

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082422\
 Data File : VW024335.D
 Acq On : 24 Aug 2022 20:43
 Operator : SY/VA
 Sample : N4344-22
 Misc : 5.45g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVR9

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\SFAMWLM080422SMA.M
 Title : SFAM01.0

Signal : TIC: VW024335.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.336	67	71	78	rVB	105274	160416	1.28%	0.835%
2	3.812	311	313	314	rBV2	2220	1181	0.01%	0.006%
3	4.001	337	344	357	rVB2	58059	167743	1.34%	0.873%
4	4.373	403	405	407	rVB3	2199	1407	0.01%	0.007%
5	4.391	407	408	409	rBV	2520	1388	0.01%	0.007%
6	4.482	421	423	425	rBV3	2058	1206	0.01%	0.006%
7	4.860	479	485	486	rBV5	3657	5516	0.04%	0.029%
8	4.915	486	494	505	rVV3	14922	48482	0.39%	0.252%
9	5.330	561	562	565	rBV3	1421	1658	0.01%	0.009%
10	5.592	603	605	608	rBV4	1626	2143	0.02%	0.011%
11	5.744	624	630	631	rBV6	2099	3645	0.03%	0.019%
12	6.086	684	686	690	rBV5	3230	4069	0.03%	0.021%
13	6.135	692	694	695	rBV2	2332	1441	0.01%	0.008%
14	6.202	702	705	707	rBV4	2138	2024	0.02%	0.011%
15	6.366	730	732	734	rVB3	1842	1401	0.01%	0.007%
16	6.781	799	800	804	rBV4	1203	1332	0.01%	0.007%
17	6.982	831	833	836	rVB4	1446	1268	0.01%	0.007%
18	7.086	842	850	854	rBV3	30468	85659	0.69%	0.446%
19	7.354	891	894	896	rBV4	1479	1802	0.01%	0.009%
20	7.403	900	902	903	rBV2	1885	1479	0.01%	0.008%
21	7.671	935	946	956	rVB	144229	369258	2.96%	1.923%
22	7.988	996	998	999	rBV2	1352	1065	0.01%	0.006%
23	8.104	1015	1017	1019	rVB3	1396	1116	0.01%	0.006%
24	8.128	1019	1021	1025	rBV4	2024	2704	0.02%	0.014%
25	8.274	1035	1045	1059	rBV2	257018	814975	6.52%	4.244%
26	8.768	1125	1126	1129	rBV3	1476	1522	0.01%	0.008%
27	8.841	1129	1138	1146	rBV	308806	605544	4.85%	3.153%
28	9.079	1166	1177	1189	rBV2	215163	485959	3.89%	2.530%
29	9.274	1200	1209	1217	rBV	208236	418907	3.35%	2.181%
30	9.530	1250	1251	1253	rBV2	1357	1313	0.01%	0.007%
31	9.640	1267	1269	1270	rBV2	1637	1024	0.01%	0.005%
32	9.817	1297	1298	1302	rBV3	2432	2293	0.02%	0.012%
33	10.030	1326	1333	1343	rBV	91280	168989	1.35%	0.880%
34	10.323	1373	1381	1388	rBV	351016	607517	4.86%	3.163%
35	10.579	1416	1423	1431	rBV2	63804	116056	0.93%	0.604%
36	10.701	1436	1443	1451	rBV3	11543	22132	0.18%	0.115%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082422\
 Data File : VW024335.D
 Acq On : 24 Aug 2022 20:43
 Operator : SY/VA
 Sample : N4344-22
 Misc : 5.45g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVR9

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\SFAMWLM080422SMA.M
 Title : SFAM01.0

37	10.859	1461	1469	1476	rBV	7956398	12490331	100.00%	65.039%
38	10.926	1476	1480	1493	rVB2	134685	250278	2.00%	1.303%
39	11.067	1498	1503	1511	rVB3	27998	49178	0.39%	0.256%
40	11.213	1526	1527	1531	rBV4	1995	2215	0.02%	0.012%
41	11.432	1560	1563	1572	rVB9	7584	15481	0.12%	0.081%
42	11.512	1574	1576	1577	rBV2	2220	1734	0.01%	0.009%
43	11.560	1582	1584	1585	rBV2	1871	1338	0.01%	0.007%
44	11.627	1588	1595	1604	rVV	498476	825330	6.61%	4.298%
45	11.786	1619	1621	1624	rVB4	1957	2207	0.02%	0.011%
46	11.823	1624	1627	1632	rBV6	3002	5532	0.04%	0.029%
47	11.890	1635	1638	1640	rVB3	2049	2109	0.02%	0.011%
48	11.914	1640	1642	1643	rBV2	1698	1552	0.01%	0.008%
49	12.024	1655	1660	1665	rVV9	2785	5411	0.04%	0.028%
50	12.115	1670	1675	1678	rBV7	2159	4082	0.03%	0.021%
51	12.225	1691	1693	1694	rBV2	2670	2013	0.02%	0.010%
52	12.292	1702	1704	1707	rBV4	1656	2692	0.02%	0.014%
53	12.335	1707	1711	1717	rVB9	6026	10586	0.08%	0.055%
54	12.414	1722	1724	1728	rBV5	1712	3197	0.03%	0.017%
55	12.469	1731	1733	1734	rVV2	2294	2116	0.02%	0.011%
56	12.511	1738	1740	1741	rVV2	1613	1227	0.01%	0.006%
57	12.548	1745	1746	1749	rBV3	1082	1101	0.01%	0.006%
58	12.603	1750	1755	1760	rVB5	10963	19334	0.15%	0.101%
59	12.725	1773	1775	1779	rVV5	1706	1822	0.01%	0.009%
60	12.804	1787	1788	1790	rBV2	1577	1116	0.01%	0.006%
61	12.896	1796	1803	1805	rBV8	4163	7147	0.06%	0.037%
62	13.030	1821	1825	1829	rBV6	2364	4224	0.03%	0.022%
63	13.231	1856	1858	1859	rBV2	1207	1043	0.01%	0.005%
64	13.395	1880	1885	1892	rVB10	11537	19840	0.16%	0.103%
65	13.554	1903	1911	1920	rBV	429962	670196	5.37%	3.490%
66	13.652	1922	1927	1934	rVB10	6571	13163	0.11%	0.069%
67	13.853	1953	1960	1967	rBV	316754	530396	4.25%	2.762%
68	13.987	1980	1982	1983	rBV2	1570	1192	0.01%	0.006%
69	14.011	1984	1986	1989	rVV4	3929	4094	0.03%	0.021%
70	14.066	1991	1995	1997	rVV2	3117	3834	0.03%	0.020%
71	14.133	2005	2006	2009	rBV3	1527	2077	0.02%	0.011%
72	14.164	2009	2011	2013	rVV3	1548	1203	0.01%	0.006%
73	14.322	2030	2037	2044	rBV3	30253	53011	0.42%	0.276%
74	14.450	2057	2058	2061	rVB3	2083	1784	0.01%	0.009%
75	14.487	2061	2064	2065	rBV3	1975	1889	0.02%	0.010%
76	14.523	2068	2070	2073	rVB4	1634	1709	0.01%	0.009%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082422\
 Data File : VW024335.D
 Acq On : 24 Aug 2022 20:43
 Operator : SY/VA
 Sample : N4344-22
 Misc : 5.45g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVR9

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\SFAMWLM080422SMA.M
 Title : SFAM01.0

77	14.664	2090	2093	2096	rVB5	1575	2022	0.02%	0.011%
78	14.718	2096	2102	2104	rBV7	4013	6382	0.05%	0.033%
79	14.773	2108	2111	2114	rBV5	1367	1823	0.01%	0.009%
80	14.865	2121	2126	2130	rBV7	3097	7829	0.06%	0.041%
81	14.968	2141	2143	2147	rBV4	2172	2367	0.02%	0.012%
82	15.029	2150	2153	2155	rBV5	1457	1394	0.01%	0.007%
83	15.060	2157	2158	2161	rBV3	2455	2709	0.02%	0.014%
84	15.127	2165	2169	2171	rBV5	1821	1964	0.02%	0.010%
85	15.170	2174	2176	2179	rBV4	2532	3161	0.03%	0.016%
86	15.231	2184	2186	2188	rVV3	1275	1147	0.01%	0.006%
87	15.310	2197	2199	2202	rBV4	1973	1558	0.01%	0.008%
88	15.346	2202	2205	2206	rVV3	1554	1889	0.02%	0.010%
89	15.432	2213	2219	2226	rVV5	8390	16654	0.13%	0.087%
90	15.663	2254	2257	2259	rBV4	2468	2752	0.02%	0.014%
91	15.682	2259	2260	2264	rVB4	1531	1738	0.01%	0.009%
92	15.913	2294	2298	2300	rBV4	1779	2182	0.02%	0.011%
93	15.938	2300	2302	2303	rBV2	1707	1417	0.01%	0.007%
94	16.096	2326	2328	2329	rBV2	1754	1429	0.01%	0.007%
95	16.139	2333	2335	2338	rBV4	1500	2037	0.02%	0.011%
96	16.182	2341	2342	2343	rBV	2503	1506	0.01%	0.008%
97	16.243	2349	2352	2354	rBV3	1556	1822	0.01%	0.009%
98	16.273	2355	2357	2359	rVB3	1741	1240	0.01%	0.006%
99	16.462	2385	2388	2390	rBV3	989	1423	0.01%	0.007%
100	16.681	2422	2424	2425	rBV2	2237	1618	0.01%	0.008%

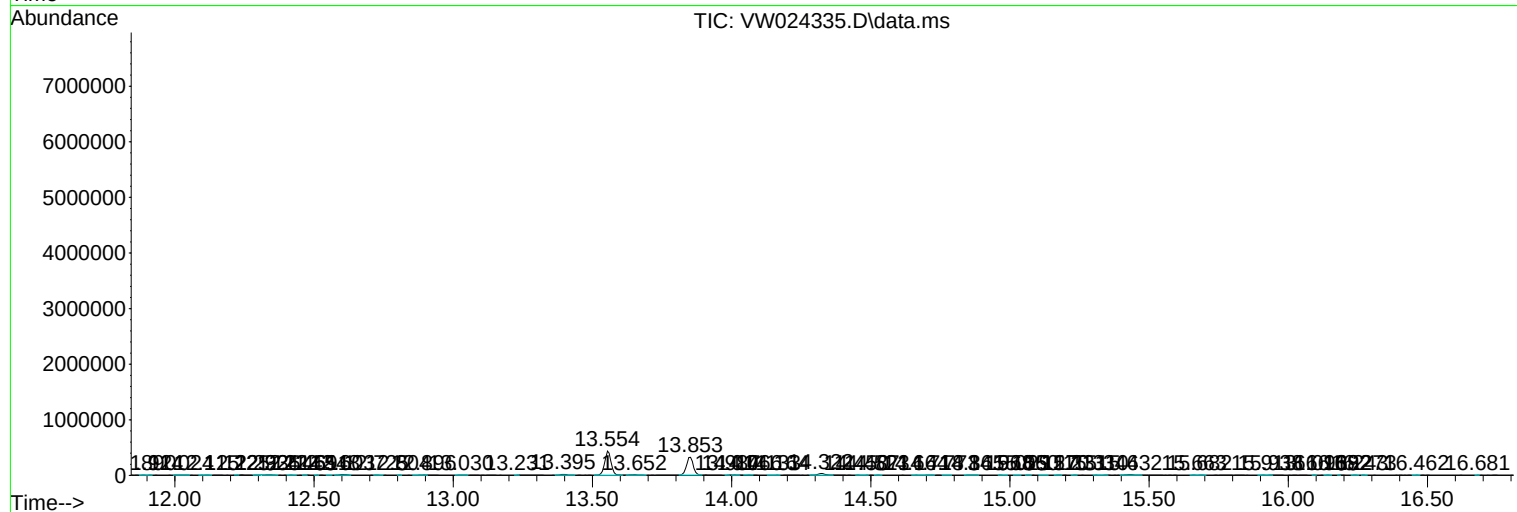
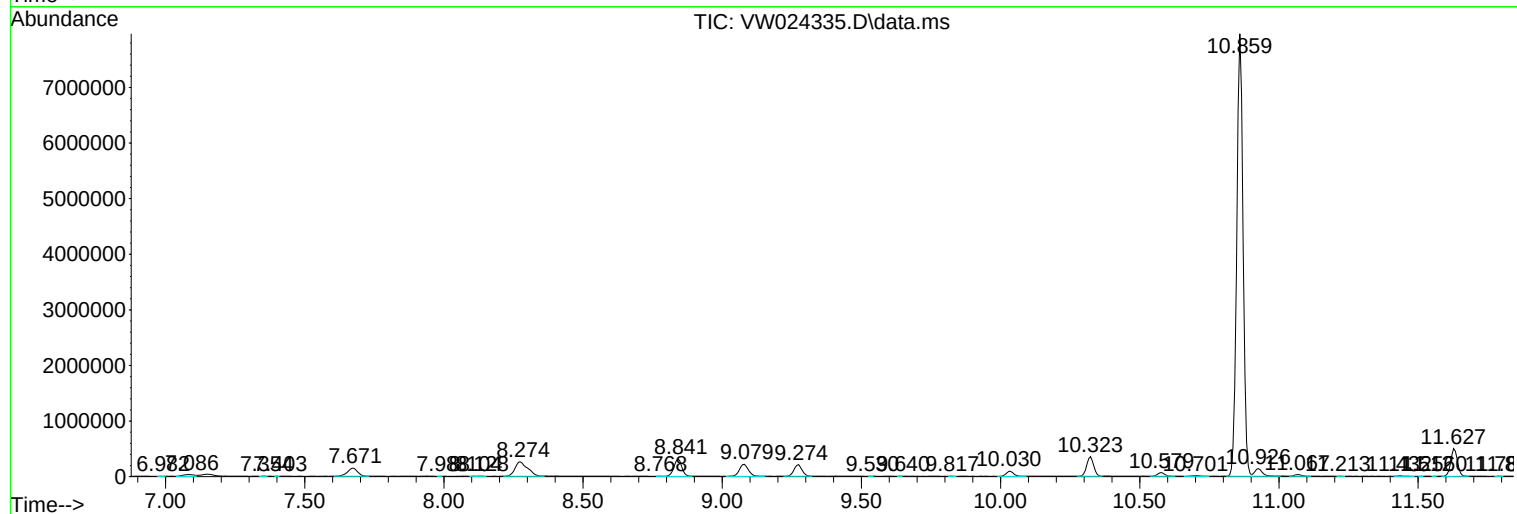
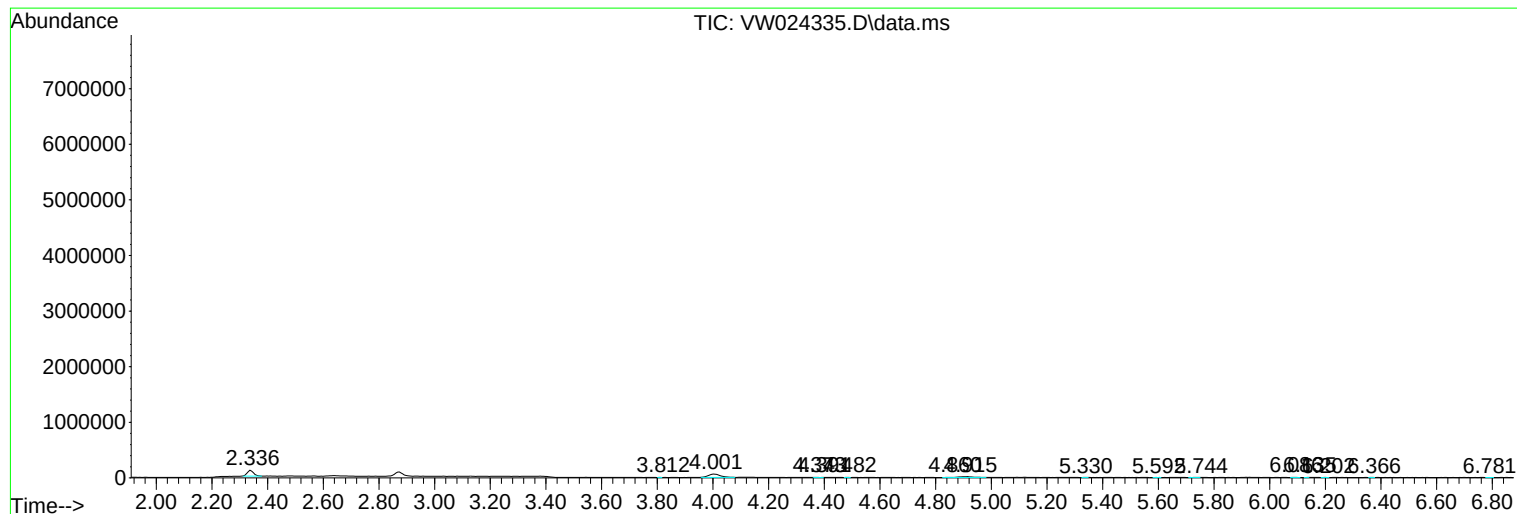
Sum of corrected areas: 19204481

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082422\
Data File : VW024335.D
Acq On : 24 Aug 2022 20:43
Operator : SY/VA
Sample : N4344-22
Misc : 5.45g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBVR9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082422\
Data File : VW024335.D
Acq On : 24 Aug 2022 20:43
Operator : SY/VA
Sample : N4344-22
Misc : 5.45g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBVR9

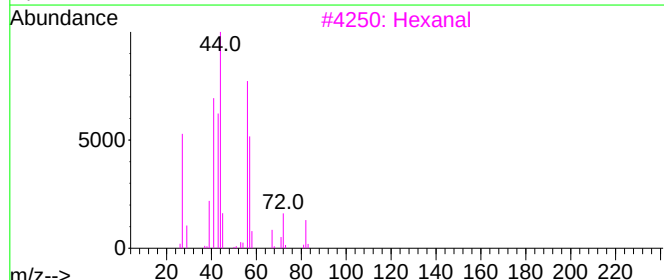
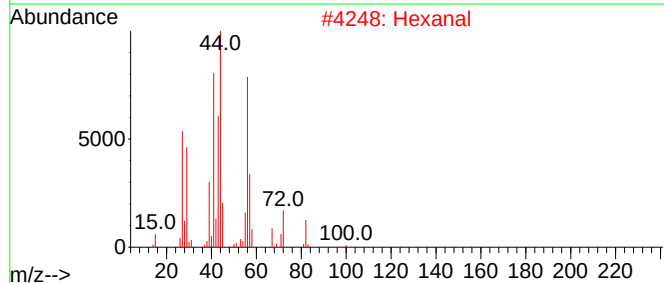
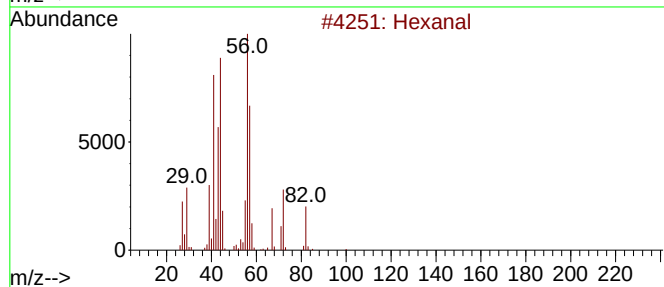
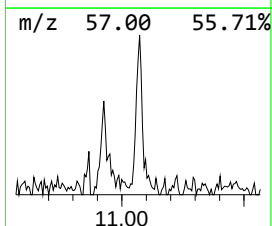
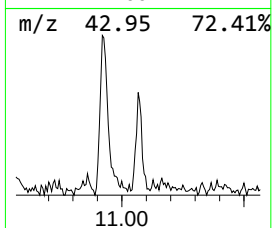
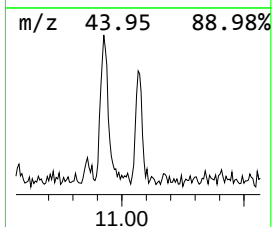
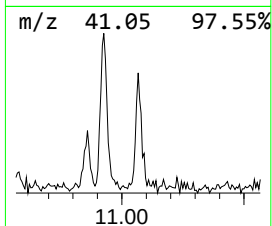
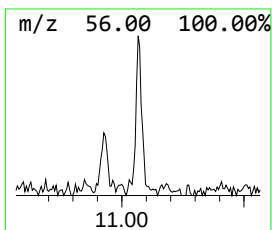
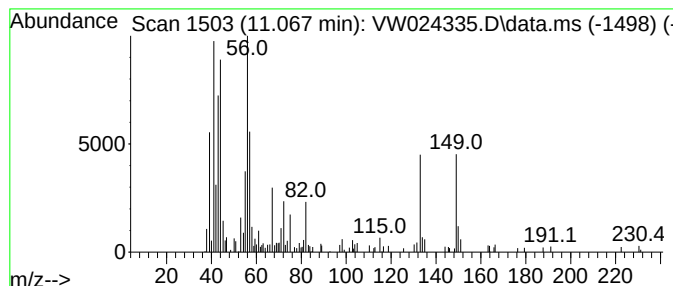
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.067	1.49 ug/L	49178	Chlorobenzene-d5	11.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanal	100	C6H12O	000066-25-1	47
2			Hexanal	100	C6H12O	000066-25-1	47
3			Hexanal	100	C6H12O	000066-25-1	47
4			Hexanal	100	C6H12O	000066-25-1	47
5			Hexanal	100	C6H12O	000066-25-1	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082422\
Data File : VW024335.D
Acq On : 24 Aug 2022 20:43
Operator : SY/VA
Sample : N4344-22
Misc : 5.45g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBVR9

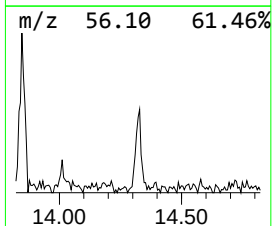
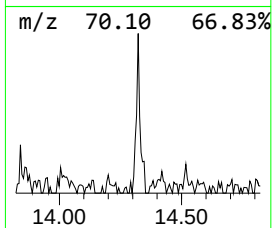
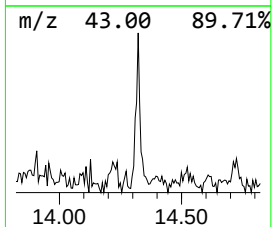
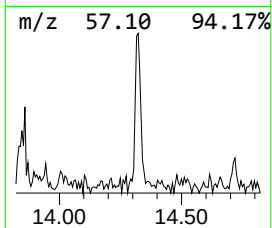
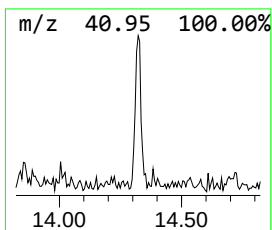
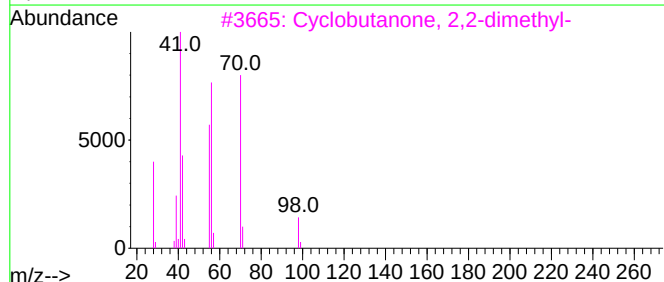
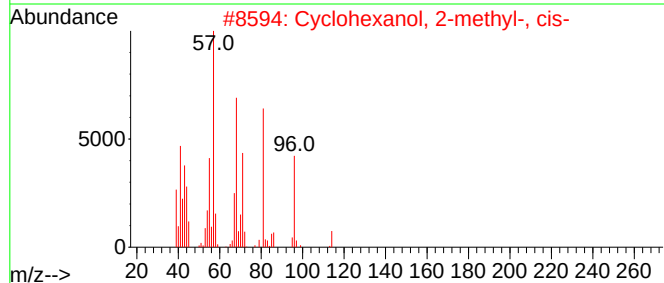
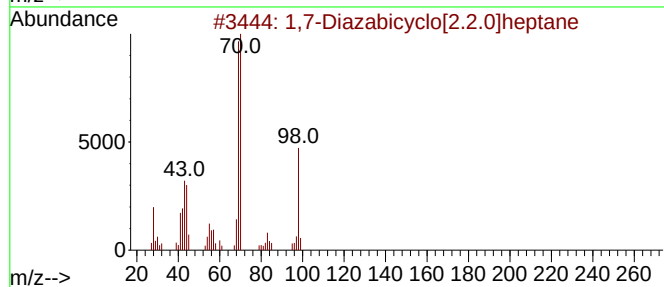
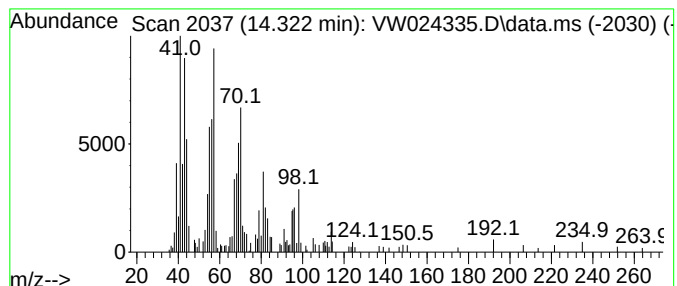
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 unknown-02 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.322	1.98 ug/L	53011	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,7-Diazabicyclo[2.2.0]heptane	98	C5H10N2	000279-42-5	46
2			Cyclohexanol, 2-methyl-, cis-	114	C7H14O	007443-70-1	38
3			Cyclobutanone, 2,2-dimethyl-	98	C6H10O	001192-14-9	38
4			Cyclopentane, 1,2-dimethyl-	98	C7H14	002452-99-5	35
5			Cyanoacetic acid, heptyl ester	183	C10H17NO2	1000406-22-4	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082422\
Data File : VW024335.D
Acq On : 24 Aug 2022 20:43
Operator : SY/VA
Sample : N4344-22
Misc : 5.45g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBVR9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.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	11.067	1.5	ug/L	49178	2	11.628	825330	25.0
unknown-02	14.322	2.0	ug/L	53011	3	13.554	670196	25.0