

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122222\
 Data File : VW025168.D
 Acq On : 22 Dec 2022 19:21
 Operator : SY/MD
 Sample : N6193-01
 Misc : 5.01g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGSL8

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\SFAMWLM120822SMA.M
 Title : SFAM01.0

Signal : TIC: VW025168.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.349	67	73	83	rVB	98889	158945	12.80%	2.644%
2	2.879	153	160	170	rBV	66181	143687	11.57%	2.390%
3	3.671	288	290	291	rBV	442	476	0.04%	0.008%
4	4.013	336	346	360	rBV	157841	437644	35.25%	7.280%
5	4.238	381	383	384	rBV3	451	332	0.03%	0.006%
6	4.366	403	404	405	rBV	508	351	0.03%	0.006%
7	4.720	460	462	463	rVB	321	177	0.01%	0.003%
8	4.915	482	494	509	rBB	90482	291278	23.46%	4.846%
9	5.208	540	542	544	rVV	266	187	0.02%	0.003%
10	5.702	621	623	624	rVB2	237	171	0.01%	0.003%
11	5.945	653	663	672	rBV5	6976	19463	1.57%	0.324%
12	6.512	754	756	757	rBV2	249	229	0.02%	0.004%
13	6.634	774	776	778	rVB	319	231	0.02%	0.004%
14	6.903	819	820	823	rBV	326	234	0.02%	0.004%
15	7.079	840	849	856	rBV2	34632	101680	8.19%	1.691%
16	7.384	897	899	901	rVB2	253	196	0.02%	0.003%
17	7.415	901	904	905	rBV	261	290	0.02%	0.005%
18	7.646	931	942	957	rBV	250317	611579	49.25%	10.174%
19	7.817	968	970	972	rVB2	464	345	0.03%	0.006%
20	7.878	978	980	983	rBV3	335	333	0.03%	0.006%
21	7.939	987	990	991	rBV2	460	524	0.04%	0.009%
22	8.073	1011	1012	1014	rVB2	349	188	0.02%	0.003%
23	8.189	1029	1031	1032	rBV2	303	236	0.02%	0.004%
24	8.274	1035	1045	1060	rBV2	421880	1241659	100.00%	20.656%
25	8.689	1110	1113	1115	rBV2	520	611	0.05%	0.010%
26	8.725	1118	1119	1122	rVB	360	244	0.02%	0.004%
27	8.841	1129	1138	1150	rBV	301028	610047	49.13%	10.148%
28	9.085	1170	1178	1185	rBV4	5363	11514	0.93%	0.192%
29	9.274	1200	1209	1221	rVV	308917	624753	50.32%	10.393%
30	9.475	1240	1242	1244	rVB	407	210	0.02%	0.003%
31	9.494	1244	1245	1248	rBV2	293	289	0.02%	0.005%
32	9.591	1258	1261	1267	rVB3	721	1282	0.10%	0.021%
33	9.664	1269	1273	1274	rBV2	576	710	0.06%	0.012%
34	9.725	1281	1283	1286	rVB2	290	272	0.02%	0.005%
35	9.762	1286	1289	1290	rBV	273	220	0.02%	0.004%
36	9.939	1316	1318	1321	rVB	252	233	0.02%	0.004%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122222\
 Data File : VW025168.D
 Acq On : 22 Dec 2022 19:21
 Operator : SY/MD
 Sample : N6193-01
 Misc : 5.01g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGSL8

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\SFAMWLM120822SMA.M
 Title : SFAM01.0

37	10.036	1326	1334	1346	rVV	82969	156988	12.64%	2.612%
38	10.140	1349	1351	1354	rVB3	557	487	0.04%	0.008%
39	10.323	1373	1381	1388	rBV	323990	561422	45.22%	9.340%
40	10.384	1388	1391	1399	rVB	12928	21821	1.76%	0.363%
41	10.579	1416	1423	1435	rVB	33047	58689	4.73%	0.976%
42	10.701	1437	1443	1450	rVB2	9024	16268	1.31%	0.271%
43	10.859	1464	1469	1473	rVV5	2003	3400	0.27%	0.057%
44	10.920	1473	1479	1496	rVV	80769	150740	12.14%	2.508%
45	11.054	1498	1501	1508	rVB3	2358	3926	0.32%	0.065%
46	11.146	1515	1516	1518	rBV2	394	350	0.03%	0.006%
47	11.499	1569	1574	1576	rBV2	305	430	0.03%	0.007%
48	11.627	1588	1595	1604	rBV	158949	277076	22.31%	4.609%
49	11.829	1624	1628	1639	rVB3	4473	8411	0.68%	0.140%
50	12.170	1675	1684	1688	rBV7	1719	3512	0.28%	0.058%
51	12.359	1713	1715	1717	rBV2	287	207	0.02%	0.003%
52	12.456	1727	1731	1732	rBV	192	188	0.02%	0.003%
53	12.609	1748	1756	1761	rBV2	19278	32808	2.64%	0.546%
54	12.688	1762	1769	1777	rBV	155860	260585	20.99%	4.335%
55	12.749	1777	1779	1784	rVV2	678	788	0.06%	0.013%
56	12.932	1803	1809	1815	rVB4	3022	4843	0.39%	0.081%
57	13.011	1820	1822	1825	rBV3	714	943	0.08%	0.016%
58	13.243	1857	1860	1864	rBV4	1220	1827	0.15%	0.030%
59	13.359	1877	1879	1882	rBV2	178	242	0.02%	0.004%
60	13.468	1895	1897	1900	rVB	420	354	0.03%	0.006%
61	13.499	1900	1902	1906	rBV4	747	948	0.08%	0.016%
62	13.554	1906	1911	1922	rBV2	30439	51526	4.15%	0.857%
63	13.749	1942	1943	1947	rVB3	457	465	0.04%	0.008%
64	13.853	1953	1960	1971	rBV	37037	63138	5.08%	1.050%
65	14.060	1987	1994	2000	rBV2	21646	35250	2.84%	0.586%
66	14.127	2003	2005	2007	rVV3	559	494	0.04%	0.008%
67	14.212	2016	2019	2022	rVB3	333	382	0.03%	0.006%
68	14.255	2023	2026	2027	rBV	276	201	0.02%	0.003%
69	14.279	2027	2030	2032	rVB	290	259	0.02%	0.004%
70	14.304	2032	2034	2035	rBV2	416	316	0.03%	0.005%
71	14.322	2035	2037	2040	rBV3	446	495	0.04%	0.008%
72	14.456	2056	2059	2060	rVB2	315	225	0.02%	0.004%
73	14.511	2065	2068	2069	rBV2	464	516	0.04%	0.009%
74	14.578	2076	2079	2080	rBV2	210	227	0.02%	0.004%
75	14.718	2098	2102	2108	rVB	3585	5300	0.43%	0.088%
76	14.883	2128	2129	2132	rBV3	256	270	0.02%	0.004%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122222\
 Data File : VW025168.D
 Acq On : 22 Dec 2022 19:21
 Operator : SY/MD
 Sample : N6193-01
 Misc : 5.01g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGSL8

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\SFAMWLM120822SMA.M
 Title : SFAM01.0

77	14.913	2132	2134	2135	rVV	361	231	0.02%	0.004%
78	14.932	2135	2137	2140	rVV	247	286	0.02%	0.005%
79	14.987	2144	2146	2147	rBV	217	202	0.02%	0.003%
80	15.066	2156	2159	2161	rBV2	256	272	0.02%	0.005%
81	15.084	2161	2162	2164	rVV2	238	227	0.02%	0.004%
82	15.121	2166	2168	2169	rVV2	388	239	0.02%	0.004%
83	15.139	2169	2171	2174	rVV3	203	291	0.02%	0.005%
84	15.163	2174	2175	2179	rVB2	486	342	0.03%	0.006%
85	15.230	2184	2186	2191	rVV4	316	571	0.05%	0.009%
86	15.285	2194	2195	2198	rBV	429	343	0.03%	0.006%
87	15.358	2205	2207	2209	rBV3	316	342	0.03%	0.006%
88	15.395	2211	2213	2214	rVV2	817	605	0.05%	0.010%
89	15.432	2214	2219	2222	rVV3	2030	3584	0.29%	0.060%
90	15.480	2222	2227	2233	rVV2	6227	11555	0.93%	0.192%
91	15.547	2234	2238	2241	rVB2	882	1170	0.09%	0.019%
92	15.651	2252	2255	2256	rVB	344	280	0.02%	0.005%
93	15.675	2258	2259	2261	rVB	461	263	0.02%	0.004%
94	15.700	2261	2263	2266	rBV2	399	492	0.04%	0.008%
95	15.785	2275	2277	2281	rVB4	610	554	0.04%	0.009%
96	16.224	2348	2349	2352	rVB2	416	285	0.02%	0.005%
97	16.255	2352	2354	2355	rBV2	340	263	0.02%	0.004%
98	16.334	2365	2367	2368	rBV2	405	229	0.02%	0.004%
99	16.480	2389	2391	2396	rVB3	1009	1295	0.10%	0.022%
100	16.779	2438	2440	2441	rBV	293	185	0.01%	0.003%

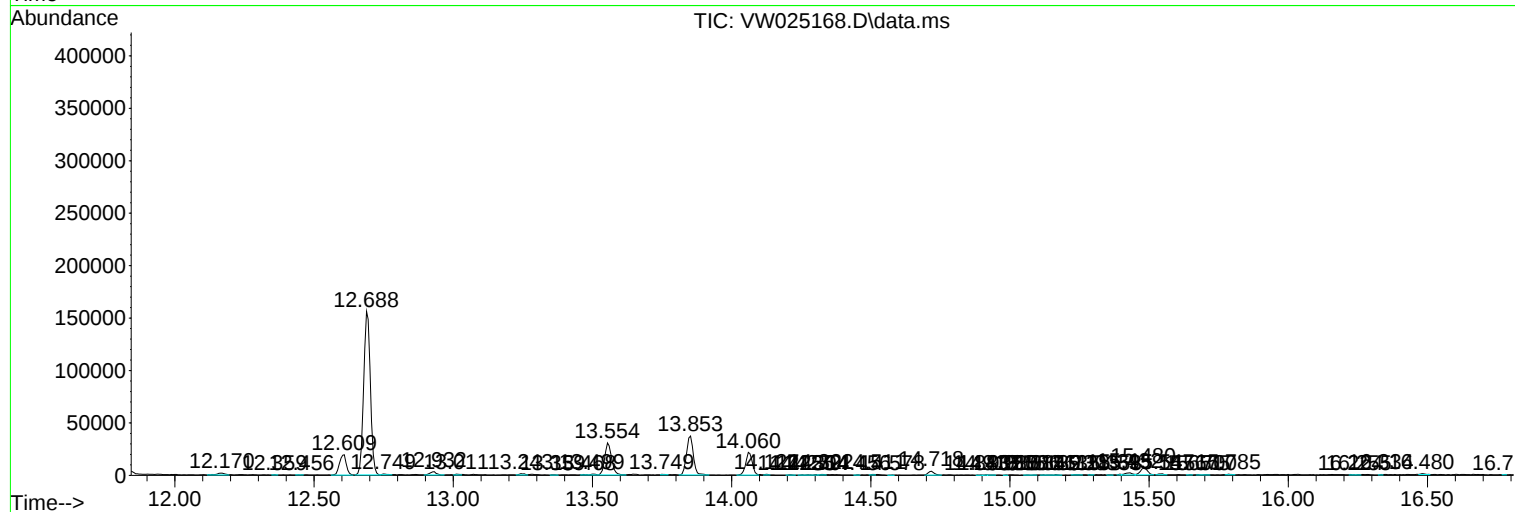
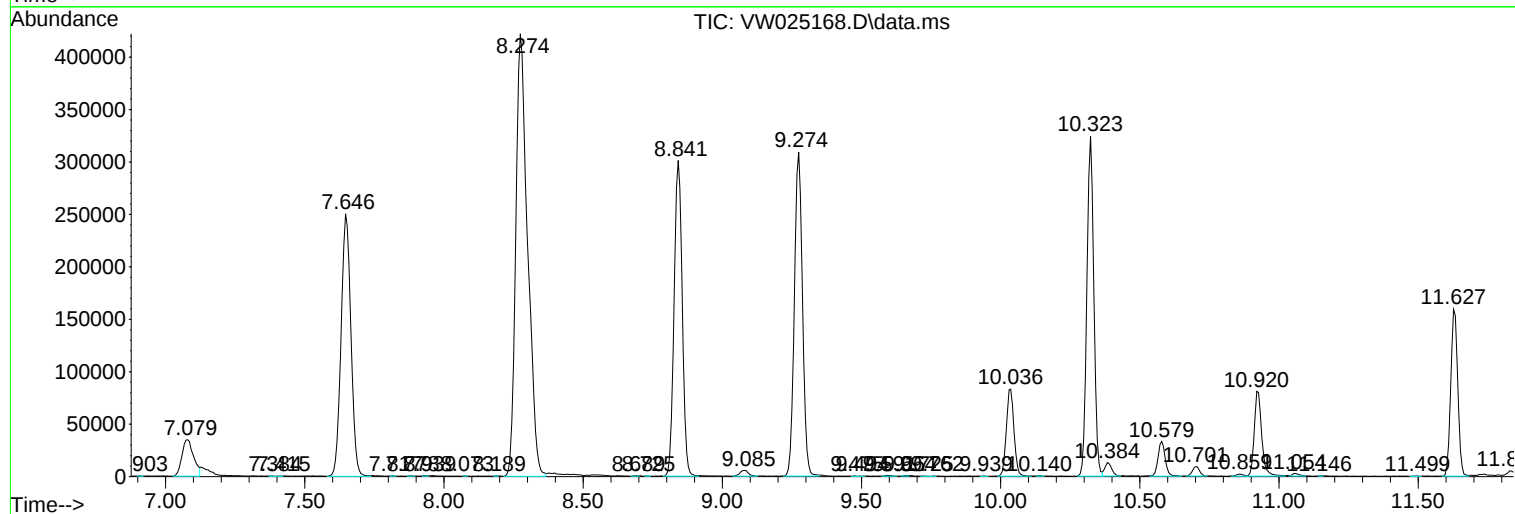
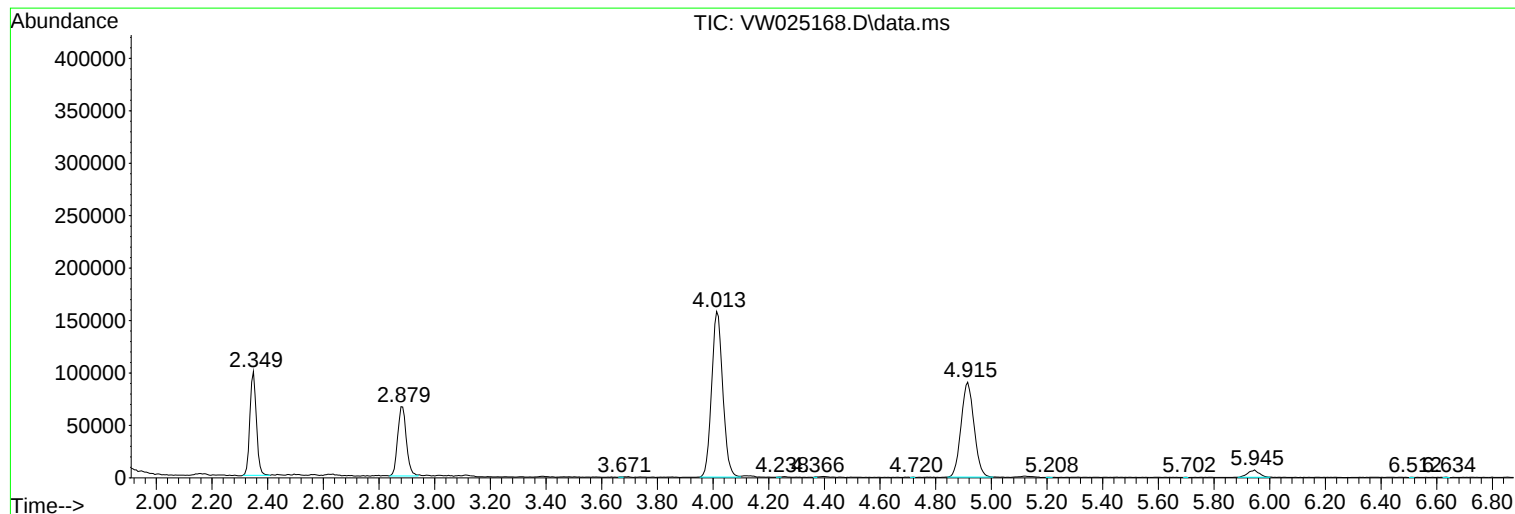
Sum of corrected areas: 6011243

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122222\
Data File : VW025168.D
Acq On : 22 Dec 2022 19:21
Operator : SY/MD
Sample : N6193-01
Misc : 5.01g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGSL8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120822SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122222\
Data File : VW025168.D
Acq On : 22 Dec 2022 19:21
Operator : SY/MD
Sample : N6193-01
Misc : 5.01g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGS18

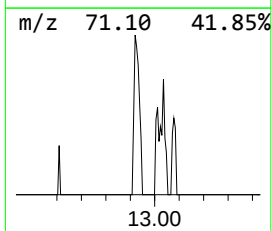
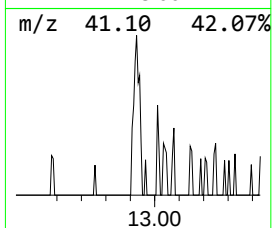
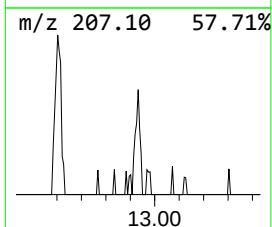
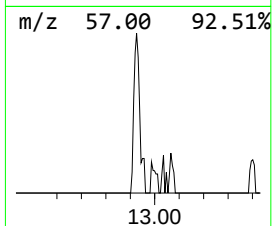
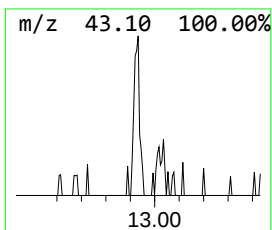
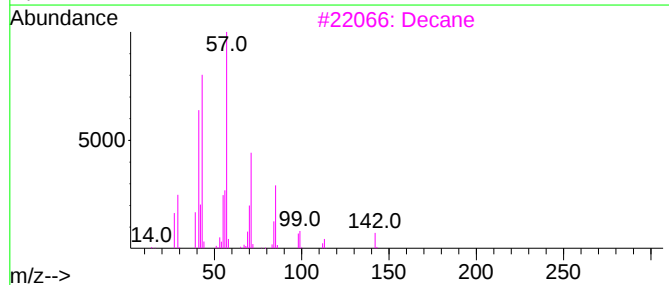
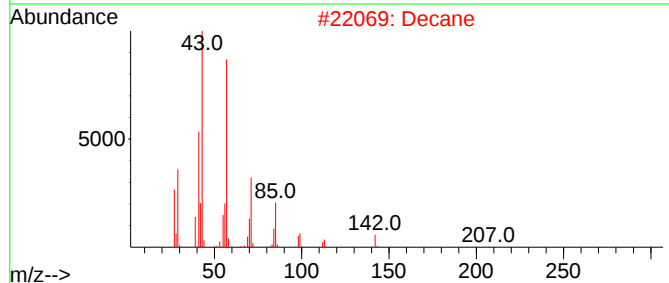
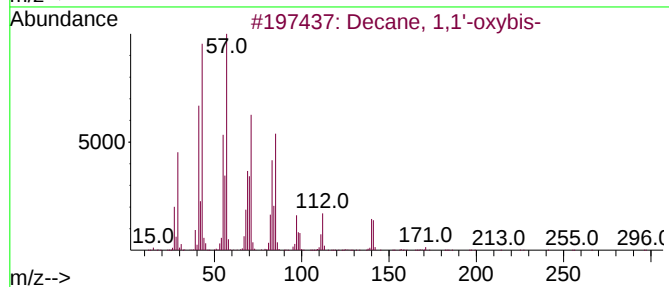
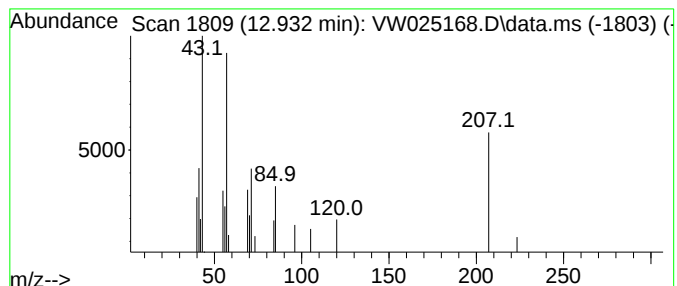
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120822SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.932	2.35 ug/L	4843	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 1,1'-oxybis-	298	C20H42O	002456-28-2	43
2			Decane	142	C10H22	000124-18-5	38
3			Decane	142	C10H22	000124-18-5	38
4			Nonane	128	C9H20	000111-84-2	38
5			Octane	114	C8H18	000111-65-9	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122222\
Data File : VW025168.D
Acq On : 22 Dec 2022 19:21
Operator : SY/MD
Sample : N6193-01
Misc : 5.01g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

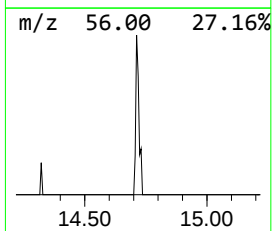
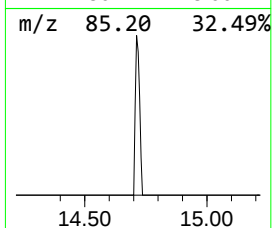
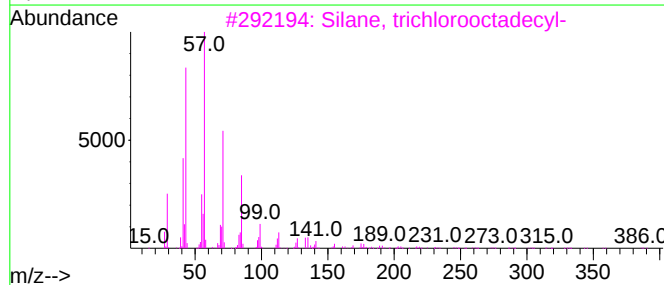
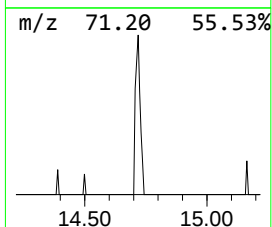
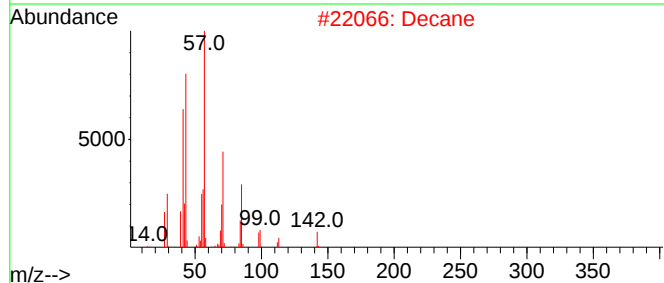
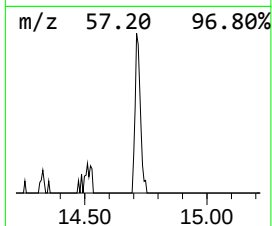
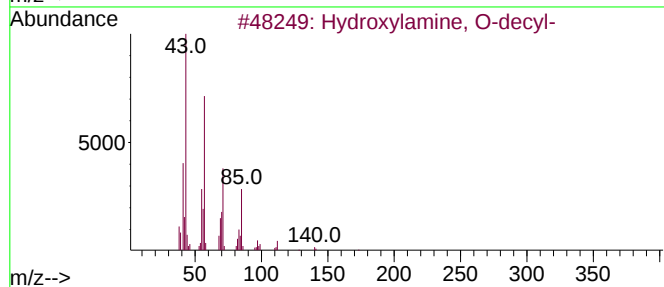
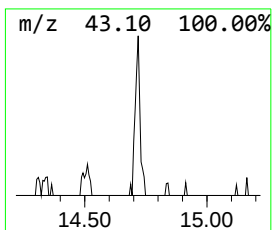
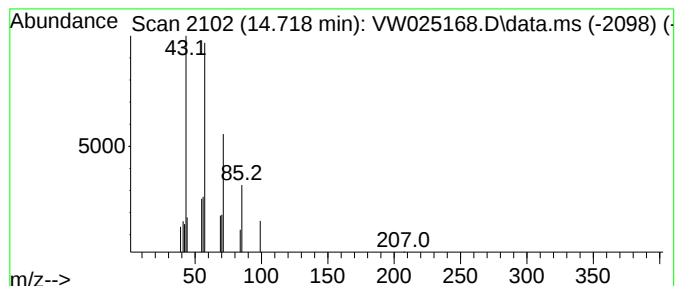
Instrument :
MSVOA_W
ClientSampleId :
BGS18

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120822SMA.M
Quant Title : SFAM01.0

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

Peak Number 6 Hydroxylamine, O-decyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.718	2.57 ug/L	5300	1,4-Dichlorobenzene-d4		13.560	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hydroxylamine, O-decyl-		173	C10H23NO	029812-79-1	80
2	Decane		142	C10H22	000124-18-5	72
3	Silane, trichlorooctadecyl-		386	C18H37Cl3Si	000112-04-9	72
4	Decane, 2,3,5,8-tetramethyl-		198	C14H30	192823-15-7	64
5	Undecane		156	C11H24	001120-21-4	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122222\
Data File : VW025168.D
Acq On : 22 Dec 2022 19:21
Operator : SY/MD
Sample : N6193-01
Misc : 5.01g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGSL8

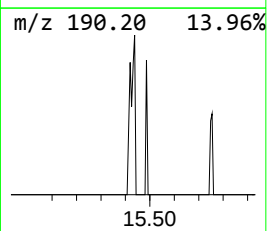
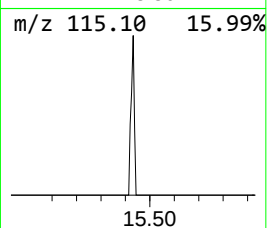
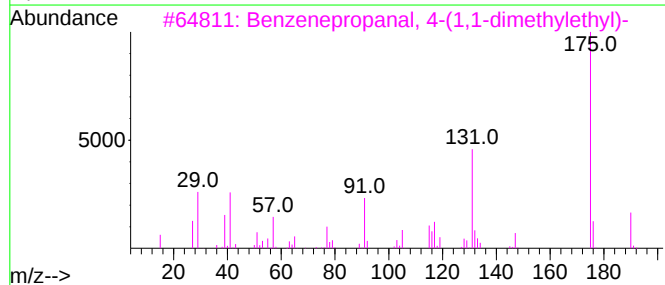
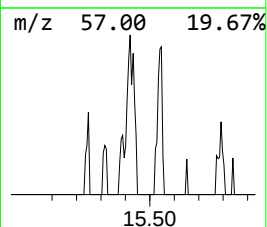
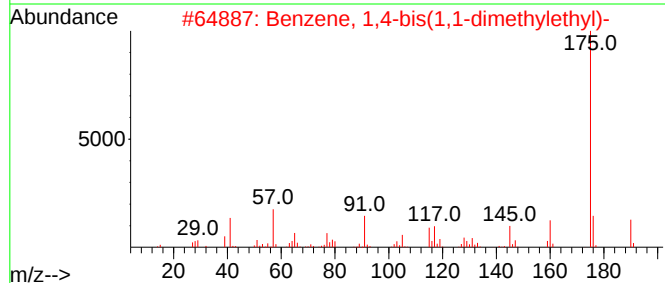
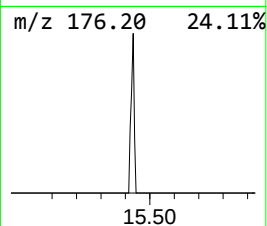
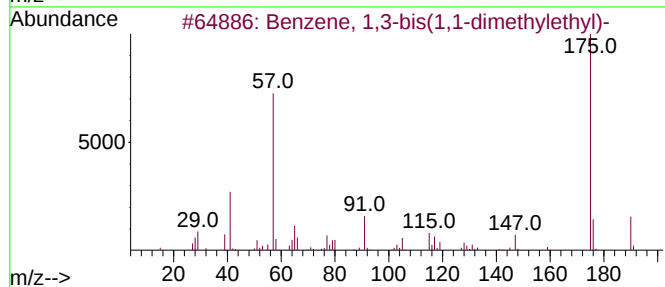
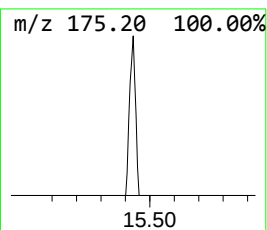
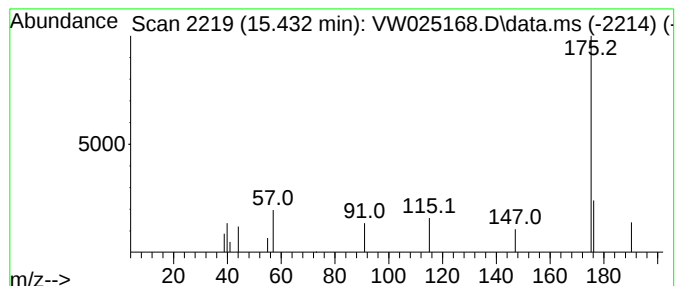
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120822SMA.M
Quant Title : SFAM01.0

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

Peak Number 7 Benzene, 1,3-bis(1,1-dimeth... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.432	1.74 ug/L	3584	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	72
2			Benzene, 1,4-bis(1,1-dimethyleth...	190	C14H22	001012-72-2	64
3			Benzenepropanal, 4-(1,1-dimethyl...	190	C13H18O	018127-01-0	45
4			Benzenepropanal, 4-(1,1-dimethyl...	190	C13H18O	018127-01-0	45
5			1H-Indole-2,3-dione, 1-methyl-, ...	175	C9H9N3O	003265-23-4	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122222\
Data File : VW025168.D
Acq On : 22 Dec 2022 19:21
Operator : SY/MD
Sample : N6193-01
Misc : 5.01g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGSL8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120822SMA.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	2.4	ug/L	4843	3	13.560	51526	25.0
Hydroxylamine, ...	14.718	2.6	ug/L	5300	3	13.560	51526	25.0
Benzene, 1,3-bi...	15.432	1.7	ug/L	3584	3	13.560	51526	25.0