

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV091020\
 Data File : VV018175.D
 Acq On : 10 Sep 2020 13:08
 Operator : SY/MD
 Sample : L3957-11
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFX05

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % 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\SOMVLM090920WMA.M
 Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.235	36	45	59	rBV2	9835	33250	2.73%	0.371%
2	1.315	64	70	86	rVB	178862	183750	15.11%	2.048%
3	1.579	145	152	165	rVB	153784	170151	13.99%	1.897%
4	2.122	311	321	351	rVB	295961	453704	37.31%	5.057%
5	2.354	388	393	395	rBV	450	435	0.04%	0.005%
6	2.605	466	471	475	rVB3	285	314	0.03%	0.003%
7	2.634	476	480	484	rBV2	109	114	0.01%	0.001%
8	2.704	498	502	508	rBV2	225	220	0.02%	0.002%
9	2.782	523	526	527	rBV2	190	109	0.01%	0.001%
10	3.071	610	616	621	rBV3	541	717	0.06%	0.008%
11	3.100	621	625	629	rVV2	165	126	0.01%	0.001%
12	3.135	633	636	640	rBV2	132	135	0.01%	0.002%
13	3.158	640	643	648	rVB	197	151	0.01%	0.002%
14	3.212	657	660	664	rBV2	116	111	0.01%	0.001%
15	3.248	668	671	676	rVB2	129	112	0.01%	0.001%
16	3.309	687	690	692	rBV2	152	99	0.01%	0.001%
17	3.373	707	710	713	rVV2	137	99	0.01%	0.001%
18	3.392	713	716	720	rVV2	151	131	0.01%	0.001%
19	3.418	722	724	730	rVB2	158	139	0.01%	0.002%
20	3.447	730	733	737	rBV2	187	133	0.01%	0.001%
21	3.470	737	740	744	rBV2	109	94	0.01%	0.001%
22	3.708	811	814	822	rVB2	119	171	0.01%	0.002%
23	3.746	822	826	833	rBV2	107	135	0.01%	0.002%
24	3.785	833	838	841	rBV3	313	317	0.03%	0.004%
25	3.833	849	853	857	rBV2	115	104	0.01%	0.001%
26	3.917	868	879	920	rBV	79807	252257	20.74%	2.812%
27	4.167	955	957	961	rVB	387	180	0.01%	0.002%
28	4.376	1004	1022	1049	rBV	190829	476915	39.22%	5.316%
29	4.585	1085	1087	1089	rVB2	310	150	0.01%	0.002%
30	4.617	1092	1097	1099	rBV2	193	108	0.01%	0.001%
31	4.643	1099	1105	1107	rBV2	222	188	0.02%	0.002%
32	4.656	1107	1109	1112	rVB	180	126	0.01%	0.001%
33	4.717	1122	1128	1130	rBV	137	126	0.01%	0.001%
34	4.765	1138	1143	1147	rBV2	169	136	0.01%	0.002%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV091020\
 Data File : VV018175.D
 Acq On : 10 Sep 2020 13:08
 Operator : SY/MD
 Sample : L3957-11
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFX05

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % 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\SOMVLM090920WMA.M
 Title : VOC Analysis

35	4.897	1180	1184	1187	rBV	129	107	0.01%	0.001%
36	5.074	1220	1239	1271	rBV2	475011	1215999	100.00%	13.554%
37	5.328	1316	1318	1322	rBV2	160	102	0.01%	0.001%
38	5.441	1350	1353	1357	rVB	232	158	0.01%	0.002%
39	5.579	1390	1396	1403	rBV2	113	165	0.01%	0.002%
40	5.643	1403	1416	1446	rBV	300174	598421	49.21%	6.670%
41	5.933	1496	1506	1529	rVB4	11590	24260	2.00%	0.270%
42	6.039	1534	1539	1543	rBV2	113	117	0.01%	0.001%
43	6.093	1543	1556	1587	rBV	269402	549086	45.16%	6.120%
44	6.215	1591	1594	1596	rBV3	476	330	0.03%	0.004%
45	6.341	1630	1633	1637	rBV	129	123	0.01%	0.001%
46	6.560	1691	1701	1707	rBV2	106	186	0.02%	0.002%
47	6.601	1710	1714	1719	rBV2	115	122	0.01%	0.001%
48	6.685	1737	1740	1743	rVB3	183	119	0.01%	0.001%
49	7.010	1829	1841	1870	rBV	153984	276099	22.71%	3.077%
50	7.158	1885	1887	1890	rBV	168	103	0.01%	0.001%
51	7.199	1897	1900	1903	rBV	268	234	0.02%	0.003%
52	7.338	1930	1943	1983	rBV	566194	972433	79.97%	10.839%
53	7.643	2027	2038	2063	rBV	109302	190835	15.69%	2.127%
54	7.849	2099	2102	2106	rVB2	250	153	0.01%	0.002%
55	7.900	2116	2118	2121	rVV	156	97	0.01%	0.001%
56	7.961	2128	2137	2148	rBV2	1200	2025	0.17%	0.023%
57	8.109	2172	2183	2223	rVV	311369	559431	46.01%	6.236%
58	8.383	2265	2268	2270	rBV	180	145	0.01%	0.002%
59	8.437	2282	2285	2288	rVB	153	119	0.01%	0.001%
60	8.514	2306	2309	2314	rVB	144	101	0.01%	0.001%
61	8.617	2339	2341	2343	rVV	207	102	0.01%	0.001%
62	8.640	2346	2348	2351	rVB2	303	117	0.01%	0.001%
63	8.749	2375	2382	2387	rBV2	103	124	0.01%	0.001%
64	8.813	2399	2402	2406	rBV2	118	104	0.01%	0.001%
65	8.875	2406	2421	2444	rBV	475291	754082	62.01%	8.405%
66	9.090	2486	2488	2494	rVB2	163	125	0.01%	0.001%
67	9.129	2498	2500	2503	rVB2	252	144	0.01%	0.002%
68	9.154	2505	2508	2510	rBV2	133	98	0.01%	0.001%
69	9.170	2510	2513	2519	rVV2	397	317	0.03%	0.004%
70	9.206	2522	2524	2528	rVB2	240	127	0.01%	0.001%
71	9.354	2567	2570	2572	rBV2	148	93	0.01%	0.001%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV091020\
 Data File : VV018175.D
 Acq On : 10 Sep 2020 13:08
 Operator : SY/MD
 Sample : L3957-11
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFX05

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % 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\SOMVLM090920WMA.M
 Title : VOC Analysis

72	9.434	2590	2595	2600	rBV2	140	133	0.01%	0.001%
73	9.463	2600	2604	2607	rBV	141	103	0.01%	0.001%
74	9.614	2646	2651	2654	rBV2	147	144	0.01%	0.002%
75	9.665	2661	2667	2671	rVB2	106	112	0.01%	0.001%
76	9.704	2676	2679	2682	rVB2	158	106	0.01%	0.001%
77	9.784	2698	2704	2713	rVB2	174	244	0.02%	0.003%
78	9.829	2714	2718	2726	rBV2	194	213	0.02%	0.002%
79	10.087	2795	2798	2801	rBV2	138	106	0.01%	0.001%
80	10.238	2833	2845	2874	rVV	355746	557234	45.83%	6.211%
81	10.344	2876	2878	2882	rVB	288	200	0.02%	0.002%
82	10.402	2890	2896	2909	rBV4	1325	1930	0.16%	0.022%
83	10.608	2957	2960	2963	rBV	159	130	0.01%	0.001%
84	10.698	2985	2988	2994	rVB2	174	160	0.01%	0.002%
85	10.730	2994	2998	3000	rBV2	133	101	0.01%	0.001%
86	10.945	3062	3065	3068	rVB	226	134	0.01%	0.001%
87	11.209	3142	3147	3148	rBV2	343	220	0.02%	0.002%
88	11.270	3154	3166	3188	rBV	483878	736273	60.55%	8.207%
89	11.376	3197	3199	3203	rVB2	302	175	0.01%	0.002%
90	11.402	3203	3207	3210	rBV2	298	213	0.02%	0.002%
91	11.530	3244	3247	3249	rBV	162	110	0.01%	0.001%
92	11.559	3249	3256	3271	rVV4	2566	4915	0.40%	0.055%
93	11.646	3271	3283	3311	rVV	612831	945377	77.74%	10.537%
94	12.476	3538	3541	3544	rBV2	142	124	0.01%	0.001%
95	13.148	3747	3750	3752	rBV	192	115	0.01%	0.001%
96	13.289	3790	3794	3795	rBV2	578	427	0.04%	0.005%
97	13.537	3867	3871	3880	rBV3	261	403	0.03%	0.004%
98	13.771	3941	3944	3945	rBV	353	224	0.02%	0.002%
99	13.849	3966	3968	3972	rBV	210	139	0.01%	0.002%
100	14.408	4138	4142	4144	rBV2	373	296	0.02%	0.003%

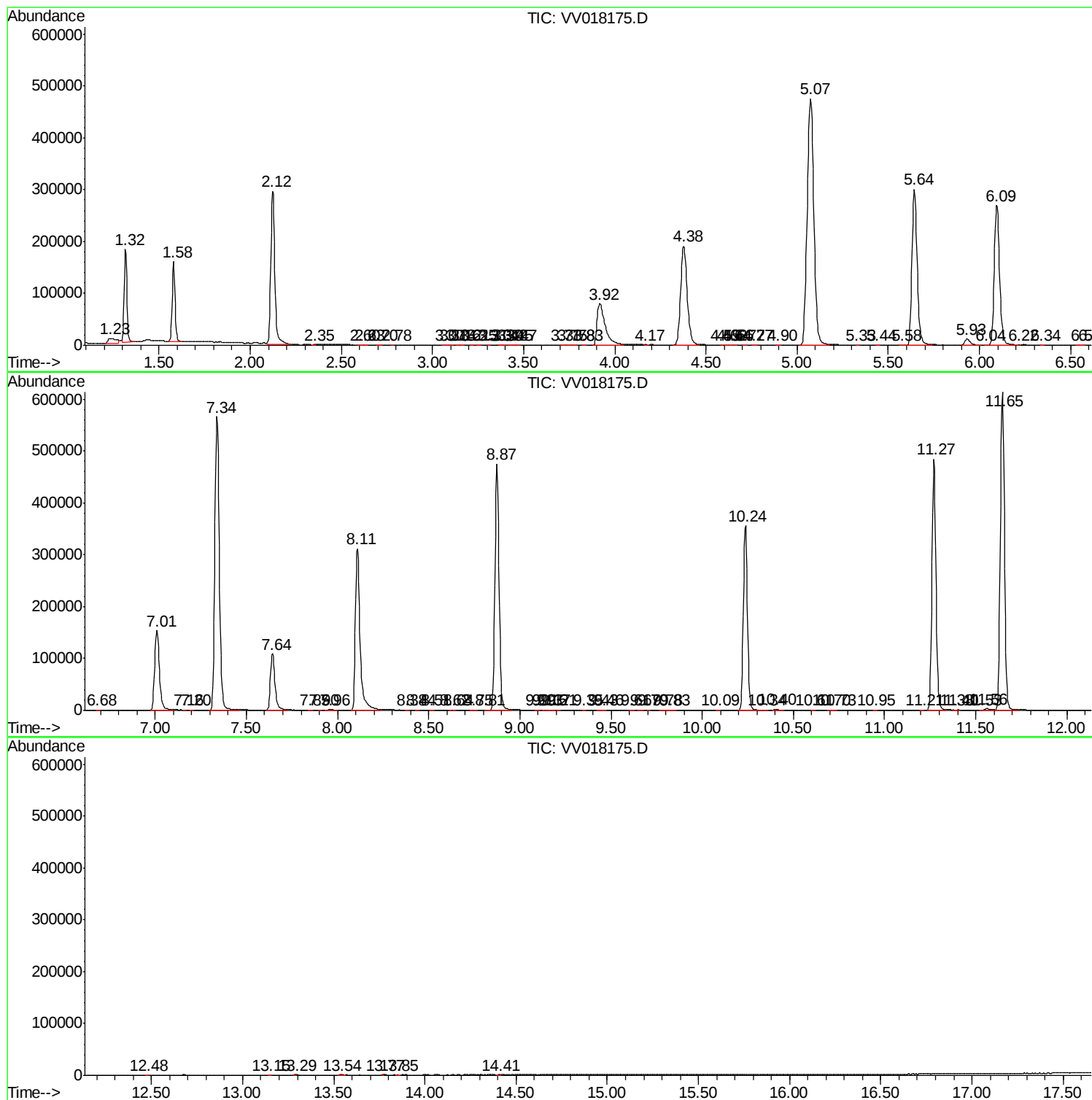
Sum of corrected areas: 8971571

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV091020\
Data File : VV018175.D
Acq On : 10 Sep 2020 13:08
Operator : SY/MD
Sample : L3957-11
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFX05

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV091020\
Data File : VV018175.D
Acq On : 10 Sep 2020 13:08
Operator : SY/MD
Sample : L3957-11
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFX05

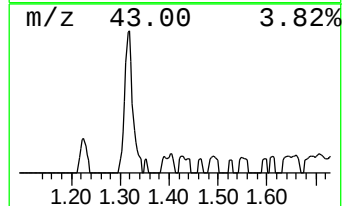
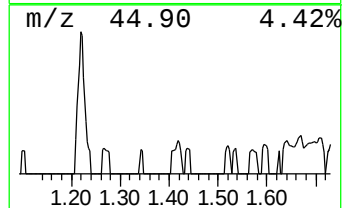
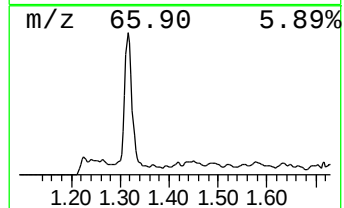
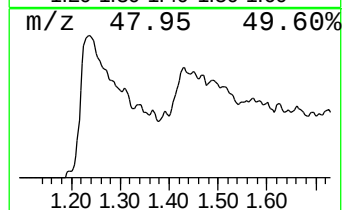
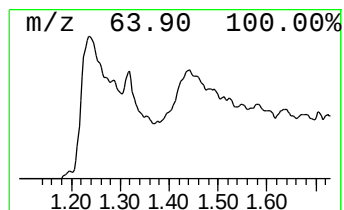
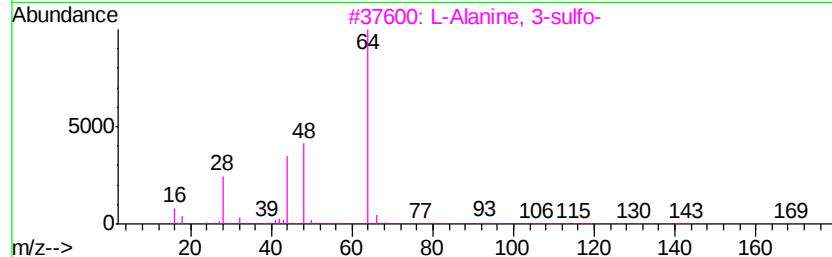
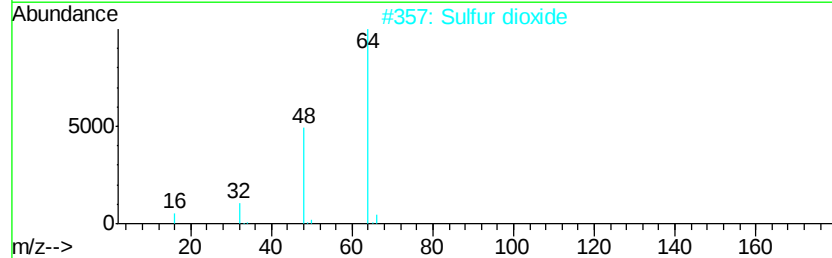
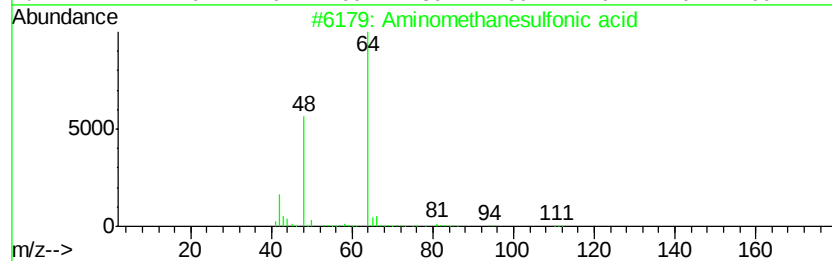
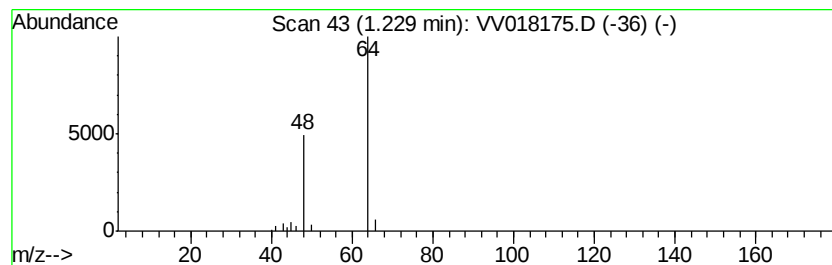
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Aminomethanesulfonic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.23	2.78 ug/L	33250	1,4-Difluorobenzene	5.64

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	74
2			Sulfur dioxide	64	O2S	007446-09-5	74
3			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
5			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	5



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV091020\
Data File : VV018175.D
Acq On : 10 Sep 2020 13:08
Operator : SY/MD
Sample : L3957-11
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFX05

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Aminomethanesulfo...	1.23	2.8	ug/L	33250	1	5.64	598421	50.0