

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU021220\
 Data File : VU036746.D
 Acq On : 12 Feb 2020 13:22
 Operator : JC/MD
 Sample : L1487-01
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DBCT3

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_U\METHOD\SOMUTR021220WMA.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	1.395	11	17	25	rVB	37536	36269	3.80%	0.311%
2	1.495	42	48	54	rBV	20595	20114	2.11%	0.173%
3	1.533	54	60	73	rVB	98811	110994	11.62%	0.952%
4	1.613	76	85	101	rBV2	150768	176872	18.51%	1.517%
5	1.874	157	166	176	rBV	76489	96629	10.11%	0.829%
6	1.932	176	184	187	rBV	65443	84874	8.88%	0.728%
7	2.157	243	254	269	rVB	194735	285249	29.86%	2.447%
8	2.601	377	392	411	rBV4	278270	547857	57.35%	4.699%
9	3.076	525	540	559	rBV	65084	124192	13.00%	1.065%
10	3.392	622	638	668	rBV2	179940	494672	51.78%	4.243%
11	4.707	1026	1047	1081	rBV2	158958	459701	48.12%	3.943%
12	5.015	1130	1143	1156	rBV3	25025	55126	5.77%	0.473%
13	5.115	1156	1174	1195	rVB4	117664	372429	38.98%	3.195%
14	5.356	1233	1249	1266	rBV2	93736	205125	21.47%	1.760%
15	5.562	1298	1313	1330	rBV	79637	173022	18.11%	1.484%
16	5.761	1355	1375	1388	rBV2	195472	480895	50.34%	4.125%
17	5.835	1388	1398	1416	rVB	62682	126469	13.24%	1.085%
18	6.282	1524	1537	1556	rBV	153559	289731	30.33%	2.485%
19	6.575	1614	1628	1652	rBV	223734	417016	43.65%	3.577%
20	6.726	1662	1675	1692	rBV	119237	227288	23.79%	1.950%
21	6.825	1692	1706	1725	rVB	122823	235784	24.68%	2.023%
22	7.137	1789	1803	1821	rBV	35260	63927	6.69%	0.548%
23	7.594	1933	1945	1952	rBV	62047	106581	11.16%	0.914%
24	7.636	1952	1958	1977	rVB	44068	75257	7.88%	0.646%
25	7.925	2034	2048	2060	rBV	243027	410427	42.96%	3.521%
26	7.996	2060	2070	2093	rVB	163379	278437	29.15%	2.388%
27	8.205	2124	2135	2150	rBV	37152	63386	6.64%	0.544%
28	8.427	2191	2204	2225	rBV	172078	294487	30.83%	2.526%
29	8.578	2238	2251	2265	rBV	155168	261014	27.32%	2.239%
30	8.665	2265	2278	2305	rBV	258739	480047	50.25%	4.118%
31	8.835	2319	2331	2344	rBV2	78213	131697	13.79%	1.130%
32	9.440	2507	2519	2538	rBV	215362	354974	37.16%	3.045%
33	9.591	2553	2566	2598	rBV	603084	955325	100.00%	8.195%
34	10.128	2718	2733	2760	rBV3	260938	527478	55.21%	4.525%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU021220\
Data File : VU036746.D
Acq On : 12 Feb 2020 13:22
Operator : JC/MD
Sample : L1487-01
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DBCT3

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_U\METHOD\SOMUTR021220WMA.M
Title : TRACE VOA SOM01.0

35	10.504	2837	2850	2871	rBV	453303	704113	73.70%	6.040%
36	10.800	2923	2942	2964	rVB2	256903	541735	56.71%	4.647%
37	11.484	3142	3155	3169	rBV	287918	447181	46.81%	3.836%
38	11.761	3231	3241	3252	rBV	88254	140698	14.73%	1.207%
39	11.829	3252	3262	3278	rVB	203436	328026	34.34%	2.814%
40	12.211	3368	3381	3402	rBV3	226118	472850	49.50%	4.056%

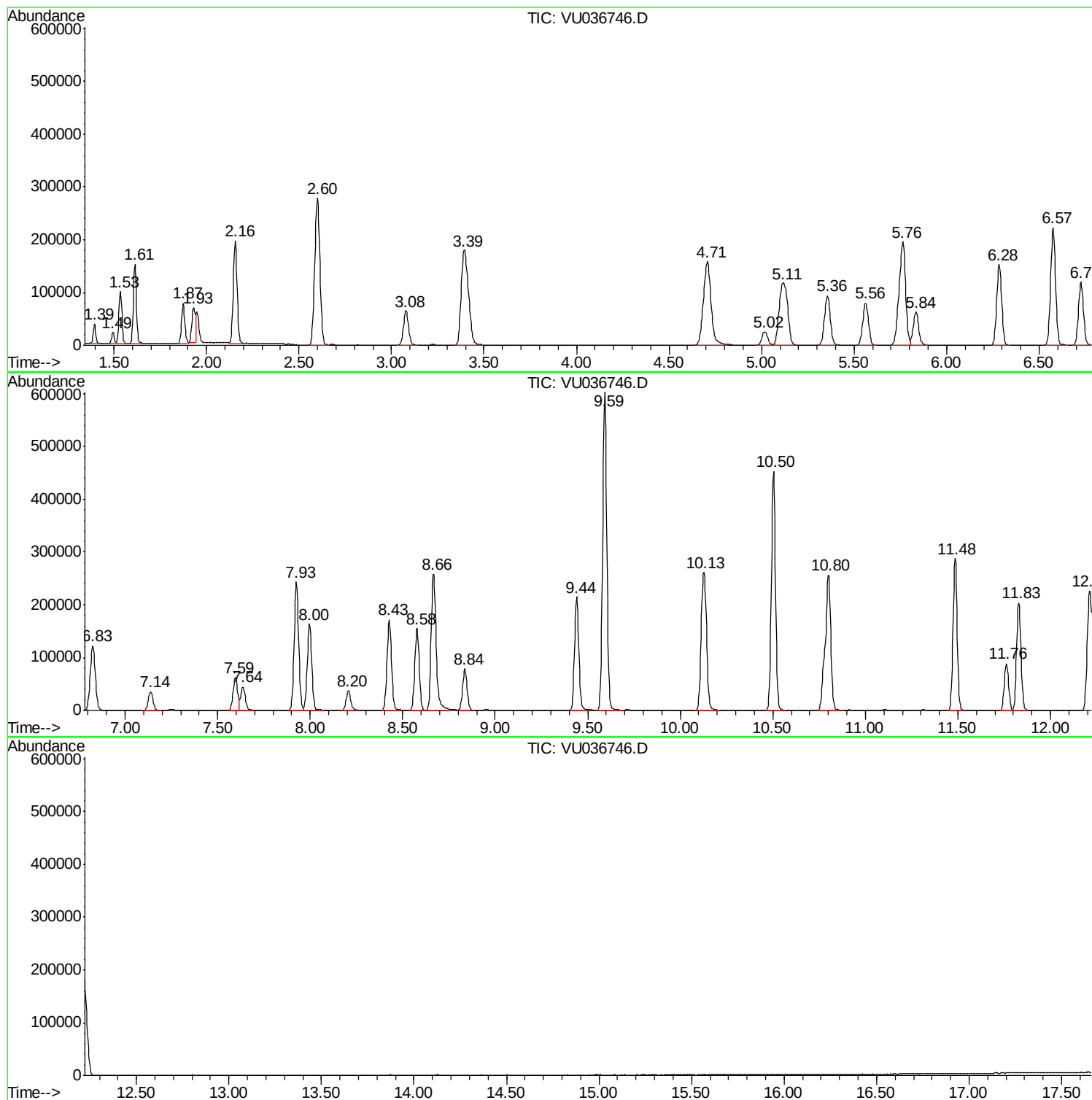
Sum of corrected areas: 11657948

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU021220\
Data File : VU036746.D
Acq On : 12 Feb 2020 13:22
Operator : JC/MD
Sample : L1487-01
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DBCT3

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR021220WMA.M
Quant Title : TRACE VOA SOM01.0

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU021220\
Data File : VU036746.D
Acq On : 12 Feb 2020 13:22
Operator : JC/MD
Sample : L1487-01
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DBCT3

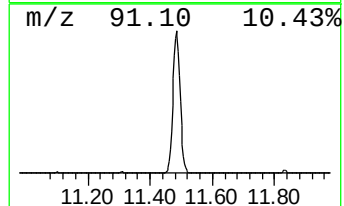
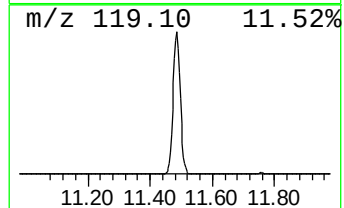
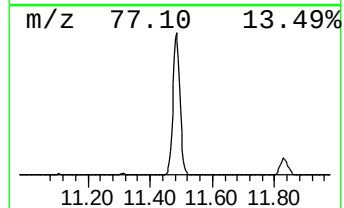
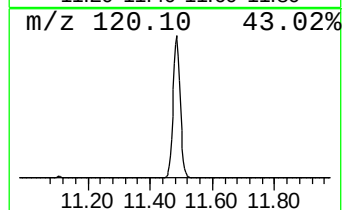
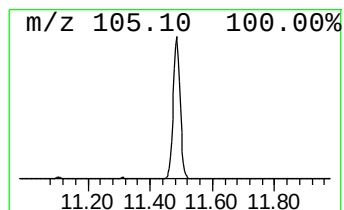
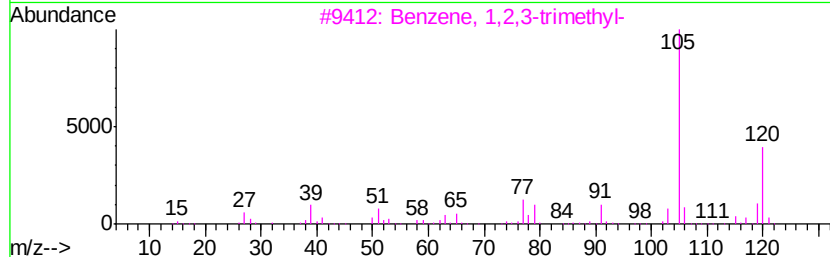
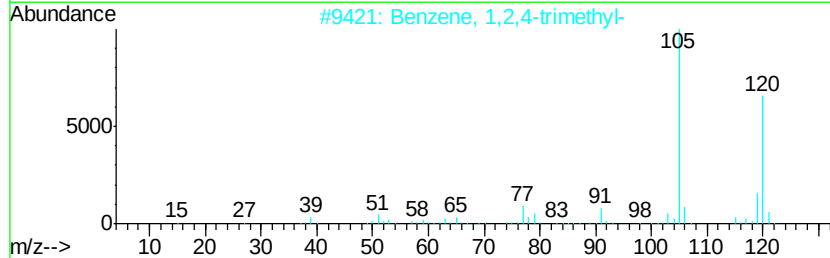
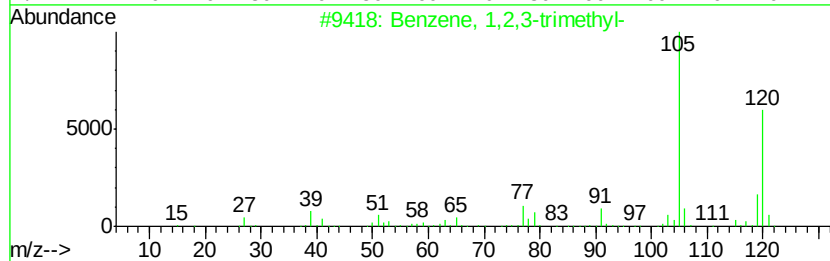
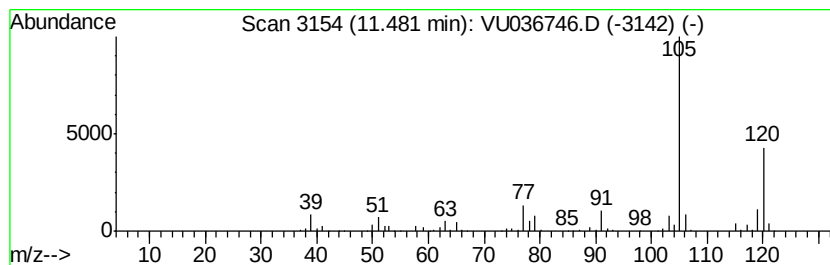
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR021220WMA.M
Quant Title : TRACE VOA SOM01.0

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.
11.48	6.82 ug/L	447181	1,4-Dichlorobenzene-d4	11.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
3		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93
5		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU021220\
Data File : VU036746.D
Acq On : 12 Feb 2020 13:22
Operator : JC/MD
Sample : L1487-01
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampled :
DBCT3

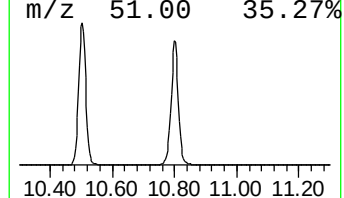
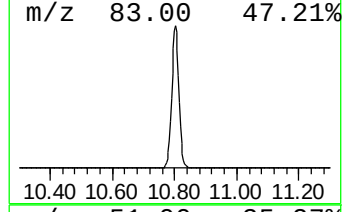
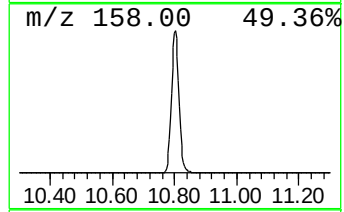
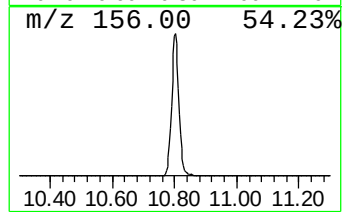
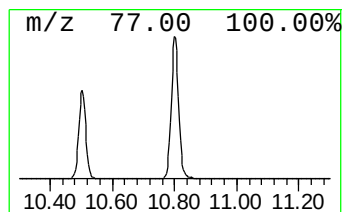
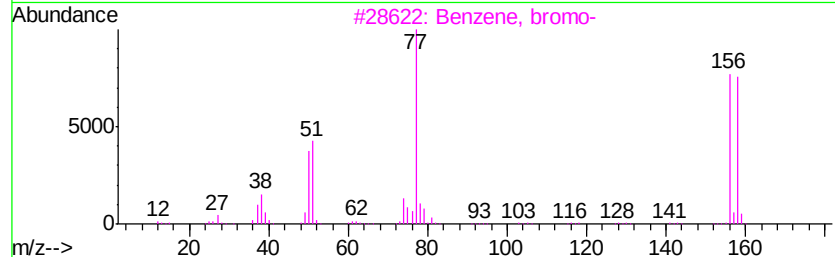
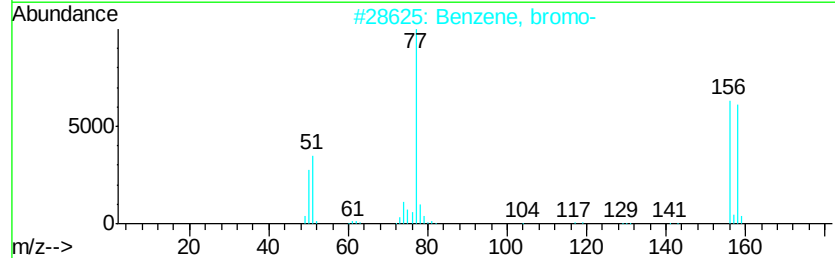
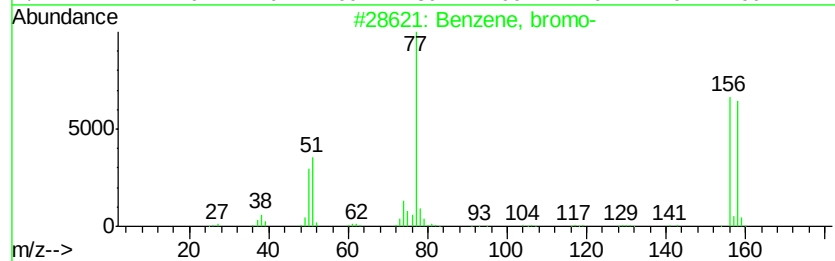
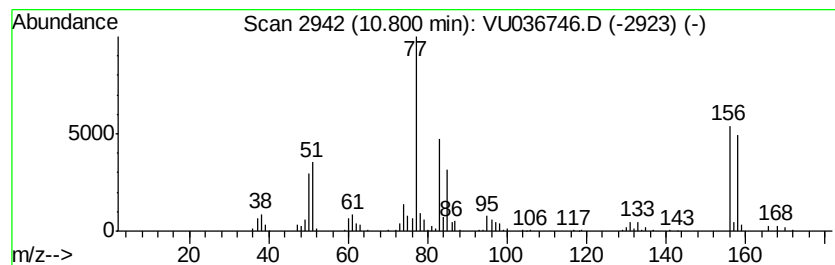
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR021220WMA.M
Quant Title : TRACE VOA SOM01.0

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.
10.80	8.26 ug/L	541735	1,4-Dichlorobenzene-d4	11.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, bromo-	156	C6H5Br	000108-86-1	96
2		Benzene, bromo-	156	C6H5Br	000108-86-1	96
3		Benzene, bromo-	156	C6H5Br	000108-86-1	93
4		Benzene, bromo-	156	C6H5Br	000108-86-1	89
5		Benzene, bromo-	156	C6H5Br	000108-86-1	70



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU021220\
Data File : VU036746.D
Acq On : 12 Feb 2020 13:22
Operator : JC/MD
Sample : L1487-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DBCT3

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR021220WMA.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...	11.48	6.8	ug/L	447181	3	11.83	328026	5.0
Benzene, bromo-	10.80	8.3	ug/L	541735	3	11.83	328026	5.0