

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW031619\
 Data File : VW009212.D
 Acq On : 16 Mar 2019 16:10
 Operator : SY/VA
 Sample : VIBLK70
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK70

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\SOM2WLM031419S.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	2.209	48	50	51	rBV	3798	2947	0.18%	0.023%
2	2.361	69	75	88	rBV	88066	220528	13.77%	1.745%
3	2.891	156	162	176	rBV2	86834	237479	14.83%	1.879%
4	3.769	305	306	310	rBV3	1631	2023	0.13%	0.016%
5	3.849	318	319	322	rVB3	1974	1963	0.12%	0.016%
6	4.019	334	347	360	rBV	167948	576049	35.97%	4.558%
7	4.348	400	401	402	rBV	3001	1577	0.10%	0.012%
8	4.623	444	446	448	rBV	2783	2527	0.16%	0.020%
9	4.659	451	452	456	rBV2	2676	2834	0.18%	0.022%
10	4.836	478	481	482	rBV	2246	1870	0.12%	0.015%
11	4.915	487	494	496	rBV3	5732	12924	0.81%	0.102%
12	5.110	523	526	527	rVB	1749	1548	0.10%	0.012%
13	5.306	554	558	561	rBV3	1863	3058	0.19%	0.024%
14	5.373	565	569	570	rVB	2005	2126	0.13%	0.017%
15	5.513	588	592	593	rVV	1570	1806	0.11%	0.014%
16	5.684	618	620	623	rBV3	1844	2223	0.14%	0.018%
17	5.714	623	625	629	rBV	1383	1981	0.12%	0.016%
18	5.830	642	644	647	rVV	2184	2619	0.16%	0.021%
19	5.909	655	657	658	rVV2	3112	2684	0.17%	0.021%
20	5.927	658	660	663	rVV3	4250	5741	0.36%	0.045%
21	5.958	663	665	669	rVV2	3432	4175	0.26%	0.033%
22	6.043	675	679	682	rBV	1867	3660	0.23%	0.029%
23	6.183	699	702	705	rVV	1812	2013	0.13%	0.016%
24	6.214	705	707	708	rVB	2398	1671	0.10%	0.013%
25	6.238	708	711	712	rBV	1699	2177	0.14%	0.017%
26	6.464	746	748	751	rVB2	1820	1805	0.11%	0.014%
27	6.568	764	765	768	rVB	2964	1784	0.11%	0.014%
28	6.598	768	770	773	rVB	2697	3358	0.21%	0.027%
29	6.628	773	775	776	rBV	2270	2081	0.13%	0.016%
30	6.726	789	791	795	rBV	1047	1706	0.11%	0.013%
31	6.793	800	802	804	rVB	1936	1601	0.10%	0.013%
32	6.830	804	808	809	rBV2	1724	2162	0.13%	0.017%
33	6.988	829	834	835	rBV	2510	3877	0.24%	0.031%
34	7.074	839	848	858	rBV	54959	156892	9.80%	1.241%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW031619\
 Data File : VW009212.D
 Acq On : 16 Mar 2019 16:10
 Operator : SY/VA
 Sample : VIBLK70
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK70

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\SOM2WLM031419S.M
 Title : VOC Analysis

35	7.519	916	921	922	rBV3	2217	2629	0.16%	0.021%
36	7.567	926	929	930	rVB	3556	3600	0.22%	0.028%
37	7.641	930	941	953	rBV	294519	725091	45.27%	5.737%
38	7.799	965	967	971	rVB	1813	1852	0.12%	0.015%
39	7.829	971	972	976	rBV2	1173	1596	0.10%	0.013%
40	7.866	976	978	982	rBV4	1569	2053	0.13%	0.016%
41	7.945	988	991	993	rBV	1535	2282	0.14%	0.018%
42	8.037	1003	1006	1007	rVB	1753	1543	0.10%	0.012%
43	8.159	1025	1026	1028	rVV	2204	1665	0.10%	0.013%
44	8.207	1031	1034	1035	rBV2	2407	2355	0.15%	0.019%
45	8.275	1035	1045	1059	rVV2	525027	1601599	100.00%	12.671%
46	8.378	1059	1062	1064	rVV2	2071	2306	0.14%	0.018%
47	8.403	1064	1066	1071	rVB3	2663	3330	0.21%	0.026%
48	8.585	1092	1096	1097	rBV	1437	1805	0.11%	0.014%
49	8.689	1111	1113	1116	rVB3	2318	2522	0.16%	0.020%
50	8.841	1130	1138	1151	rBV	563192	1101218	68.76%	8.712%
51	9.274	1200	1209	1219	rBV	381539	764221	47.72%	6.046%
52	9.756	1281	1288	1297	rVB4	17308	36643	2.29%	0.290%
53	9.890	1302	1310	1319	rBV3	41718	95253	5.95%	0.754%
54	10.036	1324	1334	1340	rBV	208515	380464	23.76%	3.010%
55	10.250	1363	1369	1373	rVV2	21474	37903	2.37%	0.300%
56	10.323	1373	1381	1388	rVV	758979	1298384	81.07%	10.272%
57	10.573	1415	1422	1429	rBV	141593	250562	15.64%	1.982%
58	10.695	1439	1442	1450	rVV3	6931	13614	0.85%	0.108%
59	10.774	1450	1455	1459	rVB4	6592	12066	0.75%	0.095%
60	10.847	1464	1467	1472	rVB7	3559	5803	0.36%	0.046%
61	10.926	1474	1480	1491	rBV	228199	384846	24.03%	3.045%
62	11.055	1499	1501	1507	rVB5	2831	4912	0.31%	0.039%
63	11.219	1527	1528	1530	rBV2	2320	2184	0.14%	0.017%
64	11.286	1537	1539	1541	rBV2	1404	1748	0.11%	0.014%
65	11.524	1576	1578	1582	rVB2	2337	3033	0.19%	0.024%
66	11.561	1582	1584	1586	rBV	1812	1701	0.11%	0.013%
67	11.628	1586	1595	1605	rBV	816993	1415996	88.41%	11.203%
68	11.737	1611	1613	1616	rVB	2530	1751	0.11%	0.014%
69	11.859	1632	1633	1635	rBV	3293	3123	0.19%	0.025%
70	12.274	1699	1701	1707	rVV2	2346	3164	0.20%	0.025%
71	12.426	1722	1726	1727	rBV	1850	1957	0.12%	0.015%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW031619\
 Data File : VW009212.D
 Acq On : 16 Mar 2019 16:10
 Operator : SY/VA
 Sample : VIBLK70
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK70

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\SOM2WLM031419S.M
 Title : VOC Analysis

72	12.469	1730	1733	1736	rBV3	2569	3040	0.19%	0.024%
73	12.615	1751	1757	1762	rVB2	17220	30476	1.90%	0.241%
74	12.694	1763	1770	1777	rVV	343289	532835	33.27%	4.216%
75	12.926	1806	1808	1811	rVB2	2345	2171	0.14%	0.017%
76	13.005	1819	1821	1825	rVB	2043	2620	0.16%	0.021%
77	13.194	1851	1852	1857	rVB2	2781	3239	0.20%	0.026%
78	13.298	1866	1869	1870	rBV2	1916	1616	0.10%	0.013%
79	13.396	1883	1885	1886	rBV	3090	1844	0.12%	0.015%
80	13.475	1896	1898	1899	rBV	2103	1620	0.10%	0.013%
81	13.487	1899	1900	1901	rBV	2682	1837	0.11%	0.015%
82	13.560	1906	1912	1924	rVB	844101	1344792	83.97%	10.640%
83	13.853	1953	1960	1968	rBV	711959	1185276	74.01%	9.378%
84	14.078	1992	1997	2003	rVB2	15783	23731	1.48%	0.188%
85	14.633	2087	2088	2091	rVB2	3595	3162	0.20%	0.025%
86	14.670	2091	2094	2096	rBV3	1690	2178	0.14%	0.017%
87	14.926	2130	2136	2139	rBV	2858	5062	0.32%	0.040%
88	15.103	2162	2165	2167	rBV3	1728	2008	0.13%	0.016%
89	15.255	2189	2190	2193	rBV2	2216	2354	0.15%	0.019%
90	15.328	2201	2202	2205	rBV	3221	2826	0.18%	0.022%
91	15.383	2210	2211	2213	rBV	2274	2244	0.14%	0.018%
92	15.505	2227	2231	2234	rVB2	7093	9148	0.57%	0.072%
93	15.676	2256	2259	2261	rBV	2310	2252	0.14%	0.018%
94	15.712	2261	2265	2266	rVV2	2024	2675	0.17%	0.021%
95	16.011	2311	2314	2315	rBV	1617	2038	0.13%	0.016%
96	16.151	2333	2337	2340	rBV	3020	4070	0.25%	0.032%
97	16.401	2376	2378	2381	rBV	1440	1928	0.12%	0.015%
98	16.639	2415	2417	2419	rBV3	2151	2082	0.13%	0.016%
99	16.700	2424	2427	2429	rBV	2443	3154	0.20%	0.025%
100	16.743	2431	2434	2437	rBV	2966	5032	0.31%	0.040%

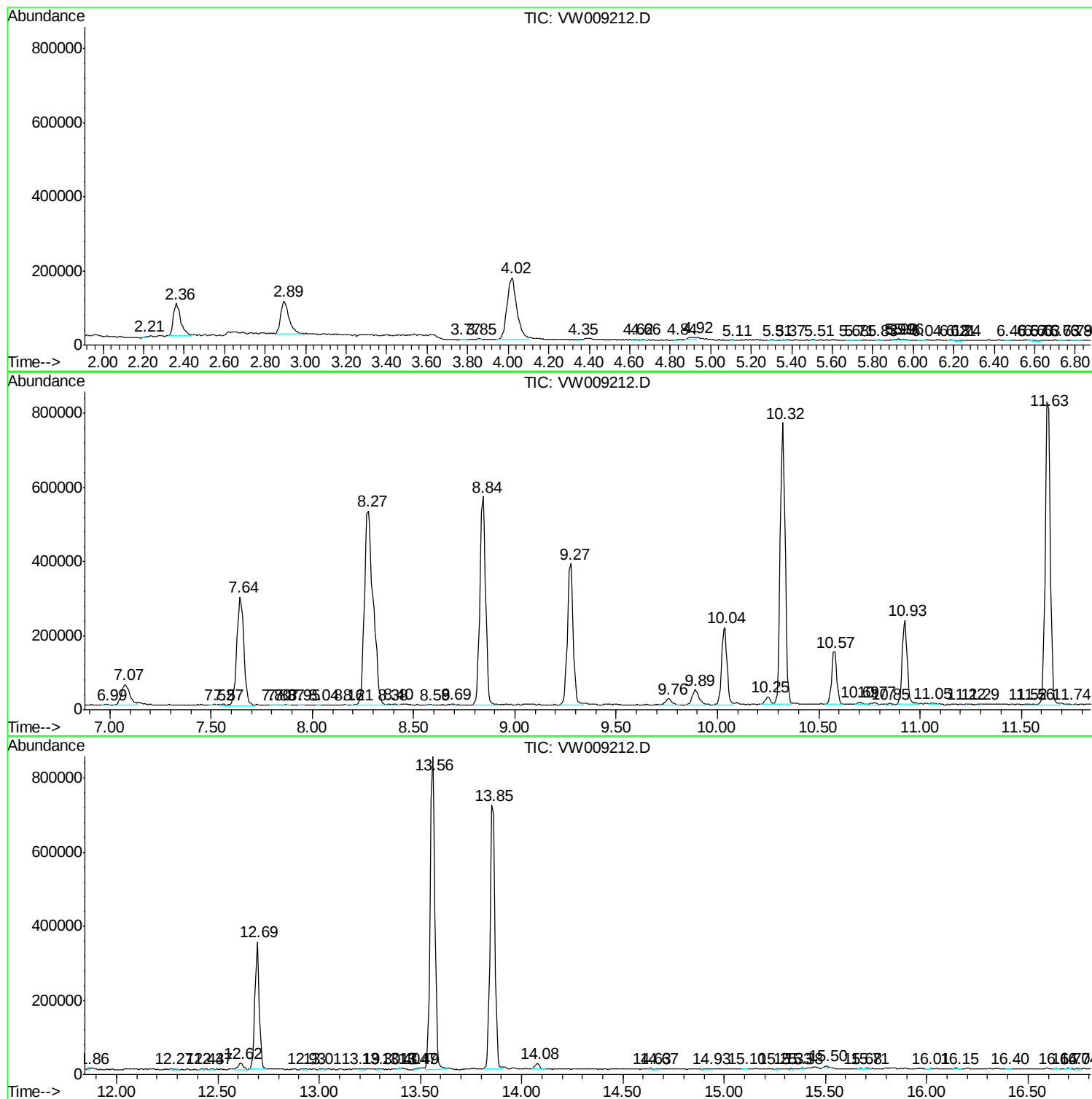
Sum of corrected areas: 12639553

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW031619\
Data File : VW009212.D
Acq On : 16 Mar 2019 16:10
Operator : SY/VA
Sample : VIBLK70
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK70

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW031619\
Data File : VW009212.D
Acq On : 16 Mar 2019 16:10
Operator : SY/VA
Sample : VIBLK70
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

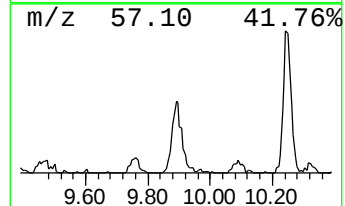
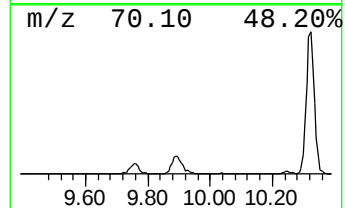
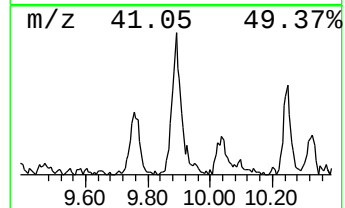
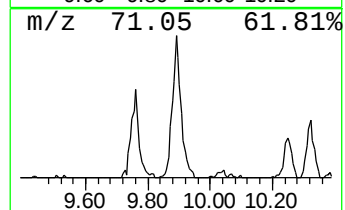
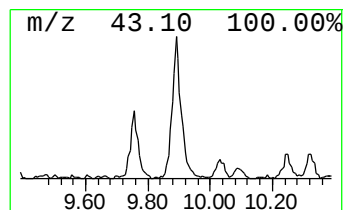
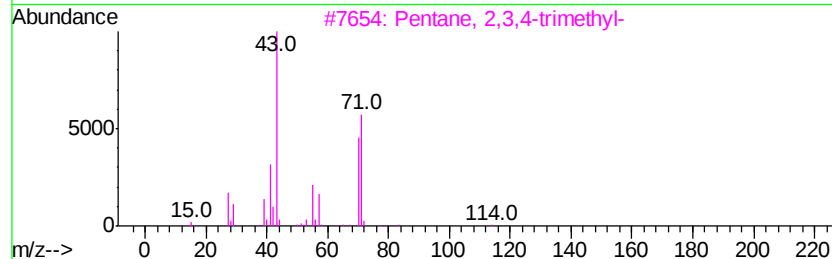
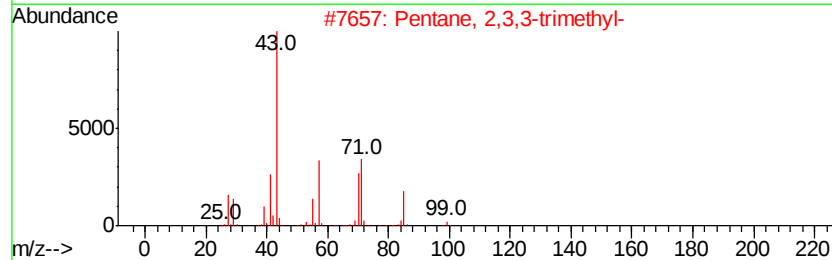
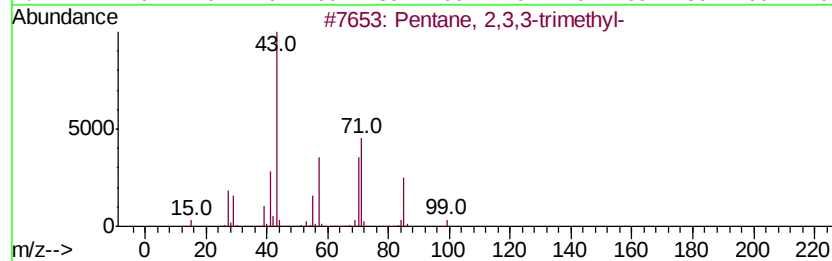
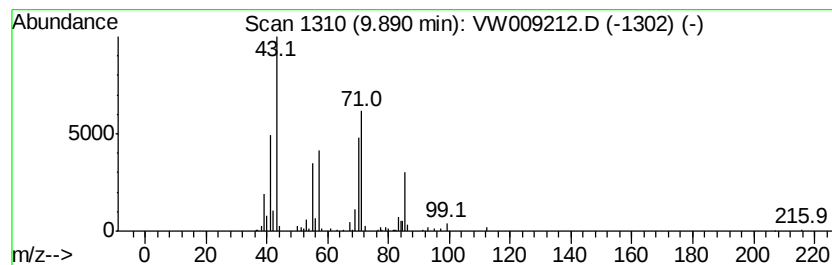
Instrument :
MSVOA_W
ClientSampleId :
VIBLK70

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
Quant Title : VOC Analysis

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.89	2.16 ug/L	95253	1,4-Difluorobenzene	8.84	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	78
2	Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	64
3	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	53
4	Sulfurous acid, hexyl pentyl ester	236	C11H24O3S	1000309-14-1	53
5	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW031619\
Data File : VW009212.D
Acq On : 16 Mar 2019 16:10
Operator : SY/VA
Sample : VIBLK70
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK70

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.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
(DEL) Alkane: Str...	9.89	2.2	ug/L	95253	1	8.84	1101220	25.0