

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042121\
 Data File : VW018708.D
 Acq On : 21 Apr 2021 13:34
 Operator : SY/VA
 Sample : M2065-12
 Misc : 2.99G/10ML/MSVOA_W/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BG565

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\SFAMWLM041421SMA.M
 Title : SFAM01.0

Signal : TIC: VW018708.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.995	12	15	29	rVB	29502	71265	3.58%	0.460%
2	2.154	38	41	48	rBV3	8775	20117	1.01%	0.130%
3	2.361	65	75	87	rVB	113294	231944	11.66%	1.499%
4	2.501	94	98	103	rBV	5309	10014	0.50%	0.065%
5	2.897	155	163	178	rVB	84524	215342	10.83%	1.391%
6	3.092	193	195	197	rBV3	999	857	0.04%	0.006%
7	3.117	197	199	201	rVB3	1313	982	0.05%	0.006%
8	3.245	218	220	221	rBV2	492	367	0.02%	0.002%
9	3.281	224	226	228	rVV3	508	613	0.03%	0.004%
10	3.306	228	230	231	rVV2	543	527	0.03%	0.003%
11	3.318	231	232	234	rVB2	843	466	0.02%	0.003%
12	3.336	234	235	237	rBV	460	369	0.02%	0.002%
13	3.391	239	244	257	rVB5	3324	9207	0.46%	0.059%
14	3.495	259	261	264	rVB2	490	545	0.03%	0.004%
15	3.531	264	267	269	rBV	529	583	0.03%	0.004%
16	3.611	278	280	281	rVV2	516	455	0.02%	0.003%
17	3.635	281	284	288	rVB3	647	858	0.04%	0.006%
18	3.672	288	290	297	rBV7	749	1504	0.08%	0.010%
19	3.800	306	311	313	rBV3	587	705	0.04%	0.005%
20	3.861	313	321	325	rBV5	1500	2969	0.15%	0.019%
21	3.922	330	331	336	rVB3	781	953	0.05%	0.006%
22	4.019	336	347	360	rBV	156742	481041	24.19%	3.108%
23	4.135	360	366	376	rVV	20501	66369	3.34%	0.429%
24	4.208	376	378	386	rVB5	5613	10535	0.53%	0.068%
25	4.397	396	409	436	rBV3	16521	92263	4.64%	0.596%
26	4.568	436	437	439	rVV2	623	482	0.02%	0.003%
27	4.678	454	455	457	rBV	501	418	0.02%	0.003%
28	4.702	457	459	460	rVB2	573	380	0.02%	0.002%
29	4.836	476	481	482	rVB4	488	625	0.03%	0.004%
30	4.921	482	495	515	rBV3	39682	148846	7.49%	0.962%
31	5.123	526	528	532	rVB3	274	359	0.02%	0.002%
32	5.177	532	537	538	rBV2	758	1047	0.05%	0.007%
33	5.196	538	540	542	rBV3	654	676	0.03%	0.004%
34	5.244	547	548	551	rVB3	746	701	0.04%	0.005%
35	5.299	555	557	563	rVB3	469	938	0.05%	0.006%
36	5.427	572	578	591	rBV9	1652	5511	0.28%	0.036%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042121\
 Data File : VW018708.D
 Acq On : 21 Apr 2021 13:34
 Operator : SY/VA
 Sample : M2065-12
 Misc : 2.99G/10ML/MSVOA_W/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BG565

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\SFAMWLM041421SMA.M
 Title : SFAM01.0

37	5.641	609	613	615	rVB4	457	501	0.03%	0.003%
38	5.659	615	616	619	rBV2	394	389	0.02%	0.003%
39	5.757	623	632	633	rBV4	1563	2360	0.12%	0.015%
40	5.775	633	635	637	rVV2	2034	2681	0.13%	0.017%
41	5.799	637	639	648	rVB4	3408	6460	0.32%	0.042%
42	5.946	652	663	674	rVB4	11382	35188	1.77%	0.227%
43	6.122	689	692	698	rVB3	353	599	0.03%	0.004%
44	6.275	714	717	718	rBV2	625	530	0.03%	0.003%
45	6.293	718	720	724	rVB2	771	592	0.03%	0.004%
46	6.409	738	739	742	rBV2	390	400	0.02%	0.003%
47	6.500	750	754	756	rBV3	711	834	0.04%	0.005%
48	6.567	762	765	766	rBV	401	381	0.02%	0.002%
49	6.592	766	769	770	rBV3	809	903	0.05%	0.006%
50	6.616	770	773	777	rVB3	709	1098	0.06%	0.007%
51	6.720	787	790	795	rBV5	428	693	0.03%	0.004%
52	6.799	798	803	804	rBV4	589	456	0.02%	0.003%
53	6.836	807	809	811	rBV	723	776	0.04%	0.005%
54	6.884	811	817	818	rBV3	1622	2381	0.12%	0.015%
55	6.976	829	832	841	rVB7	1547	3955	0.20%	0.026%
56	7.086	841	850	854	rBV	45722	117684	5.92%	0.760%
57	7.147	854	860	877	rVB2	52383	174670	8.78%	1.129%
58	7.317	886	888	889	rBV2	579	432	0.02%	0.003%
59	7.415	902	904	907	rBV3	342	381	0.02%	0.002%
60	7.525	921	922	924	rBV2	500	394	0.02%	0.003%
61	7.543	924	925	927	rVB2	780	546	0.03%	0.004%
62	7.653	932	943	957	rBV	334091	813986	40.93%	5.259%
63	7.787	962	965	969	rBV6	841	1072	0.05%	0.007%
64	7.957	986	993	1001	rVB7	6260	14909	0.75%	0.096%
65	8.031	1001	1005	1015	rBV10	3265	9097	0.46%	0.059%
66	8.140	1021	1023	1024	rBV2	1222	927	0.05%	0.006%
67	8.159	1024	1026	1031	rVV6	1690	2385	0.12%	0.015%
68	8.281	1032	1046	1062	rVV3	610696	1988562	100.00%	12.849%
69	8.482	1072	1079	1088	rVB2	12824	35431	1.78%	0.229%
70	8.567	1088	1093	1094	rBV4	2939	3028	0.15%	0.020%
71	8.658	1106	1108	1109	rBV	1567	995	0.05%	0.006%
72	8.689	1109	1113	1115	rBV5	2859	4363	0.22%	0.028%
73	8.841	1129	1138	1148	rBV	737503	1481044	74.48%	9.570%
74	9.079	1170	1177	1186	rBV3	21449	50515	2.54%	0.326%
75	9.280	1201	1210	1224	rBV	414004	891647	44.84%	5.761%
76	9.762	1285	1289	1295	rVB3	15302	27780	1.40%	0.179%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042121\
 Data File : VW018708.D
 Acq On : 21 Apr 2021 13:34
 Operator : SY/VA
 Sample : M2065-12
 Misc : 2.99G/10ML/MSVOA_W/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BG565

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\SFAMWLM041421SMA.M
 Title : SFAM01.0

77	9.890	1306	1310	1317	rVB2	22026	39263	1.97%	0.254%
78	10.036	1328	1334	1341	rBV	179412	319635	16.07%	2.065%
79	10.250	1366	1369	1375	rVB3	11713	19311	0.97%	0.125%
80	10.323	1375	1381	1388	rBV	703160	1261488	63.44%	8.151%
81	10.579	1418	1423	1430	rBV	112815	196252	9.87%	1.268%
82	10.707	1438	1444	1451	rBV	85074	149633	7.52%	0.967%
83	10.926	1475	1480	1489	rBV	181472	308083	15.49%	1.991%
84	11.067	1499	1503	1508	rBV2	33896	56768	2.85%	0.367%
85	11.438	1560	1564	1569	rBV2	62245	108187	5.44%	0.699%
86	11.634	1590	1596	1604	rVB	862357	1472655	74.06%	9.515%
87	12.609	1750	1756	1758	rBV2	150767	306078	15.39%	1.978%
88	12.694	1765	1770	1777	rVB	374543	755008	37.97%	4.878%
89	12.865	1794	1798	1804	rBV7	49536	128855	6.48%	0.833%
90	13.060	1826	1830	1836	rBV2	52467	117759	5.92%	0.761%
91	13.121	1838	1840	1845	rVB	94357	129744	6.52%	0.838%
92	13.188	1848	1851	1858	rVB2	84616	136489	6.86%	0.882%
93	13.298	1865	1869	1873	rBV4	110523	211709	10.65%	1.368%
94	13.408	1884	1887	1895	rVB3	151643	250935	12.62%	1.621%
95	13.560	1906	1912	1916	rBV	590148	1017104	51.15%	6.572%
96	13.853	1955	1960	1966	rBV	467661	843216	42.40%	5.448%
97	14.194	2013	2016	2020	rBV4	50172	71451	3.59%	0.462%
98	14.261	2024	2027	2033	rVB4	78616	140995	7.09%	0.911%
99	14.499	2062	2066	2072	rBV4	78027	232329	11.68%	1.501%
100	15.340	2199	2204	2208	rVB3	73071	141853	7.13%	0.917%

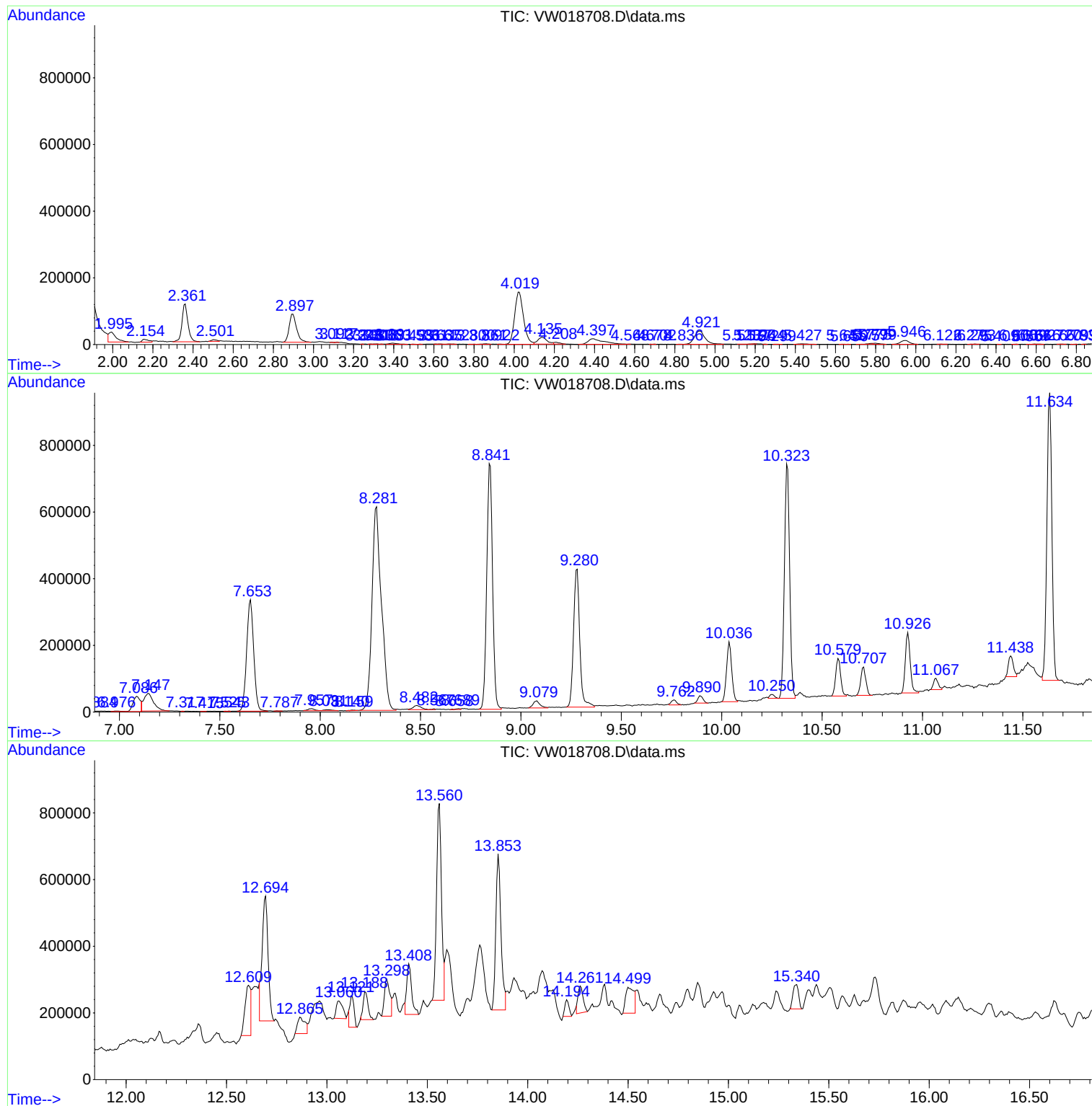
Sum of corrected areas: 15476658

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042121\
Data File : VW018708.D
Acq On : 21 Apr 2021 13:34
Operator : SY/VA
Sample : M2065-12
Misc : 2.99G/10ML/MSVOA_W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG565

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042121\
Data File : VW018708.D
Acq On : 21 Apr 2021 13:34
Operator : SY/VA
Sample : M2065-12
Misc : 2.99G/10ML/MSVOA_W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG565

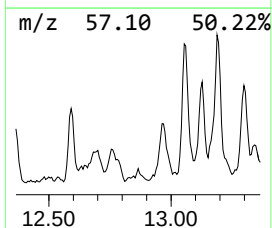
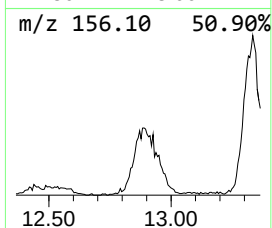
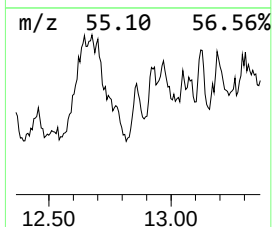
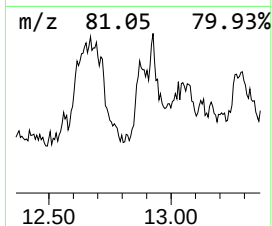
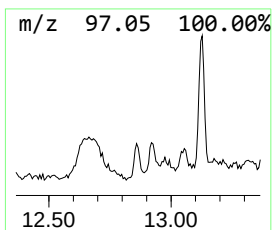
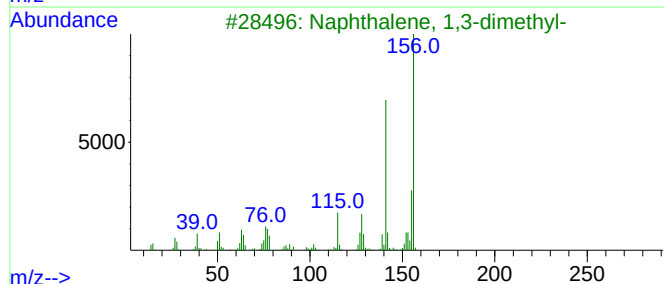
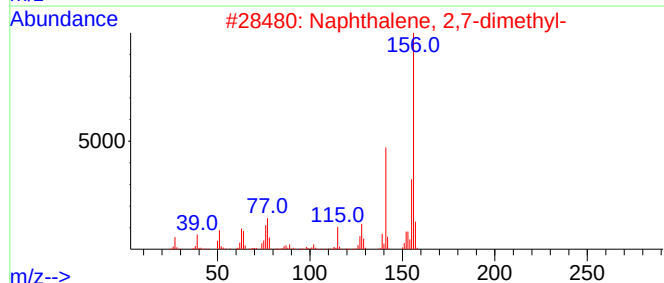
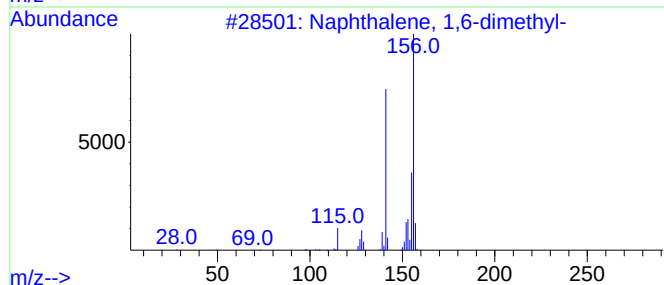
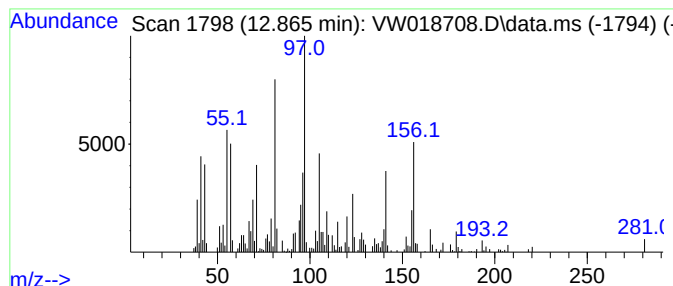
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
Quant Title : SFAM01.0

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

Peak Number 5 Naphthalene, 1,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.865	3.17 ug/L	128855	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	68
2			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	25
3			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	25
4			1H-Pyrrole, 1-butyl-	123	C8H13N	000589-33-3	18
5			4,4-Dimethyl-oct-5-enal	154	C10H18O	1000143-73-6	18



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042121\
Data File : VW018708.D
Acq On : 21 Apr 2021 13:34
Operator : SY/VA
Sample : M2065-12
Misc : 2.99G/10ML/MSVOA_W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG565

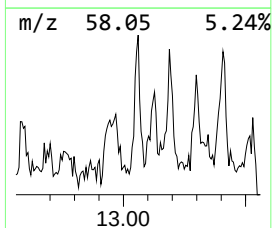
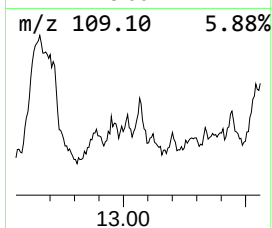
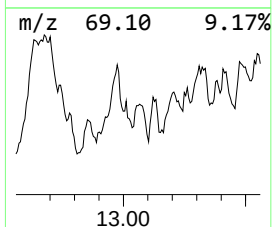
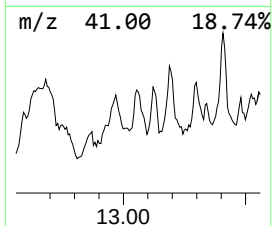
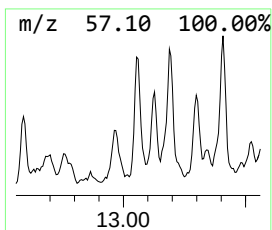
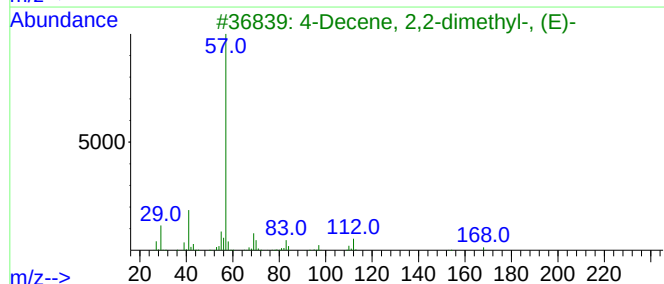
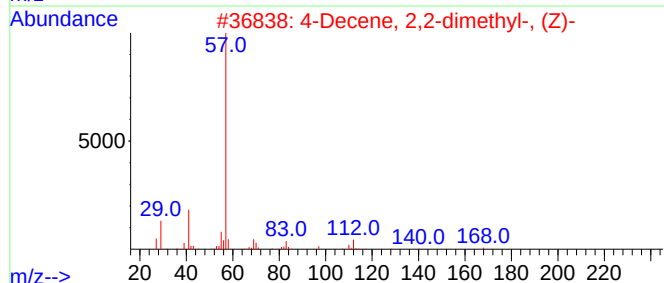
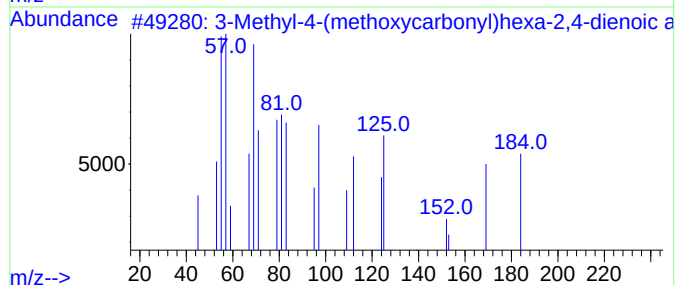
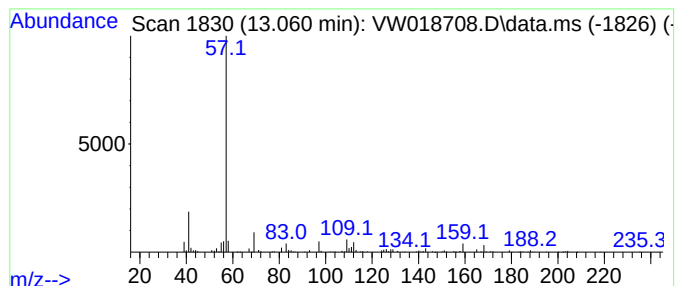
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
Quant Title : SFAM01.0

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

Peak Number 6 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.060	2.89 ug/L	117759	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Methyl-4-(methoxycarbonyl)hexa...	184	C9H12O4	1000104-10-8	38
2			4-Decene, 2,2-dimethyl-, (Z)-	168	C12H24	055499-03-1	37
3			4-Decene, 2,2-dimethyl-, (E)-	168	C12H24	055534-69-5	33
4			3-Heptanone, 5-methylene-	126	C8H14O	020690-70-4	32
5			Heptane, 2,2,6,6-tetramethyl-4-m...	168	C12H24	000141-70-8	27



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042121\
Data File : VW018708.D
Acq On : 21 Apr 2021 13:34
Operator : SY/VA
Sample : M2065-12
Misc : 2.99G/10ML/MSVOA_W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampled :
BG565

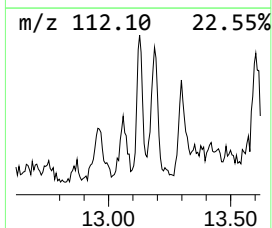
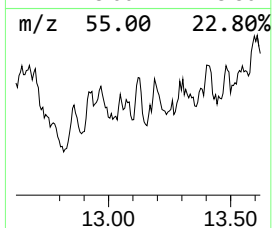
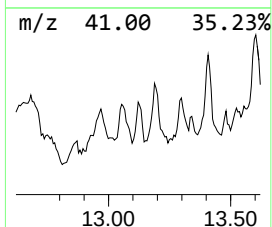
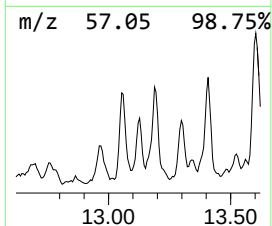
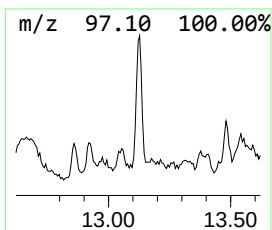
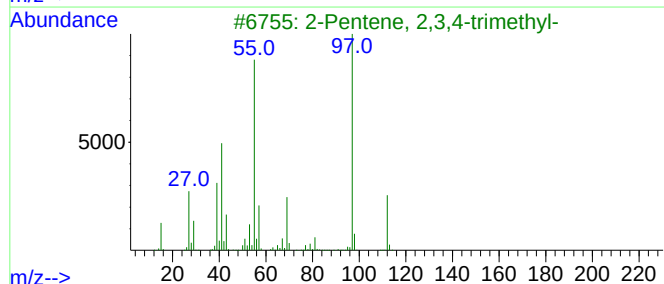
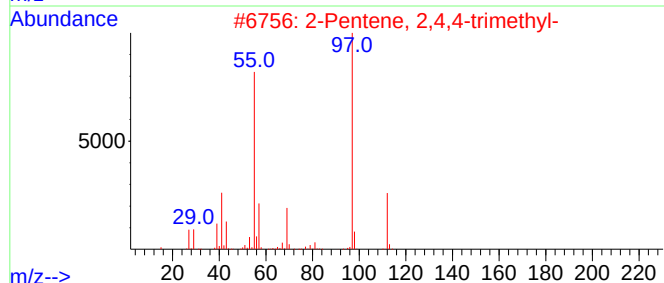
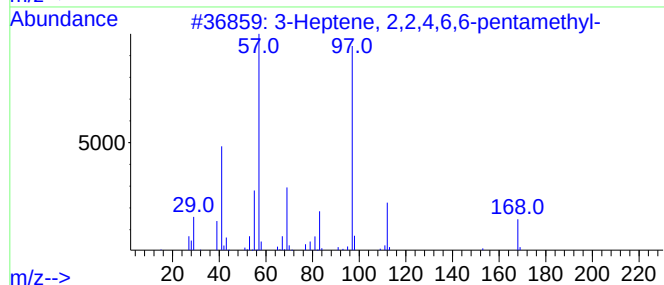
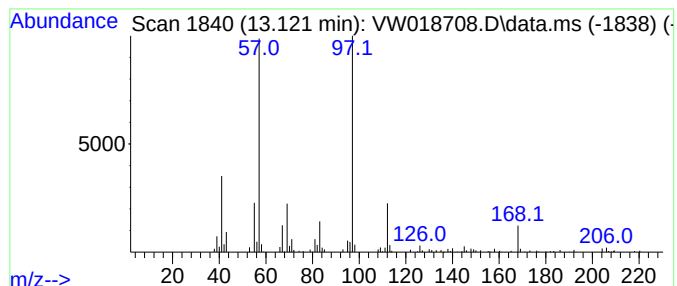
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
Quant Title : SFAM01.0

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.121	3.19 ug/L	129744	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Heptene, 2,2,4,6,6-pentamethyl-	168	C12H24	000123-48-8	87
2			2-Pentene, 2,4,4-trimethyl-	112	C8H16	000107-40-4	53
3			2-Pentene, 2,3,4-trimethyl-	112	C8H16	000565-77-5	53
4			Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	53
5			2-Pentene, 3,4,4-trimethyl-	112	C8H16	000598-96-9	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042121\
Data File : VW018708.D
Acq On : 21 Apr 2021 13:34
Operator : SY/VA
Sample : M2065-12
Misc : 2.99G/10ML/MSVOA_W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG565

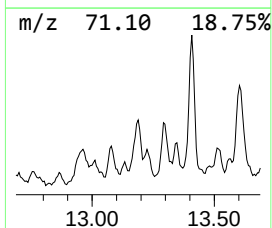
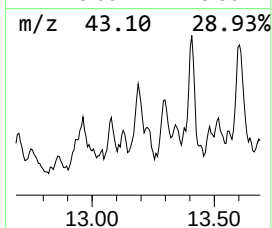
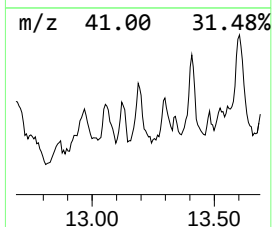
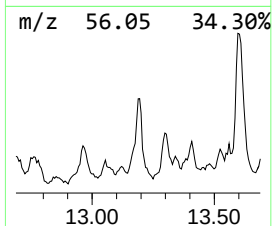
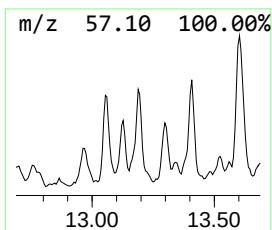
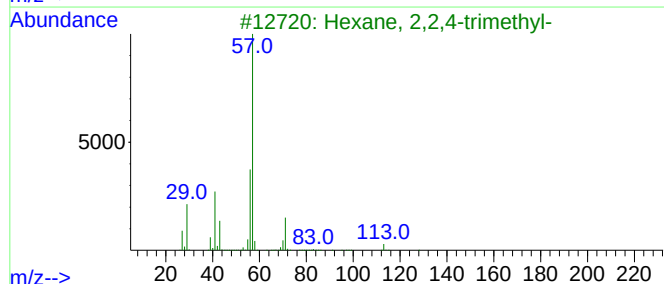
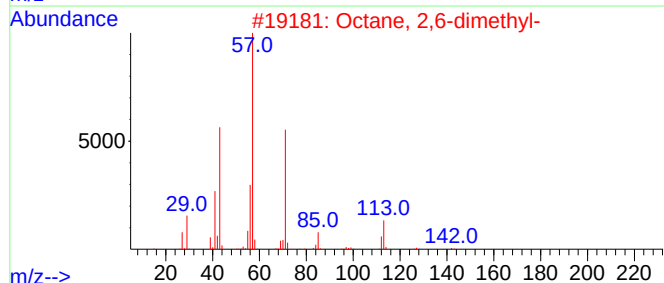
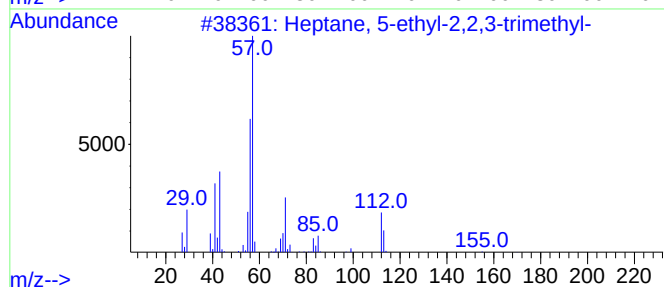
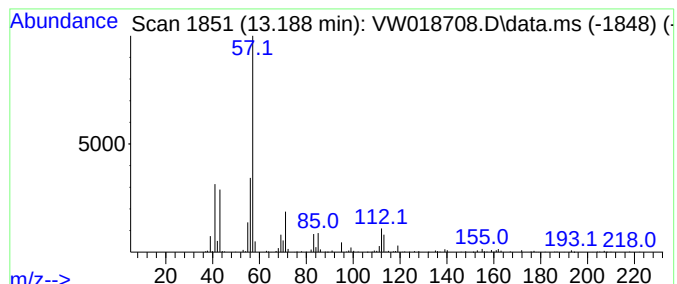
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
Quant Title : SFAM01.0

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.188	3.35 ug/L	136489	1,4-Dichlorobenzene-d4	13.554

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptane, 5-ethyl-2,2,3-trimethyl-	170	C12H26	062199-06-8	53
2		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	53
3		Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	50
4		Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	50
5		Octane, 2,5,6-trimethyl-	156	C11H24	062016-14-2	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042121\
Data File : VW018708.D
Acq On : 21 Apr 2021 13:34
Operator : SY/VA
Sample : M2065-12
Misc : 2.99G/10ML/MSVOA_W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG565

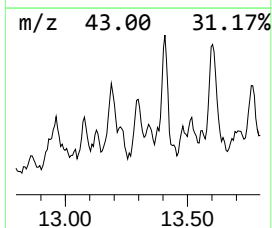
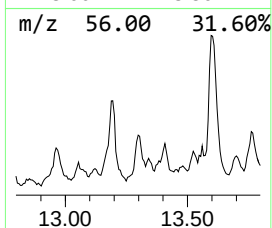
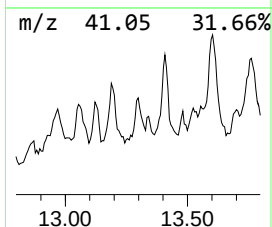
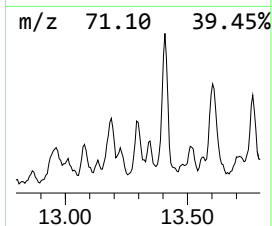
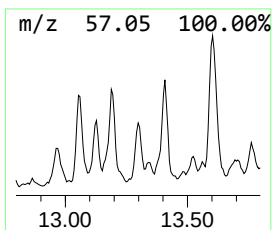
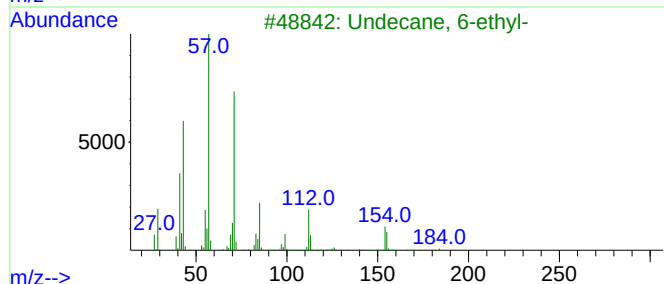
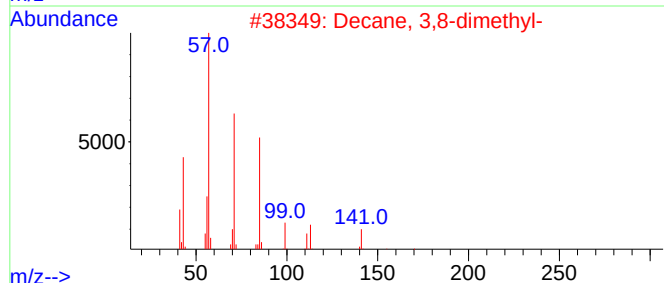
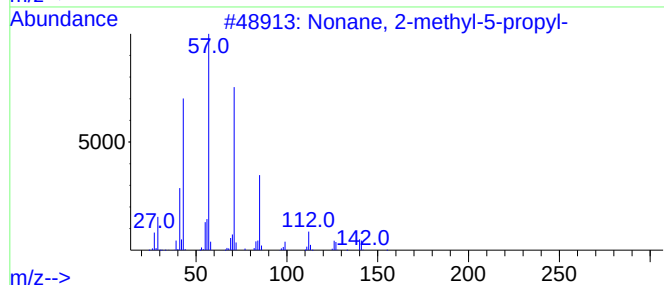
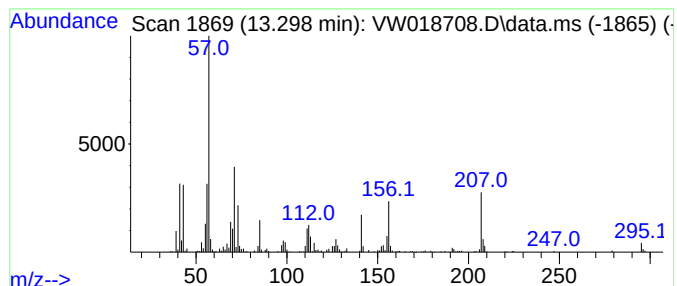
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
Quant Title : SFAM01.0

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.298	5.20 ug/L	211709	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 2-methyl-5-propyl-	184	C13H28	031081-17-1	35
2			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	27
3			Undecane, 6-ethyl-	184	C13H28	017312-60-6	27
4			Di-n-decylsulfone	346	C20H42O2S	111530-37-1	27
5			Cyclopropane, 1-(2-methylbutyl)-...	168	C12H24	064723-36-0	27



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042121\
Data File : VW018708.D
Acq On : 21 Apr 2021 13:34
Operator : SY/VA
Sample : M2065-12
Misc : 2.99G/10ML/MSVOA_W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampled :
BG565

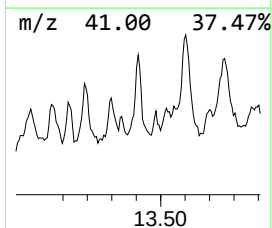
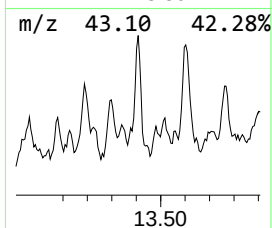
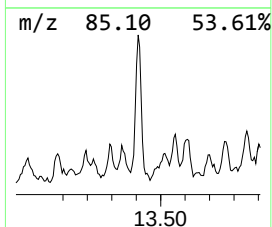
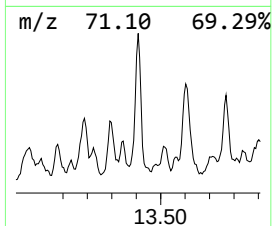
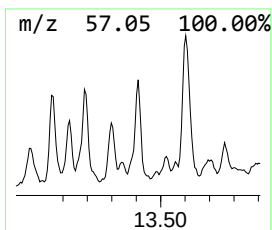
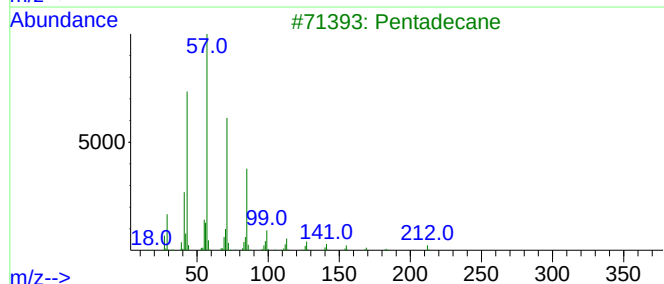
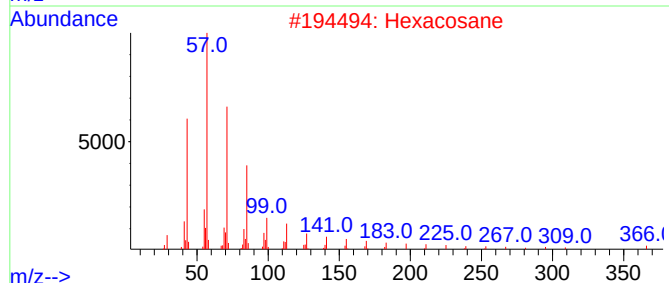
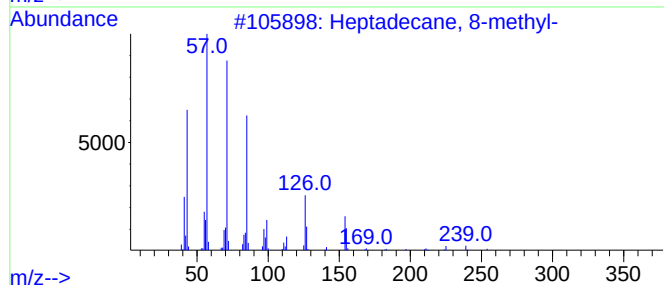
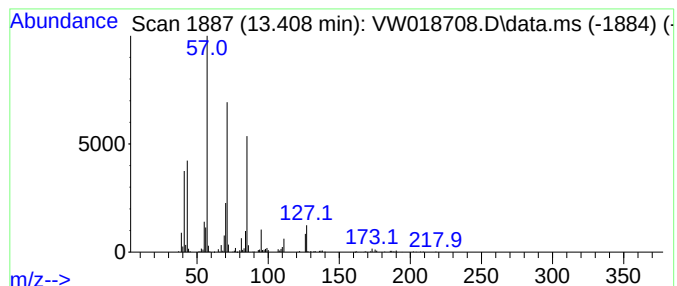
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
Quant Title : SFAM01.0

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.408	6.17 ug/L	250935	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 8-methyl-	254	C18H38	013287-23-5	64
2			Hexacosane	366	C26H54	000630-01-3	59
3			Pentadecane	212	C15H32	000629-62-9	59
4			Sulfurous acid, isohexyl 2-penty...	236	C11H24O3S	1000309-15-5	53
5			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042121\
Data File : VW018708.D
Acq On : 21 Apr 2021 13:34
Operator : SY/VA
Sample : M2065-12
Misc : 2.99G/10ML/MSVOA_W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG565

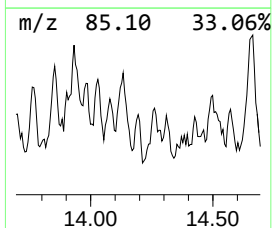
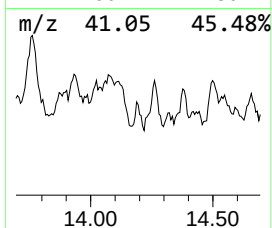
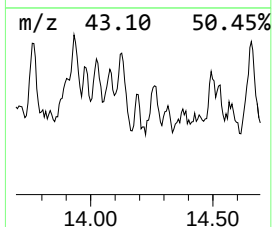
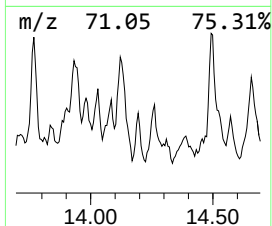
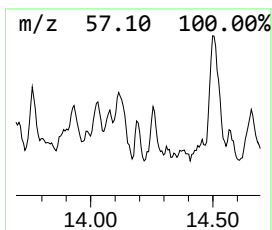
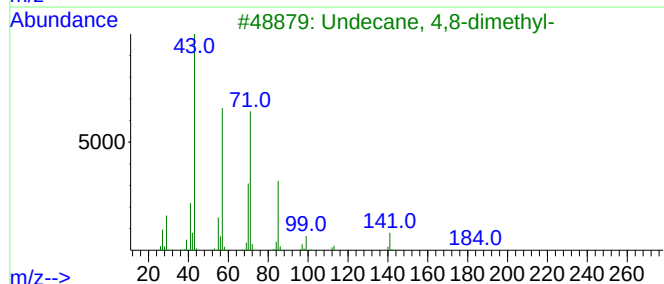
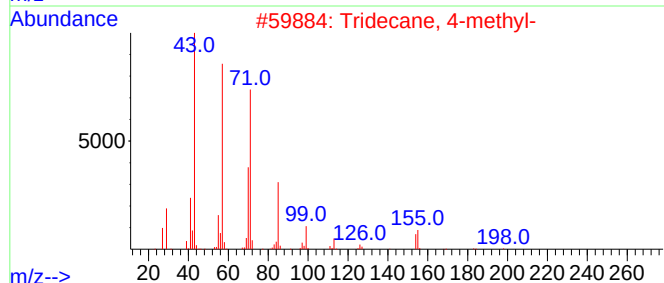
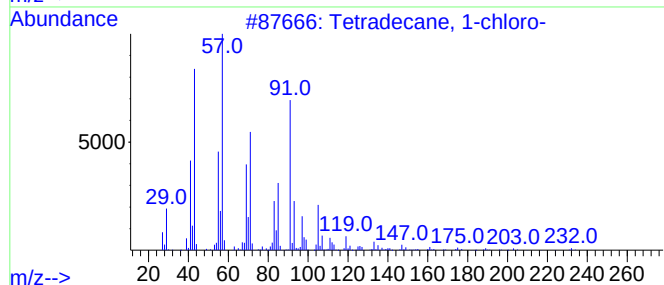
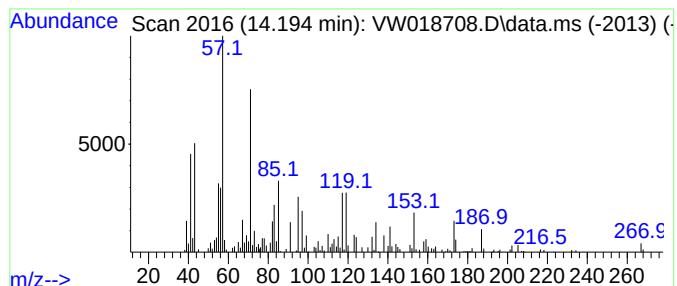
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
Quant Title : SFAM01.0

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

Peak Number 11 unknown-02 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.194	1.76 ug/L	71451	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane, 1-chloro-	232	C14H29Cl	002425-54-9	46
2			Tridecane, 4-methyl-	198	C14H30	026730-12-1	35
3			Undecane, 4,8-dimethyl-	184	C13H28	017301-33-6	35
4			Undecane, 2,8-dimethyl-	184	C13H28	017301-25-6	35
5			Decane, 2,9-dimethyl-	170	C12H26	001002-17-1	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042121\
Data File : VW018708.D
Acq On : 21 Apr 2021 13:34
Operator : SY/VA
Sample : M2065-12
Misc : 2.99G/10ML/MSVOA_W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG565

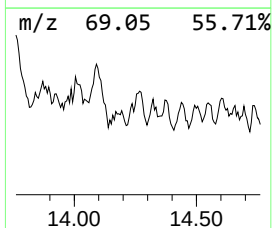
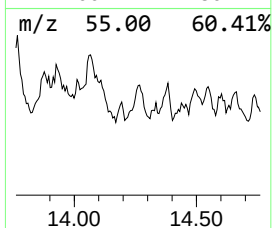
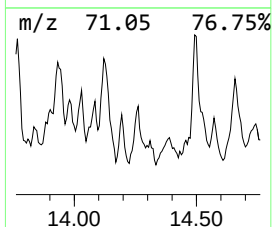
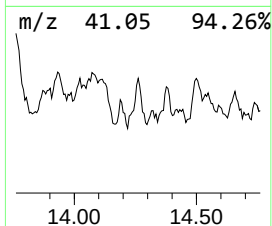
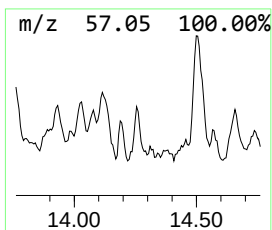
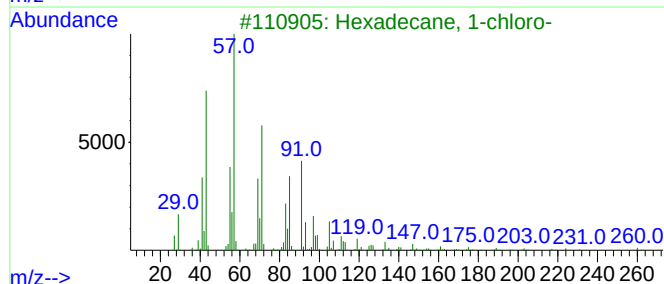
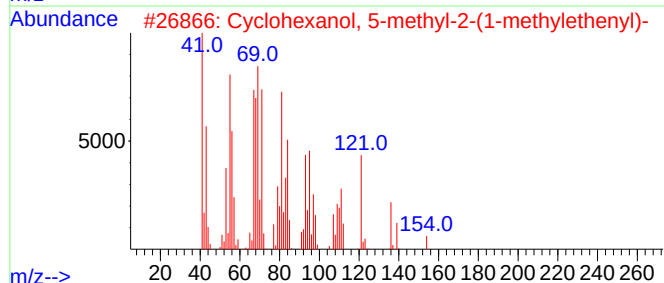
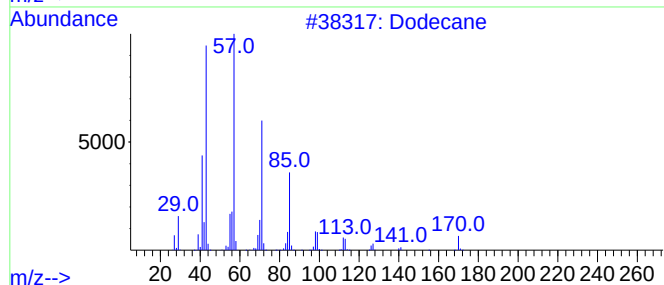
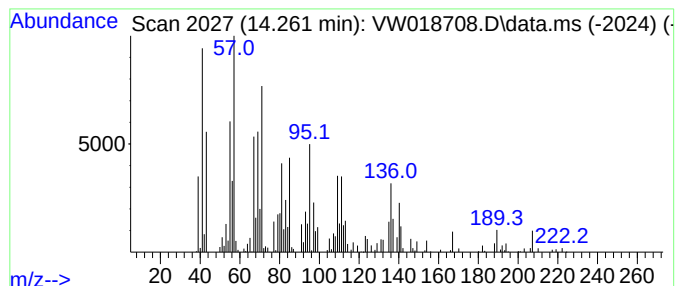
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
Quant Title : SFAM01.0

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.261	3.47 ug/L	140995	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane	170	C12H26	000112-40-3	38
2			Cyclohexanol, 5-methyl-2-(1-meth...	154	C10H18O	007786-67-6	38
3			Hexadecane, 1-chloro-	260	C16H33Cl	004860-03-1	35
4			Hexatriacontyl pentafluoropropio...	669	C39H73F5O2	1000351-89-0	35
5			Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	30



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042121\
Data File : VW018708.D
Acq On : 21 Apr 2021 13:34
Operator : SY/VA
Sample : M2065-12
Misc : 2.99G/10ML/MSVOA_W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG565

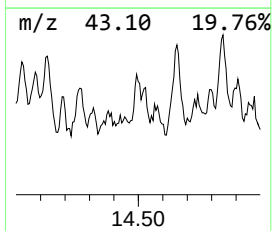
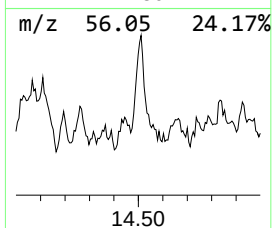
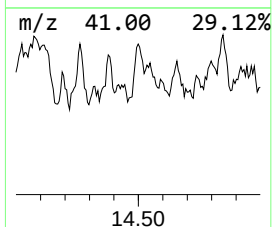
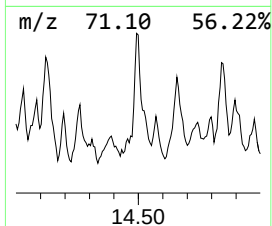
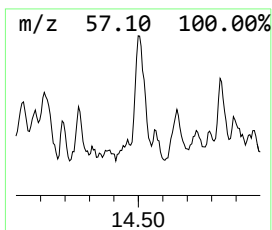
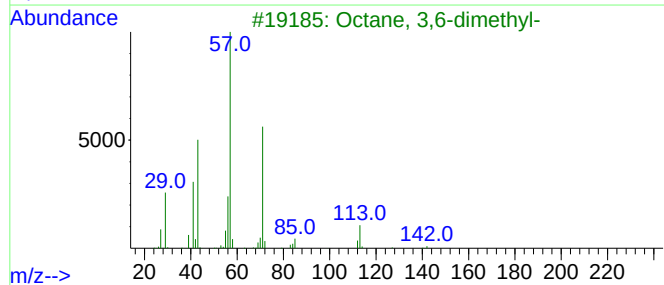
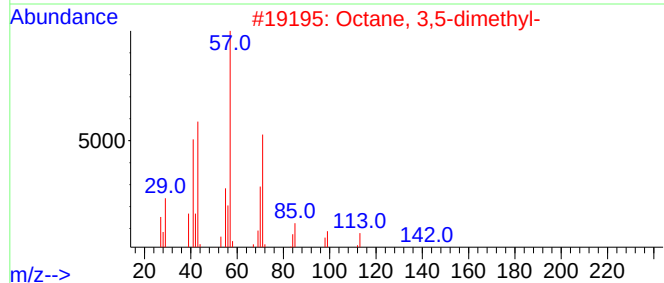
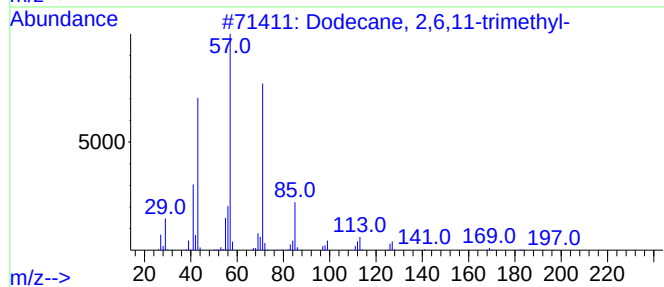
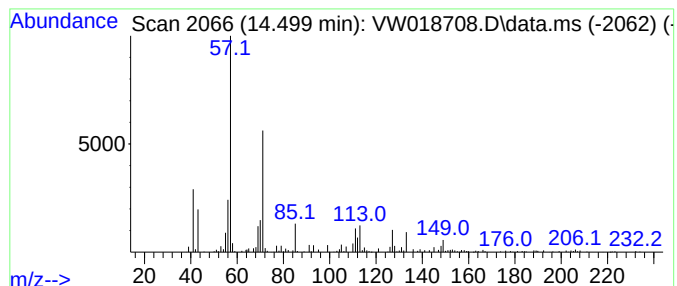
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
Quant Title : SFAM01.0

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.499	5.71 ug/L	232329	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	59
2			Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	53
3			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	53
4			Nonane, 3-methyl-	142	C10H22	005911-04-6	53
5			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042121\
Data File : VW018708.D
Acq On : 21 Apr 2021 13:34
Operator : SY/VA
Sample : M2065-12
Misc : 2.99G/10ML/MSVOA_W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG565

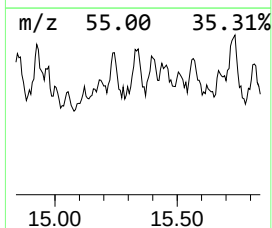
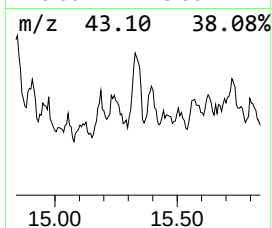
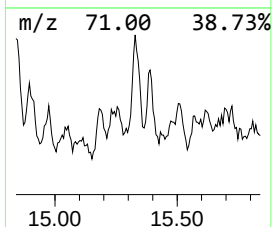
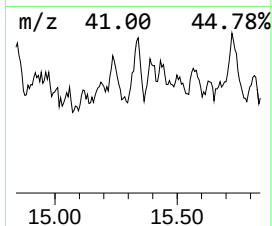
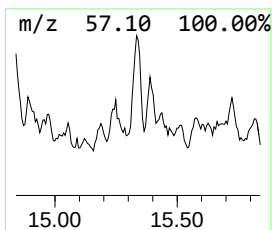
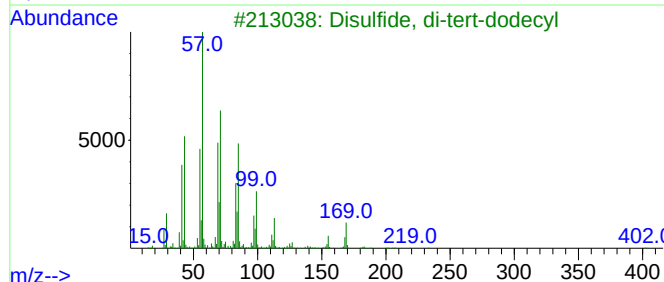
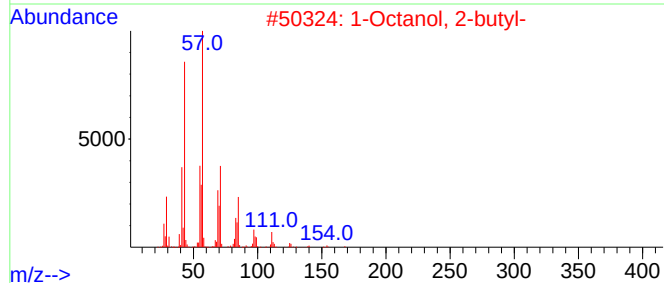
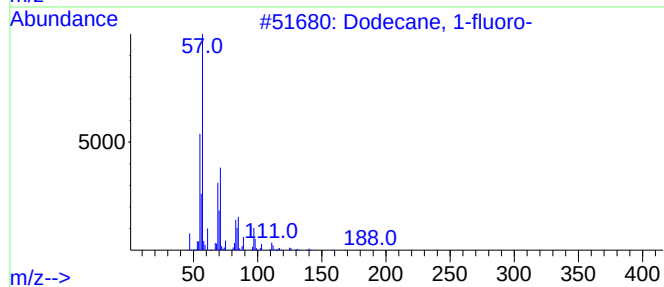
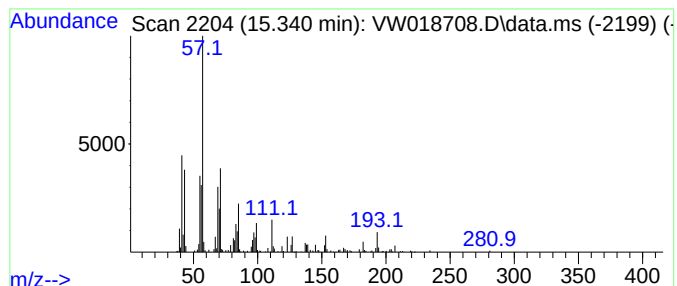
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
Quant Title : SFAM01.0

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

Peak Number 14 Dodecane, 1-fluoro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.340	3.49 ug/L	141853	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 1-fluoro-	188	C12H25F	000334-68-9	68
2			1-Octanol, 2-butyl-	186	C12H26O	003913-02-8	59
3			Disulfide, di-tert-dodecyl	402	C24H50S2	027458-90-8	50
4			Heptadecane, 1-bromo-	318	C17H35Br	003508-00-7	50
5			Oxalic acid, isobutyl nonyl ester	272	C15H28O4	1000309-37-4	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042121\
 Data File : VW018708.D
 Acq On : 21 Apr 2021 13:34
 Operator : SY/VA
 Sample : M2065-12
 Misc : 2.99G/10ML/MSVOA_W/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BG565

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.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, 1,...	12.865	3.2	ug/L	128855	3	13.554	1017100	25.0
unknown-01	13.060	2.9	ug/L	117759	3	13.554	1017100	25.0
(DEL) Alkane: S...	13.121	3.2	ug/L	129744	3	13.554	1017100	25.0
(DEL) Alkane: S...	13.188	3.4	ug/L	136489	3	13.554	1017100	25.0
(DEL) Alkane: S...	13.298	5.2	ug/L	211709	3	13.554	1017100	25.0
(DEL) Alkane: S...	13.408	6.2	ug/L	250935	3	13.554	1017100	25.0
unknown-02	14.194	1.8	ug/L	71451	3	13.554	1017100	25.0
(DEL) Alkane: S...	14.261	3.5	ug/L	140995	3	13.554	1017100	25.0
(DEL) Alkane: S...	14.499	5.7	ug/L	232329	3	13.554	1017100	25.0
Dodecane, 1-flu...	15.340	3.5	ug/L	141853	3	13.554	1017100	25.0