

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW020320\
 Data File : VW014837.D
 Acq On : 03 Feb 2020 16:30
 Operator : SY/VA
 Sample : L1323-06
 Misc : 5.03G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GAT46

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\SOM2WLM020320S.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	2.355	68	74	87	rVB	241702	483756	11.59%	1.637%
2	2.891	154	162	174	rBV	219753	549904	13.17%	1.861%
3	3.379	240	242	243	rBV2	2421	1721	0.04%	0.006%
4	3.397	243	245	247	rVB2	1780	1191	0.03%	0.004%
5	3.678	288	291	292	rBV3	802	957	0.02%	0.003%
6	3.818	310	314	316	rBV4	1031	1070	0.03%	0.004%
7	4.019	334	347	361	rBV	406393	1323566	31.71%	4.478%
8	4.239	381	383	385	rVB3	948	799	0.02%	0.003%
9	4.379	403	406	407	rBV3	1795	2047	0.05%	0.007%
10	4.598	440	442	445	rBV4	794	902	0.02%	0.003%
11	4.684	454	456	460	rVB3	862	1107	0.03%	0.004%
12	4.726	460	463	464	rVB3	940	848	0.02%	0.003%
13	4.745	464	466	469	rBV3	758	1127	0.03%	0.004%
14	4.824	476	479	481	rBV4	980	1149	0.03%	0.004%
15	4.915	483	494	512	rVV2	42139	167905	4.02%	0.568%
16	5.123	526	528	530	rBV2	1221	945	0.02%	0.003%
17	5.269	550	552	555	rBV2	697	822	0.02%	0.003%
18	5.324	559	561	565	rBV2	811	1256	0.03%	0.004%
19	5.360	565	567	572	rBV4	904	1095	0.03%	0.004%
20	5.421	574	577	583	rVB5	1194	2147	0.05%	0.007%
21	5.501	587	590	594	rBV5	1058	1521	0.04%	0.005%
22	5.555	594	599	600	rBV4	693	1069	0.03%	0.004%
23	5.671	615	618	620	rVB4	1020	799	0.02%	0.003%
24	5.702	620	623	624	rBV2	827	782	0.02%	0.003%
25	5.933	653	661	672	rVB6	7307	23348	0.56%	0.079%
26	6.098	683	688	691	rVB4	800	1204	0.03%	0.004%
27	6.129	691	693	696	rBV4	1264	1549	0.04%	0.005%
28	6.244	711	712	715	rVB2	1409	1196	0.03%	0.004%
29	6.281	715	718	719	rBV2	683	829	0.02%	0.003%
30	6.330	724	726	731	rVB5	1008	1093	0.03%	0.004%
31	6.372	731	733	737	rBV3	1102	1280	0.03%	0.004%
32	6.439	741	744	748	rBV3	928	1020	0.02%	0.003%
33	6.696	783	786	791	rVB3	962	1145	0.03%	0.004%
34	6.854	808	812	815	rVB3	604	921	0.02%	0.003%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW020320\
 Data File : VW014837.D
 Acq On : 03 Feb 2020 16:30
 Operator : SY/VA
 Sample : L1323-06
 Misc : 5.03G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GAT46

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\SOM2WLM020320S.M
 Title : VOC Analysis

35	6.885	815	817	818	rBV2	1271	1221	0.03%	0.004%
36	6.915	819	822	824	rBV3	822	959	0.02%	0.003%
37	6.933	824	825	829	rVB4	1095	776	0.02%	0.003%
38	7.074	839	848	854	rBV	128079	361953	8.67%	1.225%
39	7.427	902	906	908	rBV3	978	1040	0.02%	0.004%
40	7.494	915	917	919	rBV2	1598	1870	0.04%	0.006%
41	7.647	931	942	956	rBV	680122	1683249	40.33%	5.695%
42	7.866	975	978	981	rVB4	1132	1397	0.03%	0.005%
43	7.933	986	989	990	rBV3	2342	2120	0.05%	0.007%
44	8.055	1004	1009	1010	rBV3	1596	2763	0.07%	0.009%
45	8.128	1019	1021	1023	rBV3	1008	1124	0.03%	0.004%
46	8.275	1033	1045	1060	rBV2	1415564	4174049	100.00%	14.123%
47	8.695	1110	1114	1117	rVV5	1686	2591	0.06%	0.009%
48	8.841	1128	1138	1151	rBV	1247055	2505759	60.03%	8.479%
49	9.073	1170	1176	1185	rVB6	8852	21053	0.50%	0.071%
50	9.274	1199	1209	1220	rBV	975592	2022232	48.45%	6.842%
51	9.402	1228	1230	1233	rVB3	1218	962	0.02%	0.003%
52	9.658	1264	1272	1278	rBV3	9233	19307	0.46%	0.065%
53	9.756	1283	1288	1291	rBV6	2010	3460	0.08%	0.012%
54	9.817	1297	1298	1301	rBV3	771	958	0.02%	0.003%
55	9.884	1304	1309	1318	rVB6	3958	9242	0.22%	0.031%
56	10.030	1320	1333	1343	rBV	463655	846298	20.28%	2.864%
57	10.122	1344	1348	1357	rVB3	5447	11516	0.28%	0.039%
58	10.207	1357	1362	1367	rBV3	7652	14646	0.35%	0.050%
59	10.323	1373	1381	1388	rBV	1946858	3338045	79.97%	11.295%
60	10.573	1414	1422	1435	rBV	303808	537266	12.87%	1.818%
61	10.701	1436	1443	1451	rVB	123144	230873	5.53%	0.781%
62	10.853	1460	1468	1472	rBV7	3875	8677	0.21%	0.029%
63	10.920	1472	1479	1496	rBV	507060	878269	21.04%	2.972%
64	11.061	1496	1502	1510	rVV	93545	153011	3.67%	0.518%
65	11.176	1517	1521	1526	rVB2	5955	9009	0.22%	0.030%
66	11.298	1540	1541	1545	rVB3	1254	1306	0.03%	0.004%
67	11.439	1555	1564	1569	rVB2	51590	92329	2.21%	0.312%
68	11.628	1587	1595	1608	rBV	1804249	2986725	71.55%	10.106%
69	11.829	1624	1628	1641	rBV8	6894	19149	0.46%	0.065%
70	12.176	1678	1685	1691	rVV7	8648	18240	0.44%	0.062%
71	12.341	1710	1712	1713	rBV3	1374	1022	0.02%	0.003%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW020320\
 Data File : VW014837.D
 Acq On : 03 Feb 2020 16:30
 Operator : SY/VA
 Sample : L1323-06
 Misc : 5.03G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GAT46

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\SOM2WLM020320S.M
 Title : VOC Analysis

72	12.463	1728	1732	1737	rBV7	3640	6170	0.15%	0.021%
73	12.548	1743	1746	1748	rBV2	1180	1496	0.04%	0.005%
74	12.609	1749	1756	1762	rVV	108890	184479	4.42%	0.624%
75	12.688	1762	1769	1777	rVV	678974	1135116	27.19%	3.841%
76	12.755	1777	1780	1786	rVV6	3338	6562	0.16%	0.022%
77	12.810	1786	1789	1792	rVV4	1455	2013	0.05%	0.007%
78	12.865	1792	1798	1799	rVV6	3191	5537	0.13%	0.019%
79	12.883	1799	1801	1804	rVV4	4831	7456	0.18%	0.025%
80	12.932	1804	1809	1815	rVB2	31174	52697	1.26%	0.178%
81	13.036	1822	1826	1830	rBV5	3770	6369	0.15%	0.022%
82	13.079	1830	1833	1838	rVB5	3257	4462	0.11%	0.015%
83	13.188	1848	1851	1854	rBV5	2210	3354	0.08%	0.011%
84	13.243	1858	1860	1861	rVV2	4441	4281	0.10%	0.014%
85	13.292	1863	1868	1876	rVB2	30467	57805	1.38%	0.196%
86	13.402	1881	1886	1890	rBV5	7109	13206	0.32%	0.045%
87	13.475	1893	1898	1902	rBV6	4897	10689	0.26%	0.036%
88	13.554	1905	1911	1919	rBV	1532424	2465051	59.06%	8.341%
89	13.761	1941	1945	1948	rBV6	7377	11244	0.27%	0.038%
90	13.853	1953	1960	1966	rBV	1501203	2460695	58.95%	8.326%
91	14.066	1990	1995	2004	rVB	49363	83514	2.00%	0.283%
92	14.194	2012	2016	2020	rBV4	7669	13143	0.31%	0.044%
93	14.359	2041	2043	2049	rVB2	11161	14721	0.35%	0.050%
94	14.725	2099	2103	2110	rBV5	8576	13216	0.32%	0.045%
95	14.938	2136	2138	2139	rBV2	3467	2481	0.06%	0.008%
96	15.365	2203	2208	2213	rBV	28746	48549	1.16%	0.164%
97	15.438	2215	2220	2225	rVV	56137	94105	2.25%	0.318%
98	15.487	2226	2228	2234	rVB	11363	18320	0.44%	0.062%
99	16.444	2379	2385	2393	rVB	77402	159409	3.82%	0.539%
100	16.639	2412	2417	2425	rVB	53729	121579	2.91%	0.411%

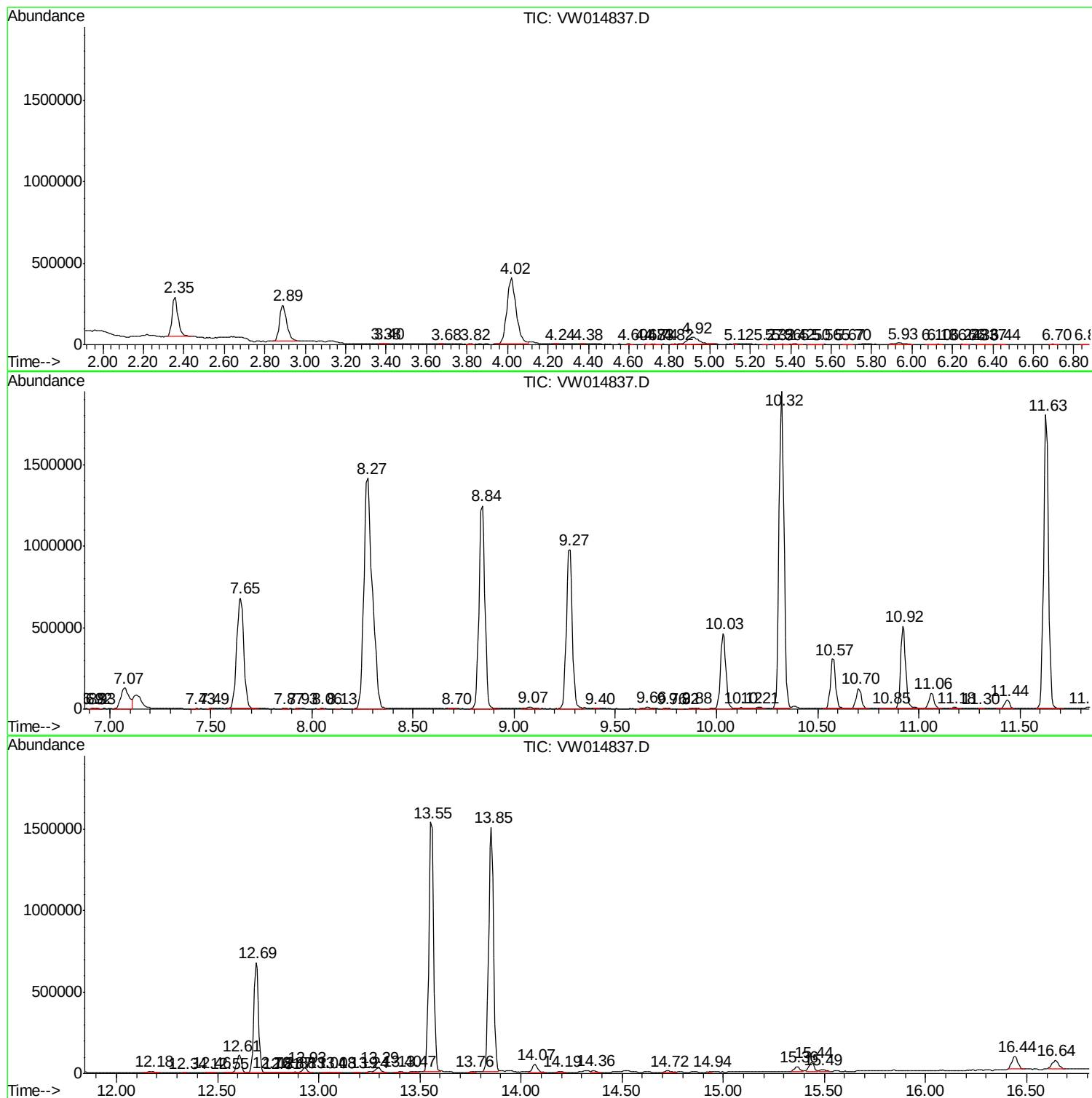
Sum of corrected areas: 29554255

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW020320\
Data File : VW014837.D
Acq On : 03 Feb 2020 16:30
Operator : SY/VA
Sample : L1323-06
Misc : 5.03G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAT46

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM020320S.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW020320\
Data File : VW014837.D
Acq On : 03 Feb 2020 16:30
Operator : SY/VA
Sample : L1323-06
Misc : 5.03G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAT46

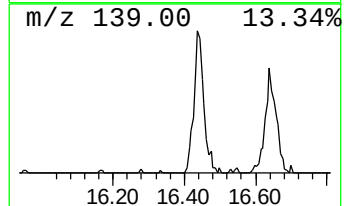
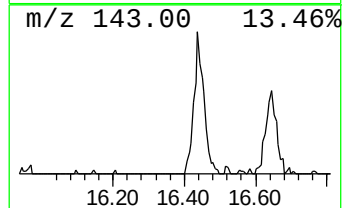
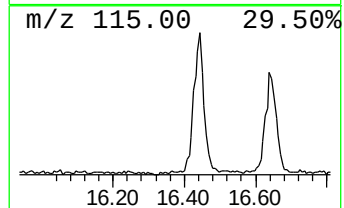
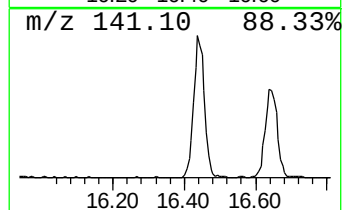
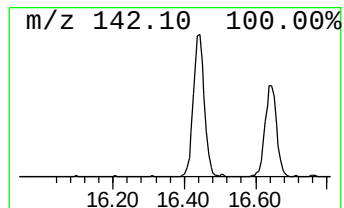
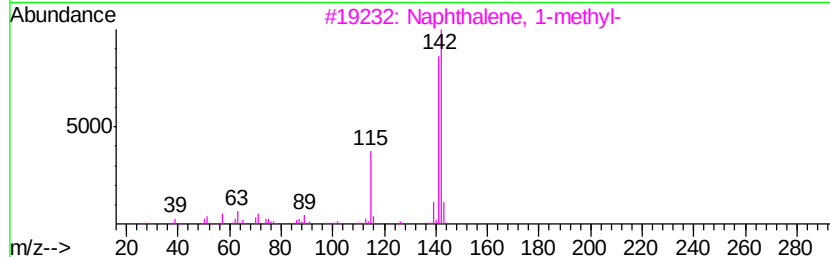
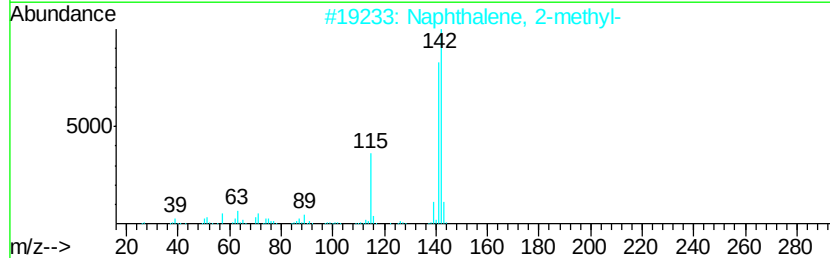
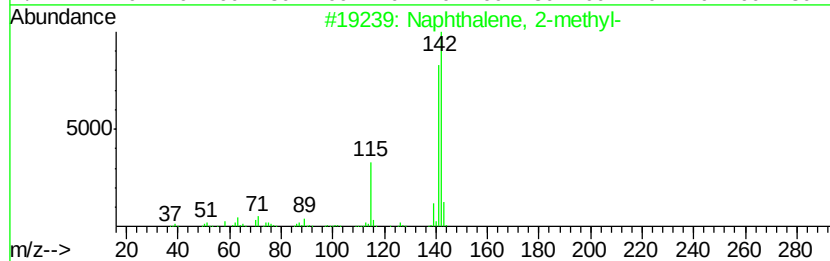
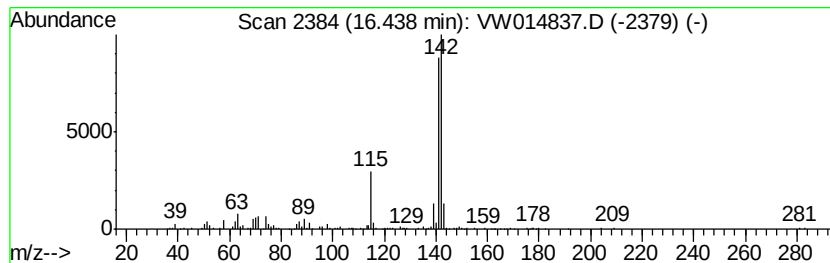
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM020320S.M
Quant Title : VOC Analysis

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

Peak Number 5 Naphthalene, 1-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.44	1.62 ug/L	159409	1,4-Dichlorobenzene-d4	13.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
4		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	95
5		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	93



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW020320\
Data File : VW014837.D
Acq On : 03 Feb 2020 16:30
Operator : SY/VA
Sample : L1323-06
Misc : 5.03G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAT46

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM020320S.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
Naphthalene, 1-me...	16.44	1.6	ug/L	159409	3	13.55	2465050	25.0