

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW100720\
 Data File : VW016806.D
 Acq On : 06 Oct 2020 20:45
 Operator : SY/VA
 Sample : L4235-08RE
 Misc : 4.72G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AK4RE

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\SOM2WLM100720S.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	2.361	69	75	86	rVB	130535	250251	15.61%	2.477%
2	2.898	156	163	178	rVB	96896	229910	14.34%	2.275%
3	3.465	254	256	257	rBV	344	282	0.02%	0.003%
4	3.635	282	284	285	rBV	391	260	0.02%	0.003%
5	3.727	295	299	300	rBV2	418	612	0.04%	0.006%
6	3.842	317	318	320	rVB	485	195	0.01%	0.002%
7	3.867	320	322	324	rVB2	319	306	0.02%	0.003%
8	4.019	336	347	361	rBV	224601	666063	41.54%	6.592%
9	4.288	390	391	397	rVB3	387	483	0.03%	0.005%
10	4.336	397	399	401	rVB	312	191	0.01%	0.002%
11	4.391	401	408	417	rBV5	1475	3981	0.25%	0.039%
12	4.544	432	433	435	rBV	329	242	0.02%	0.002%
13	4.574	435	438	439	rBV	193	179	0.01%	0.002%
14	4.659	450	452	454	rVV2	314	235	0.01%	0.002%
15	4.684	454	456	460	rVV3	387	387	0.02%	0.004%
16	4.922	485	495	506	rBV2	16970	56428	3.52%	0.558%
17	5.074	518	520	522	rVB	332	207	0.01%	0.002%
18	5.092	522	523	525	rBV2	281	224	0.01%	0.002%
19	5.111	525	526	528	rBV	300	293	0.02%	0.003%
20	5.275	551	553	554	rVB	405	257	0.02%	0.003%
21	5.293	554	556	557	rBV	295	249	0.02%	0.002%
22	5.397	572	573	574	rBV	306	190	0.01%	0.002%
23	5.428	575	578	579	rBV2	629	582	0.04%	0.006%
24	5.763	627	633	634	rBV3	819	1092	0.07%	0.011%
25	5.946	653	663	673	rBV4	4919	13384	0.83%	0.132%
26	6.092	686	687	691	rVB2	222	258	0.02%	0.003%
27	6.141	694	695	701	rVB	264	228	0.01%	0.002%
28	6.245	711	712	716	rBV2	362	352	0.02%	0.003%
29	6.330	724	726	729	rVB2	280	268	0.02%	0.003%
30	6.366	729	732	735	rVB	230	297	0.02%	0.003%
31	6.403	736	738	742	rVB3	239	267	0.02%	0.003%
32	6.440	742	744	748	rBV2	154	235	0.01%	0.002%
33	6.763	793	797	799	rBV2	222	308	0.02%	0.003%
34	6.805	802	804	808	rBV	272	449	0.03%	0.004%

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW100720\
 Data File : VW016806.D
 Acq On : 06 Oct 2020 20:45
 Operator : SY/VA
 Sample : L4235-08RE
 Misc : 4.72G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AK4RE

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\SOM2WLM100720S.M
 Title : VOC Analysis

35	6.915	820	822	824	rVV2	327	317	0.02%	0.003%
36	6.988	831	834	840	rVB4	687	1290	0.08%	0.013%
37	7.086	840	850	852	rBV	21910	50405	3.14%	0.499%
38	7.519	918	921	923	rBV2	386	444	0.03%	0.004%
39	7.653	932	943	957	rVV	281999	687556	42.88%	6.805%
40	7.805	966	968	969	rBV	419	340	0.02%	0.003%
41	7.836	971	973	974	rVV2	243	240	0.01%	0.002%
42	7.958	987	993	997	rBV6	1444	3009	0.19%	0.030%
43	8.061	1008	1010	1011	rBV	513	373	0.02%	0.004%
44	8.171	1026	1028	1029	rBV	256	181	0.01%	0.002%
45	8.281	1034	1046	1064	rVV2	546094	1603448	100.00%	15.869%
46	8.592	1094	1097	1099	rBV2	320	309	0.02%	0.003%
47	8.701	1110	1115	1120	rVB5	656	1089	0.07%	0.011%
48	8.848	1129	1139	1153	rBV	630282	1235704	77.07%	12.230%
49	9.073	1173	1176	1178	rBV3	1040	1323	0.08%	0.013%
50	9.281	1200	1210	1219	rBV	337367	683190	42.61%	6.761%
51	9.598	1260	1262	1264	rVB2	265	181	0.01%	0.002%
52	9.659	1271	1272	1275	rVB2	284	220	0.01%	0.002%
53	9.719	1279	1282	1284	rBV2	239	311	0.02%	0.003%
54	9.817	1296	1298	1301	rVV2	269	292	0.02%	0.003%
55	9.890	1306	1310	1314	rVB3	218	426	0.03%	0.004%
56	9.976	1323	1324	1325	rBV	512	220	0.01%	0.002%
57	10.037	1325	1334	1346	rBV	150750	274555	17.12%	2.717%
58	10.219	1359	1364	1368	rVB4	2158	3899	0.24%	0.039%
59	10.329	1373	1382	1389	rBV	734819	1309735	81.68%	12.962%
60	10.579	1416	1423	1433	rBV	87313	153816	9.59%	1.522%
61	10.707	1437	1444	1451	rBV	45029	78962	4.92%	0.781%
62	10.872	1466	1471	1474	rVB3	2578	4505	0.28%	0.045%
63	10.927	1474	1480	1496	rBV3	81055	171949	10.72%	1.702%
64	11.067	1497	1503	1513	rVB	36523	63270	3.95%	0.626%
65	11.372	1552	1553	1554	rBV	342	210	0.01%	0.002%
66	11.439	1560	1564	1571	rVB2	7571	12537	0.78%	0.124%
67	11.500	1573	1574	1577	rBV2	204	180	0.01%	0.002%
68	11.530	1577	1579	1582	rVB2	228	194	0.01%	0.002%
69	11.634	1589	1596	1608	rBV	643056	1078744	67.28%	10.676%
70	11.841	1628	1630	1634	rVB3	1189	1547	0.10%	0.015%
71	11.878	1634	1636	1637	rVB2	542	324	0.02%	0.003%

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW100720\
 Data File : VW016806.D
 Acq On : 06 Oct 2020 20:45
 Operator : SY/VA
 Sample : L4235-08RE
 Misc : 4.72G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AK4RE

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\SOM2WLM100720S.M
 Title : VOC Analysis

72	11.914	1641	1642	1644	rBV2	262	173	0.01%	0.002%
73	11.932	1644	1645	1648	rBV2	228	211	0.01%	0.002%
74	12.176	1678	1685	1692	rVB6	1871	4174	0.26%	0.041%
75	12.237	1692	1695	1700	rBV4	715	1175	0.07%	0.012%
76	12.341	1707	1712	1718	rBV6	929	1553	0.10%	0.015%
77	12.390	1718	1720	1724	rVB2	446	513	0.03%	0.005%
78	12.469	1728	1733	1738	rBV4	2434	4143	0.26%	0.041%
79	12.609	1748	1756	1764	rBV	73222	123507	7.70%	1.222%
80	12.695	1764	1770	1778	rVV	162317	264887	16.52%	2.622%
81	12.762	1778	1781	1786	rVB3	1010	1246	0.08%	0.012%
82	12.853	1794	1796	1798	rBV3	505	511	0.03%	0.005%
83	12.938	1805	1810	1821	rVB6	7592	14387	0.90%	0.142%
84	13.036	1821	1826	1829	rBV4	1542	2550	0.16%	0.025%
85	13.079	1831	1833	1836	rBV3	919	990	0.06%	0.010%
86	13.164	1845	1847	1849	rBV3	705	530	0.03%	0.005%
87	13.201	1849	1853	1857	rVV3	1164	2052	0.13%	0.020%
88	13.255	1859	1862	1865	rVV3	1513	2330	0.15%	0.023%
89	13.298	1865	1869	1874	rVB3	7638	11977	0.75%	0.119%
90	13.408	1884	1887	1892	rVB4	3046	4629	0.29%	0.046%
91	13.469	1892	1897	1902	rBV2	13321	23250	1.45%	0.230%
92	13.560	1906	1912	1924	rVB	306962	501044	31.25%	4.959%
93	13.761	1940	1945	1948	rBV5	2926	4925	0.31%	0.049%
94	13.859	1954	1961	1967	rBV	225503	388366	24.22%	3.844%
95	14.018	1983	1987	1990	rBV5	1498	2419	0.15%	0.024%
96	14.072	1990	1996	2004	rVB	32709	54894	3.42%	0.543%
97	14.249	2023	2025	2027	rBV2	383	290	0.02%	0.003%
98	14.335	2031	2039	2045	rVB8	2727	6011	0.37%	0.059%
99	14.639	2084	2089	2091	rBV4	1093	1538	0.10%	0.015%
100	15.438	2216	2220	2225	rVB	16467	25553	1.59%	0.253%

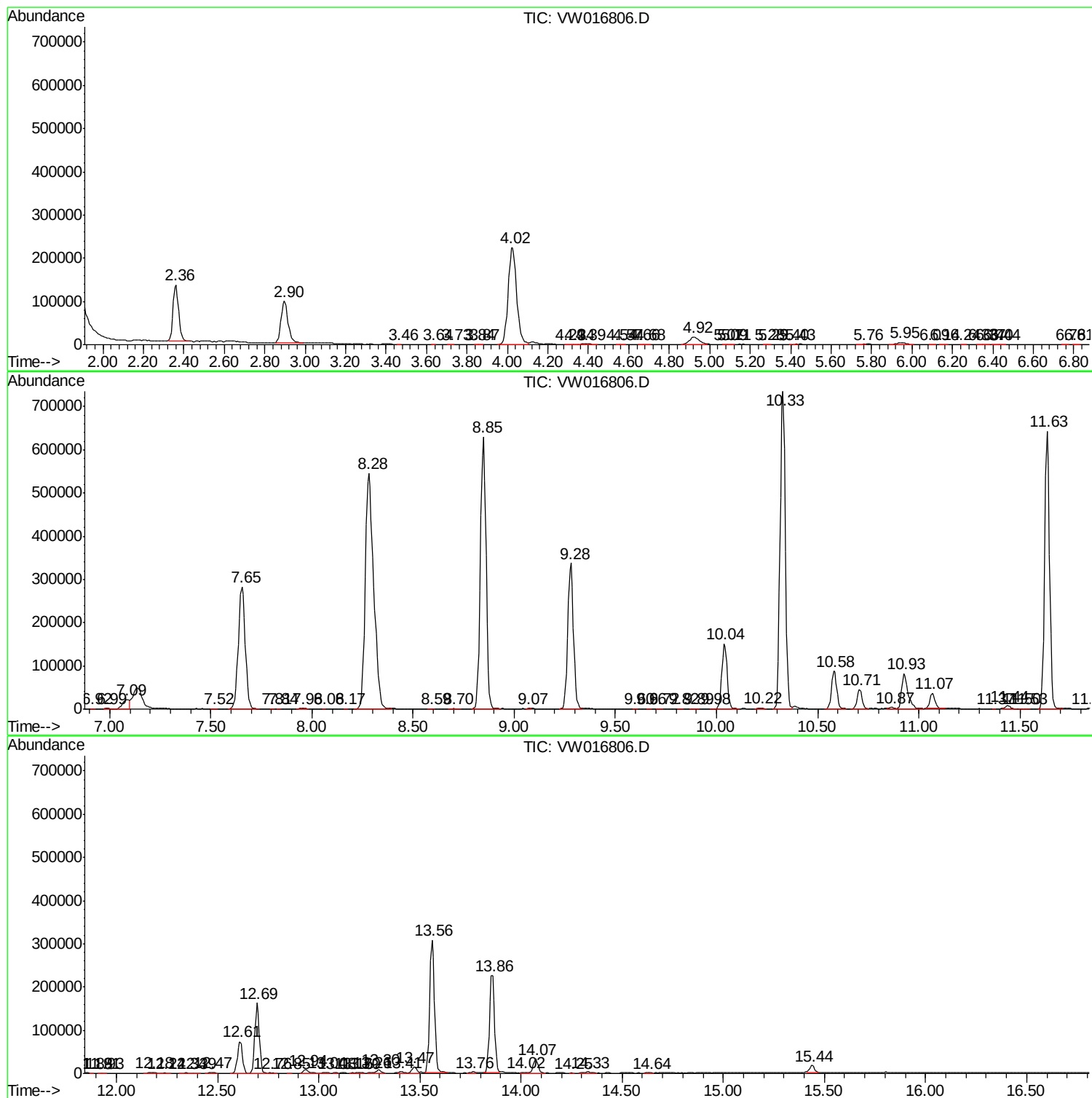
Sum of corrected areas: 10104268

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW100720\
Data File : VW016806.D
Acq On : 06 Oct 2020 20:45
Operator : SY/VA
Sample : L4235-08RE
Misc : 4.72G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AK4RE

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100720S.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW100720\
Data File : VW016806.D
Acq On : 06 Oct 2020 20:45
Operator : SY/VA
Sample : L4235-08RE
Misc : 4.72G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AK4RE

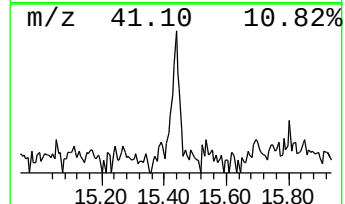
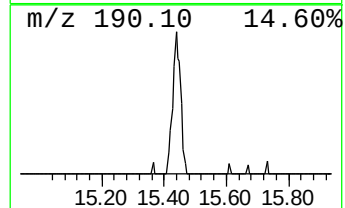
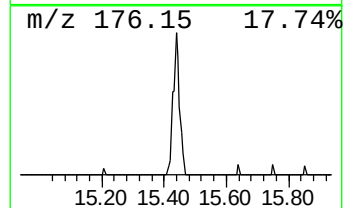
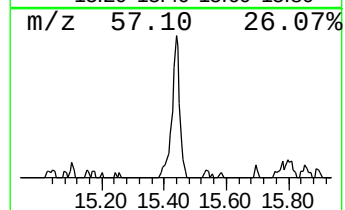
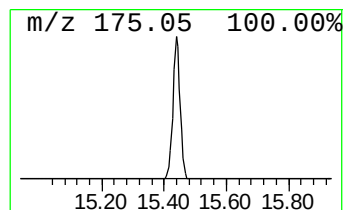
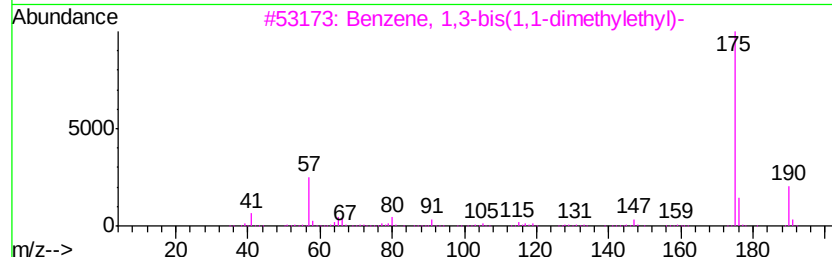
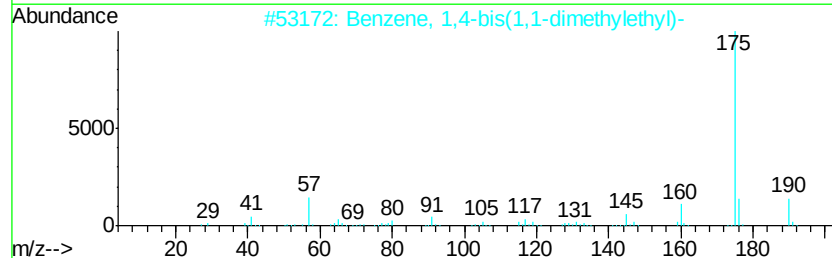
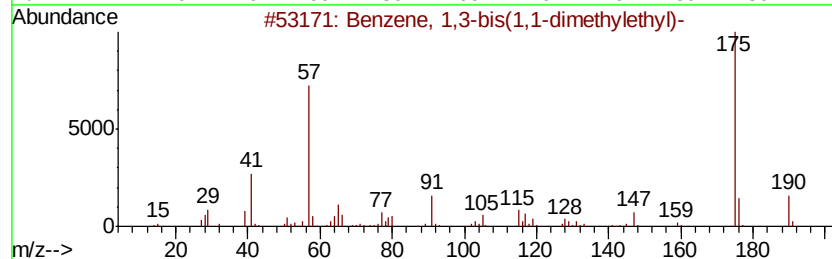
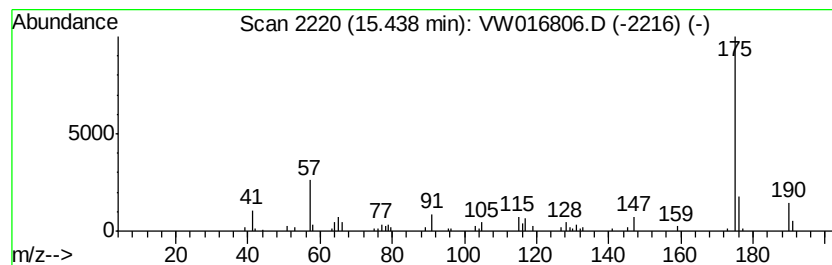
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100720S.M
Quant Title : VOC Analysis

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

Peak Number 6 Benzene, 1,3-bis(1,1-dimeth... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.44	1.27 ug/L	25553	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	90
2		Benzene, 1,4-bis(1,1-dimethylethyl)-	190	C14H22	001012-72-2	83
3		Benzene, 1,3-bis(1,1-dimethylethyl)-	190	C14H22	001014-60-4	72
4		Benzene, 1,3-bis(1,1-dimethylethyl)-	190	C14H22	001014-60-4	72
5		m-Cymene, 5-tert-butyl-	190	C14H22	029577-19-3	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100720\
Data File : VW016806.D
Acq On : 06 Oct 2020 20:45
Operator : SY/VA
Sample : L4235-08RE
Misc : 4.72G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AK4RE

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100720S.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	1.3	ug/L	25553	3	13.56	501044	25.0