

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061521\
 Data File : VW019225.D
 Acq On : 15 Jun 2021 12:41
 Operator : SY/VA
 Sample : M2680-16
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

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\SFAMWLM060221SMA.M
 Title : SFAM01.0

Signal : TIC: VW019225.D\data.ms

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	86	rVB	107530	199585	11.81%	1.467%
2	2.897	155	163	179	rVB	79740	204101	12.08%	1.500%
3	3.245	217	220	222	rBV4	470	565	0.03%	0.004%
4	3.391	240	244	254	rVB6	1507	3723	0.22%	0.027%
5	3.592	273	277	282	rVB2	492	858	0.05%	0.006%
6	3.641	282	285	286	rBV	700	451	0.03%	0.003%
7	4.025	336	348	363	rBV	161649	510801	30.23%	3.755%
8	4.300	391	393	396	rVB2	453	453	0.03%	0.003%
9	4.379	403	406	407	rBV2	792	758	0.04%	0.006%
10	4.464	413	420	421	rBV3	2748	5499	0.33%	0.040%
11	4.915	484	494	520	rVB2	38549	147381	8.72%	1.083%
12	5.110	520	526	529	rBV5	768	1610	0.10%	0.012%
13	5.434	572	579	586	rVB6	1450	3911	0.23%	0.029%
14	5.744	625	630	631	rBV2	709	1077	0.06%	0.008%
15	5.763	631	633	639	rVB2	1163	1736	0.10%	0.013%
16	5.940	652	662	677	rVB4	12174	39092	2.31%	0.287%
17	6.122	688	692	695	rVB2	296	476	0.03%	0.003%
18	6.220	703	708	713	rBV4	679	1587	0.09%	0.012%
19	6.580	764	767	770	rBV2	258	457	0.03%	0.003%
20	6.641	773	777	780	rBV2	318	476	0.03%	0.003%
21	7.006	830	837	838	rBV3	339	601	0.04%	0.004%
22	7.086	840	850	856	rBV	54099	162074	9.59%	1.191%
23	7.512	916	920	925	rBV6	685	1330	0.08%	0.010%
24	7.561	925	928	931	rVB3	527	701	0.04%	0.005%
25	7.653	931	943	954	rBV	277509	685796	40.58%	5.041%
26	7.781	961	964	967	rVB2	674	782	0.05%	0.006%
27	7.872	972	979	986	rVB6	1018	2615	0.15%	0.019%
28	7.951	986	992	1000	rBV5	3649	9162	0.54%	0.067%
29	8.061	1006	1010	1011	rBV2	1359	1448	0.09%	0.011%
30	8.274	1033	1045	1062	rBV2	547312	1689942	100.00%	12.422%
31	8.396	1062	1065	1066	rBV2	1067	1003	0.06%	0.007%
32	8.634	1101	1104	1106	rBV	494	489	0.03%	0.004%
33	8.683	1109	1112	1114	rBV2	614	839	0.05%	0.006%
34	8.701	1114	1115	1119	rVB3	869	696	0.04%	0.005%
35	8.841	1129	1138	1154	rBV	582139	1170078	69.24%	8.601%
36	9.091	1168	1179	1189	rVB7	3997	10977	0.65%	0.081%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061521\
 Data File : VW019225.D
 Acq On : 15 Jun 2021 12:41
 Operator : SY/VA
 Sample : M2680-16
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampled :
 VHBLK001

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\SFAMWLM060221SMA.M
 Title : SFAM01.0

37	9.274	1198	1209	1219	rBV	383999	769615	45.54%	5.657%
38	9.512	1244	1248	1253	rBV3	432	495	0.03%	0.004%
39	9.664	1267	1273	1278	rBV5	2661	5455	0.32%	0.040%
40	9.762	1282	1289	1294	rVB3	2047	3757	0.22%	0.028%

41	9.890	1303	1310	1320	rBV3	5688	12155	0.72%	0.089%
42	10.036	1320	1334	1345	rBV	199350	365194	21.61%	2.684%
43	10.128	1345	1349	1357	rVV5	1609	3664	0.22%	0.027%
44	10.207	1357	1362	1366	rVV2	3043	5526	0.33%	0.041%
45	10.256	1366	1370	1373	rVV4	2116	3600	0.21%	0.026%

46	10.323	1373	1381	1388	rVV	762940	1319030	78.05%	9.696%
47	10.390	1388	1392	1401	rVB	14515	27610	1.63%	0.203%
48	10.579	1415	1423	1435	rVV	131066	228166	13.50%	1.677%
49	10.701	1435	1443	1450	rVV	47269	85858	5.08%	0.631%
50	10.774	1452	1455	1461	rVB4	1761	3477	0.21%	0.026%

51	10.853	1462	1468	1474	rBV5	5095	10640	0.63%	0.078%
52	10.926	1474	1480	1489	rVV	218320	368819	21.82%	2.711%
53	10.993	1489	1491	1497	rVV2	6308	10162	0.60%	0.075%
54	11.067	1498	1503	1511	rVV3	12127	21778	1.29%	0.160%
55	11.128	1511	1513	1517	rVB5	968	1035	0.06%	0.008%

56	11.176	1517	1521	1527	rVB2	3791	5768	0.34%	0.042%
57	11.231	1527	1530	1532	rBV4	455	494	0.03%	0.004%
58	11.439	1553	1564	1570	rVB	16559	32493	1.92%	0.239%
59	11.536	1579	1580	1585	rBV3	416	514	0.03%	0.004%
60	11.634	1585	1596	1608	rBV	858159	1435430	84.94%	10.551%

61	11.731	1608	1612	1619	rVB	5504	8372	0.50%	0.062%
62	11.841	1624	1630	1636	rBV2	5137	10880	0.64%	0.080%
63	12.006	1654	1657	1660	rBV2	315	454	0.03%	0.003%
64	12.170	1678	1684	1691	rVB4	5452	11361	0.67%	0.084%
65	12.243	1691	1696	1698	rBV5	1148	1812	0.11%	0.013%

66	12.347	1710	1713	1714	rBV2	551	573	0.03%	0.004%
67	12.463	1728	1732	1744	rBV4	5109	11850	0.70%	0.087%
68	12.603	1749	1755	1762	rVB2	48225	89704	5.31%	0.659%
69	12.694	1762	1770	1777	rBV	322961	550473	32.57%	4.046%
70	12.749	1777	1779	1784	rBV5	3013	5922	0.35%	0.044%

71	12.871	1790	1799	1802	rBV7	5849	19359	1.15%	0.142%
72	12.938	1806	1810	1812	rBV5	6465	9503	0.56%	0.070%
73	13.078	1829	1833	1834	rBV3	1646	1735	0.10%	0.013%
74	13.194	1844	1852	1856	rBV2	8801	16409	0.97%	0.121%
75	13.298	1856	1869	1881	rVV6	35995	139276	8.24%	1.024%

76	13.408	1883	1887	1891	rVB	9761	14842	0.88%	0.109%
----	--------	------	------	------	-----	------	-------	-------	--------

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061521\
 Data File : VW019225.D
 Acq On : 15 Jun 2021 12:41
 Operator : SY/VA
 Sample : M2680-16
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

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\SFAMWLM060221SMA.M
 Title : SFAM01.0

77	13.560	1905	1912	1918	rBV	891119	1410876	83.49%	10.371%
78	13.767	1940	1946	1953	rBV5	7043	13653	0.81%	0.100%
79	13.853	1953	1960	1967	rBV	700340	1124433	66.54%	8.265%
80	14.066	1989	1995	2001	rBV2	28028	43890	2.60%	0.323%
81	14.164	2010	2011	2013	rBV2	719	677	0.04%	0.005%
82	14.194	2013	2016	2022	rVB4	1575	2800	0.17%	0.021%
83	14.292	2022	2032	2051	rVB8	8221	33988	2.01%	0.250%
84	14.420	2051	2053	2056	rBV4	611	782	0.05%	0.006%
85	14.499	2061	2066	2067	rBV3	1651	2426	0.14%	0.018%
86	14.633	2082	2088	2091	rBV6	3416	5320	0.31%	0.039%
87	14.664	2091	2093	2097	rVB4	519	448	0.03%	0.003%
88	14.725	2097	2103	2105	rBV3	3476	5674	0.34%	0.042%
89	14.950	2126	2140	2154	rBV2	130909	426891	25.26%	3.138%
90	15.243	2185	2188	2194	rVB5	1621	2871	0.17%	0.021%
91	15.334	2198	2203	2204	rBV4	2494	3978	0.24%	0.029%
92	15.438	2214	2220	2223	rBV2	11009	17143	1.01%	0.126%
93	15.487	2225	2228	2234	rVB2	6110	10295	0.61%	0.076%
94	15.621	2243	2250	2258	rVB7	5177	14224	0.84%	0.105%
95	15.761	2269	2273	2276	rBV5	1799	3468	0.21%	0.025%
96	16.078	2324	2325	2326	rBV	815	496	0.03%	0.004%
97	16.407	2375	2379	2380	rBV3	1213	1307	0.08%	0.010%
98	16.425	2380	2382	2383	rVV	1126	761	0.05%	0.006%
99	16.590	2407	2409	2411	rBV2	644	676	0.04%	0.005%
100	16.608	2411	2412	2415	rVB2	859	583	0.03%	0.004%

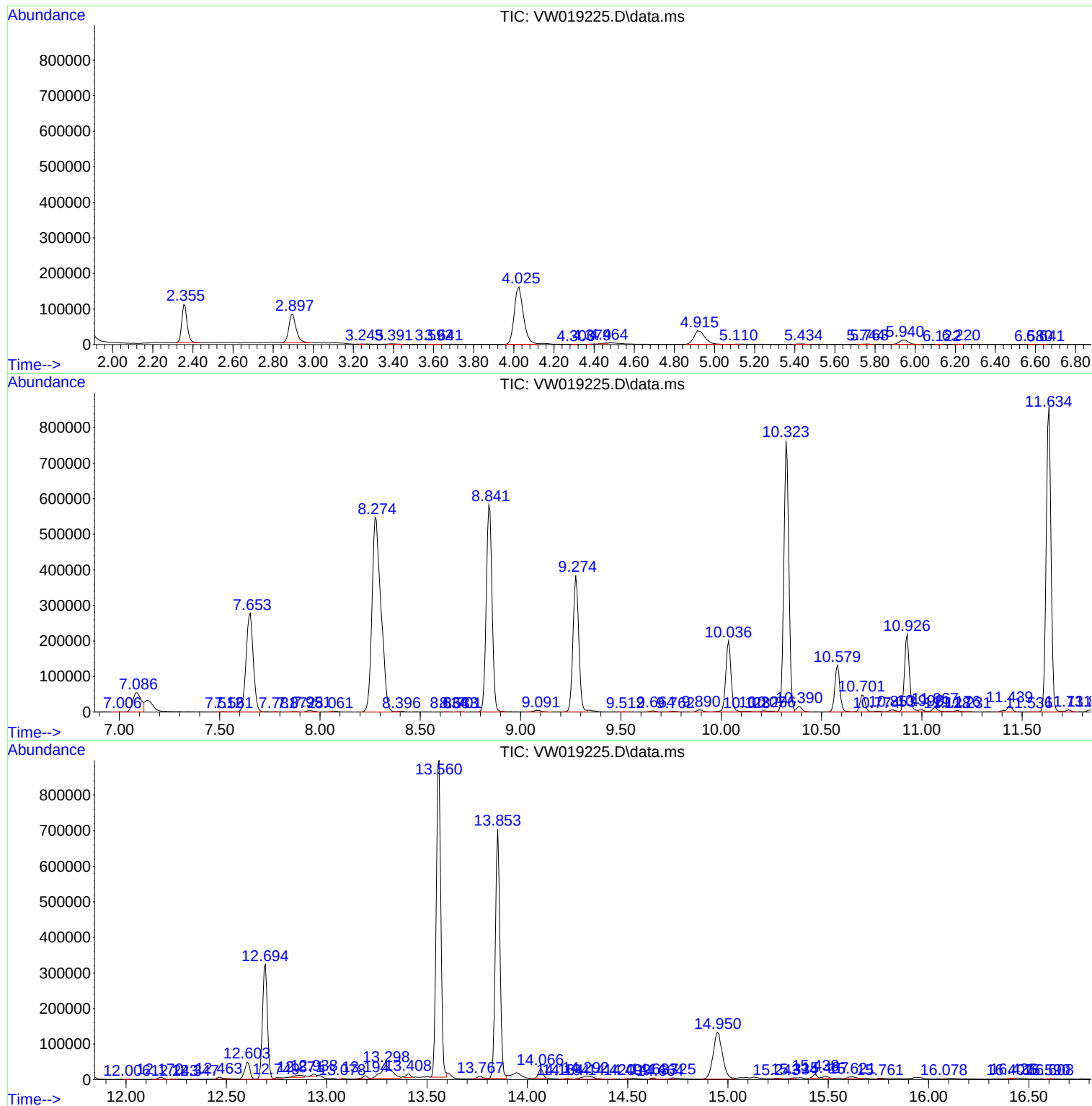
Sum of corrected areas: 13604050

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061521\
Data File : VW019225.D
Acq On : 15 Jun 2021 12:41
Operator : SY/VA
Sample : M2680-16
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK001

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061521\
Data File : VW019225.D
Acq On : 15 Jun 2021 12:41
Operator : SY/VA
Sample : M2680-16
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK001

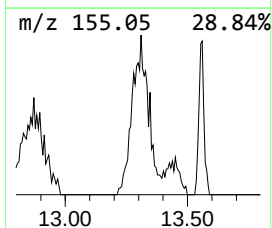
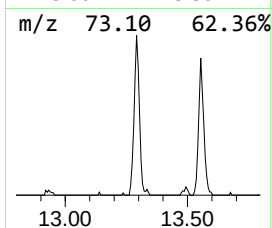
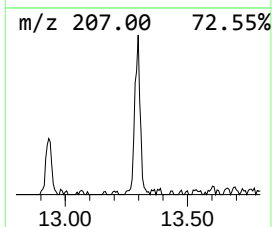
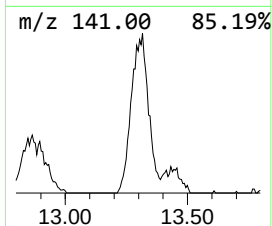
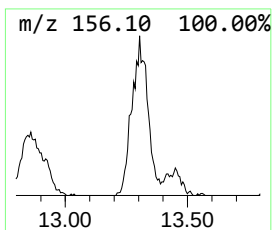
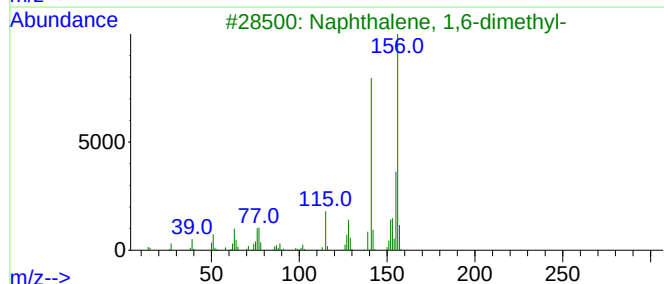
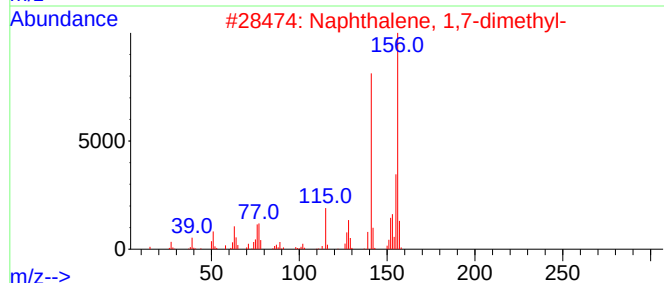
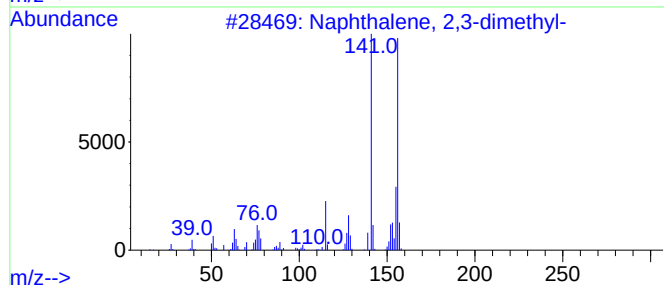
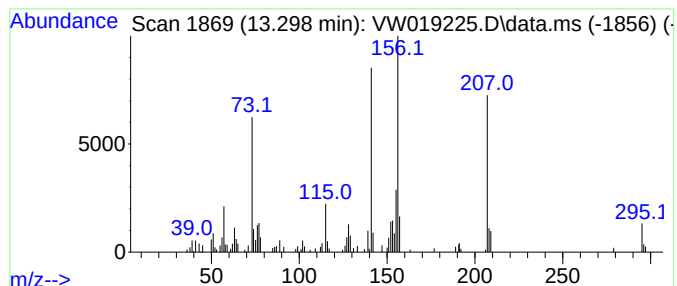
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 Naphthalene, 2,3-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.298	2.47 ug/L	139276	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061521\
Data File : VW019225.D
Acq On : 15 Jun 2021 12:41
Operator : SY/VA
Sample : M2680-16
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK001

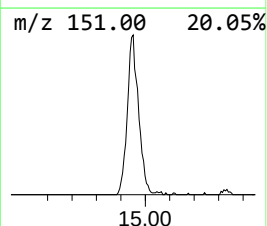
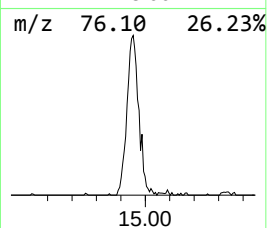
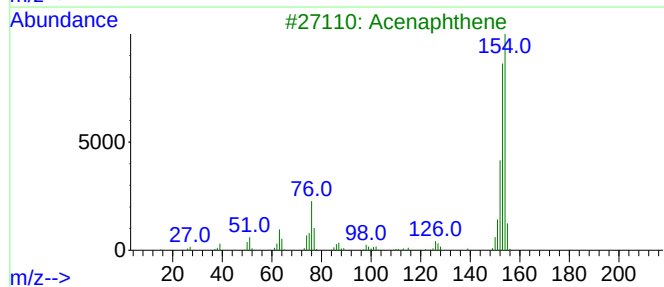
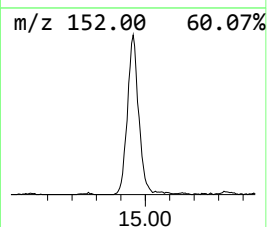
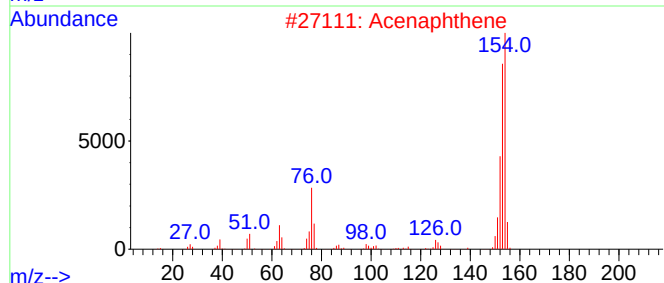
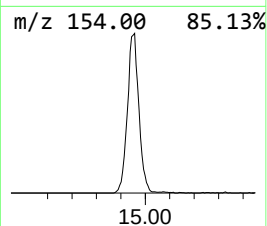
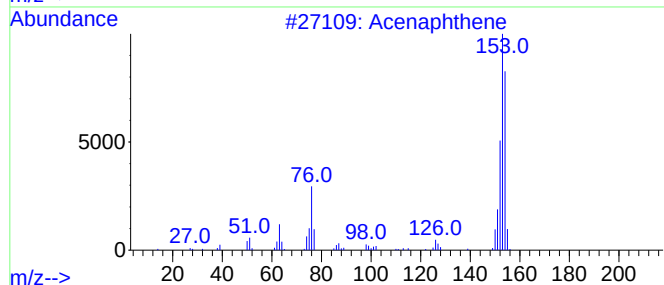
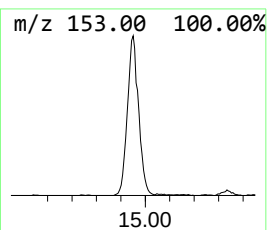
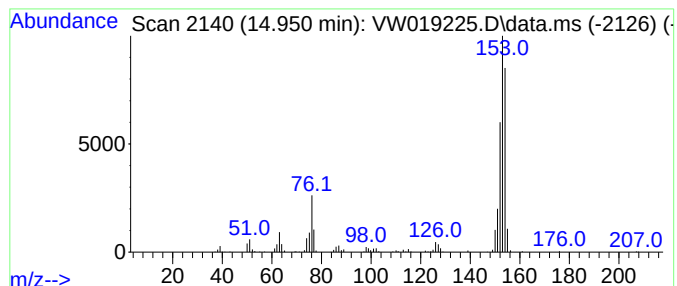
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
Quant Title : SFAM01.0

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

Peak Number 5 3-Fluoro-para-anisaldehyde Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.950	7.56 ug/L	426891	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acenaphthene	154	C12H10	000083-32-9	96
2			Acenaphthene	154	C12H10	000083-32-9	90
3			Acenaphthene	154	C12H10	000083-32-9	90
4			Acenaphthene	154	C12H10	000083-32-9	64
5			3-Fluoro-para-anisaldehyde	154	C8H7FO2	000351-54-2	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061521\
Data File : VW019225.D
Acq On : 15 Jun 2021 12:41
Operator : SY/VA
Sample : M2680-16
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK001

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
Quant Title : SFAM01.0

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, 2,...	13.298	2.5	ug/L	139276	3	13.560	1410880	25.0
3-Fluoro-para-a...	14.950	7.6	ug/L	426891	3	13.560	1410880	25.0