

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW120820\
 Data File : VW017588.D
 Acq On : 08 Dec 2020 10:42
 Operator : SY/VA
 Sample : VW1208SBL01
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK16

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\SOM2WLM112420S.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	38	41	47	rBV3	1772	2691	0.17%	0.025%
2	2.361	69	75	83	rVB	99222	185950	11.64%	1.729%
3	2.897	156	163	173	rBV	79094	173213	10.85%	1.611%
4	3.403	239	246	252	rBV5	1782	4096	0.26%	0.038%
5	3.550	268	270	274	rBV2	608	736	0.05%	0.007%
6	4.025	334	348	365	rBV	178380	549285	34.39%	5.107%
7	4.135	365	366	370	rVB4	985	1135	0.07%	0.011%
8	4.452	415	418	421	rBV4	996	1611	0.10%	0.015%
9	4.659	448	452	456	rBV4	615	857	0.05%	0.008%
10	4.928	485	496	509	rBV	13070	46445	2.91%	0.432%
11	5.110	524	526	527	rBV	973	808	0.05%	0.008%
12	5.440	577	580	581	rBV2	882	743	0.05%	0.007%
13	5.556	597	599	602	rBV2	941	775	0.05%	0.007%
14	5.751	624	631	632	rBV3	1024	1807	0.11%	0.017%
15	5.952	654	664	670	rVV5	4882	14016	0.88%	0.130%
16	6.494	749	753	759	rVB5	574	1259	0.08%	0.012%
17	6.769	794	798	802	rVB3	754	998	0.06%	0.009%
18	6.915	821	822	828	rBV3	556	951	0.06%	0.009%
19	7.080	839	849	854	rBV	35683	97026	6.08%	0.902%
20	7.653	932	943	955	rBV	258252	632860	39.63%	5.884%
21	7.860	974	977	979	rBV4	690	710	0.04%	0.007%
22	7.884	979	981	985	rVB3	697	778	0.05%	0.007%
23	8.067	1009	1011	1013	rBV2	777	874	0.05%	0.008%
24	8.122	1017	1020	1023	rBV3	548	739	0.05%	0.007%
25	8.281	1032	1046	1064	rBV2	526002	1597075	100.00%	14.850%
26	8.848	1130	1139	1155	rVB	413774	839945	52.59%	7.810%
27	9.085	1172	1178	1185	rVB6	1717	4263	0.27%	0.040%
28	9.280	1200	1210	1227	rBV	323224	661723	41.43%	6.153%
29	9.671	1268	1274	1276	rBV3	1394	2204	0.14%	0.020%
30	9.695	1276	1278	1281	rVB3	828	850	0.05%	0.008%
31	9.756	1285	1288	1292	rBV3	1188	2305	0.14%	0.021%
32	9.890	1304	1310	1311	rBV4	1784	2688	0.17%	0.025%
33	9.951	1317	1320	1322	rBV3	1014	720	0.05%	0.007%
34	9.982	1322	1325	1326	rVV2	928	775	0.05%	0.007%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW120820\
 Data File : VW017588.D
 Acq On : 08 Dec 2020 10:42
 Operator : SY/VA
 Sample : VW1208SBL01
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK16

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\SOM2WLM112420S.M
 Title : VOC Analysis

35	10.036	1326	1334	1344	rVV	178047	320212	20.05%	2.977%
36	10.116	1344	1347	1351	rVV5	535	887	0.06%	0.008%
37	10.207	1357	1362	1368	rBV6	1539	3510	0.22%	0.033%
38	10.329	1373	1382	1391	rBV	698675	1232482	77.17%	11.460%
39	10.579	1414	1423	1433	rBV	115653	202439	12.68%	1.882%
40	10.713	1438	1445	1452	rVV2	21777	42111	2.64%	0.392%
41	10.853	1462	1468	1473	rBV8	2238	4088	0.26%	0.038%
42	10.927	1473	1480	1495	rVV	118029	231430	14.49%	2.152%
43	11.067	1498	1503	1511	rVV	29890	53997	3.38%	0.502%
44	11.128	1511	1513	1516	rVV2	1020	1169	0.07%	0.011%
45	11.176	1516	1521	1528	rVB5	2581	5845	0.37%	0.054%
46	11.323	1542	1545	1550	rBV4	807	1393	0.09%	0.013%
47	11.439	1556	1564	1574	rVB2	40244	74163	4.64%	0.690%
48	11.518	1574	1577	1579	rBV3	524	728	0.05%	0.007%
49	11.634	1589	1596	1609	rBV	596315	999819	62.60%	9.296%
50	11.725	1609	1611	1612	rBV2	852	763	0.05%	0.007%
51	11.823	1625	1627	1632	rBV6	1166	1940	0.12%	0.018%
52	11.938	1643	1646	1649	rBV5	1099	1887	0.12%	0.018%
53	12.067	1665	1667	1670	rVB3	866	763	0.05%	0.007%
54	12.128	1674	1677	1679	rBV4	873	1067	0.07%	0.010%
55	12.176	1681	1685	1688	rVV4	2582	4487	0.28%	0.042%
56	12.353	1712	1714	1718	rVB4	942	1262	0.08%	0.012%
57	12.396	1718	1721	1725	rBV3	740	1030	0.06%	0.010%
58	12.469	1728	1733	1738	rVV7	3353	5273	0.33%	0.049%
59	12.609	1747	1756	1763	rBV2	53756	95847	6.00%	0.891%
60	12.694	1763	1770	1779	rVV	253285	417468	26.14%	3.882%
61	12.768	1779	1782	1785	rVV3	929	1415	0.09%	0.013%
62	12.938	1804	1810	1813	rBV3	8303	14246	0.89%	0.132%
63	13.036	1823	1826	1831	rVV4	1659	2900	0.18%	0.027%
64	13.085	1831	1834	1838	rVV4	1545	2266	0.14%	0.021%
65	13.188	1849	1851	1856	rVV4	1322	1619	0.10%	0.015%
66	13.237	1856	1859	1860	rVV	1540	1382	0.09%	0.013%
67	13.298	1864	1869	1876	rVB	10489	16717	1.05%	0.155%
68	13.383	1876	1883	1884	rBV3	890	1353	0.08%	0.013%
69	13.408	1884	1887	1891	rVV4	2284	3915	0.25%	0.036%
70	13.505	1898	1903	1905	rVV4	3561	6224	0.39%	0.058%
71	13.560	1905	1912	1931	rVV	614589	989179	61.94%	9.197%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW120820\
 Data File : VW017588.D
 Acq On : 08 Dec 2020 10:42
 Operator : SY/VA
 Sample : VW1208SBL01
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK16

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\SOM2WLM112420S.M
 Title : VOC Analysis

72	13.755	1941	1944	1949	rBV6	2825	5264	0.33%	0.049%
73	13.798	1949	1951	1953	rBV3	1055	947	0.06%	0.009%
74	13.853	1953	1960	1967	rBV	628398	1034984	64.80%	9.623%
75	13.956	1975	1977	1982	rVB3	2553	2813	0.18%	0.026%
76	14.017	1985	1987	1989	rVV3	1440	1545	0.10%	0.014%
77	14.072	1991	1996	2003	rVB2	23533	39662	2.48%	0.369%
78	14.206	2014	2018	2021	rVV4	1233	2133	0.13%	0.020%
79	14.322	2032	2037	2046	rVV5	3133	7797	0.49%	0.072%
80	14.438	2053	2056	2060	rBV3	792	768	0.05%	0.007%
81	14.493	2062	2065	2066	rBV2	1036	948	0.06%	0.009%
82	14.523	2066	2070	2073	rVB3	1123	1898	0.12%	0.018%
83	14.633	2082	2088	2094	rBV5	3067	4901	0.31%	0.046%
84	14.688	2094	2097	2099	rBV3	942	1102	0.07%	0.010%
85	14.719	2100	2102	2109	rVB6	2932	5023	0.31%	0.047%
86	14.950	2135	2140	2143	rBV5	762	1384	0.09%	0.013%
87	15.139	2166	2171	2174	rBV7	2409	3791	0.24%	0.035%
88	15.243	2187	2188	2191	rBV3	1129	891	0.06%	0.008%
89	15.359	2205	2207	2212	rBV2	1360	1906	0.12%	0.018%
90	15.407	2212	2215	2216	rBV3	1927	2106	0.13%	0.020%
91	15.438	2216	2220	2226	rVV2	17161	28163	1.76%	0.262%
92	15.499	2226	2230	2236	rVB2	3832	6461	0.40%	0.060%
93	15.554	2236	2239	2244	rBV6	1596	2837	0.18%	0.026%
94	15.670	2255	2258	2259	rBV3	870	922	0.06%	0.009%
95	15.700	2259	2263	2268	rVB6	2197	3683	0.23%	0.034%
96	15.761	2270	2273	2275	rBV3	2025	2716	0.17%	0.025%
97	15.791	2276	2278	2283	rVB5	3066	4780	0.30%	0.044%
98	15.846	2283	2287	2289	rBV4	2283	2964	0.19%	0.028%
99	15.956	2301	2305	2306	rBV3	1617	1636	0.10%	0.015%
100	16.084	2324	2326	2328	rBV3	715	751	0.05%	0.007%

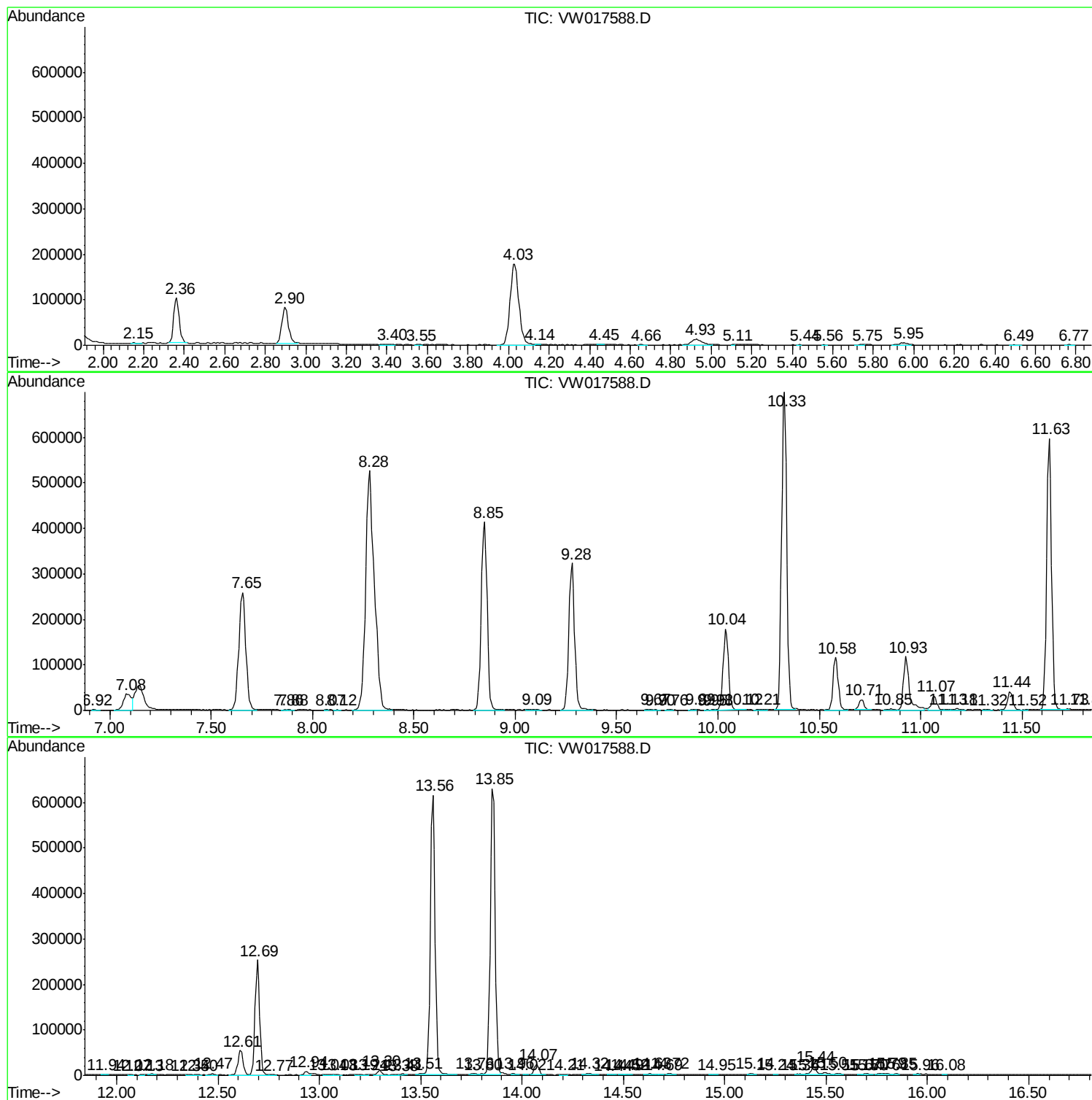
Sum of corrected areas: 10754963

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW120820\
Data File : VW017588.D
Acq On : 08 Dec 2020 10:42
Operator : SY/VA
Sample : VW1208SBL01
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK16

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM112420S.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW120820\
Data File : VW017588.D
Acq On : 08 Dec 2020 10:42
Operator : SY/VA
Sample : VW1208SBL01
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK16

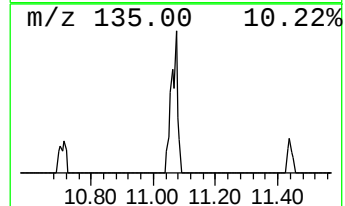
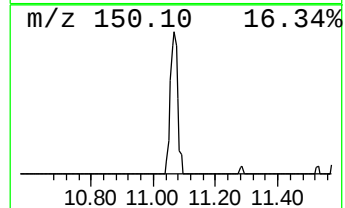
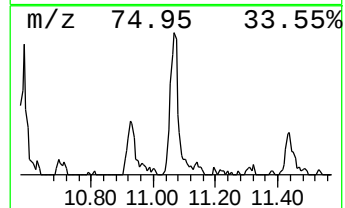
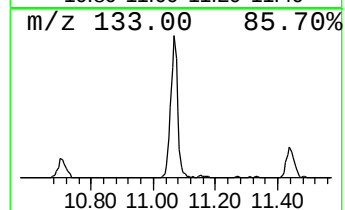
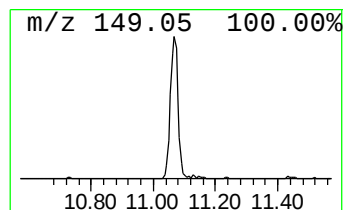
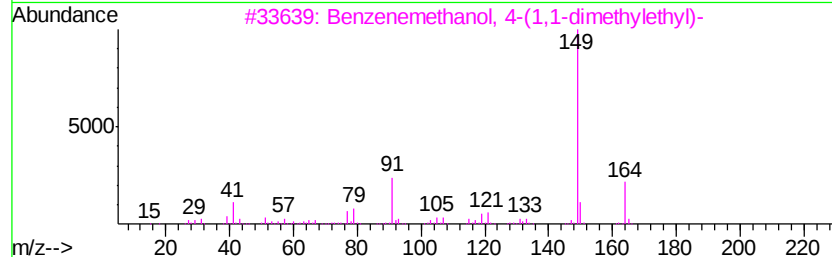
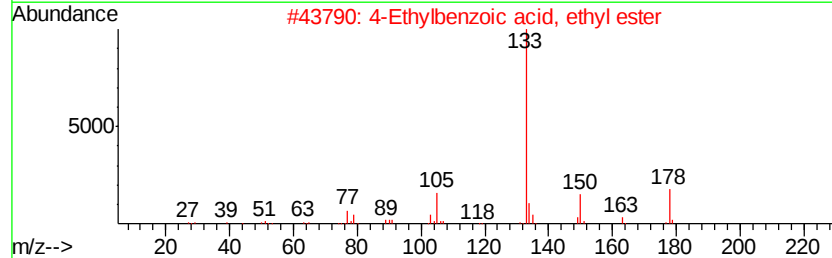
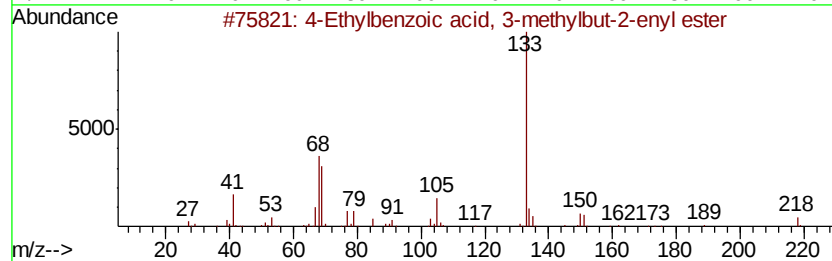
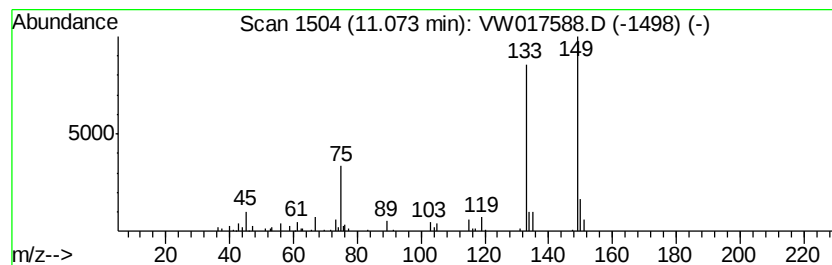
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM112420S.M
Quant Title : VOC Analysis

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

Peak Number 2 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.07	1.35 ug/L	53997	Chlorobenzene-d5	11.63

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		4-Ethylbenzoic acid, 3-methylbut...	218	C14H18O2	1000292-54-1	35
2		4-Ethylbenzoic acid, ethyl ester	178	C11H14O2	036207-13-3	32
3		Benzenemethanol, 4-(1,1-dimethyl...	164	C11H16O	000877-65-6	27
4		Butyl glycolate, bromomethyl dime...	282	C9H19BrO3Si	1000375-99-9	25
5		4-Ethylbenzoic acid, 1-(cyclopen...	246	C16H22O2	1000293-32-2	25



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW120820\
Data File : VW017588.D
Acq On : 08 Dec 2020 10:42
Operator : SY/VA
Sample : VW1208SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK16

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM112420S.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	11.07	1.4	ug/L	53997	2	11.63	999819	25.0