

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW121319\
 Data File : VW014346.D
 Acq On : 13 Dec 2019 13:44
 Operator : SY/VA
 Sample : K6322-04RE
 Misc : 4.23G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0C34RE

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\SOM2WLM120519S.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	1.959	5	9	14	rBV3	8919	15521	0.46%	0.076%
2	2.154	36	41	45	rBV	12116	23344	0.69%	0.114%
3	2.349	67	73	87	rVB	284961	511339	15.15%	2.493%
4	2.885	153	161	173	rBV	180868	462273	13.70%	2.254%
5	3.379	238	242	244	rBV4	1346	1703	0.05%	0.008%
6	3.690	291	293	296	rVB3	1384	1424	0.04%	0.007%
7	3.721	296	298	301	rBV3	898	1001	0.03%	0.005%
8	3.885	323	325	327	rVB3	1054	964	0.03%	0.005%
9	3.916	327	330	333	rBV4	1217	1519	0.05%	0.007%
10	4.019	333	347	363	rBV	365348	1223955	36.27%	5.968%
11	4.190	373	375	379	rVB4	1518	1298	0.04%	0.006%
12	4.221	379	380	385	rVB3	1054	1464	0.04%	0.007%
13	4.391	398	408	414	rBV5	5164	16539	0.49%	0.081%
14	4.611	440	444	448	rVV5	1321	2445	0.07%	0.012%
15	4.855	481	484	485	rBV2	1419	1608	0.05%	0.008%
16	4.909	485	493	508	rVV3	24355	92233	2.73%	0.450%
17	5.141	521	531	532	rBV3	2500	4418	0.13%	0.022%
18	5.153	532	533	536	rBV3	1306	1181	0.03%	0.006%
19	5.348	562	565	567	rVB3	864	876	0.03%	0.004%
20	5.842	643	646	648	rBV3	837	860	0.03%	0.004%
21	5.940	651	662	670	rBV5	6761	21337	0.63%	0.104%
22	6.324	720	725	729	rVB5	883	1327	0.04%	0.006%
23	6.580	765	767	771	rBV3	628	862	0.03%	0.004%
24	7.074	837	848	852	rBV	78252	202762	6.01%	0.989%
25	7.135	853	858	875	rVB2	105454	304197	9.01%	1.483%
26	7.397	898	901	904	rBV5	850	1133	0.03%	0.006%
27	7.513	917	920	923	rBV4	1198	2108	0.06%	0.010%
28	7.647	931	942	955	rBV	588499	1423450	42.18%	6.941%
29	7.854	974	976	980	rVB4	867	893	0.03%	0.004%
30	7.952	986	992	997	rVB5	2615	5062	0.15%	0.025%
31	8.031	1000	1005	1007	rBV2	813	1328	0.04%	0.006%
32	8.153	1023	1025	1030	rVB3	975	1264	0.04%	0.006%
33	8.269	1034	1044	1062	rBV2	1141466	3374855	100.00%	16.456%
34	8.494	1079	1081	1084	rVB4	949	1077	0.03%	0.005%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW121319\
 Data File : VW014346.D
 Acq On : 13 Dec 2019 13:44
 Operator : SY/VA
 Sample : K6322-04RE
 Misc : 4.23G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0C34RE

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\SOM2WLM120519S.M
 Title : VOC Analysis

35	8.622	1097	1102	1106	rVB5	1187	2376	0.07%	0.012%
36	8.665	1106	1109	1111	rBV2	677	922	0.03%	0.004%
37	8.689	1111	1113	1116	rBV2	871	852	0.03%	0.004%
38	8.842	1127	1138	1148	rBV	1007636	2017703	59.79%	9.838%
39	9.067	1171	1175	1181	rVB5	3175	7113	0.21%	0.035%
40	9.268	1199	1208	1218	rBV	794232	1624871	48.15%	7.923%
41	9.524	1247	1250	1251	rVB3	949	865	0.03%	0.004%
42	9.549	1251	1254	1256	rBV3	1069	957	0.03%	0.005%
43	9.579	1256	1259	1261	rBV5	1400	1766	0.05%	0.009%
44	9.665	1270	1273	1275	rVV3	1060	1130	0.03%	0.006%
45	9.823	1298	1299	1302	rBV2	1340	1071	0.03%	0.005%
46	9.884	1304	1309	1314	rVB6	936	1739	0.05%	0.008%
47	10.030	1325	1333	1346	rBV	320345	596468	17.67%	2.908%
48	10.122	1346	1348	1349	rBV2	1105	1071	0.03%	0.005%
49	10.213	1358	1363	1372	rVB5	4525	8408	0.25%	0.041%
50	10.323	1373	1381	1388	rBV	1406871	2476027	73.37%	12.073%
51	10.494	1406	1409	1410	rBV3	1383	1673	0.05%	0.008%
52	10.573	1416	1422	1431	rBV	197487	347807	10.31%	1.696%
53	10.701	1437	1443	1449	rVB	46041	84572	2.51%	0.412%
54	10.921	1473	1479	1497	rBV	288715	536724	15.90%	2.617%
55	11.061	1497	1502	1510	rVB2	33238	58717	1.74%	0.286%
56	11.171	1518	1520	1525	rVB5	1974	2755	0.08%	0.013%
57	11.238	1529	1531	1535	rVB3	1347	1734	0.05%	0.008%
58	11.274	1535	1537	1541	rBV3	862	1290	0.04%	0.006%
59	11.439	1556	1564	1571	rVB2	27663	49311	1.46%	0.240%
60	11.524	1575	1578	1579	rBV3	1077	1203	0.04%	0.006%
61	11.628	1587	1595	1607	rBV	1104050	1871814	55.46%	9.127%
62	11.835	1624	1629	1633	rBV4	5755	10790	0.32%	0.053%
63	11.914	1639	1642	1644	rBV3	1196	1209	0.04%	0.006%
64	11.939	1644	1646	1649	rBV3	1767	2194	0.07%	0.011%
65	12.042	1660	1663	1667	rVB5	1710	2516	0.07%	0.012%
66	12.170	1679	1684	1692	rVB7	7319	15801	0.47%	0.077%
67	12.286	1701	1703	1706	rVB4	1525	1563	0.05%	0.008%
68	12.341	1709	1712	1713	rBV3	982	1149	0.03%	0.006%
69	12.457	1726	1731	1737	rBV6	2178	4471	0.13%	0.022%
70	12.518	1739	1741	1743	rBV3	1352	1435	0.04%	0.007%
71	12.603	1749	1755	1762	rBV	83572	136176	4.04%	0.664%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW121319\
 Data File : VW014346.D
 Acq On : 13 Dec 2019 13:44
 Operator : SY/VA
 Sample : K6322-04RE
 Misc : 4.23G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0C34RE

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\SOM2WLM120519S.M
 Title : VOC Analysis

72	12.689	1762	1769	1776	rBV	479715	795197	23.56%	3.877%
73	12.762	1776	1781	1782	rBV3	3226	3572	0.11%	0.017%
74	12.865	1793	1798	1800	rBV4	2566	4386	0.13%	0.021%
75	12.932	1804	1809	1814	rVV2	19399	32273	0.96%	0.157%
76	12.987	1816	1818	1822	rVV4	1024	1283	0.04%	0.006%
77	13.036	1822	1826	1829	rVB6	3569	5455	0.16%	0.027%
78	13.085	1831	1834	1836	rBV4	1132	1520	0.05%	0.007%
79	13.188	1848	1851	1854	rVB5	1707	1867	0.06%	0.009%
80	13.249	1854	1861	1864	rBV4	3738	7594	0.23%	0.037%
81	13.298	1864	1869	1875	rVB2	10322	17522	0.52%	0.085%
82	13.408	1881	1887	1891	rBV5	4015	6918	0.20%	0.034%
83	13.469	1891	1897	1900	rBV6	4136	7568	0.22%	0.037%
84	13.554	1905	1911	1923	rVV	533761	872373	25.85%	4.254%
85	13.652	1923	1927	1933	rVB4	5907	9757	0.29%	0.048%
86	13.762	1939	1945	1947	rBV7	6196	9955	0.29%	0.049%
87	13.853	1953	1960	1966	rBV	579749	959970	28.44%	4.681%
88	14.072	1990	1996	2003	rVB	37547	65083	1.93%	0.317%
89	14.200	2012	2017	2022	rVB9	5476	9501	0.28%	0.046%
90	14.328	2034	2038	2041	rBV5	8280	12412	0.37%	0.061%
91	14.499	2062	2066	2067	rBV3	2718	3437	0.10%	0.017%
92	14.719	2099	2102	2107	rVB5	3036	4737	0.14%	0.023%
93	14.822	2117	2119	2120	rBV2	1668	1408	0.04%	0.007%
94	14.871	2125	2127	2132	rVB5	1575	1633	0.05%	0.008%
95	14.914	2132	2134	2135	rBV2	1617	1169	0.03%	0.006%
96	15.030	2147	2153	2157	rBV9	1792	4829	0.14%	0.024%
97	15.322	2199	2201	2204	rBV3	1334	953	0.03%	0.005%
98	15.438	2214	2220	2226	rVB	42799	70648	2.09%	0.344%
99	15.682	2257	2260	2266	rVB6	3068	5515	0.16%	0.027%
100	15.840	2282	2286	2289	rBV4	2477	4170	0.12%	0.020%

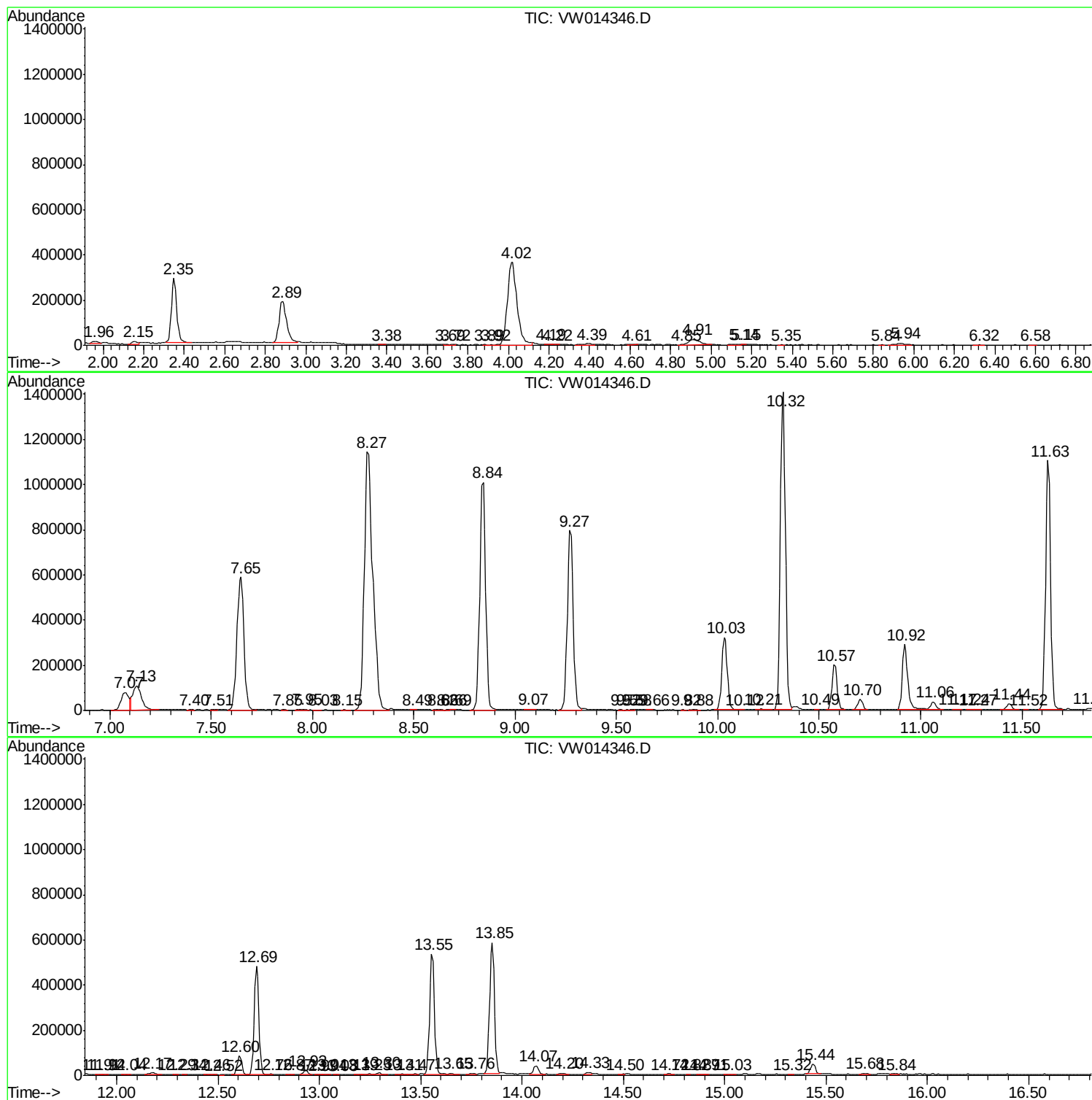
Sum of corrected areas: 20508568

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW121319\
Data File : VW014346.D
Acq On : 13 Dec 2019 13:44
Operator : SY/VA
Sample : K6322-04RE
Misc : 4.23G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0C34RE

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW121319\
Data File : VW014346.D
Acq On : 13 Dec 2019 13:44
Operator : SY/VA
Sample : K6322-04RE
Misc : 4.23G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0C34RE

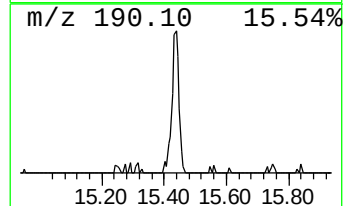
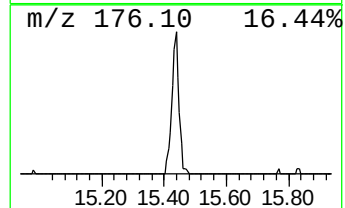
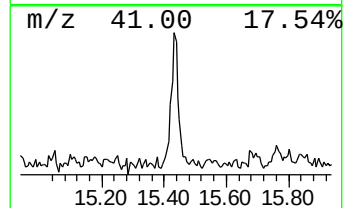
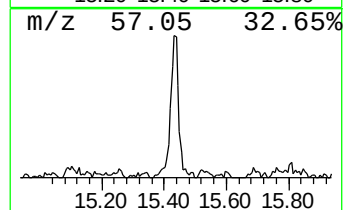
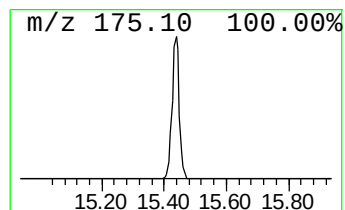
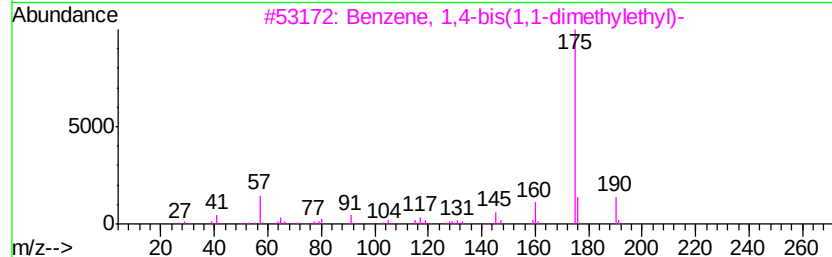
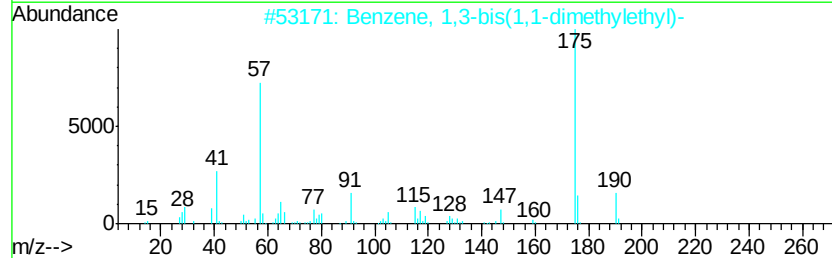
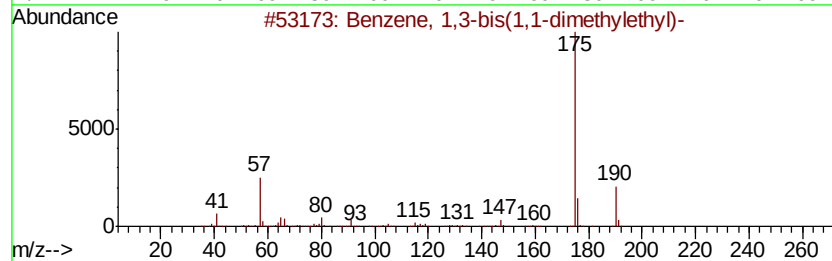
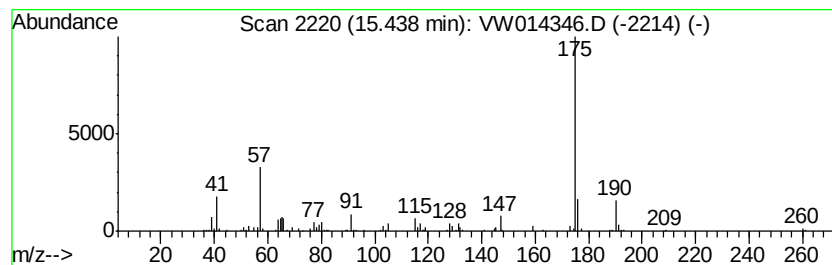
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.M
Quant Title : VOC Analysis

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

Peak Number 5 Benzene, 1,3-bis(1,1-dimeth... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.44	2.02 ug/L	70648	1,4-Dichlorobenzene-d4	13.55

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene,	1,3-bis(1,1-dimethyleth...	190	C14H22		001014-60-4	87
2	Benzene,	1,3-bis(1,1-dimethyleth...	190	C14H22		001014-60-4	86
3	Benzene,	1,4-bis(1,1-dimethyleth...	190	C14H22		001012-72-2	80
4	Benzene,	1,4-bis(1,1-dimethyleth...	190	C14H22		001012-72-2	80
5	Benzene,	1,3-bis(1,1-dimethyleth...	190	C14H22		001014-60-4	74



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW121319\
Data File : VW014346.D
Acq On : 13 Dec 2019 13:44
Operator : SY/VA
Sample : K6322-04RE
Misc : 4.23G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0C34RE

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120519S.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
Benzene, 1,3-bis(...	15.44	2.0	ug/L	70648	3	13.55	872373	25.0