	4.296	983	997	1009	rBV3	28698	64801	5.22%	0.454%
14	4.408	1012	1032	1055	rVB4	135809	463488	37.31%	3.249%
15	4.650	1092	1107	1125	rBV	119618	292061	23.51%	2.047%
16	4.868	1155	1175	1191	rBV3	107460	257588	20.74%	1.805%
17	5.090	1227	1244	1260	rBV2	232579	541807	43.61%	3.797%
18	5.180	1260	1272	1290	rVB	74819	165458	13.32%	1.160%
19	5.659	1408	1421	1444	rBV	182468	368117	29.63%	2.580%
20	5.955	1499	1513	1532	rBV	279810	550062	44.28%	3.855%
21	6.116	1547	1563	1579	rBV	130851	266444	21.45%	1.867%
22	6.219	1581	1595	1617	rVB2	159523	312806	25.18%	2.192%
23	6.553	1687	1699	1713	rBV	42603	78865	6.35%	0.553%
24	7.029	1833	1847	1854	rBV	63508	114240	9.20%	0.801%
25	7.071	1854	1860	1878	rVB2	47384	84139	6.77%	0.590%
26	7.357	1937	1949	1961	rBV	263374	457693	36.84%	3.208%
27	7.428	1961	1971	1993	rVB	202586	362043	29.14%	2.537%
28	7.662	2033	2044	2060	rBV	35545	63852	5.14%	0.448%
29	7.881	2099	2112	2128	rBV	197898	343636	27.66%	2.408%
30	8.016	2140	2154	2168	rBV	215822	363798	29.28%	2.550%
31	8.135	2180	2191	2213	rBV	279626	486964	39.20%	3.413%
32	8.289	2227	2239	2253	rVB	89282	151301	12.18%	1.060%
33	8.463	2285	2293	2307	rBV4	10955	19726	1.59%	0.138%
34	8.894	2415	2427	2444	rBV	267059	433407	34.89%	3.038%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV060819\
Data File : VV011325.D
Acq On : 08 Jun 2019 18:25
Operator : SY/MD
Sample : K3276-02
Misc : 25ML/MSVOA V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DB8E0

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.1 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Title : TRACE VOA SOM01.0

35	9.055	2464	2477	2500	rBV	782339	1242270	100.00%	8.707%
36	9.591	2630	2644	2664	rBV5	298417	675703	54.39%	4.736%
37	9.974	2745	2763	2778	rBV	590519	927248	74.64%	6.499%
38	10.260	2836	2852	2876	rBV2	311302	642023	51.68%	4.500%
39	10.958	3057	3069	3089	rBV	366659	566252	45.58%	3.969%
40	11.225	3139	3152	3164	rBV	112195	181340	14.60%	1.271%
41	11.292	3164	3173	3192	rVB	232994	383639	30.88%	2.689%
42	11.672	3277	3291	3312	rBV3	251659	540312	43.49%	3.787%

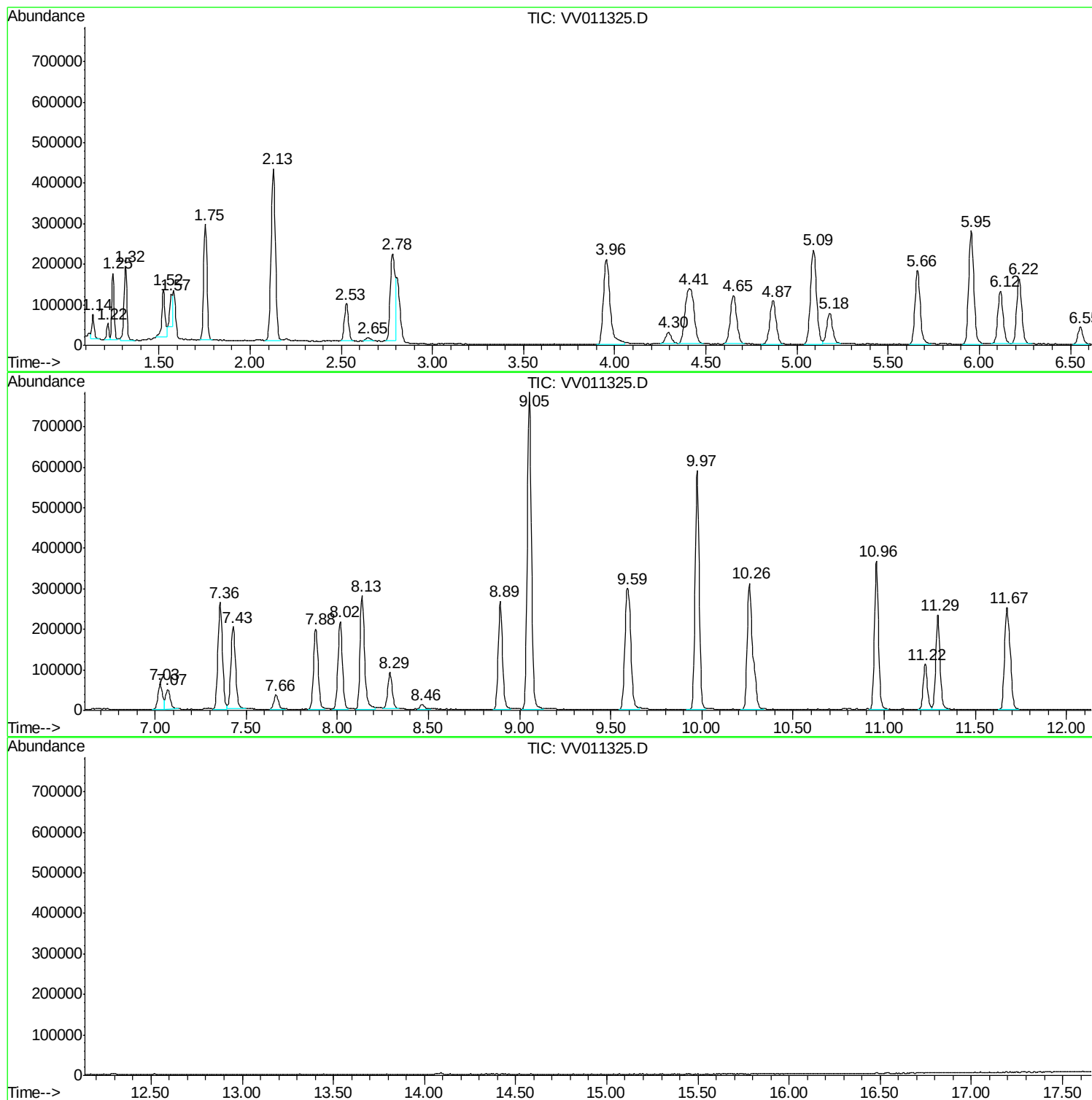
Sum of corrected areas: 14267722

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV060819\
Data File : VV011325.D
Acq On : 08 Jun 2019 18:25
Operator : SY/MD
Sample : K3276-02
Misc : 25ML/MSVOA V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DB8E0

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV060819\
Data File : VV011325.D
Acq On : 08 Jun 2019 18:25
Operator : SY/MD
Sample : K3276-02
Misc : 25ML/MSVOA V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DB8E0

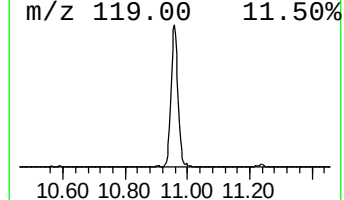
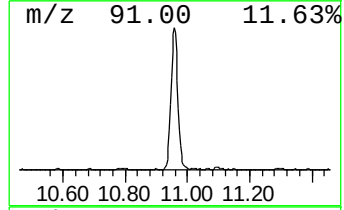
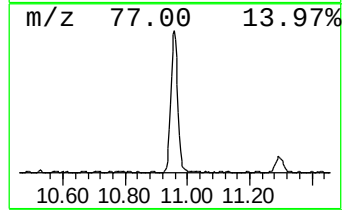
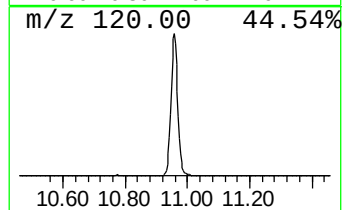
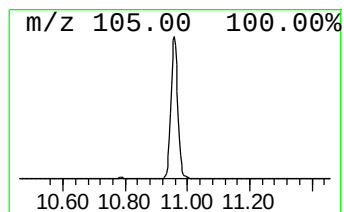
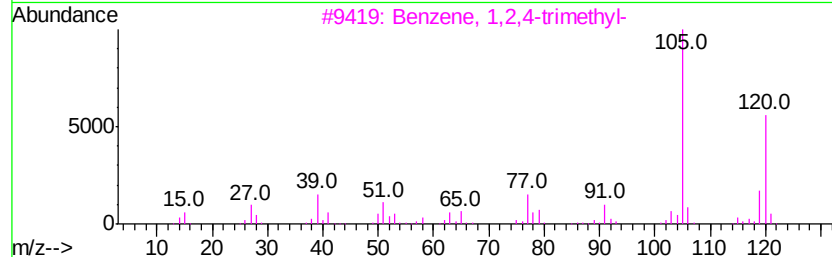
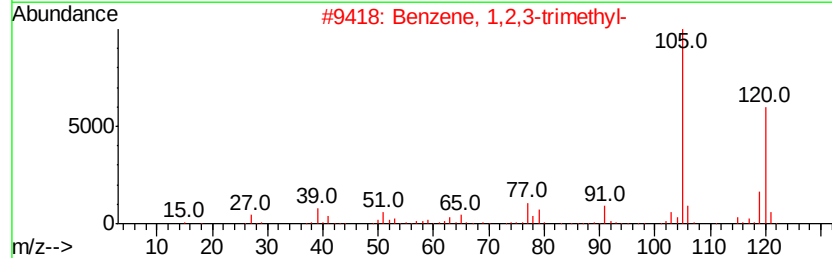
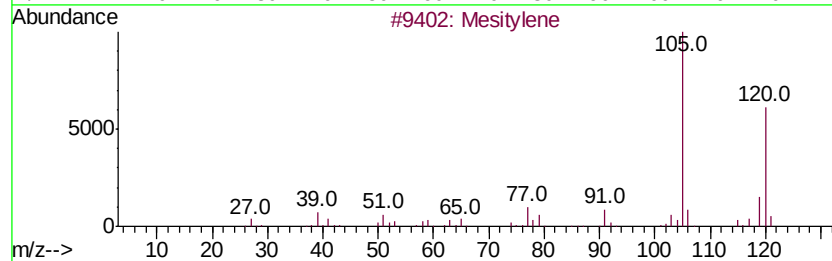
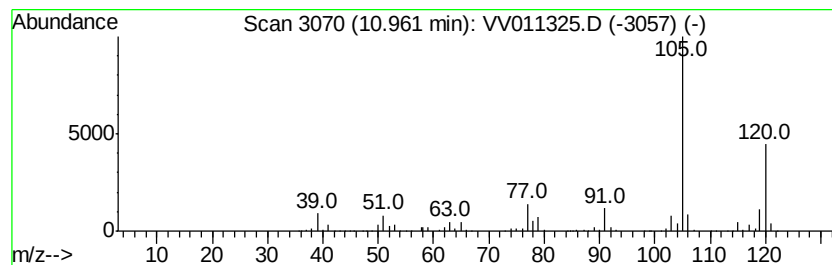
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Benzene, 1,2,4-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.96	7.38 ug/L	566252	1,4-Dichlorobenzene-d4	11.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Mesitylene	120	C9H12	000108-67-8	97
2		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
4		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV060819\
Data File : VV011325.D
Acq On : 08 Jun 2019 18:25
Operator : SY/MD
Sample : K3276-02
Misc : 25ML/MSVOA V/WATER
ALS Vial : 5 Sample Multiplier: 1

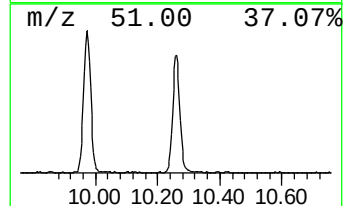
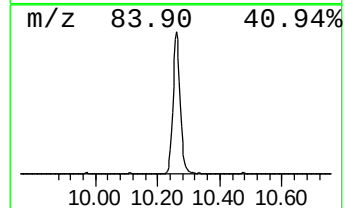
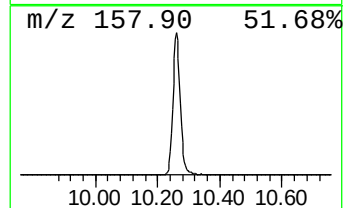
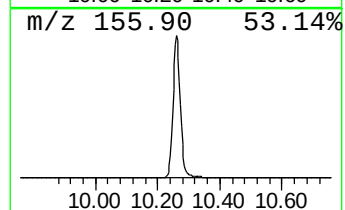
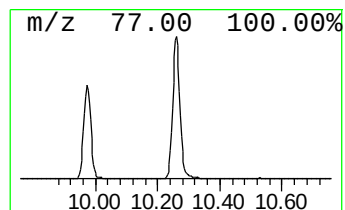
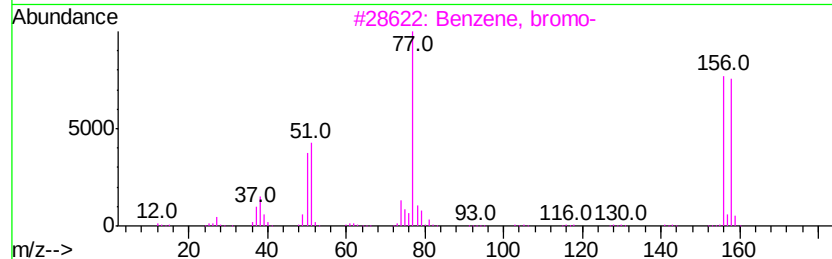
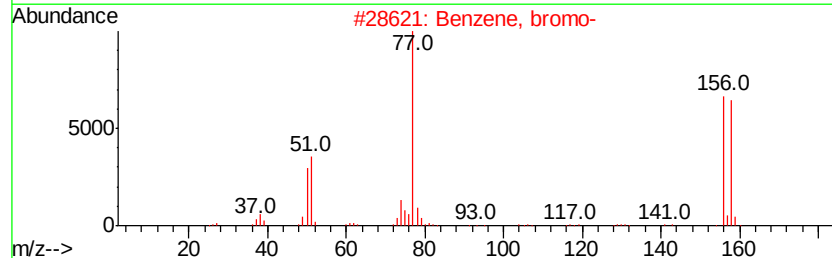
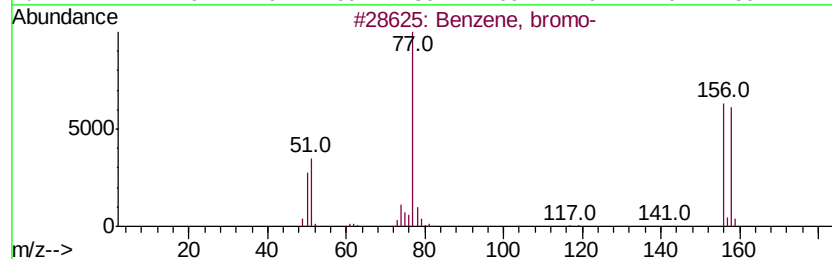
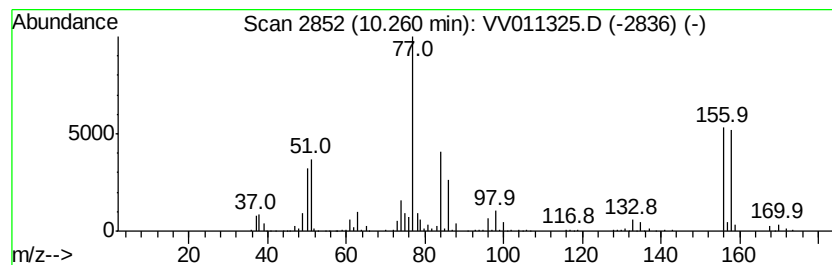
Instrument :
MSVOA_V
ClientSampleId :
DB8E0

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzene, bromo- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.26	8.37 ug/L	642023	1,4-Dichlorobenzene-d4	11.30
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Benzene, bromo-	156 C6H5Br	000108-86-1	95
2	Benzene, bromo-	156 C6H5Br	000108-86-1	95
3	Benzene, bromo-	156 C6H5Br	000108-86-1	90
4	Benzene, bromo-	156 C6H5Br	000108-86-1	86
5	Benzene, bromo-	156 C6H5Br	000108-86-1	64



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV060819\
Data File : VV011325.D
Acq On : 08 Jun 2019 18:25
Operator : SY/MD
Sample : K3276-02
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DB8E0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,2,4-tr...	10.96	7.4	ug/L	566252	3	11.30	383639	5.0
Benzene, bromo-	10.26	8.4	ug/L	642023	3	11.30	383639	5.0