

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW012720\
 Data File : VW014779.D
 Acq On : 27 Jan 2020 21:51
 Operator : SY/VA
 Sample : VIBLK22
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK22

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\SOM2WLM012720S.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	2.148	36	40	46	rBV2	5100	10464	0.26%	0.037%
2	2.209	48	50	51	rBV2	2704	2139	0.05%	0.008%
3	2.349	67	73	84	rVB	318179	579238	14.61%	2.044%
4	2.885	154	161	176	rVB	232897	569322	14.36%	2.009%
5	3.373	237	241	243	rBV4	1683	2802	0.07%	0.010%
6	3.501	260	262	264	rVV3	1106	1087	0.03%	0.004%
7	3.532	264	267	268	rVV2	1175	1422	0.04%	0.005%
8	3.568	271	273	277	rVB3	1078	1268	0.03%	0.004%
9	3.629	280	283	285	rVB3	664	742	0.02%	0.003%
10	3.666	285	289	290	rBV	1177	1567	0.04%	0.006%
11	3.684	290	292	296	rVV3	2025	2641	0.07%	0.009%
12	3.861	317	321	324	rVB3	525	776	0.02%	0.003%
13	4.019	334	347	370	rBV	366424	1255345	31.66%	4.430%
14	4.391	402	408	415	rVV7	3680	9226	0.23%	0.033%
15	4.806	475	476	479	rVV2	1012	791	0.02%	0.003%
16	4.909	483	493	512	rVV2	30172	113269	2.86%	0.400%
17	5.226	542	545	551	rVB3	655	1172	0.03%	0.004%
18	5.422	571	577	582	rBV7	2139	5664	0.14%	0.020%
19	5.525	591	594	595	rBV2	776	796	0.02%	0.003%
20	5.629	609	611	616	rVB	776	963	0.02%	0.003%
21	5.745	626	630	633	rBV2	1308	1825	0.05%	0.006%
22	5.824	640	643	646	rBV4	750	1087	0.03%	0.004%
23	5.928	651	660	662	rBV5	5869	12136	0.31%	0.043%
24	6.598	768	770	773	rVB3	654	716	0.02%	0.003%
25	6.659	773	780	783	rBV3	764	1749	0.04%	0.006%
26	6.909	818	821	825	rBV4	480	988	0.02%	0.003%
27	7.074	839	848	853	rBV	114642	328576	8.29%	1.160%
28	7.232	872	874	876	rBV3	931	736	0.02%	0.003%
29	7.513	918	920	922	rBV3	1145	1291	0.03%	0.005%
30	7.641	931	941	953	rBV	620057	1521781	38.38%	5.371%
31	7.945	985	991	998	rVB7	4596	10996	0.28%	0.039%
32	8.073	1002	1012	1017	rBV5	1946	5468	0.14%	0.019%
33	8.171	1025	1028	1031	rVB3	988	1141	0.03%	0.004%
34	8.269	1031	1044	1061	rBV2	1331949	3964696	100.00%	13.993%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW012720\
 Data File : VW014779.D
 Acq On : 27 Jan 2020 21:51
 Operator : SY/VA
 Sample : VIBLK22
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK22

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\SOM2WLM012720S.M
 Title : VOC Analysis

35	8.519	1084	1085	1090	rVB4	1339	1178	0.03%	0.004%
36	8.683	1109	1112	1115	rBV3	1368	2017	0.05%	0.007%
37	8.842	1129	1138	1153	rBV	1222729	2434764	61.41%	8.593%
38	9.079	1169	1177	1187	rVB	7871	20326	0.51%	0.072%
39	9.274	1200	1209	1217	rBV	858206	1765249	44.52%	6.230%
40	9.439	1233	1236	1238	rBV3	531	743	0.02%	0.003%
41	9.659	1266	1272	1280	rBV6	6063	11562	0.29%	0.041%
42	9.756	1284	1288	1293	rVB5	2237	3345	0.08%	0.012%
43	9.896	1303	1311	1315	rBV4	5115	10833	0.27%	0.038%
44	9.957	1320	1321	1323	rBV	934	727	0.02%	0.003%
45	10.030	1323	1333	1344	rBV	437710	779233	19.65%	2.750%
46	10.207	1357	1362	1366	rBV2	5041	10136	0.26%	0.036%
47	10.323	1373	1381	1388	rBV	1793436	3156861	79.62%	11.142%
48	10.573	1412	1422	1436	rBV	284434	500463	12.62%	1.766%
49	10.701	1436	1443	1451	rVV	244484	441332	11.13%	1.558%
50	10.853	1463	1468	1473	rBV6	6256	9062	0.23%	0.032%
51	10.921	1473	1479	1494	rVV	473094	792591	19.99%	2.797%
52	11.061	1496	1502	1511	rVB	126316	205750	5.19%	0.726%
53	11.171	1516	1520	1527	rVB4	5684	10545	0.27%	0.037%
54	11.299	1539	1541	1545	rVB3	866	793	0.02%	0.003%
55	11.335	1545	1547	1552	rBV6	989	1481	0.04%	0.005%
56	11.439	1555	1564	1571	rVB	92109	160156	4.04%	0.565%
57	11.628	1584	1595	1608	rVV	1695905	2840795	71.65%	10.026%
58	11.725	1608	1611	1617	rVB	8664	14608	0.37%	0.052%
59	11.792	1620	1622	1623	rBV2	874	811	0.02%	0.003%
60	11.835	1623	1629	1634	rBV3	6849	13086	0.33%	0.046%
61	12.042	1660	1663	1665	rBV4	1021	1066	0.03%	0.004%
62	12.115	1672	1675	1678	rBV3	517	844	0.02%	0.003%
63	12.164	1678	1683	1690	rVV5	9963	20997	0.53%	0.074%
64	12.243	1694	1696	1699	rVV3	830	720	0.02%	0.003%
65	12.347	1709	1713	1721	rVB8	1875	5118	0.13%	0.018%
66	12.469	1725	1733	1740	rBV3	16320	28824	0.73%	0.102%
67	12.603	1744	1755	1762	rBV	147629	253879	6.40%	0.896%
68	12.689	1762	1769	1777	rBV	637777	1048002	26.43%	3.699%
69	12.841	1792	1794	1795	rBV2	1268	1160	0.03%	0.004%
70	12.932	1803	1809	1816	rBV2	47811	76954	1.94%	0.272%
71	13.036	1822	1826	1830	rBV5	3270	5283	0.13%	0.019%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW012720\
 Data File : VW014779.D
 Acq On : 27 Jan 2020 21:51
 Operator : SY/VA
 Sample : VIBLK22
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK22

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\SOM2WLM012720S.M
 Title : VOC Analysis

72	13.079	1830	1833	1837	rVB3	2781	3899	0.10%	0.014%
73	13.158	1843	1846	1848	rBV3	975	1304	0.03%	0.005%
74	13.188	1848	1851	1855	rVV3	3477	4784	0.12%	0.017%
75	13.249	1857	1861	1863	rVV2	6508	9881	0.25%	0.035%
76	13.292	1863	1868	1879	rVB	33621	60748	1.53%	0.214%
77	13.408	1879	1887	1892	rBV4	9981	17063	0.43%	0.060%
78	13.499	1892	1902	1905	rBV6	10668	28403	0.72%	0.100%
79	13.554	1905	1911	1924	rVB	1512602	2459952	62.05%	8.682%
80	13.707	1933	1936	1938	rVB3	1401	1434	0.04%	0.005%
81	13.762	1940	1945	1949	rBV5	9627	18019	0.45%	0.064%
82	13.853	1953	1960	1967	rBV	1491716	2402667	60.60%	8.480%
83	14.011	1984	1986	1989	rBV3	2390	3138	0.08%	0.011%
84	14.066	1990	1995	2004	rVB2	51499	88235	2.23%	0.311%
85	14.194	2012	2016	2022	rVB6	5869	9079	0.23%	0.032%
86	14.261	2025	2027	2029	rBV3	1601	1787	0.05%	0.006%
87	14.304	2031	2034	2035	rBV3	3692	4039	0.10%	0.014%
88	14.469	2058	2061	2064	rBV4	1999	3421	0.09%	0.012%
89	14.524	2066	2070	2076	rVB5	7014	11664	0.29%	0.041%
90	14.621	2083	2086	2093	rVB6	5627	8863	0.22%	0.031%
91	14.725	2099	2103	2108	rBV6	4786	7568	0.19%	0.027%
92	14.834	2120	2121	2126	rVB4	2080	2775	0.07%	0.010%
93	14.877	2126	2128	2133	rBV6	1253	2057	0.05%	0.007%
94	15.127	2166	2169	2173	rVB3	3845	5901	0.15%	0.021%
95	15.365	2203	2208	2213	rBV3	7836	15213	0.38%	0.054%
96	15.438	2213	2220	2225	rVV2	38377	70200	1.77%	0.248%
97	15.487	2226	2228	2232	rVV4	4492	7423	0.19%	0.026%
98	15.560	2235	2240	2244	rVB7	6305	12773	0.32%	0.045%
99	16.444	2381	2385	2394	rVB6	7156	14401	0.36%	0.051%
100	16.639	2413	2417	2426	rVB5	5260	12300	0.31%	0.043%

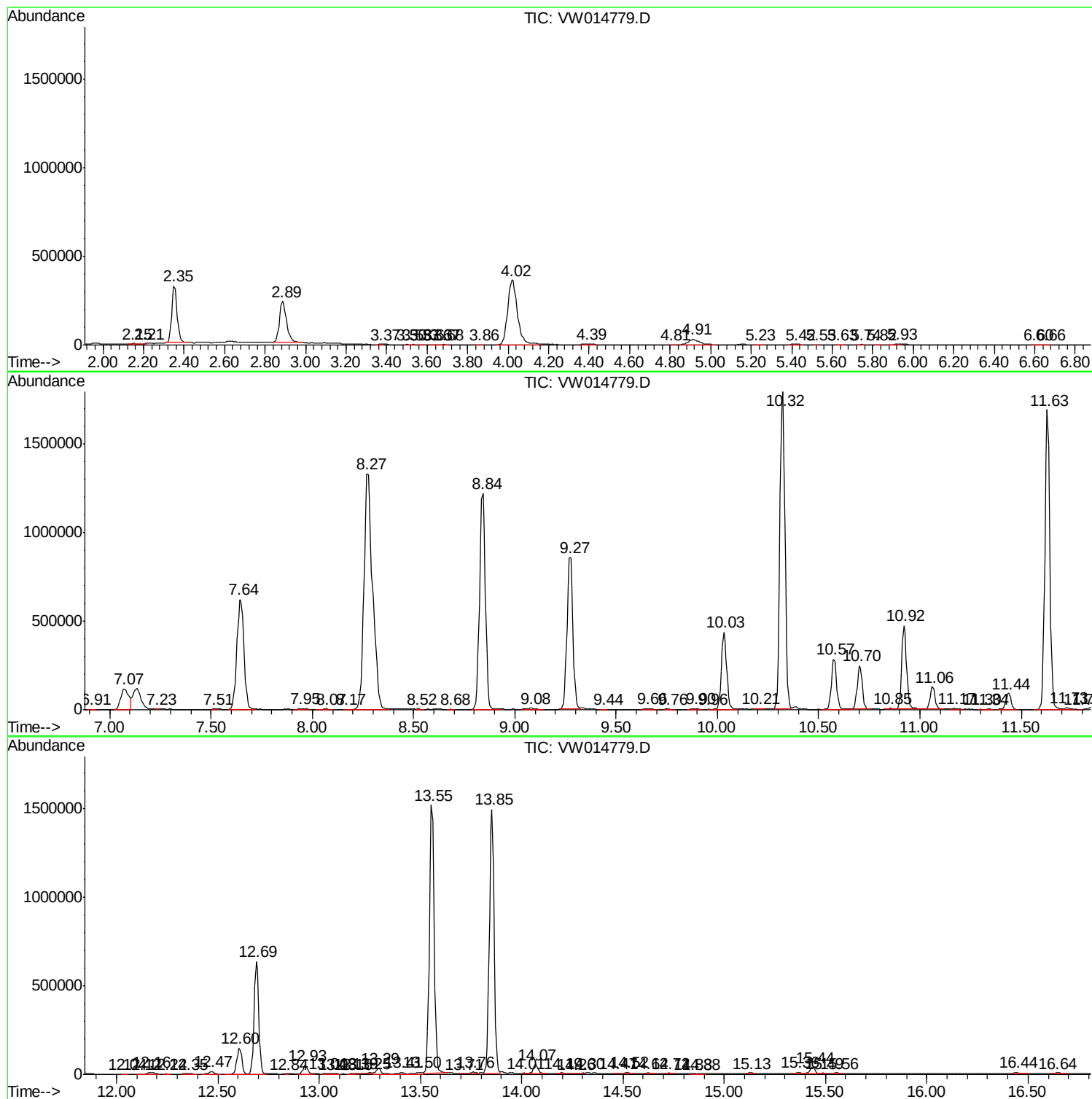
Sum of corrected areas: 28334165

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW012720\
Data File : VW014779.D
Acq On : 27 Jan 2020 21:51
Operator : SY/VA
Sample : VIBLK22
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK22

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM012720S.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW012720\
Data File : VW014779.D
Acq On : 27 Jan 2020 21:51
Operator : SY/VA
Sample : VIBLK22
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK22

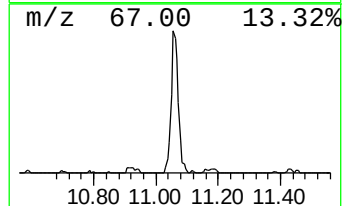
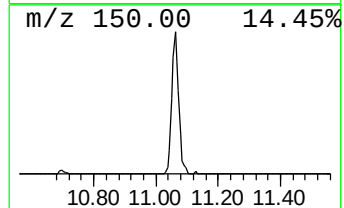
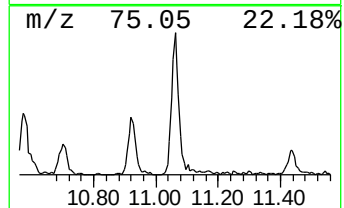
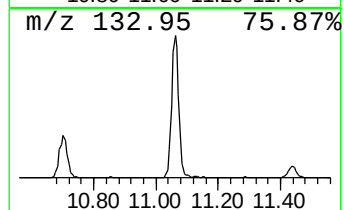
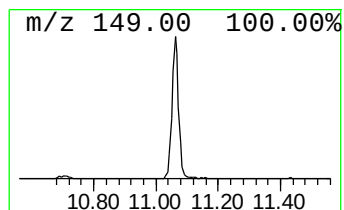
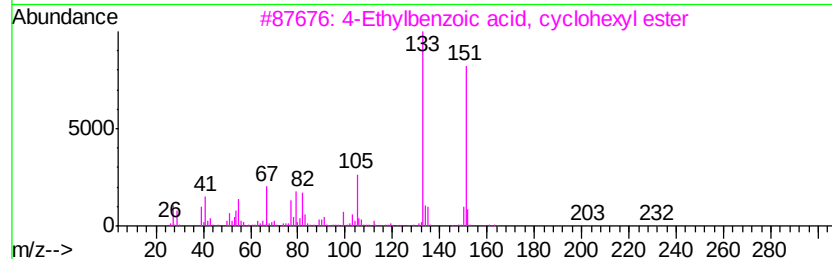
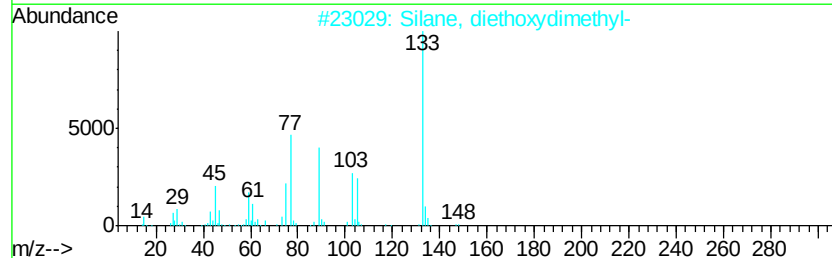
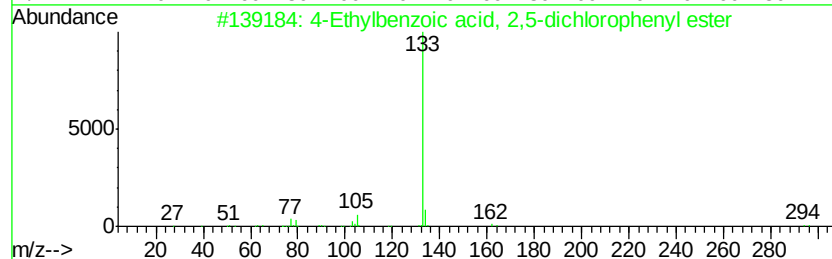
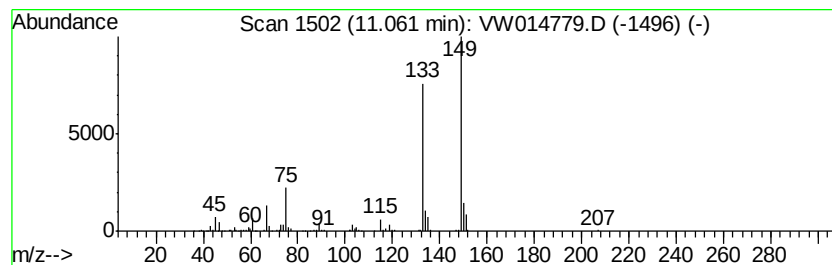
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM012720S.M
Quant Title : VOC Analysis

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

Peak Number 3 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.06	1.81 ug/L	205750	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Ethylbenzoic acid, 2,5-dichlor...	294	C15H12Cl2O2	1000325-73-5	27
2		Silane, diethoxydimethyl-	148	C6H16O2Si	000078-62-6	25
3		4-Ethylbenzoic acid, cyclohexyl ...	232	C15H20O2	1000293-32-1	25
4		2H-Indol-2-one, 1,3-dihydro-5-hy...	149	C8H7NO2	003416-18-0	25
5		4-Ethylbenzoic acid, 2-ethoxyeth...	222	C13H18O3	1000331-30-9	17



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW012720\
Data File : VW014779.D
Acq On : 27 Jan 2020 21:51
Operator : SY/VA
Sample : VIBLK22
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK22

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM012720S.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	11.06	1.8	ug/L	205750	2	11.63	2840800	25.0