

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW112519\
 Data File : VW014111.D
 Acq On : 25 Nov 2019 15:09
 Operator : SY/VA
 Sample : K6007-03
 Misc : 5.83G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0BL1

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\SOM2WLM111119S.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	6	9	17	rVB4	4234	7981	0.57%	0.090%
2	2.154	37	41	50	rBV	12218	30522	2.18%	0.344%
3	2.349	67	73	87	rVB	85961	157802	11.26%	1.780%
4	2.751	137	139	140	rBV2	1220	1052	0.08%	0.012%
5	2.885	154	161	173	rVV2	64331	158636	11.32%	1.789%
6	3.373	234	241	242	rBV	3212	3745	0.27%	0.042%
7	3.519	262	265	269	rBV3	754	1349	0.10%	0.015%
8	4.013	333	346	360	rBV	136846	438375	31.29%	4.945%
9	4.391	400	408	418	rBV3	2568	7737	0.55%	0.087%
10	4.751	463	467	471	rBV	505	796	0.06%	0.009%
11	4.915	483	494	509	rVV4	16690	66115	4.72%	0.746%
12	5.110	522	526	527	rBV2	456	557	0.04%	0.006%
13	5.708	621	624	627	rBV2	386	539	0.04%	0.006%
14	5.933	652	661	670	rBV5	5144	15062	1.08%	0.170%
15	7.074	838	848	853	rBV	42259	117336	8.38%	1.323%
16	7.537	918	924	929	rVB4	1300	2789	0.20%	0.031%
17	7.641	931	941	954	rVV	237069	582181	41.56%	6.567%
18	7.945	982	991	997	rBV6	2783	7950	0.57%	0.090%
19	8.146	1020	1024	1030	rBV6	899	1607	0.11%	0.018%
20	8.275	1034	1045	1063	rBV2	479093	1400857	100.00%	15.801%
21	8.488	1078	1080	1082	rBV2	648	660	0.05%	0.007%
22	8.512	1082	1084	1087	rVB3	573	614	0.04%	0.007%
23	8.561	1087	1092	1093	rBV4	627	1033	0.07%	0.012%
24	8.646	1101	1106	1107	rBV2	508	637	0.05%	0.007%
25	8.689	1107	1113	1124	rVB7	2073	5182	0.37%	0.058%
26	8.841	1129	1138	1154	rVB	356586	695569	49.65%	7.846%
27	9.049	1170	1172	1173	rBV	643	544	0.04%	0.006%
28	9.085	1173	1178	1180	rVB5	1230	2052	0.15%	0.023%
29	9.274	1198	1209	1216	rBV	325080	665746	47.52%	7.509%
30	9.579	1255	1259	1262	rVB3	631	893	0.06%	0.010%
31	9.652	1267	1271	1276	rBV4	2342	4305	0.31%	0.049%
32	9.689	1276	1277	1281	rVB2	769	637	0.05%	0.007%
33	10.030	1323	1333	1342	rBV	141061	260952	18.63%	2.943%
34	10.213	1355	1363	1367	rBV3	1740	3926	0.28%	0.044%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW112519\
 Data File : VW014111.D
 Acq On : 25 Nov 2019 15:09
 Operator : SY/VA
 Sample : K6007-03
 Misc : 5.83G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0BL1

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\SOM2WLM111119S.M
 Title : VOC Analysis

35	10.323	1373	1381	1388	rBV	641128	1119713	79.93%	12.630%
36	10.494	1406	1409	1416	rVB5	2133	3490	0.25%	0.039%
37	10.573	1416	1422	1431	rBV	83269	144288	10.30%	1.627%
38	10.701	1434	1443	1450	rVB2	35274	65331	4.66%	0.737%
39	10.920	1473	1479	1490	rBV	148773	263623	18.82%	2.974%
40	11.061	1496	1502	1513	rVB	23334	40894	2.92%	0.461%
41	11.170	1517	1520	1526	rVB5	3812	6232	0.44%	0.070%
42	11.225	1526	1529	1531	rBV3	497	623	0.04%	0.007%
43	11.439	1556	1564	1570	rVB2	26786	46445	3.32%	0.524%
44	11.518	1574	1577	1579	rBV2	1088	1354	0.10%	0.015%
45	11.554	1581	1583	1587	rVB4	652	727	0.05%	0.008%
46	11.628	1588	1595	1608	rVV	425065	728121	51.98%	8.213%
47	11.835	1624	1629	1636	rBV2	7081	14078	1.00%	0.159%
48	11.920	1639	1643	1644	rVV3	923	1018	0.07%	0.011%
49	11.951	1644	1648	1650	rVB4	636	766	0.05%	0.009%
50	12.121	1674	1676	1678	rBV	488	530	0.04%	0.006%
51	12.164	1678	1683	1688	rVV7	2836	6018	0.43%	0.068%
52	12.341	1709	1712	1714	rVB2	523	584	0.04%	0.007%
53	12.377	1715	1718	1721	rBV2	582	736	0.05%	0.008%
54	12.463	1729	1732	1736	rVB3	1117	1601	0.11%	0.018%
55	12.609	1749	1756	1762	rVB	66391	113377	8.09%	1.279%
56	12.688	1762	1769	1777	rBV	230432	391670	27.96%	4.418%
57	12.755	1778	1780	1783	rBV2	699	856	0.06%	0.010%
58	12.859	1793	1797	1799	rBV2	1549	1732	0.12%	0.020%
59	12.932	1804	1809	1816	rVB4	8840	15051	1.07%	0.170%
60	13.036	1822	1826	1830	rVB3	943	1195	0.09%	0.013%
61	13.072	1830	1832	1836	rVB3	1174	1035	0.07%	0.012%
62	13.115	1836	1839	1844	rVB5	739	1267	0.09%	0.014%
63	13.164	1844	1847	1848	rBV3	888	925	0.07%	0.010%
64	13.188	1848	1851	1855	rBV3	1297	1464	0.10%	0.017%
65	13.249	1857	1861	1864	rVB	2214	3066	0.22%	0.035%
66	13.292	1864	1868	1876	rVB3	7923	14792	1.06%	0.167%
67	13.371	1878	1881	1882	rBV	635	730	0.05%	0.008%
68	13.408	1882	1887	1891	rVB5	3321	5218	0.37%	0.059%
69	13.463	1891	1896	1901	rBV3	9263	16457	1.17%	0.186%
70	13.505	1901	1903	1905	rVV3	1482	1202	0.09%	0.014%
71	13.554	1905	1911	1923	rVB	282047	465982	33.26%	5.256%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW112519\
 Data File : VW014111.D
 Acq On : 25 Nov 2019 15:09
 Operator : SY/VA
 Sample : K6007-03
 Misc : 5.83G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0BL1

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\SOM2WLM111119S.M
 Title : VOC Analysis

72	13.639	1923	1925	1933	rVB5	2789	5287	0.38%	0.060%
73	13.713	1933	1937	1940	rBV3	677	1197	0.09%	0.014%
74	13.755	1940	1944	1948	rBV5	3543	6732	0.48%	0.076%
75	13.853	1953	1960	1966	rBV	371624	614604	43.87%	6.932%
76	14.017	1984	1987	1989	rBV4	1017	1351	0.10%	0.015%
77	14.066	1991	1995	2002	rVB	20174	34583	2.47%	0.390%
78	14.200	2010	2017	2023	rBV7	2948	6913	0.49%	0.078%
79	14.322	2033	2037	2042	rBV4	3936	6742	0.48%	0.076%
80	14.420	2051	2053	2056	rVB2	720	618	0.04%	0.007%
81	14.493	2063	2065	2066	rBV2	738	556	0.04%	0.006%
82	14.725	2100	2103	2107	rVV4	1543	2522	0.18%	0.028%
83	14.877	2125	2128	2129	rBV3	600	582	0.04%	0.007%
84	15.054	2156	2157	2159	rBV2	875	657	0.05%	0.007%
85	15.127	2166	2169	2170	rBV3	637	607	0.04%	0.007%
86	15.231	2184	2186	2188	rVB3	815	640	0.05%	0.007%
87	15.255	2188	2190	2192	rBV2	696	691	0.05%	0.008%
88	15.292	2194	2196	2198	rVV3	698	586	0.04%	0.007%
89	15.328	2200	2202	2204	rVV3	627	568	0.04%	0.006%
90	15.365	2206	2208	2209	rVV2	1118	1086	0.08%	0.012%
91	15.438	2212	2220	2226	rVV2	21678	39825	2.84%	0.449%
92	15.499	2227	2230	2235	rVV5	2071	3331	0.24%	0.038%
93	15.566	2239	2241	2248	rVB5	1115	1794	0.13%	0.020%
94	15.688	2258	2261	2264	rBV4	1530	1668	0.12%	0.019%
95	15.840	2284	2286	2289	rVB3	835	950	0.07%	0.011%
96	15.907	2295	2297	2299	rVB3	792	693	0.05%	0.008%
97	16.273	2355	2357	2359	rVB	962	625	0.04%	0.007%
98	16.499	2392	2394	2395	rVB	1149	661	0.05%	0.007%
99	16.554	2401	2403	2405	rBV3	734	655	0.05%	0.007%
100	16.730	2429	2432	2434	rBV2	1084	970	0.07%	0.011%

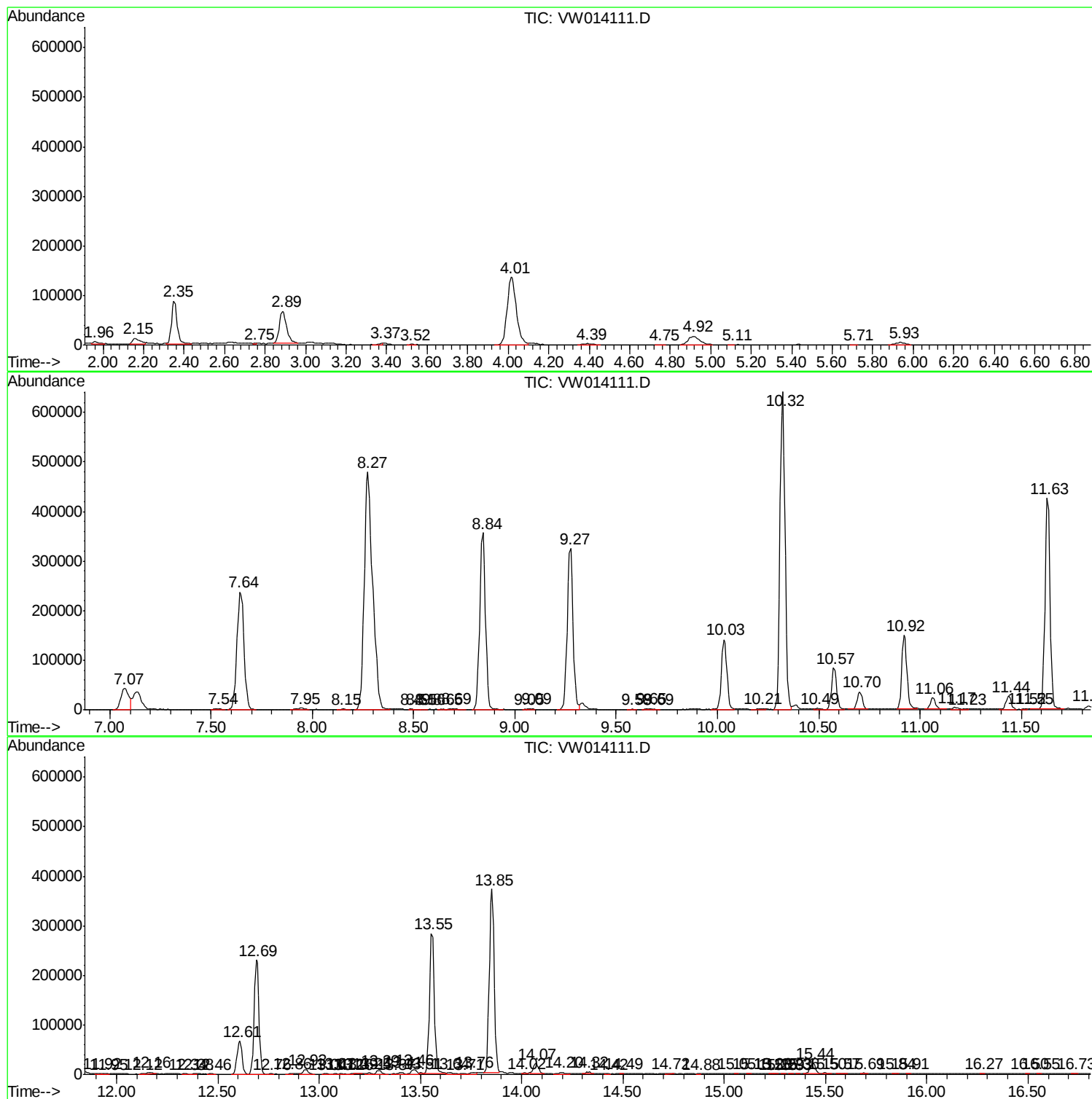
Sum of corrected areas: 8865623

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW112519\
Data File : VW014111.D
Acq On : 25 Nov 2019 15:09
Operator : SY/VA
Sample : K6007-03
Misc : 5.83G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0BL1

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW112519\
Data File : VW014111.D
Acq On : 25 Nov 2019 15:09
Operator : SY/VA
Sample : K6007-03
Misc : 5.83G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0BL1

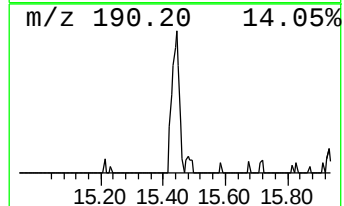
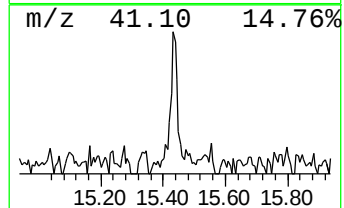
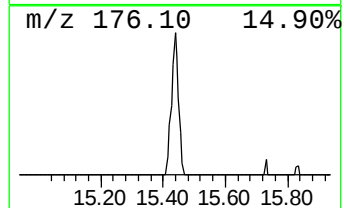
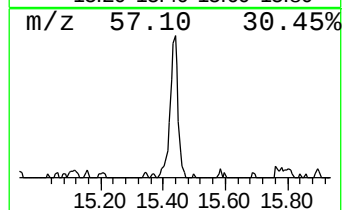
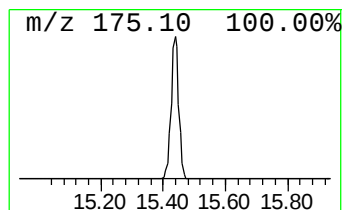
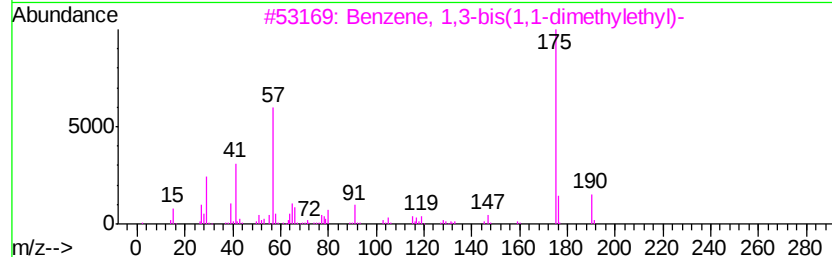
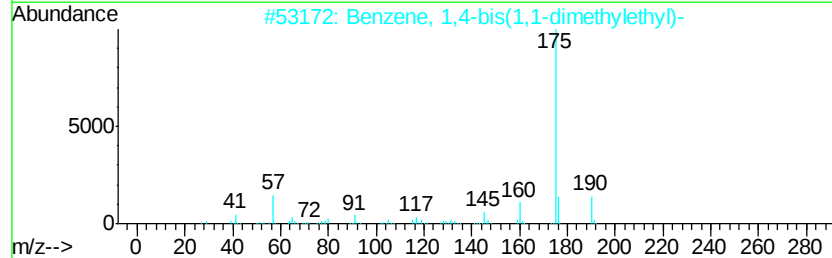
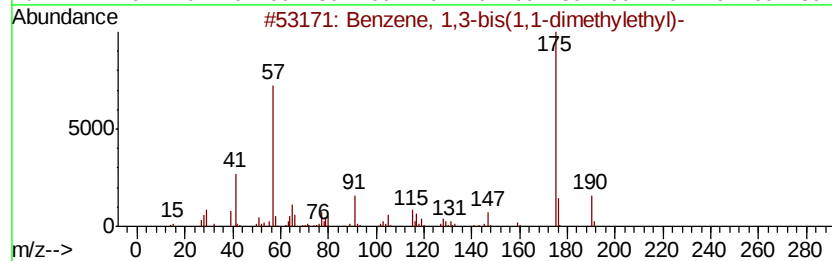
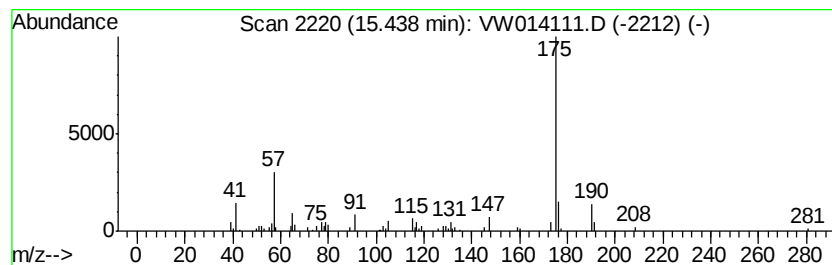
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.M
Quant Title : VOC Analysis

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

Peak Number 7 Benzene, 1,3-bis(1,1-dimeth... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.44	2.14 ug/L	39825	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,3-bis(1,1-dimethylethyl)-	190	C14H22	001014-60-4	91
2		Benzene, 1,4-bis(1,1-dimethylethyl)-	190	C14H22	001012-72-2	80
3		Benzene, 1,3-bis(1,1-dimethylethyl)-	190	C14H22	001014-60-4	74
4		Benzene, 1,4-bis(1,1-dimethylethyl)-	190	C14H22	001012-72-2	72
5		Benzene, 1,3-bis(1,1-dimethylethyl)-	190	C14H22	001014-60-4	72



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW112519\
Data File : VW014111.D
Acq On : 25 Nov 2019 15:09
Operator : SY/VA
Sample : K6007-03
Misc : 5.83G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0BL1

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.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	2.1	ug/L	39825	3	13.56	465982	25.0