

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051322\
 Data File : VW023037.D
 Acq On : 13 May 2022 19:11
 Operator : SY/VA
 Sample : N2766-19
 Misc : 6.61g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW4G9

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Title : SFAM01.0

Signal : TIC: VW023037.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.965	6	10	15	rVB4	3829	5991	0.54%	0.069%
2	2.172	34	44	48	rBV5	5340	12793	1.16%	0.146%
3	2.349	68	73	83	rVB	104589	175741	15.97%	2.011%
4	2.885	155	161	169	rVB	66538	140661	12.78%	1.609%
5	3.020	178	183	191	rVB5	11293	24017	2.18%	0.275%
6	3.300	226	229	230	rVV3	1453	1579	0.14%	0.018%
7	3.379	234	242	250	rBV3	7955	19515	1.77%	0.223%
8	3.599	276	278	283	rVB5	1499	1269	0.12%	0.015%
9	3.745	298	302	304	rBV5	1251	2084	0.19%	0.024%
10	3.867	320	322	327	rBV5	749	1300	0.12%	0.015%
11	4.013	335	346	358	rBV2	99356	310383	28.21%	3.551%
12	4.129	359	365	373	rVB2	13936	36027	3.27%	0.412%
13	4.379	398	406	417	rVV	15339	47019	4.27%	0.538%
14	4.916	484	494	513	rVB5	15297	64229	5.84%	0.735%
15	5.159	531	534	537	rBV4	1251	1950	0.18%	0.022%
16	5.428	570	578	580	rBV7	2436	4766	0.43%	0.055%
17	5.586	601	604	607	rVV6	1327	1916	0.17%	0.022%
18	5.940	652	662	671	rVV3	9572	26737	2.43%	0.306%
19	6.111	686	690	692	rBV3	1133	1533	0.14%	0.018%
20	6.281	716	718	721	rBV3	1322	1865	0.17%	0.021%
21	6.824	804	807	809	rBV4	1366	1328	0.12%	0.015%
22	6.976	824	832	834	rBV6	3567	6879	0.63%	0.079%
23	7.080	841	849	859	rBV3	38811	122333	11.12%	1.400%
24	7.671	934	946	959	rVV2	187655	504578	45.86%	5.773%
25	7.933	980	989	990	rBV7	2903	5686	0.52%	0.065%
26	7.946	990	991	999	rVB6	4323	5914	0.54%	0.068%
27	8.153	1018	1025	1031	rVV8	3207	7371	0.67%	0.084%
28	8.275	1035	1045	1063	rBV2	352431	1100254	100.00%	12.588%
29	8.573	1089	1094	1100	rVB9	3148	7115	0.65%	0.081%
30	8.695	1107	1114	1123	rBV3	8708	18557	1.69%	0.212%
31	8.842	1128	1138	1151	rBV	411292	812534	73.85%	9.296%
32	9.079	1167	1177	1192	rVB2	302105	645206	58.64%	7.382%
33	9.275	1199	1209	1216	rBV	264494	543785	49.42%	6.221%
34	9.427	1230	1234	1239	rVB6	1701	2796	0.25%	0.032%
35	9.512	1244	1248	1255	rVB8	1947	4325	0.39%	0.049%
36	9.610	1257	1264	1266	rVB6	1495	2678	0.24%	0.031%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051322\
 Data File : VW023037.D
 Acq On : 13 May 2022 19:11
 Operator : SY/VA
 Sample : N2766-19
 Misc : 6.61g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW4G9

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Title : SFAM01.0

37	9.659	1269	1272	1276	rBV6	1846	3295	0.30%	0.038%
38	9.750	1283	1287	1292	rVB7	1751	2613	0.24%	0.030%
39	9.854	1302	1304	1306	rBV3	1428	1443	0.13%	0.017%
40	9.945	1315	1319	1325	rVB6	3004	5837	0.53%	0.067%
41	10.037	1325	1334	1341	rBV	123384	229963	20.90%	2.631%
42	10.213	1358	1363	1371	rBV4	3851	7950	0.72%	0.091%
43	10.323	1371	1381	1387	rBV	467424	837183	76.09%	9.578%
44	10.384	1387	1391	1397	rVB	31729	58238	5.29%	0.666%
45	10.506	1406	1411	1415	rVB5	8405	14498	1.32%	0.166%
46	10.579	1416	1423	1430	rBV	77008	138952	12.63%	1.590%
47	10.665	1432	1437	1438	rBV4	1755	3106	0.28%	0.036%
48	10.695	1440	1442	1448	rVB3	4885	7744	0.70%	0.089%
49	10.854	1465	1468	1470	rBV4	2042	2969	0.27%	0.034%
50	10.927	1473	1480	1492	rBV2	151179	288853	26.25%	3.305%
51	11.067	1501	1503	1506	rBV4	1338	1901	0.17%	0.022%
52	11.177	1518	1521	1526	rVB4	1795	2343	0.21%	0.027%
53	11.225	1526	1529	1534	rVB6	2786	5112	0.46%	0.058%
54	11.286	1536	1539	1542	rVB5	1128	1283	0.12%	0.015%
55	11.335	1545	1547	1550	rVB4	1867	1768	0.16%	0.020%
56	11.506	1573	1575	1578	rVB4	1644	1949	0.18%	0.022%
57	11.628	1587	1595	1605	rBV	540785	906107	82.35%	10.367%
58	11.731	1605	1612	1619	rVB	13992	25682	2.33%	0.294%
59	11.835	1623	1629	1635	rBV2	17703	31841	2.89%	0.364%
60	12.164	1671	1683	1691	rBV3	10736	24358	2.21%	0.279%
61	12.244	1691	1696	1702	rVB7	4812	9270	0.84%	0.106%
62	12.359	1708	1715	1723	rVV7	3186	9792	0.89%	0.112%
63	12.463	1726	1732	1737	rBV6	6585	11962	1.09%	0.137%
64	12.609	1752	1756	1761	rVB5	6931	9551	0.87%	0.109%
65	12.689	1765	1769	1773	rBV6	2341	4624	0.42%	0.053%
66	12.804	1779	1788	1791	rBV3	3946	9550	0.87%	0.109%
67	12.865	1794	1798	1800	rVV2	6934	10352	0.94%	0.118%
68	12.932	1804	1809	1817	rVV5	27780	51618	4.69%	0.591%
69	13.024	1821	1824	1829	rVB6	4452	6248	0.57%	0.071%
70	13.097	1833	1836	1840	rVB2	4333	6566	0.60%	0.075%
71	13.158	1844	1846	1850	rBV5	2155	2843	0.26%	0.033%
72	13.249	1856	1861	1866	rBV2	13519	20667	1.88%	0.236%
73	13.390	1879	1884	1888	rBV7	2904	5553	0.50%	0.064%
74	13.438	1890	1892	1894	rVV2	2337	2312	0.21%	0.026%
75	13.493	1896	1901	1905	rVV3	8228	13989	1.27%	0.160%
76	13.554	1905	1911	1920	rVV	422657	678957	61.71%	7.768%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051322\
 Data File : VW023037.D
 Acq On : 13 May 2022 19:11
 Operator : SY/VA
 Sample : N2766-19
 Misc : 6.61g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW4G9

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Title : SFAM01.0

77	13.713	1931	1937	1940	rBV8	3118	5933	0.54%	0.068%
78	13.853	1953	1960	1968	rVB	299473	519936	47.26%	5.949%
79	13.944	1973	1975	1979	rVB5	3450	3553	0.32%	0.041%
80	13.999	1979	1984	1988	rBV8	6138	10478	0.95%	0.120%
81	14.201	2013	2017	2022	rVB8	4060	6329	0.58%	0.072%
82	14.329	2034	2038	2042	rBV6	4410	8217	0.75%	0.094%
83	14.493	2062	2065	2066	rBV3	1820	1753	0.16%	0.020%
84	14.682	2094	2096	2098	rBV3	2274	2062	0.19%	0.024%
85	14.725	2098	2103	2106	rVV6	3609	6070	0.55%	0.069%
86	14.786	2110	2113	2118	rVB6	3481	6479	0.59%	0.074%
87	14.908	2130	2133	2135	rBV3	1224	1275	0.12%	0.015%
88	14.999	2145	2148	2150	rBV4	1557	2048	0.19%	0.023%
89	15.225	2183	2185	2189	rVB5	1220	1493	0.14%	0.017%
90	15.481	2221	2227	2234	rBV7	3098	8074	0.73%	0.092%
91	15.542	2235	2237	2246	rVB9	2692	5014	0.46%	0.057%
92	15.621	2248	2250	2254	rBV5	1266	1773	0.16%	0.020%
93	15.725	2263	2267	2268	rBV4	1503	1908	0.17%	0.022%
94	15.798	2273	2279	2284	rBV10	2145	4398	0.40%	0.050%
95	16.090	2324	2327	2329	rBV4	1290	1267	0.12%	0.014%
96	16.121	2329	2332	2333	rVV3	1520	1441	0.13%	0.016%
97	16.170	2337	2340	2342	rVV4	1826	2568	0.23%	0.029%
98	16.194	2342	2344	2349	rVV6	1578	2187	0.20%	0.025%
99	16.286	2352	2359	2362	rVB7	1622	3445	0.31%	0.039%
100	16.444	2383	2385	2387	rBV3	1328	1268	0.12%	0.015%

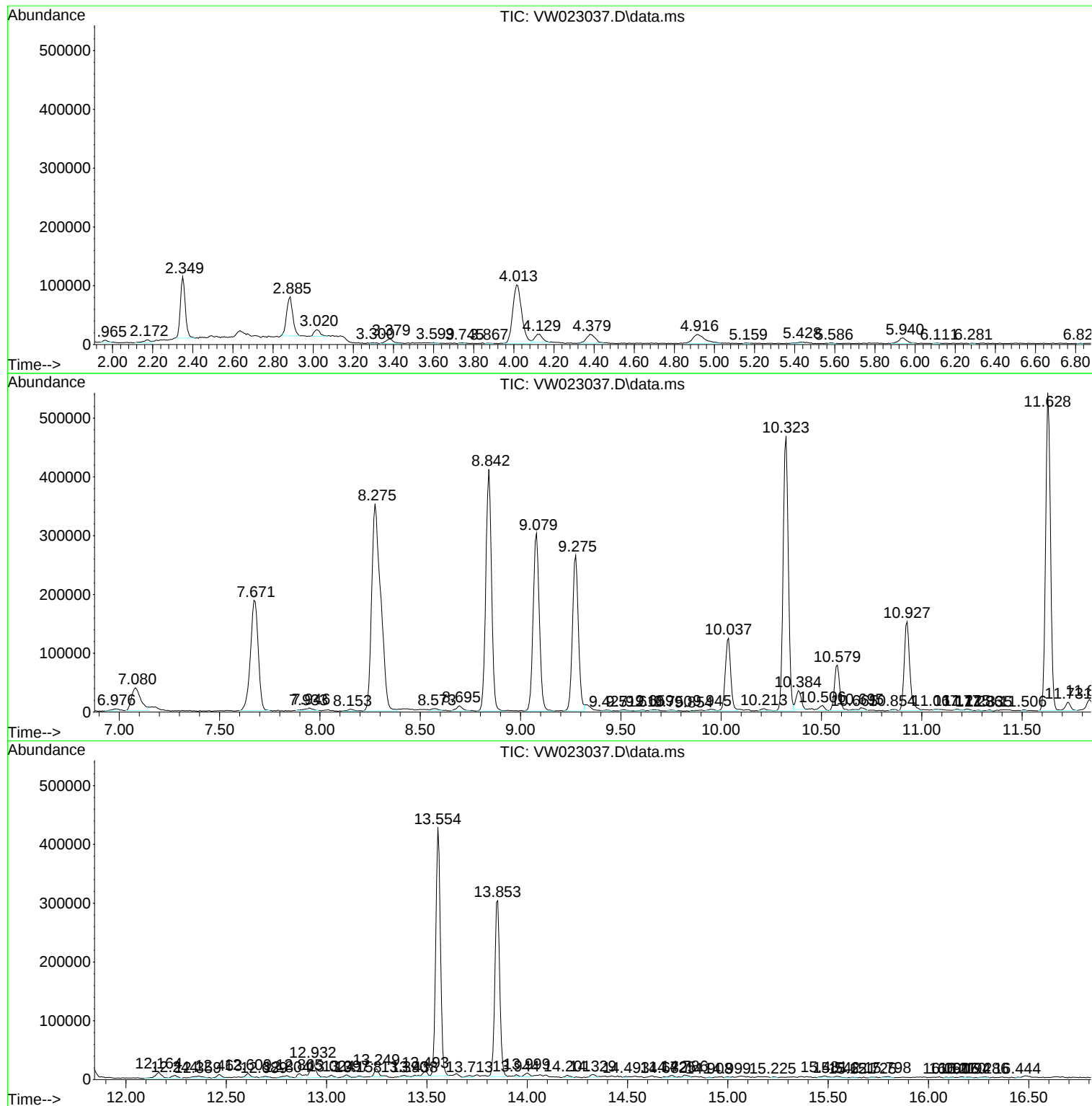
Sum of corrected areas: 8740525

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051322\
Data File : VW023037.D
Acq On : 13 May 2022 19:11
Operator : SY/VA
Sample : N2766-19
Misc : 6.61g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW4G9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051322\
Data File : VW023037.D
Acq On : 13 May 2022 19:11
Operator : SY/VA
Sample : N2766-19
Misc : 6.61g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW4G9

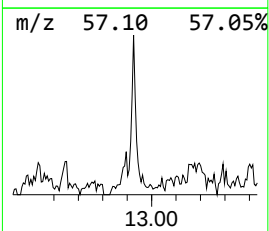
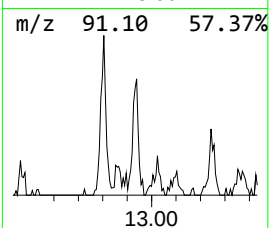
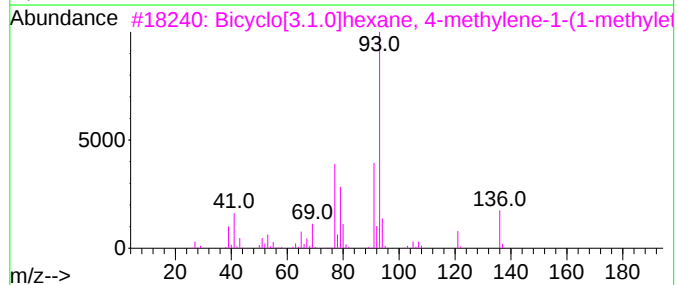
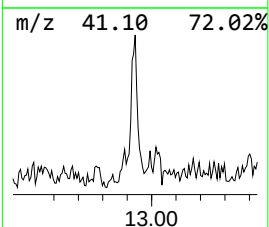
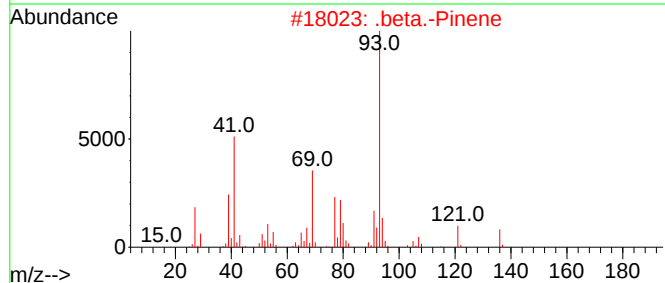
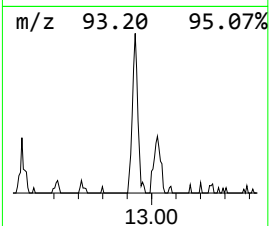
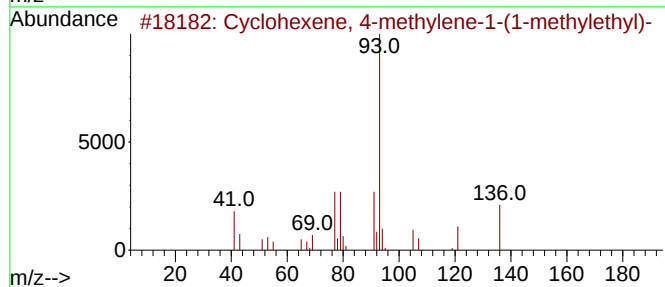
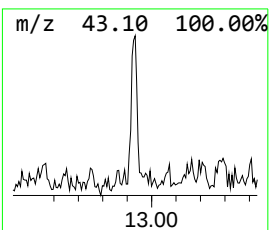
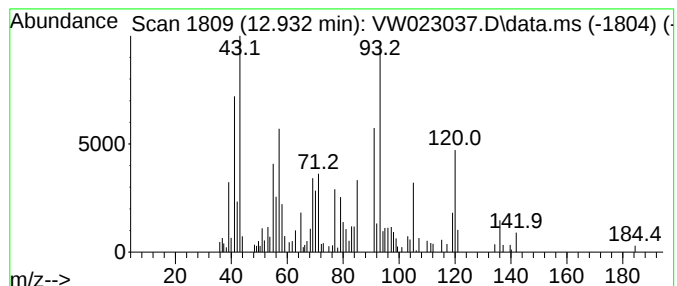
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.932	1.90 ug/L	51618	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexene, 4-methylene-1-(1-me...	136	C10H16	000099-84-3	43
2			.beta.-Pinene	136	C10H16	000127-91-3	42
3			Bicyclo[3.1.0]hexane, 4-methylen...	136	C10H16	003387-41-5	38
4			Bicyclo[3.1.1]heptane, 6,6-dimet...	136	C10H16	018172-67-3	38
5			.alpha.-Pinene	136	C10H16	000080-56-8	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051322\
Data File : VW023037.D
Acq On : 13 May 2022 19:11
Operator : SY/VA
Sample : N2766-19
Misc : 6.61g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW4G9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	12.932	1.9	ug/L	51618	3	13.554	678957	25.0