

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040722\
 Data File : VW022446.D
 Acq On : 07 Apr 2022 21:12
 Operator : SY/VA
 Sample : N2290-01
 Misc : 3.13g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFFC8

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\SFAMWLM040722SMA.M
 Title : SFAM01.0

Signal : TIC: VW022446.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	69	74	80	rBV	146078	222194	19.35%	3.158%
2	2.885	156	161	175	rVB	85994	182723	15.91%	2.597%
3	3.586	275	276	279	rBV3	975	969	0.08%	0.014%
4	3.641	284	285	287	rBV2	1027	912	0.08%	0.013%
5	3.781	305	308	311	rVB3	1197	993	0.09%	0.014%
6	3.842	316	318	321	rBV4	892	926	0.08%	0.013%
7	4.019	337	347	359	rBV2	133548	392906	34.22%	5.585%
8	4.464	415	420	423	rBV7	1164	2031	0.18%	0.029%
9	4.611	442	444	448	rVB5	1571	1945	0.17%	0.028%
10	4.757	467	468	470	rVB2	1053	515	0.04%	0.007%
11	4.836	479	481	483	rVB3	1091	698	0.06%	0.010%
12	4.909	483	493	503	rBV5	6410	24251	2.11%	0.345%
13	5.056	513	517	520	rBV6	1798	2358	0.21%	0.034%
14	5.135	528	530	531	rBV	1042	677	0.06%	0.010%
15	5.214	540	543	545	rBV3	1760	1966	0.17%	0.028%
16	5.257	548	550	552	rBV3	1217	824	0.07%	0.012%
17	5.275	552	553	555	rBV2	706	712	0.06%	0.010%
18	5.403	572	574	575	rBV2	1053	776	0.07%	0.011%
19	5.446	580	581	582	rVV	910	530	0.05%	0.008%
20	5.489	586	588	589	rBV2	948	684	0.06%	0.010%
21	5.525	592	594	596	rBV2	1037	968	0.08%	0.014%
22	5.580	602	603	606	rBV3	791	661	0.06%	0.009%
23	5.610	606	608	609	rVB2	947	603	0.05%	0.009%
24	5.629	609	611	612	rBV2	629	663	0.06%	0.009%
25	5.671	616	618	619	rVB2	1237	682	0.06%	0.010%
26	5.702	621	623	624	rBV2	791	569	0.05%	0.008%
27	5.720	624	626	627	rBV2	754	445	0.04%	0.006%
28	5.751	629	631	633	rBV3	734	521	0.05%	0.007%
29	6.251	712	713	718	rBV5	1268	1669	0.15%	0.024%
30	6.336	725	727	728	rVB2	737	519	0.05%	0.007%
31	6.385	733	735	736	rVB2	742	450	0.04%	0.006%
32	6.427	739	742	743	rBV2	1413	1286	0.11%	0.018%
33	6.543	759	761	762	rBV2	724	513	0.04%	0.007%
34	6.586	766	768	772	rVV4	653	997	0.09%	0.014%
35	6.763	794	797	799	rBV3	1377	1566	0.14%	0.022%
36	6.860	811	813	814	rBV	839	516	0.04%	0.007%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040722\
 Data File : VW022446.D
 Acq On : 07 Apr 2022 21:12
 Operator : SY/VA
 Sample : N2290-01
 Misc : 3.13g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFFC8

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\SFAMWLM040722SMA.M
 Title : SFAM01.0

37	6.958	827	829	831	rBV3	674	709	0.06%	0.010%
38	6.994	833	835	837	rVV3	489	453	0.04%	0.006%
39	7.074	841	848	870	rVB	36973	115600	10.07%	1.643%
40	7.256	877	878	880	rBV2	1307	1176	0.10%	0.017%
41	7.317	884	888	890	rBV5	1173	1565	0.14%	0.022%
42	7.366	893	896	898	rBV4	1356	1333	0.12%	0.019%
43	7.561	926	928	931	rBV4	1409	1388	0.12%	0.020%
44	7.647	931	942	955	rBV	219164	542082	47.21%	7.706%
45	7.775	960	963	964	rBV3	1516	1741	0.15%	0.025%
46	7.878	978	980	986	rVB7	1467	2083	0.18%	0.030%
47	8.031	1003	1005	1006	rBV2	1260	804	0.07%	0.011%
48	8.183	1029	1030	1031	rBV	1412	802	0.07%	0.011%
49	8.275	1036	1045	1058	rVV2	383002	1148253	100.00%	16.322%
50	8.842	1130	1138	1147	rBV	363359	730523	63.62%	10.384%
51	9.274	1201	1209	1220	rBV	265998	552867	48.15%	7.859%
52	10.030	1326	1333	1342	rBV	123258	224159	19.52%	3.186%
53	10.183	1356	1358	1360	rBV3	1395	1129	0.10%	0.016%
54	10.323	1374	1381	1388	rBV	439110	777401	67.70%	11.051%
55	10.573	1416	1422	1431	rBV	71103	126817	11.04%	1.803%
56	10.701	1439	1443	1449	rVB3	9010	15890	1.38%	0.226%
57	10.920	1473	1479	1489	rBV	129497	241243	21.01%	3.429%
58	11.506	1573	1575	1576	rBV2	1140	496	0.04%	0.007%
59	11.530	1576	1579	1580	rBV3	1603	1554	0.14%	0.022%
60	11.628	1588	1595	1607	rBV	363129	676002	58.87%	9.609%
61	11.731	1610	1612	1613	rBV2	1207	579	0.05%	0.008%
62	11.920	1641	1643	1646	rVB4	1364	1296	0.11%	0.018%
63	11.951	1646	1648	1650	rBV3	1271	1426	0.12%	0.020%
64	12.018	1657	1659	1662	rBV4	786	841	0.07%	0.012%
65	12.048	1662	1664	1665	rBV2	891	587	0.05%	0.008%
66	12.109	1671	1674	1675	rBV3	1077	978	0.09%	0.014%
67	12.146	1679	1680	1681	rBV	1498	794	0.07%	0.011%
68	12.231	1693	1694	1696	rBV2	1194	798	0.07%	0.011%
69	12.323	1704	1709	1710	rBV4	1340	1917	0.17%	0.027%
70	12.341	1710	1712	1714	rVV3	1493	1550	0.13%	0.022%
71	12.396	1718	1721	1722	rBV3	693	877	0.08%	0.012%
72	12.506	1736	1739	1740	rVB3	1689	1134	0.10%	0.016%
73	12.524	1740	1742	1745	rVB4	1461	1648	0.14%	0.023%
74	12.603	1745	1755	1761	rBV3	18248	37543	3.27%	0.534%
75	12.688	1763	1769	1776	rBV	133130	221317	19.27%	3.146%
76	12.841	1790	1794	1795	rBV4	1233	1769	0.15%	0.025%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040722\
 Data File : VW022446.D
 Acq On : 07 Apr 2022 21:12
 Operator : SY/VA
 Sample : N2290-01
 Misc : 3.13g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFFC8

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\SFAMWLM040722SMA.M
 Title : SFAM01.0

77	13.066	1829	1831	1832	rBV2	690	691	0.06%	0.010%
78	13.109	1836	1838	1840	rBV3	1000	1175	0.10%	0.017%
79	13.231	1845	1858	1860	rBV8	26228	92244	8.03%	1.311%
80	13.402	1879	1886	1893	rBV5	7048	14860	1.29%	0.211%
81	13.554	1905	1911	1925	rVB	176458	309155	26.92%	4.395%
82	13.700	1932	1935	1938	rBV5	1304	1420	0.12%	0.020%
83	13.761	1943	1945	1951	rVB6	2438	3162	0.28%	0.045%
84	13.853	1953	1960	1968	rBV	125398	220732	19.22%	3.138%
85	13.981	1979	1981	1982	rVB2	1473	900	0.08%	0.013%
86	14.005	1982	1985	1986	rBV3	1647	1643	0.14%	0.023%
87	14.066	1989	1995	2002	rVB	18659	33092	2.88%	0.470%
88	14.127	2002	2005	2009	rBV5	1033	1847	0.16%	0.026%
89	14.200	2014	2017	2021	rBV5	1634	2481	0.22%	0.035%
90	14.463	2057	2060	2067	rVB9	3150	5571	0.49%	0.079%
91	14.517	2067	2069	2070	rBV2	1326	945	0.08%	0.013%
92	14.737	2099	2105	2110	rBV7	6753	13677	1.19%	0.194%
93	14.792	2112	2114	2115	rBV2	1183	580	0.05%	0.008%
94	14.938	2137	2138	2140	rBV2	1390	1043	0.09%	0.015%
95	15.054	2155	2157	2162	rBV5	1542	2543	0.22%	0.036%
96	15.164	2173	2175	2177	rBV3	1028	845	0.07%	0.012%
97	15.340	2202	2204	2206	rBV2	1091	1214	0.11%	0.017%
98	15.944	2301	2303	2313	rVB10	2326	4776	0.42%	0.068%
99	16.078	2323	2325	2326	rBV2	1287	1063	0.09%	0.015%
100	16.724	2424	2431	2440	rVB7	9610	25858	2.25%	0.368%

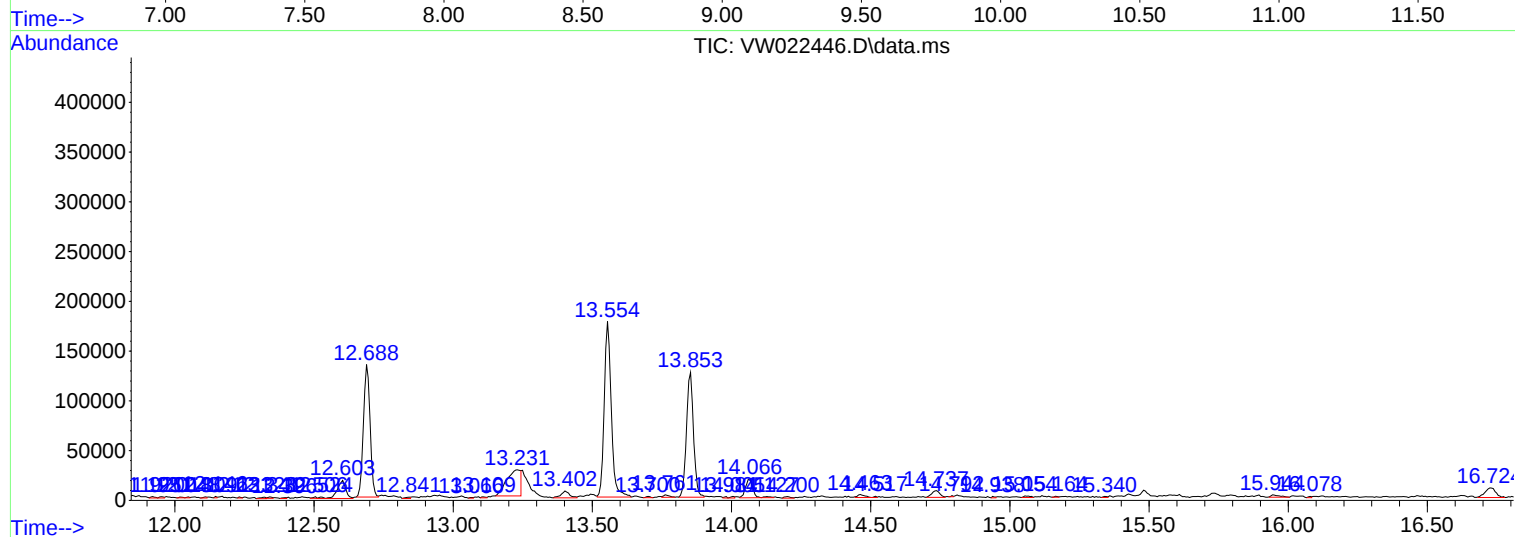
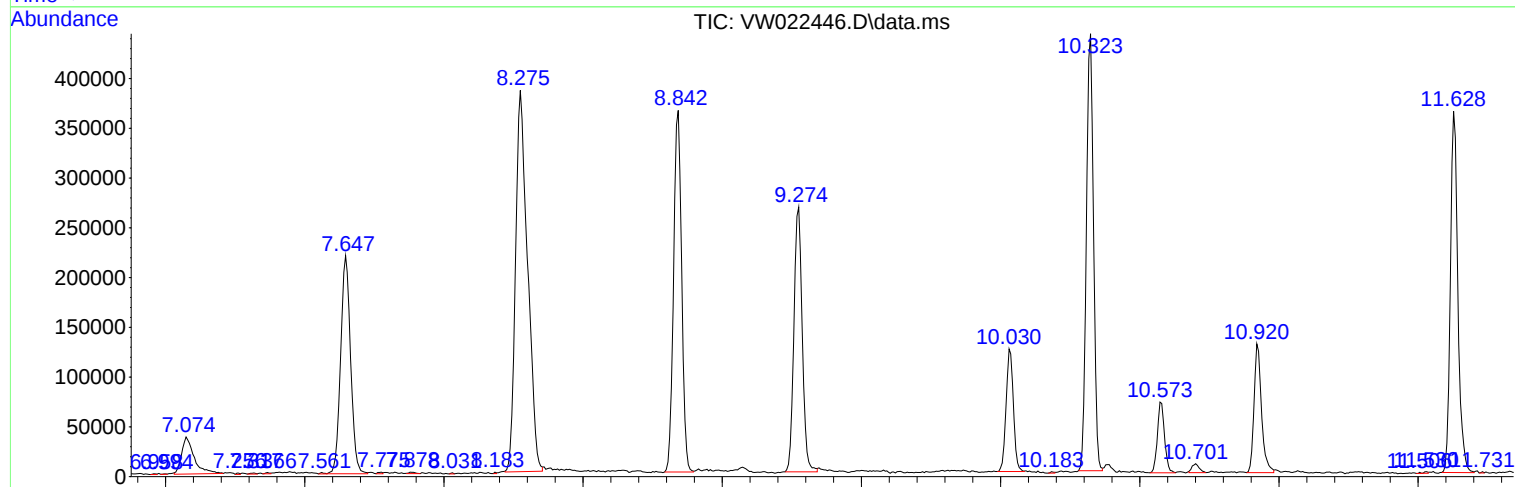
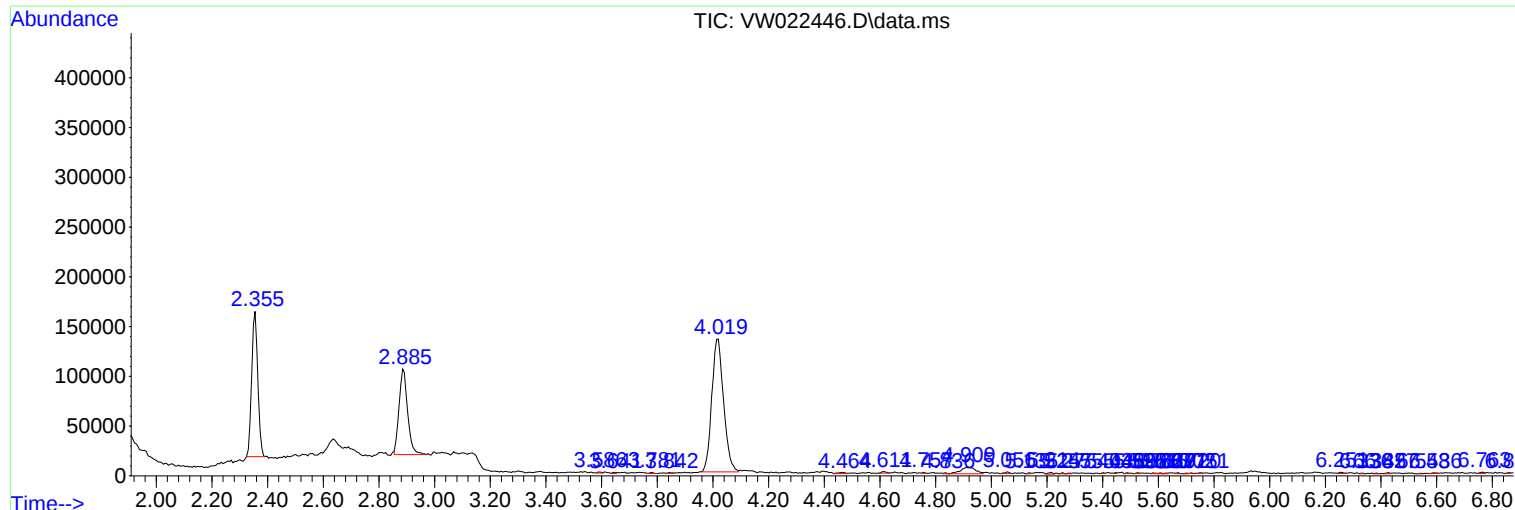
Sum of corrected areas: 7034859

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040722\
Data File : VW022446.D
Acq On : 07 Apr 2022 21:12
Operator : SY/VA
Sample : N2290-01
Misc : 3.13g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFFC8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040722\
Data File : VW022446.D
Acq On : 07 Apr 2022 21:12
Operator : SY/VA
Sample : N2290-01
Misc : 3.13g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFFC8

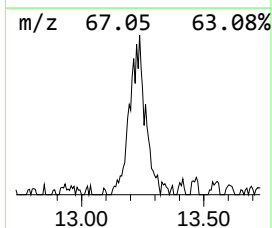
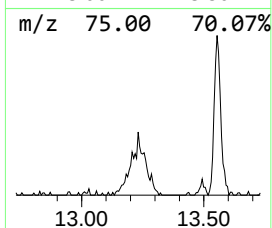
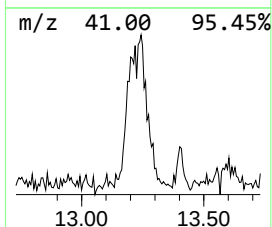
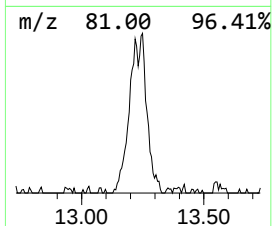
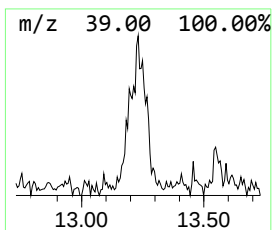
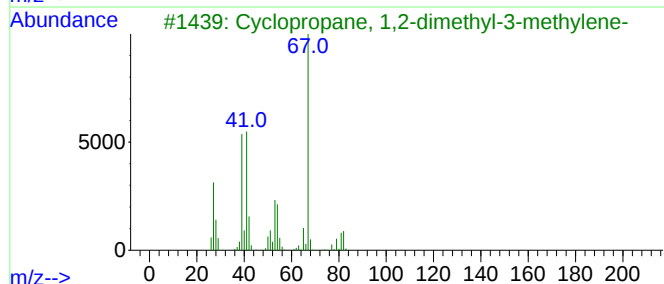
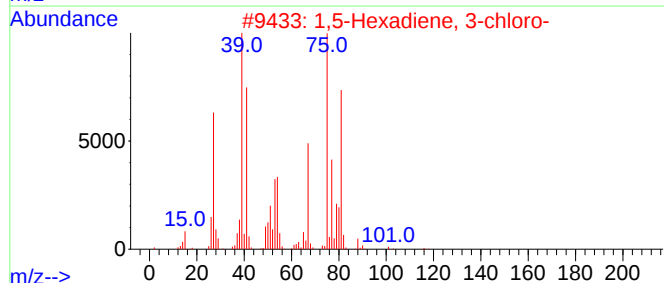
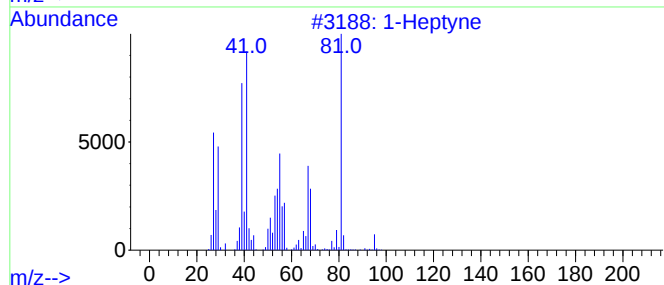
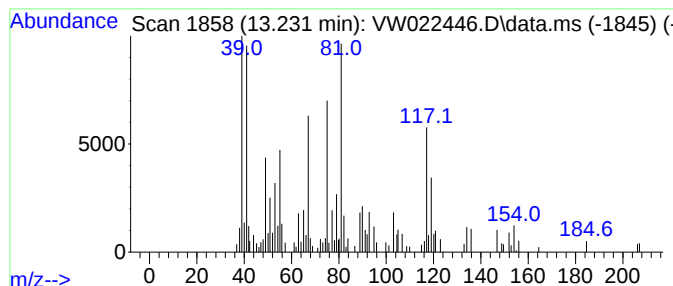
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.231	7.46 ug/L	92244	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heptyne	96	C7H12	000628-71-7	38
2			1,5-Hexadiene, 3-chloro-	116	C6H9Cl	028374-86-9	38
3			Cyclopropane, 1,2-dimethyl-3-met...	82	C6H10	062338-02-7	35
4			1,4-Hexadiene, (Z)-	82	C6H10	007318-67-4	35
5			1,4-Pentadiene, 2-methyl-	82	C6H10	000763-30-4	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040722\
Data File : VW022446.D
Acq On : 07 Apr 2022 21:12
Operator : SY/VA
Sample : N2290-01
Misc : 3.13g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFFC8

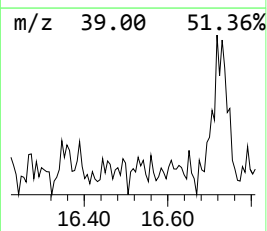
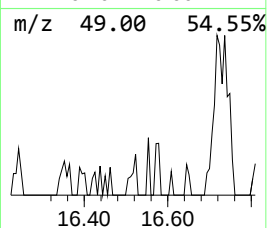
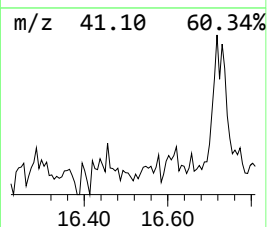
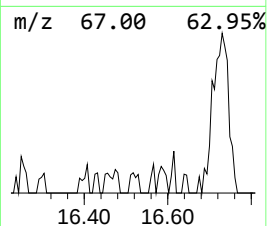
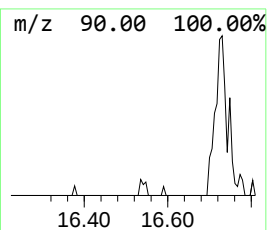
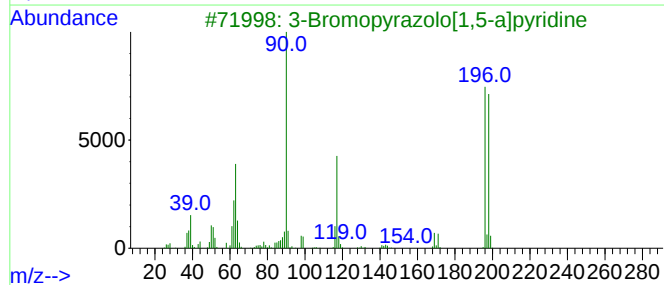
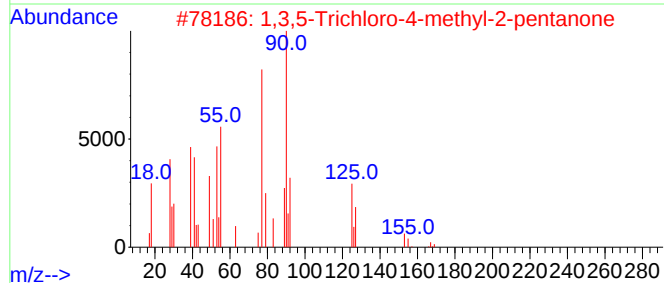
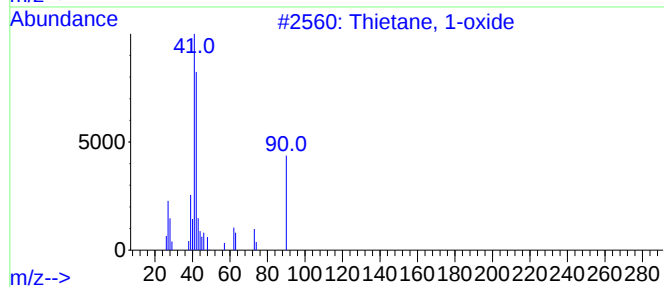
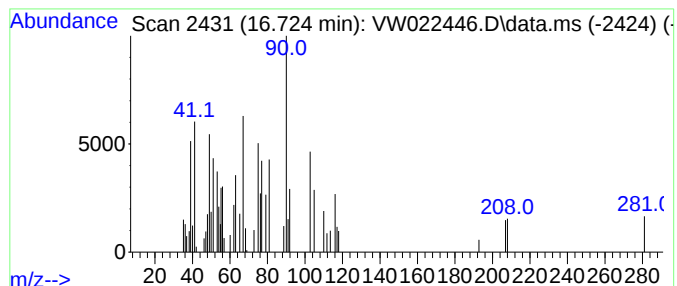
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0

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

Peak Number 5 unknown-02 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.724	2.09 ug/L	25858	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Thietane, 1-oxide	90	C3H6OS	013153-11-2	47
2			1,3,5-Trichloro-4-methyl-2-penta...	202	C6H9Cl3O	1000140-03-8	42
3			3-Bromopyrazolo[1,5-a]pyridine	196	C7H5BrN2	005910-12-3	38
4			4H-1,2,4-Triazol-4-amine, N-(phe...	172	C9H8N4	018998-48-6	32
5			Benzene, 1-isocyanato-3-nitro-	164	C7H4N2O3	003320-87-4	32



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040722\
Data File : VW022446.D
Acq On : 07 Apr 2022 21:12
Operator : SY/VA
Sample : N2290-01
Misc : 3.13g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFFC8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.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	13.231	7.5	ug/L	92244	3	13.554	309155	25.0
unknown-02	16.724	2.1	ug/L	25858	3	13.554	309155	25.0