

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW042919\
 Data File : VW010207.D
 Acq On : 30 Apr 2019 05:26
 Operator : SY/VA
 Sample : K2606-17
 Misc : 4.67G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A5149

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\SOM2WLM042919S.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	4.007	334	345	361	rBV	124378	437006	28.64%	3.278%
2	4.385	399	407	421	rVB3	8593	30881	2.02%	0.232%
3	4.525	428	430	431	rBV2	548	406	0.03%	0.003%
4	4.538	431	432	434	rVB	1033	413	0.03%	0.003%
5	4.562	434	436	437	rBV	474	359	0.02%	0.003%
6	4.629	444	447	450	rBV4	735	810	0.05%	0.006%
7	4.659	450	452	453	rVB2	957	625	0.04%	0.005%
8	4.678	453	455	458	rBV2	817	859	0.06%	0.006%
9	4.727	460	463	466	rVB2	728	939	0.06%	0.007%
10	4.781	470	472	474	rBV3	533	505	0.03%	0.004%
11	4.909	484	493	499	rBV5	4969	16635	1.09%	0.125%
12	5.104	520	525	527	rBV3	895	1723	0.11%	0.013%
13	5.251	547	549	550	rVB	923	441	0.03%	0.003%
14	5.269	550	552	553	rBV2	1084	672	0.04%	0.005%
15	5.409	566	575	588	rBV2	19710	58834	3.86%	0.441%
16	5.586	601	604	605	rBV2	804	878	0.06%	0.007%
17	5.769	632	634	637	rBV3	943	810	0.05%	0.006%
18	5.873	650	651	653	rBV	554	426	0.03%	0.003%
19	5.988	667	670	671	rVB	479	391	0.03%	0.003%
20	6.056	677	681	683	rBV2	1138	1477	0.10%	0.011%
21	6.086	683	686	687	rBV2	556	663	0.04%	0.005%
22	6.257	712	714	716	rVB	675	592	0.04%	0.004%
23	6.287	716	719	721	rBV2	645	754	0.05%	0.006%
24	6.379	732	734	735	rBV	996	694	0.05%	0.005%
25	6.488	751	752	754	rBV	829	519	0.03%	0.004%
26	6.537	759	760	761	rBV	959	467	0.03%	0.004%
27	6.604	769	771	772	rBV2	714	391	0.03%	0.003%
28	6.677	781	783	785	rBV2	447	443	0.03%	0.003%
29	6.702	785	787	792	rVB2	356	369	0.02%	0.003%
30	6.738	792	793	794	rBV	688	403	0.03%	0.003%
31	6.836	806	809	810	rBV2	827	714	0.05%	0.005%
32	6.848	810	811	813	rBV	472	367	0.02%	0.003%
33	6.897	813	819	821	rBV4	1773	3605	0.24%	0.027%
34	7.080	840	849	856	rVV	87596	242761	15.91%	1.821%

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW042919\
 Data File : VW010207.D
 Acq On : 30 Apr 2019 05:26
 Operator : SY/VA
 Sample : K2606-17
 Misc : 4.67G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A5149

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\SOM2WLM042919S.M
 Title : VOC Analysis

35	7.165	858	863	873	rVB	64244	166503	10.91%	1.249%
36	7.281	880	882	885	rVB	961	644	0.04%	0.005%
37	7.446	907	909	912	rBV3	532	507	0.03%	0.004%
38	7.476	912	914	916	rBV2	549	450	0.03%	0.003%
39	7.647	931	942	955	rBV	289274	693540	45.45%	5.203%
40	7.848	974	975	979	rBV2	810	1202	0.08%	0.009%
41	7.939	988	990	991	rBV2	1038	817	0.05%	0.006%
42	7.982	996	997	999	rBV	650	479	0.03%	0.004%
43	8.013	999	1002	1003	rBV	382	399	0.03%	0.003%
44	8.122	1018	1020	1023	rBV	823	524	0.03%	0.004%
45	8.275	1033	1045	1061	rBV2	485032	1525980	100.00%	11.448%
46	8.555	1087	1091	1092	rBV2	759	743	0.05%	0.006%
47	8.689	1108	1113	1115	rBV2	1935	2508	0.16%	0.019%
48	8.842	1129	1138	1147	rBV	596783	1181080	77.40%	8.860%
49	8.945	1153	1155	1156	rBV2	751	533	0.03%	0.004%
50	9.085	1166	1178	1190	rVB5	30209	82132	5.38%	0.616%
51	9.189	1194	1195	1199	rBV3	488	413	0.03%	0.003%
52	9.274	1200	1209	1219	rBV	378903	778666	51.03%	5.841%
53	9.403	1229	1230	1233	rBV2	1052	1293	0.08%	0.010%
54	9.512	1247	1248	1251	rVB	1068	836	0.05%	0.006%
55	9.537	1251	1252	1253	rBV	802	415	0.03%	0.003%
56	9.585	1257	1260	1261	rBV2	1134	949	0.06%	0.007%
57	9.659	1268	1272	1274	rBV2	2692	4140	0.27%	0.031%
58	9.884	1305	1309	1310	rBV2	755	956	0.06%	0.007%
59	10.030	1326	1333	1341	rBV	180885	331517	21.72%	2.487%
60	10.323	1373	1381	1389	rBV	654589	1137915	74.57%	8.536%
61	10.579	1416	1423	1430	rVB	135361	231075	15.14%	1.733%
62	10.634	1430	1432	1434	rVB	598	377	0.02%	0.003%
63	10.707	1437	1444	1451	rVB	161661	292476	19.17%	2.194%
64	10.774	1453	1455	1460	rVB3	1162	1385	0.09%	0.010%
65	10.841	1460	1466	1467	rBV4	2156	3456	0.23%	0.026%
66	10.927	1473	1480	1490	rBV	396186	662363	43.41%	4.969%
67	11.073	1500	1504	1511	rVB5	5544	8524	0.56%	0.064%
68	11.213	1523	1527	1531	rBV4	583	969	0.06%	0.007%
69	11.244	1531	1532	1536	rBV2	907	1026	0.07%	0.008%
70	11.372	1550	1553	1555	rBV3	710	928	0.06%	0.007%
71	11.396	1555	1557	1562	rVB3	1848	2774	0.18%	0.021%

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW042919\
 Data File : VW010207.D
 Acq On : 30 Apr 2019 05:26
 Operator : SY/VA
 Sample : K2606-17
 Misc : 4.67G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A5149

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\SOM2WLM042919S.M
 Title : VOC Analysis

72	11.512	1575	1576	1578	rBV	596	428	0.03%	0.003%
73	11.628	1588	1595	1605	rBV	855062	1472551	96.50%	11.047%
74	11.835	1626	1629	1632	rBV2	1613	2051	0.13%	0.015%
75	12.237	1691	1695	1696	rBV3	589	669	0.04%	0.005%
76	12.286	1701	1703	1707	rBV2	832	778	0.05%	0.006%
77	12.335	1708	1711	1712	rBV2	1163	1082	0.07%	0.008%
78	12.390	1719	1720	1723	rBV2	1172	1087	0.07%	0.008%
79	12.609	1749	1756	1763	rBV	229595	383815	25.15%	2.879%
80	12.695	1763	1770	1777	rVV	451846	725007	47.51%	5.439%
81	12.835	1791	1793	1795	rBV3	916	833	0.05%	0.006%
82	12.859	1795	1797	1799	rVV3	746	651	0.04%	0.005%
83	12.890	1800	1802	1805	rVB3	1216	1126	0.07%	0.008%
84	12.969	1811	1815	1823	rVB2	4881	9089	0.60%	0.068%
85	13.073	1830	1832	1833	rBV	1052	589	0.04%	0.004%
86	13.109	1837	1838	1840	rBV2	1146	808	0.05%	0.006%
87	13.377	1879	1882	1883	rBV2	1483	1704	0.11%	0.013%
88	13.402	1883	1886	1892	rVB5	3762	6985	0.46%	0.052%
89	13.560	1905	1912	1922	rBV	868980	1351098	88.54%	10.136%
90	13.652	1923	1927	1932	rVB2	13979	20655	1.35%	0.155%
91	13.853	1953	1960	1967	rBV	729751	1205241	78.98%	9.042%
92	14.079	1991	1997	2005	rVB2	74864	123337	8.08%	0.925%
93	14.298	2031	2033	2034	rBV2	1390	1044	0.07%	0.008%
94	14.328	2034	2038	2043	rVV5	9541	16074	1.05%	0.121%
95	14.530	2066	2071	2077	rVB2	22240	32420	2.12%	0.243%
96	14.834	2119	2121	2123	rBV	1119	948	0.06%	0.007%
97	15.255	2186	2190	2195	rVB3	10983	17635	1.16%	0.132%
98	15.316	2198	2200	2203	rBV2	1931	1766	0.12%	0.013%
99	15.505	2225	2231	2236	rBV	11186	20367	1.33%	0.153%
100	15.584	2243	2244	2247	rBV2	2016	1854	0.12%	0.014%

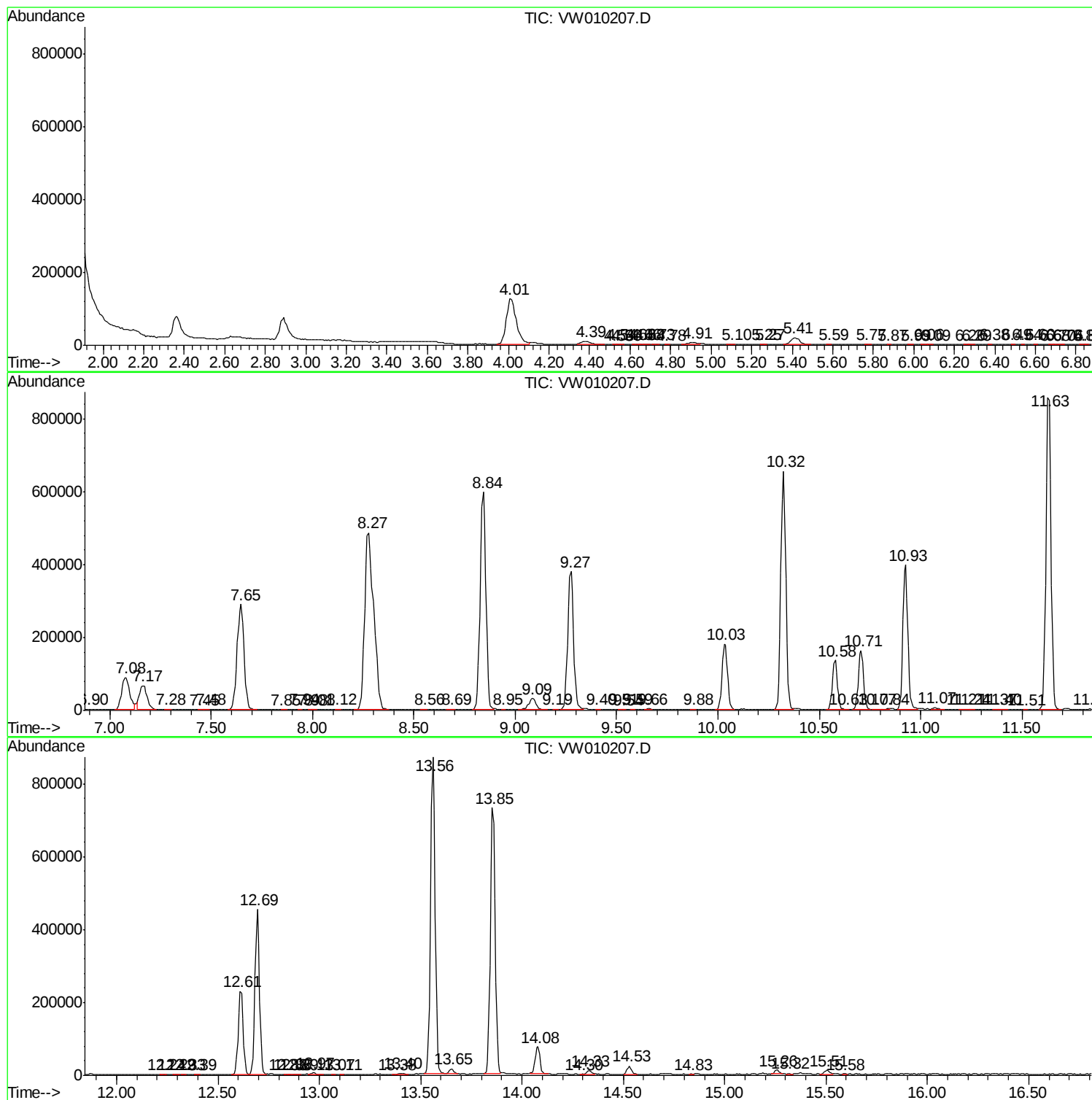
Sum of corrected areas: 13330018

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW042919\
Data File : VW010207.D
Acq On : 30 Apr 2019 05:26
Operator : SY/VA
Sample : K2606-17
Misc : 4.67G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A5149

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM042919S.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW042919\
Data File : VW010207.D
Acq On : 30 Apr 2019 05:26
Operator : SY/VA
Sample : K2606-17
Misc : 4.67G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A5149

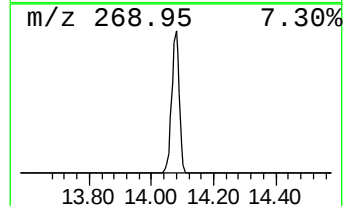
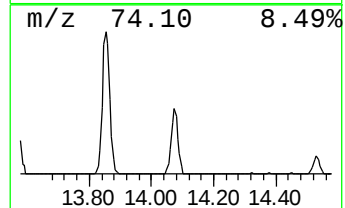
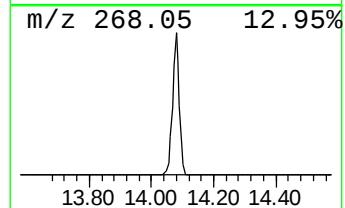
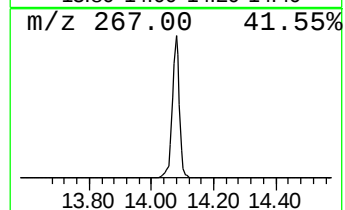
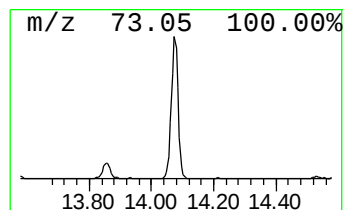
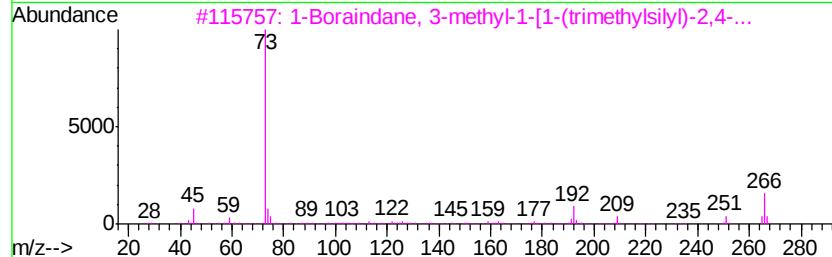
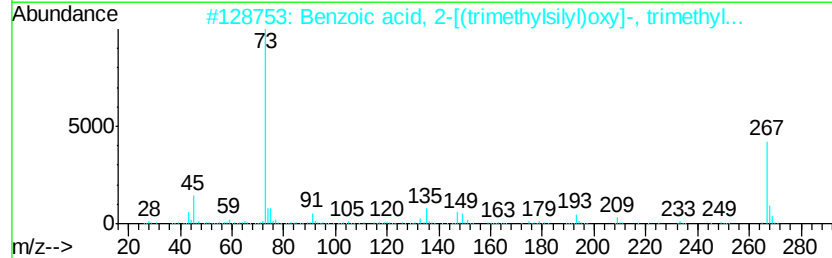
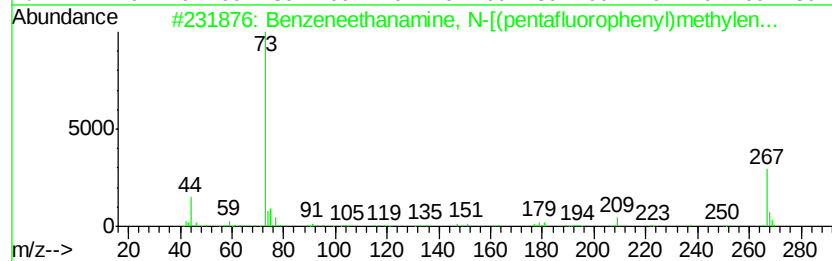
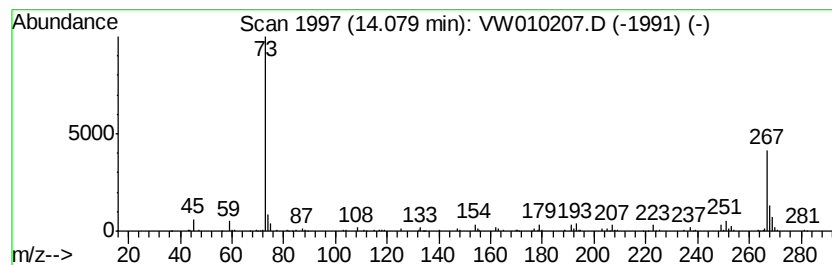
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM042919S.M
Quant Title : VOC Analysis

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

Peak Number 5 unknown-01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.08	2.28 ug/L	123337	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzenethanamine, N-[(pentafluoro...]	475	C21H26F5N02Si2	055429-85-1	45
2		Benzoic acid, 2-[(trimethylsilyl)oxy]-, trimethyl...	282	C13H22O3Si2	003789-85-3	39
3		1-Boraindane, 3-methyl-1-[1-(trimethylsilyl)-2,4-...]	266	C17H23BSi	190316-36-0	12
4		4-Methylcatechol, bis(trimethylsilyl) ether	268	C13H24O2Si2	1000332-79-9	11
5		1-(3-Chlorophenyl)piperazine, 4-(trimethylsilyl)...	268	C13H21ClN2Si	1000373-99-3	10



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042919\
Data File : VW010207.D
Acq On : 30 Apr 2019 05:26
Operator : SY/VA
Sample : K2606-17
Misc : 4.67G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A5149

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM042919S.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	14.08	2.3	ug/L	123337	3	13.56	1351100	25.0