

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111819\
 Data File : VW014062.D
 Acq On : 18 Nov 2019 15:21
 Operator : SY/VA
 Sample : K5810-08
 Misc : 4.99G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFLR0

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_W\METHOD\SOM2WLM111119S.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	2.154	36	41	53	rBV	17323	42656	2.88%	0.407%
2	2.349	67	73	84	rVB	92369	171291	11.58%	1.633%
3	2.885	154	161	175	rVB	67572	168589	11.40%	1.607%
4	3.269	222	224	228	rBV2	305	333	0.02%	0.003%
5	3.477	253	258	261	rBV4	643	1098	0.07%	0.010%
6	3.519	261	265	267	rBV3	593	982	0.07%	0.009%
7	3.775	305	307	311	rVB2	367	392	0.03%	0.004%
8	4.019	334	347	372	rBV	148712	501125	33.88%	4.778%
9	4.221	378	380	382	rBV2	390	297	0.02%	0.003%
10	4.349	398	401	402	rBV2	273	335	0.02%	0.003%
11	4.385	402	407	408	rBV3	895	1119	0.08%	0.011%
12	4.605	440	443	446	rBV2	372	530	0.04%	0.005%
13	4.641	446	449	452	rVV2	436	497	0.03%	0.005%
14	4.739	462	465	466	rVB2	432	302	0.02%	0.003%
15	4.763	466	469	471	rVB2	343	406	0.03%	0.004%
16	4.794	471	474	475	rBV2	367	391	0.03%	0.004%
17	4.922	483	495	511	rVV4	8514	31191	2.11%	0.297%
18	5.269	551	552	554	rBV	402	295	0.02%	0.003%
19	5.440	579	580	583	rBV	285	287	0.02%	0.003%
20	5.806	638	640	642	rBV	335	281	0.02%	0.003%
21	5.934	651	661	669	rBV6	3710	11096	0.75%	0.106%
22	6.068	681	683	687	rVB2	242	282	0.02%	0.003%
23	6.135	693	694	698	rVB2	543	450	0.03%	0.004%
24	6.214	706	707	710	rBV	355	298	0.02%	0.003%
25	6.458	741	747	750	rVB2	285	585	0.04%	0.006%
26	6.879	811	816	817	rBV3	1119	1347	0.09%	0.013%
27	7.074	839	848	854	rBV	47229	133073	9.00%	1.269%
28	7.311	885	887	893	rVB3	711	684	0.05%	0.007%
29	7.506	917	919	923	rVB	414	318	0.02%	0.003%
30	7.555	923	927	928	rVV	376	400	0.03%	0.004%
31	7.647	931	942	955	rBV	242955	613308	41.47%	5.848%
32	7.763	959	961	963	rBV3	425	389	0.03%	0.004%
33	7.811	967	969	970	rBV	397	296	0.02%	0.003%
34	7.854	973	976	978	rBV2	533	536	0.04%	0.005%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111819\
 Data File : VW014062.D
 Acq On : 18 Nov 2019 15:21
 Operator : SY/VA
 Sample : K5810-08
 Misc : 4.99G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFLR0

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_W\METHOD\SOM2WLM111119S.M
 Title : VOC Analysis

35	7.878	978	980	982	rBV2	355	295	0.02%	0.003%
36	7.945	982	991	996	rBV5	923	2420	0.16%	0.023%
37	8.031	1004	1005	1008	rVV2	533	462	0.03%	0.004%
38	8.189	1027	1031	1032	rBV	341	361	0.02%	0.003%
39	8.275	1034	1045	1060	rBV2	507351	1479072	100.00%	14.102%
40	8.579	1093	1095	1097	rBV	377	406	0.03%	0.004%
41	8.622	1100	1102	1107	rVB4	734	961	0.06%	0.009%
42	8.695	1110	1114	1117	rVB3	566	896	0.06%	0.009%
43	8.738	1117	1121	1123	rBV	432	537	0.04%	0.005%
44	8.762	1123	1125	1127	rVB	373	287	0.02%	0.003%
45	8.842	1127	1138	1153	rBV	403718	811613	54.87%	7.738%
46	9.025	1162	1168	1173	rBV2	18600	35992	2.43%	0.343%
47	9.207	1196	1198	1199	rBV2	556	290	0.02%	0.003%
48	9.274	1199	1209	1218	rBV	330146	685076	46.32%	6.532%
49	9.457	1235	1239	1240	rBV	300	370	0.03%	0.004%
50	9.518	1245	1249	1250	rBV2	292	308	0.02%	0.003%
51	9.591	1259	1261	1264	rVB	521	593	0.04%	0.006%
52	9.646	1264	1270	1281	rVB4	2752	6783	0.46%	0.065%
53	9.732	1281	1284	1285	rBV	479	390	0.03%	0.004%
54	9.774	1290	1291	1294	rBV2	376	416	0.03%	0.004%
55	9.817	1296	1298	1299	rBV2	445	317	0.02%	0.003%
56	9.927	1314	1316	1320	rVB2	415	533	0.04%	0.005%
57	10.030	1326	1333	1343	rBV	177786	323522	21.87%	3.085%
58	10.177	1356	1357	1360	rVB2	462	380	0.03%	0.004%
59	10.201	1360	1361	1363	rBV	638	536	0.04%	0.005%
60	10.238	1366	1367	1369	rVB	734	440	0.03%	0.004%
61	10.323	1373	1381	1389	rBV	700679	1267475	85.69%	12.085%
62	10.579	1416	1423	1431	rVB	110962	198381	13.41%	1.891%
63	10.701	1437	1443	1451	rVB	47413	82838	5.60%	0.790%
64	10.860	1465	1469	1473	rVB3	3539	6256	0.42%	0.060%
65	10.921	1473	1479	1495	rVB	183701	312566	21.13%	2.980%
66	11.061	1496	1502	1513	rVB	25177	45090	3.05%	0.430%
67	11.311	1541	1543	1545	rBV3	757	644	0.04%	0.006%
68	11.433	1559	1563	1569	rVB2	8183	13970	0.94%	0.133%
69	11.628	1588	1595	1606	rBV	583286	982463	66.42%	9.367%
70	11.725	1609	1611	1617	rVB5	3181	4657	0.31%	0.044%
71	11.835	1623	1629	1639	rVB2	8899	17367	1.17%	0.166%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111819\
 Data File : VW014062.D
 Acq On : 18 Nov 2019 15:21
 Operator : SY/VA
 Sample : K5810-08
 Misc : 4.99G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFLR0

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_W\METHOD\SOM2WLM111119S.M
 Title : VOC Analysis

72	12.000	1655	1656	1659	rBV3	758	456	0.03%	0.004%
73	12.170	1679	1684	1692	rVB4	5850	12322	0.83%	0.117%
74	12.603	1747	1755	1762	rBV	31832	55796	3.77%	0.532%
75	12.688	1762	1769	1777	rBV	256876	424124	28.68%	4.044%
76	12.749	1777	1779	1780	rBV	1243	1071	0.07%	0.010%
77	12.829	1789	1792	1793	rBV2	328	284	0.02%	0.003%
78	12.865	1796	1798	1799	rVB2	530	310	0.02%	0.003%
79	12.884	1799	1801	1802	rBV2	460	305	0.02%	0.003%
80	12.932	1802	1809	1818	rVB2	16441	25007	1.69%	0.238%
81	13.121	1836	1840	1844	rVB3	1114	1423	0.10%	0.014%
82	13.164	1844	1847	1848	rVV2	622	637	0.04%	0.006%
83	13.195	1848	1852	1856	rVB5	2501	3677	0.25%	0.035%
84	13.292	1864	1868	1877	rVB3	9019	14818	1.00%	0.141%
85	13.408	1881	1887	1891	rBV4	4593	8619	0.58%	0.082%
86	13.469	1892	1897	1903	rBV2	12597	19413	1.31%	0.185%
87	13.554	1904	1911	1923	rBV	590555	971655	65.69%	9.264%
88	13.768	1941	1946	1953	rBV6	2469	6563	0.44%	0.063%
89	13.853	1953	1960	1967	rBV	549454	913687	61.77%	8.711%
90	13.938	1972	1974	1980	rVB4	1632	2842	0.19%	0.027%
91	14.011	1983	1986	1988	rBV3	1062	1676	0.11%	0.016%
92	14.072	1991	1996	2004	rVB	14509	25218	1.70%	0.240%
93	14.200	2013	2017	2022	rVB3	1448	2428	0.16%	0.023%
94	14.255	2025	2026	2029	rVV2	528	349	0.02%	0.003%
95	14.499	2062	2066	2068	rBV2	1260	1890	0.13%	0.018%
96	14.621	2082	2086	2090	rBV4	1128	1494	0.10%	0.014%
97	14.725	2099	2103	2108	rVB7	2967	5073	0.34%	0.048%
98	15.298	2195	2197	2198	rBV2	743	439	0.03%	0.004%
99	15.432	2215	2219	2224	rVB3	9502	14817	1.00%	0.141%
100	15.840	2284	2286	2288	rBV3	1621	1552	0.10%	0.015%

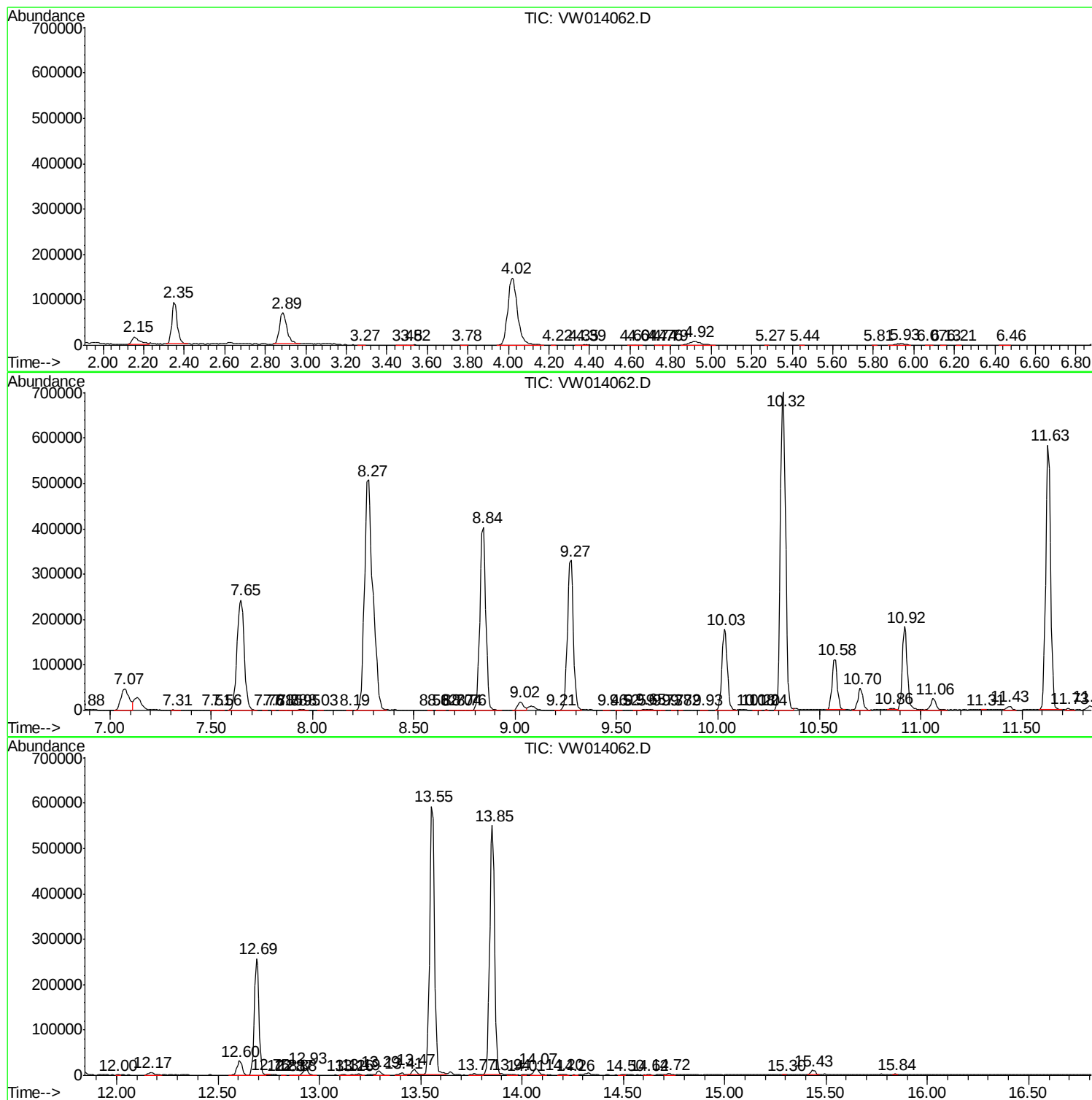
Sum of corrected areas: 10488367

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW111819\
Data File : VW014062.D
Acq On : 18 Nov 2019 15:21
Operator : SY/VA
Sample : K5810-08
Misc : 4.99G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFLR0

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW111819\
Data File : VW014062.D
Acq On : 18 Nov 2019 15:21
Operator : SY/VA
Sample : K5810-08
Misc : 4.99G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFLR0

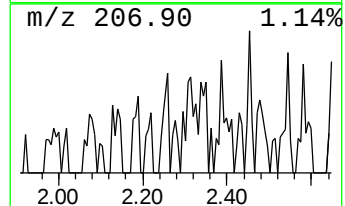
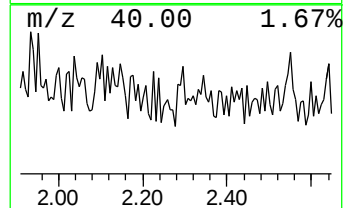
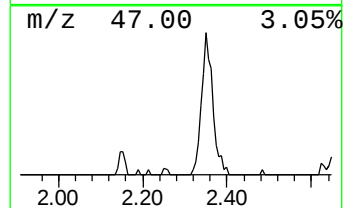
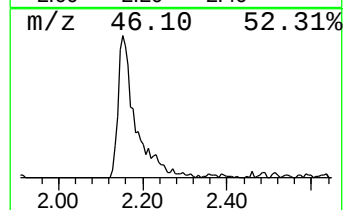
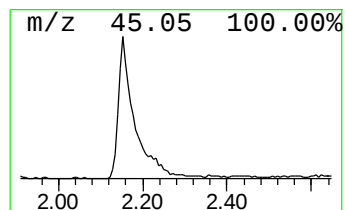
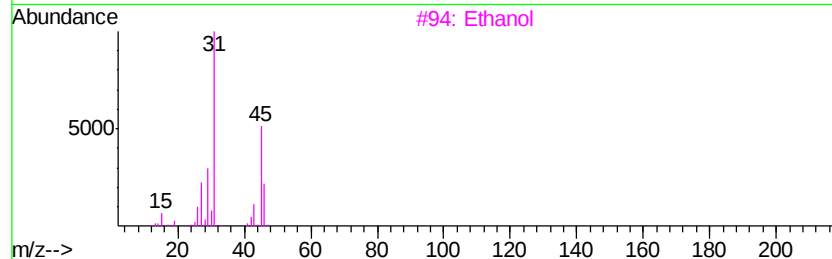
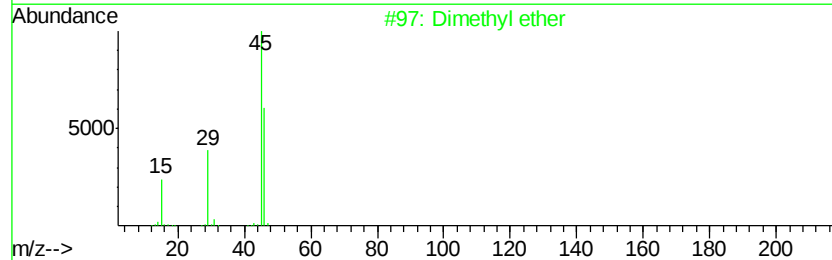
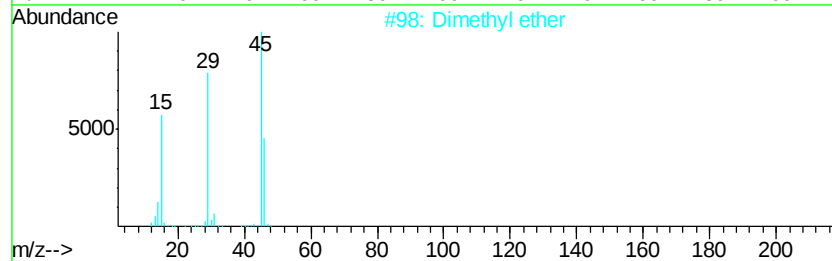
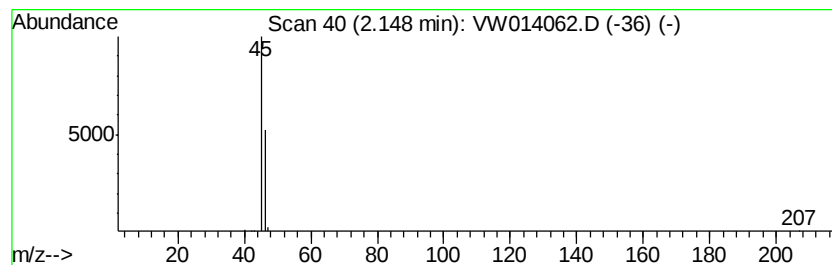
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.15	1.31 ug/L	42656	1,4-Difluorobenzene	8.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dimethyl ether	46	C2H6O	000115-10-6	9
2		Dimethyl ether	46	C2H6O	000115-10-6	7
3		Ethanol	46	C2H6O	000064-17-5	7
4		Ethanol	46	C2H6O	000064-17-5	7
5		Ethanol	46	C2H6O	000064-17-5	7



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW111819\
Data File : VW014062.D
Acq On : 18 Nov 2019 15:21
Operator : SY/VA
Sample : K5810-08
Misc : 4.99G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFLR0

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.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
unknown-01	2.15	1.3	ug/L	42656	1	8.84	811613	25.0