

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW093021\
 Data File : VW020275.D
 Acq On : 30 Sep 2021 17:17
 Operator : SY/VA
 Sample : M3974-03RE
 Misc : 6.25g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW8Y9RE

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\SFAMWLM092121SMA.M

Title : SFAM01.0

Signal : TIC: VW020275.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.153	38	41	43	rBV2	764	962	0.02%	0.011%
2	2.361	68	75	87	rBV	79213	152097	3.43%	1.745%
3	2.897	156	163	176	rBV	62238	155338	3.50%	1.782%
4	3.318	231	232	235	rVB	311	195	0.00%	0.002%
5	3.403	244	246	249	rVV2	255	305	0.01%	0.003%
6	3.434	249	251	253	rVB2	305	281	0.01%	0.003%
7	3.464	253	256	257	rBV	174	172	0.00%	0.002%
8	3.507	261	263	264	rBV	348	275	0.01%	0.003%
9	3.525	264	266	269	rVB2	414	422	0.01%	0.005%
10	3.556	269	271	273	rBV	299	249	0.01%	0.003%
11	3.610	277	280	282	rBV2	194	204	0.00%	0.002%
12	3.708	294	296	301	rVV	155	154	0.00%	0.002%
13	4.025	337	348	364	rBV	73817	221105	4.98%	2.537%
14	4.379	404	406	408	rBV	165	181	0.00%	0.002%
15	4.434	413	415	417	rVB	223	213	0.00%	0.002%
16	4.464	417	420	423	rVB	181	270	0.01%	0.003%
17	4.555	434	435	439	rVB2	178	211	0.00%	0.002%
18	4.592	439	441	443	rBV	127	155	0.00%	0.002%
19	4.915	484	494	507	rBV3	8343	28533	0.64%	0.327%
20	5.074	515	520	521	rBV2	267	483	0.01%	0.006%
21	5.257	548	550	552	rBV2	175	154	0.00%	0.002%
22	5.439	572	580	588	rVB4	2158	6063	0.14%	0.070%
23	5.506	588	591	592	rBV	192	162	0.00%	0.002%
24	5.604	603	607	609	rVV2	202	208	0.00%	0.002%
25	5.708	622	624	627	rBV2	289	280	0.01%	0.003%
26	5.945	655	663	673	rVB3	1553	4510	0.10%	0.052%
27	6.037	676	678	683	rVB	243	207	0.00%	0.002%
28	6.305	718	722	724	rBV2	169	189	0.00%	0.002%
29	6.707	785	788	789	rBV	244	210	0.00%	0.002%
30	6.726	789	791	795	rBV2	141	159	0.00%	0.002%
31	6.842	807	810	814	rVV2	123	171	0.00%	0.002%
32	7.079	839	849	858	rBV2	18983	54482	1.23%	0.625%
33	7.299	882	885	887	rVV2	206	228	0.01%	0.003%
34	7.360	892	895	897	rBV2	162	187	0.00%	0.002%
35	7.451	908	910	914	rBV2	172	283	0.01%	0.003%
36	7.549	922	926	929	rVB3	348	451	0.01%	0.005%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092121SMA.M
 Title : SFAM01.0

37	7.652	933	943	955	rBV	141609	333906	7.52%	3.831%
38	7.939	987	990	991	rBV2	164	156	0.00%	0.002%
39	7.957	991	993	994	rVB2	289	164	0.00%	0.002%
40	8.043	1004	1007	1014	rVB2	349	412	0.01%	0.005%
41	8.195	1029	1032	1034	rBV	223	232	0.01%	0.003%
42	8.280	1036	1046	1064	rBV2	221091	672769	15.15%	7.719%
43	8.457	1071	1075	1076	rBV	142	163	0.00%	0.002%
44	8.689	1109	1113	1114	rBV2	233	247	0.01%	0.003%
45	8.701	1114	1115	1123	rVB2	328	313	0.01%	0.004%
46	8.774	1126	1127	1130	rBV2	140	156	0.00%	0.002%
47	8.847	1130	1139	1149	rBV	230777	464505	10.46%	5.330%
48	8.957	1156	1157	1162	rVB2	238	260	0.01%	0.003%
49	9.091	1169	1179	1198	rBV	2269571	4440351	100.00%	50.949%
50	9.274	1201	1209	1222	rBV	157294	327528	7.38%	3.758%
51	9.451	1236	1238	1241	rBV	188	169	0.00%	0.002%
52	9.524	1249	1250	1251	rBV	314	156	0.00%	0.002%
53	9.542	1251	1253	1256	rVV	168	249	0.01%	0.003%
54	9.609	1258	1264	1269	rVV4	2240	4577	0.10%	0.053%
55	9.658	1270	1272	1279	rVB3	265	501	0.01%	0.006%
56	9.713	1279	1281	1282	rBV	339	174	0.00%	0.002%
57	9.756	1282	1288	1293	rVB3	3165	6074	0.14%	0.070%
58	9.896	1307	1311	1315	rBV4	1757	2817	0.06%	0.032%
59	9.939	1316	1318	1323	rVV6	970	2146	0.05%	0.025%
60	10.036	1324	1334	1346	rVB	72522	135163	3.04%	1.551%
61	10.213	1359	1363	1367	rBV5	1044	1847	0.04%	0.021%
62	10.323	1374	1381	1389	rBV	221693	391435	8.82%	4.491%
63	10.390	1389	1392	1397	rVB3	2988	4834	0.11%	0.055%
64	10.451	1399	1402	1404	rBV4	592	588	0.01%	0.007%
65	10.499	1404	1410	1416	rVB6	2034	4891	0.11%	0.056%
66	10.579	1416	1423	1428	rBV	41211	72350	1.63%	0.830%
67	10.664	1434	1437	1441	rVB4	3096	3918	0.09%	0.045%
68	10.768	1448	1454	1457	rBV6	899	1841	0.04%	0.021%
69	10.798	1457	1459	1463	rVB4	825	940	0.02%	0.011%
70	10.865	1463	1470	1474	rBV3	8356	16568	0.37%	0.190%
71	10.926	1474	1480	1492	rVB	80164	133996	3.02%	1.537%
72	11.030	1492	1497	1502	rBV8	2490	6141	0.14%	0.070%
73	11.115	1506	1511	1513	rBV4	1957	3011	0.07%	0.035%
74	11.231	1524	1530	1537	rVB3	12182	23978	0.54%	0.275%
75	11.286	1537	1539	1541	rBV2	902	790	0.02%	0.009%
76	11.335	1541	1547	1551	rVV5	3798	6262	0.14%	0.072%

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 Title : SFAM01.0

77	11.383	1552	1555	1557	rVV3	1303	1731	0.04%	0.020%
78	11.438	1561	1564	1570	rVV3	4085	6775	0.15%	0.078%
79	11.511	1572	1576	1580	rVB4	1873	3286	0.07%	0.038%
80	11.633	1589	1596	1603	rBV	255710	431575	9.72%	4.952%
81	11.707	1606	1608	1613	rVB5	2155	3091	0.07%	0.035%
82	11.761	1614	1617	1621	rBV6	3447	6263	0.14%	0.072%
83	12.139	1671	1679	1685	rBV7	4209	9748	0.22%	0.112%
84	12.609	1753	1756	1760	rVB6	2582	3506	0.08%	0.040%
85	12.694	1763	1770	1777	rVB	116658	192122	4.33%	2.204%
86	12.780	1777	1784	1788	rBV7	4292	9476	0.21%	0.109%
87	12.883	1792	1801	1803	rBV9	5174	13801	0.31%	0.158%
88	13.164	1844	1847	1853	rVB7	2603	4634	0.10%	0.053%
89	13.328	1861	1874	1885	rBV5	12213	53820	1.21%	0.618%
90	13.554	1906	1911	1918	rBV	62774	99998	2.25%	1.147%
91	13.853	1954	1960	1968	rBV2	65996	119377	2.69%	1.370%
92	14.212	2014	2019	2022	rBV6	3529	6107	0.14%	0.070%
93	14.383	2044	2047	2051	rVB5	4526	6259	0.14%	0.072%
94	14.493	2062	2065	2068	rBV4	3978	5846	0.13%	0.067%
95	15.066	2154	2159	2163	rBV6	6129	12885	0.29%	0.148%
96	15.322	2197	2201	2206	rVB6	6097	8932	0.20%	0.102%
97	16.279	2354	2358	2363	rBV6	2907	4530	0.10%	0.052%
98	16.529	2397	2399	2405	rVB6	1510	2214	0.05%	0.025%
99	16.633	2411	2416	2426	rVB6	3971	12411	0.28%	0.142%
100	16.761	2435	2437	2439	rBV2	785	527	0.01%	0.006%

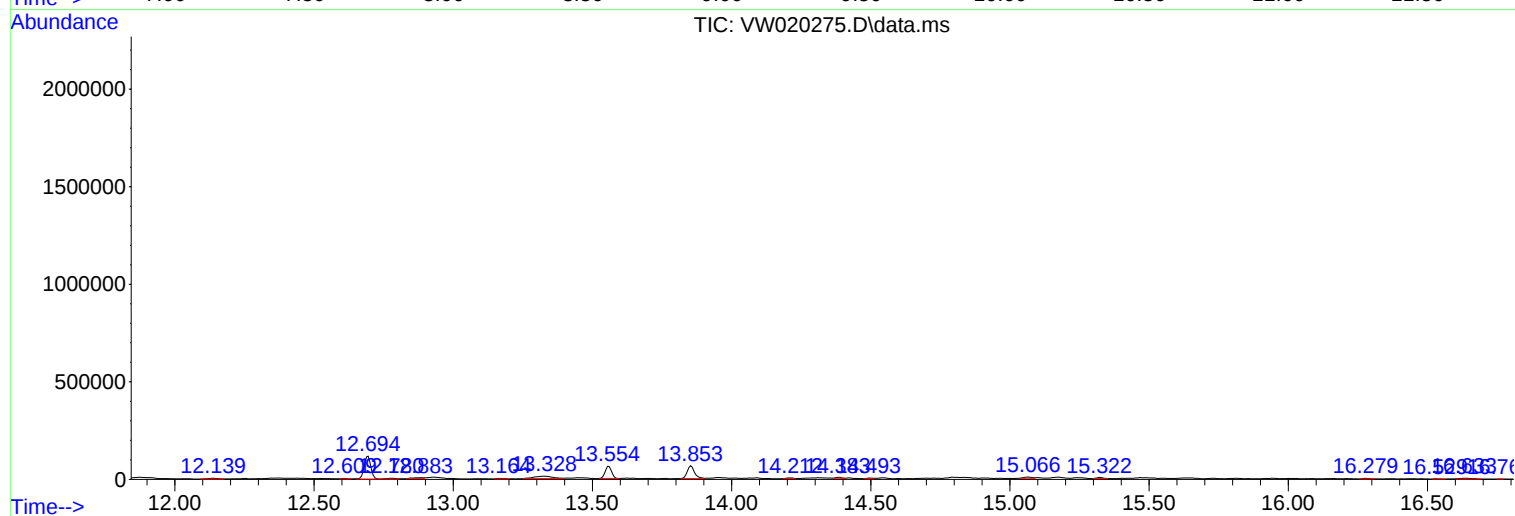
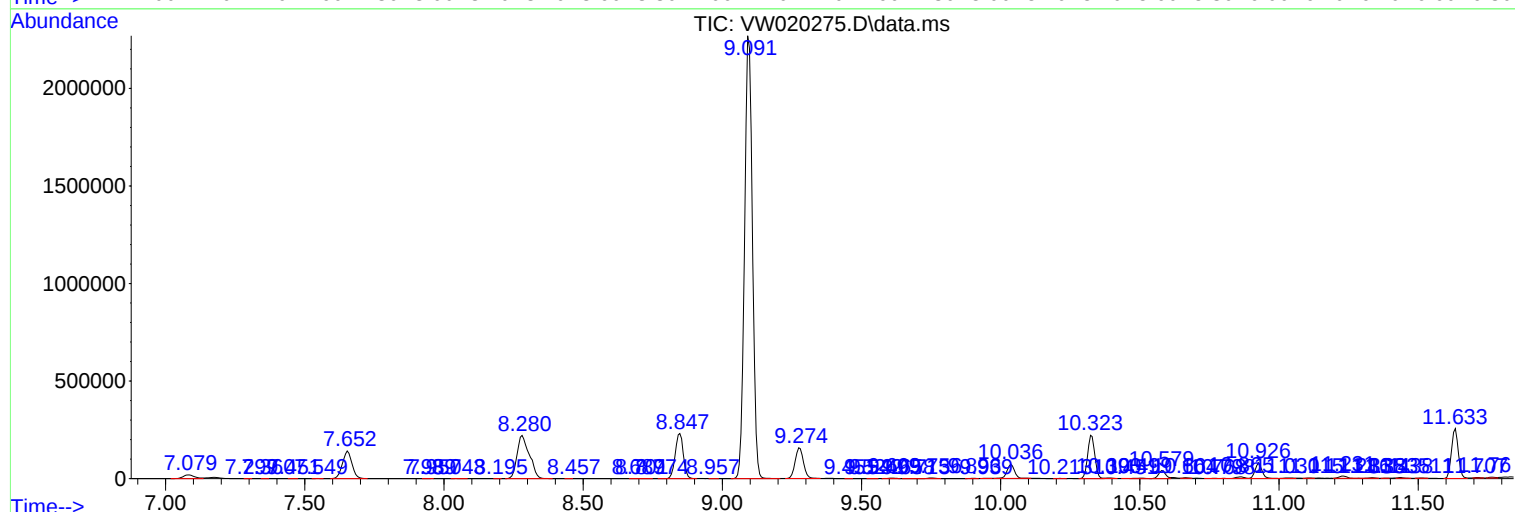
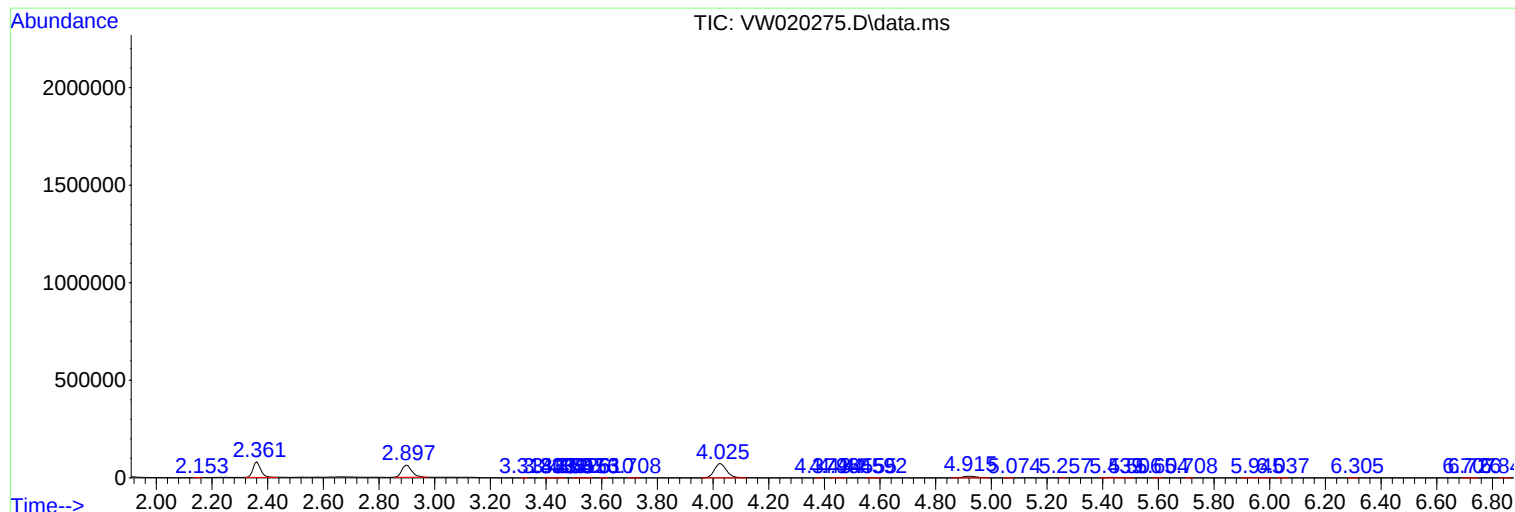
Sum of corrected areas: 8715241

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092121SMA.M
Quant Title : SFAM01.0

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



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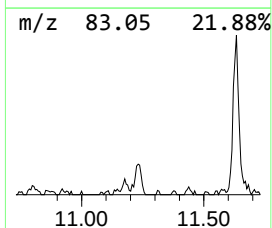
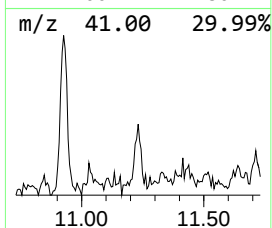
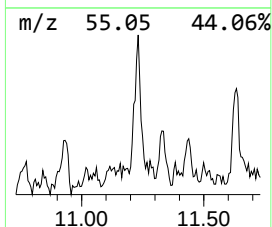
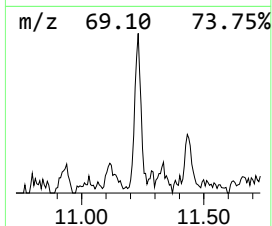
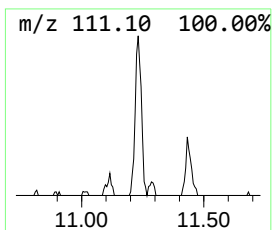
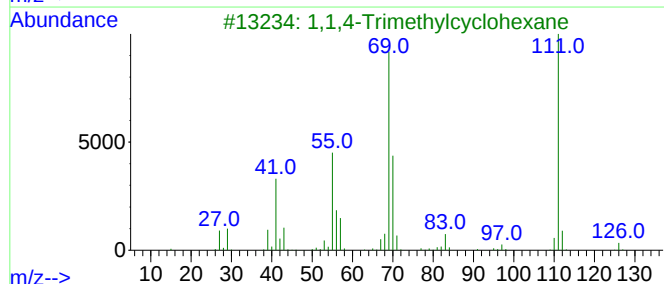
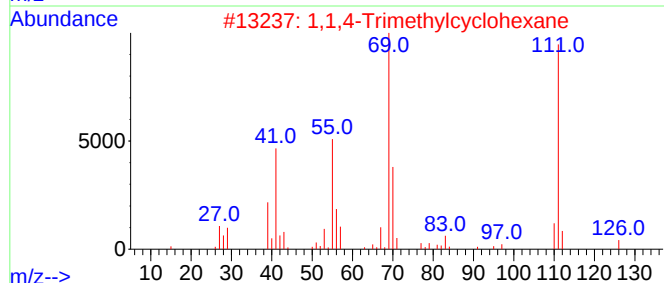
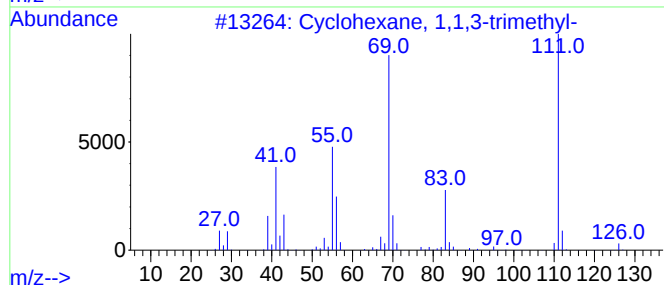
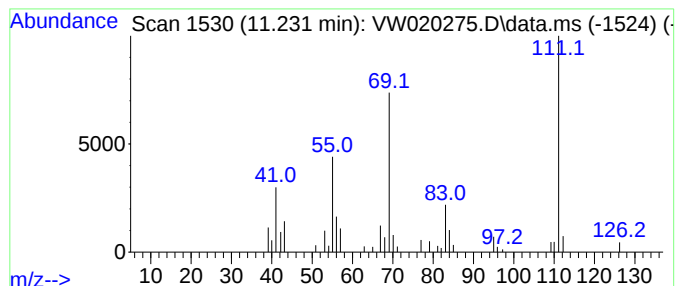
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092121SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 (DEL) Alkane: Cyclic11.231 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.231	1.39 ug/L	23978	Chlorobenzene-d5	11.633

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	86
2			1,1,4-Trimethylcyclohexane	126	C9H18	007094-27-1	74
3			1,1,4-Trimethylcyclohexane	126	C9H18	007094-27-1	74
4			3-Isopropyl-5-methyl-hex-4-en-2-one	154	C10H18O	077142-85-9	59
5			Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	59



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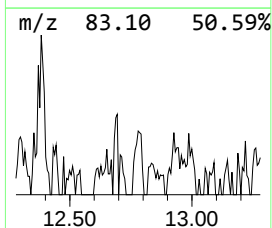
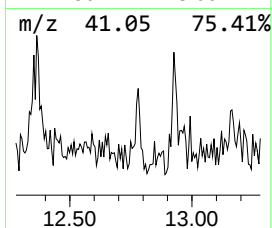
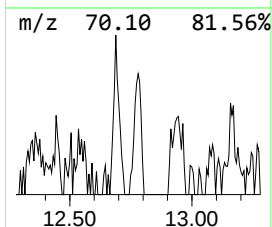
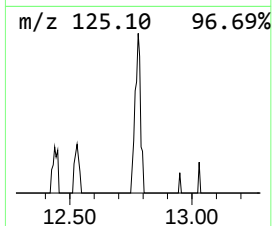
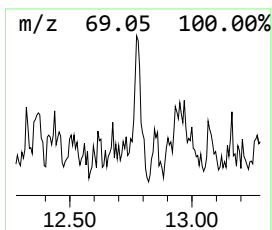
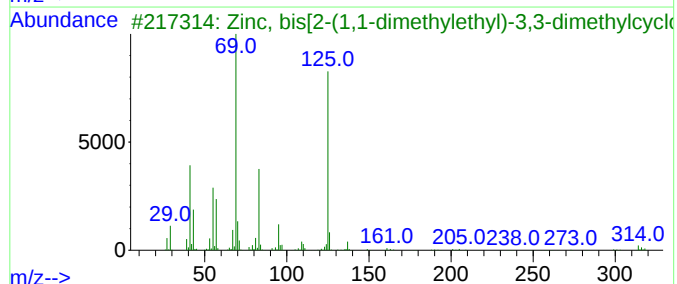
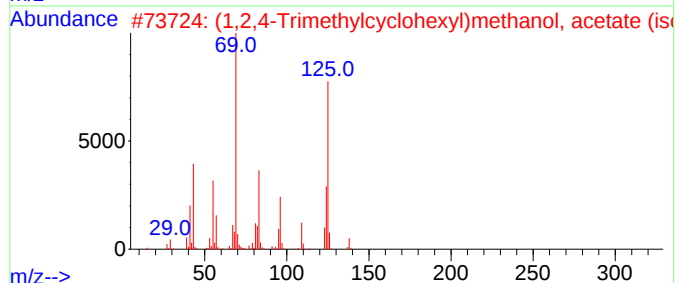
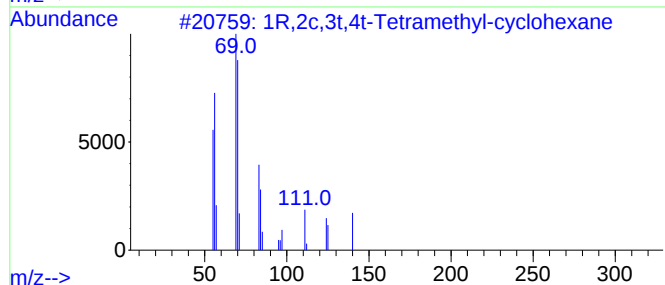
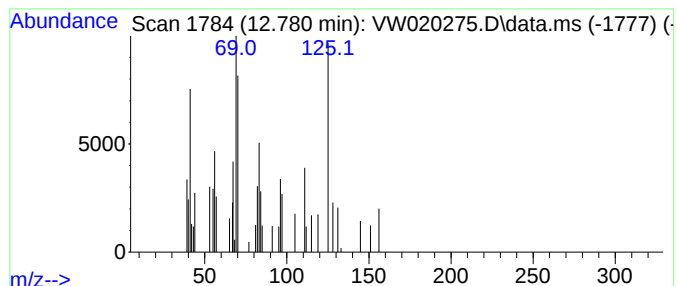
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092121SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 (DEL) Alkane: Cyclic12.780 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.780	2.37 ug/L	9476	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1R,2c,3t,4t-Tetramethyl-cyclohexane	140	C10H20	1000144-07-3	37		
2	(1,2,4-Trimethylcyclohexyl)metha...	198	C12H22O2	1000499-04-5	35		
3	Zinc, bis[2-(1,1-dimethylethyl)-...	314	C18H34Zn	074793-36-5	35		
4	1-Decene	140	C10H20	000872-05-9	32		
5	Isodecyl methacrylate	226	C14H26O2	029964-84-9	32		



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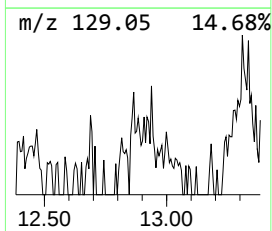
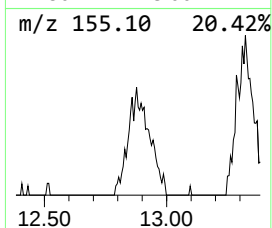
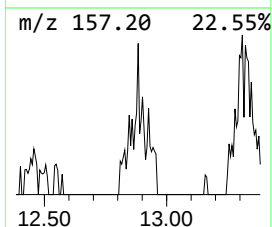
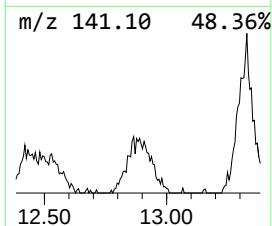
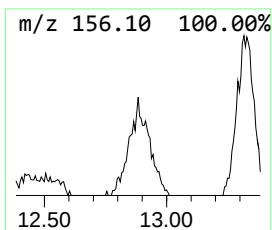
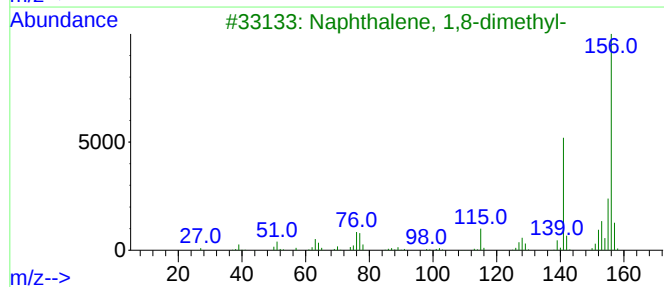
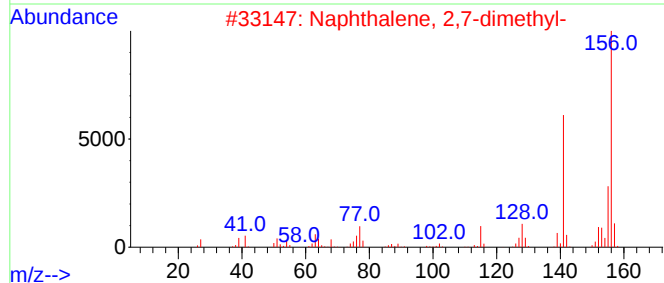
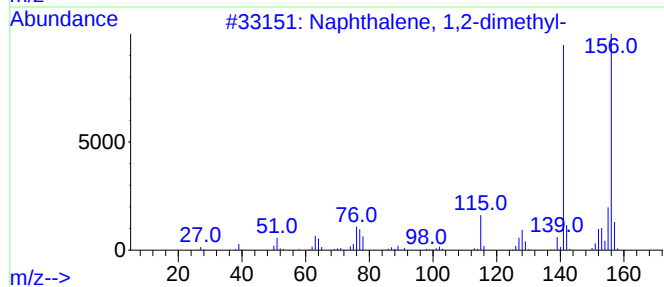
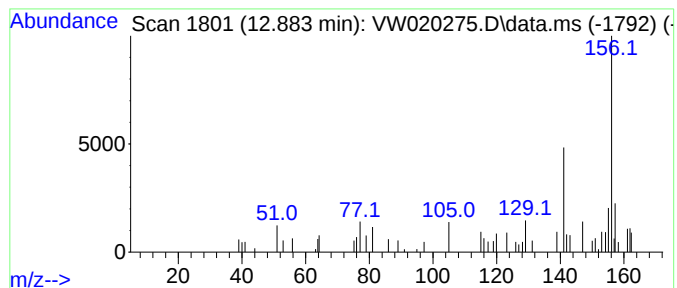
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092121SMA.M
Quant Title : SFAM01.0

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

Peak Number 5 Naphthalene, 1,2-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.883	3.45 ug/L	13801	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	70
2			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	70
3			Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	70
4			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	70
5			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	62



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW093021\
Data File : VW020275.D
Acq On : 30 Sep 2021 17:17
Operator : SY/VA
Sample : M3974-03RE
Misc : 6.25g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW8Y9RE

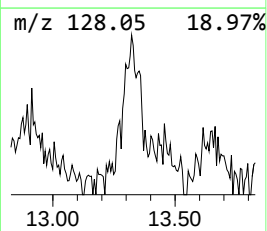
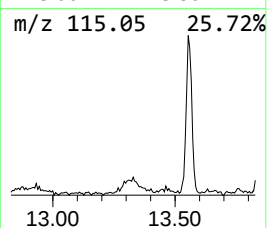
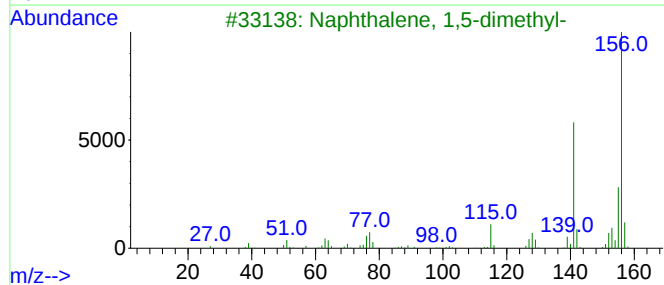
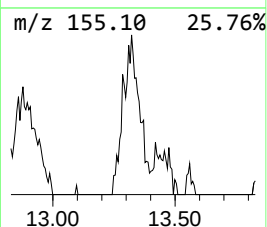
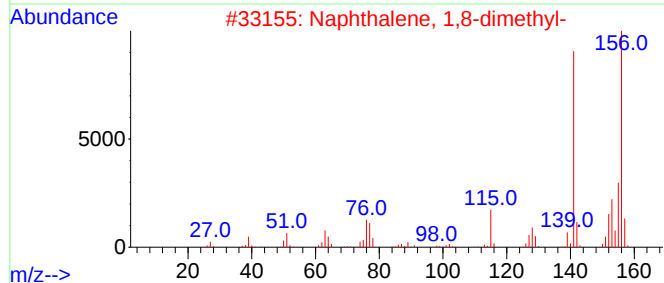
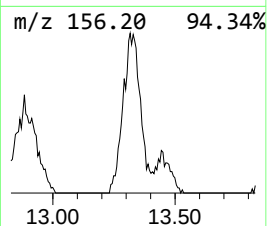
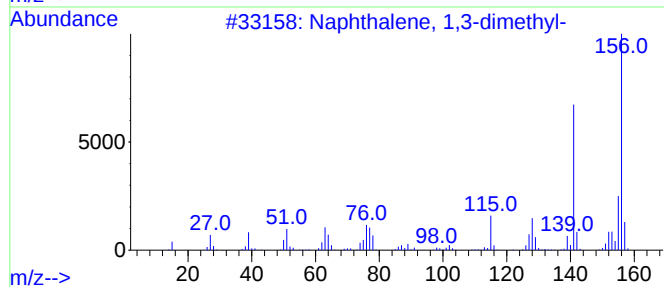
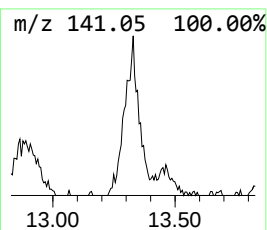
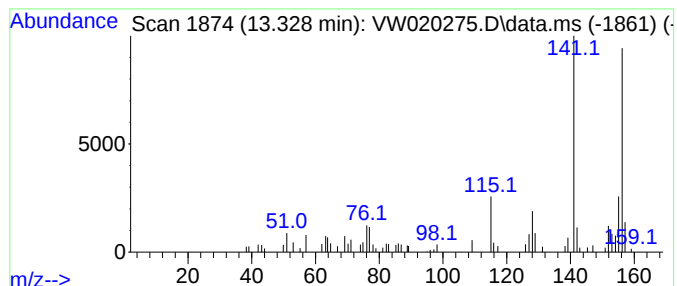
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Quant Title : SFAM01.0

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

Peak Number 6 Naphthalene, 1,3-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.328	13.46 ug/L	53820	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
2			Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	95
3			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	95
4			Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	95
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW093021\
Data File : VW020275.D
Acq On : 30 Sep 2021 17:17
Operator : SY/VA
Sample : M3974-03RE
Misc : 6.25g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW8Y9RE

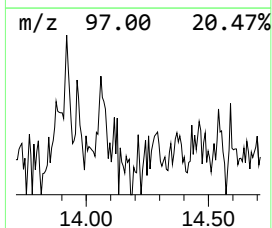
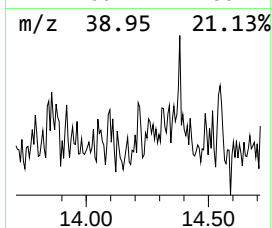
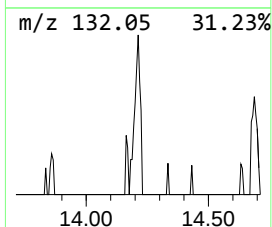
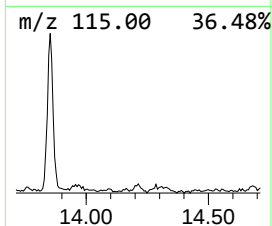
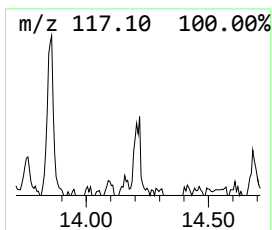
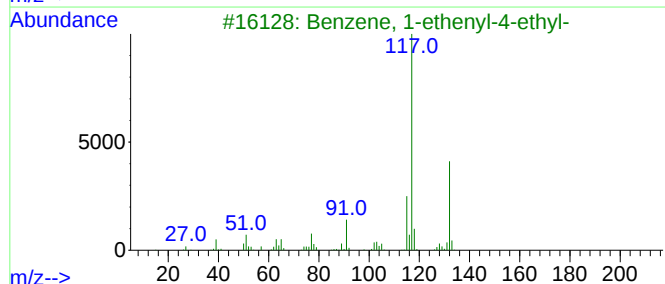
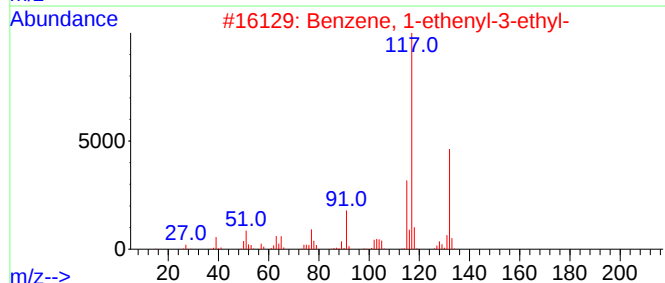
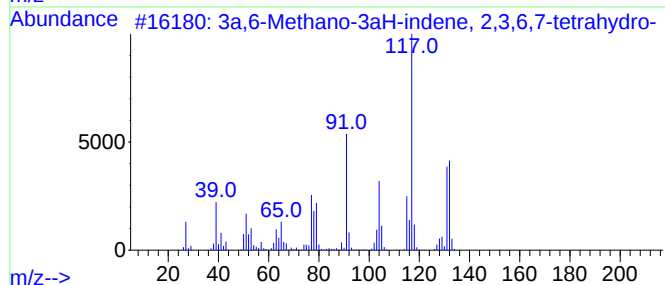
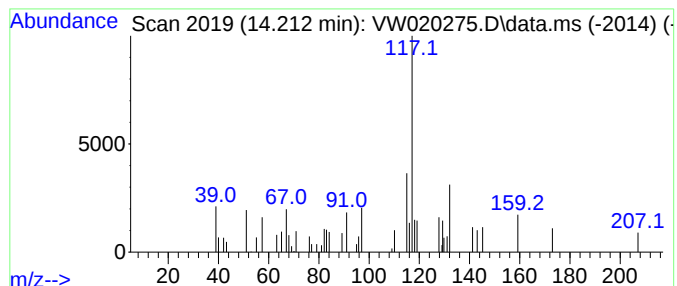
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Quant Title : SFAM01.0

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

Peak Number 7 unknown-01 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.212	1.53 ug/L	6107	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3a,6-Methano-3aH-indene, 2,3,6,7...	132	C10H12	098640-29-0	46		
2	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	43		
3	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	38		
4	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	38		
5	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	38		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW093021\
Data File : VW020275.D
Acq On : 30 Sep 2021 17:17
Operator : SY/VA
Sample : M3974-03RE
Misc : 6.25g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW8Y9RE

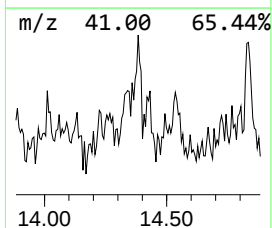
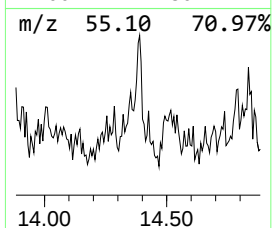
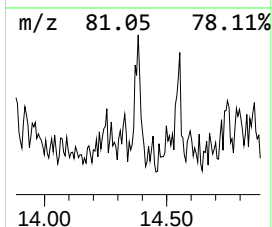
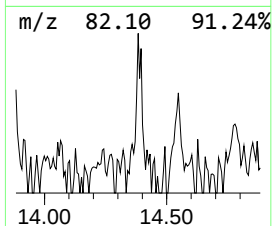
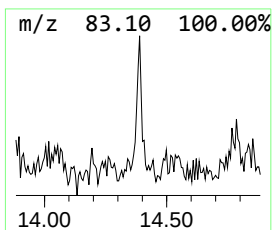
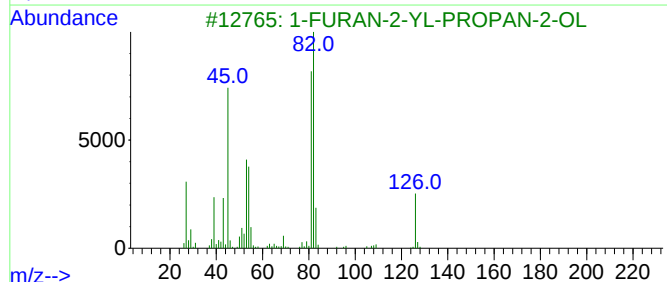
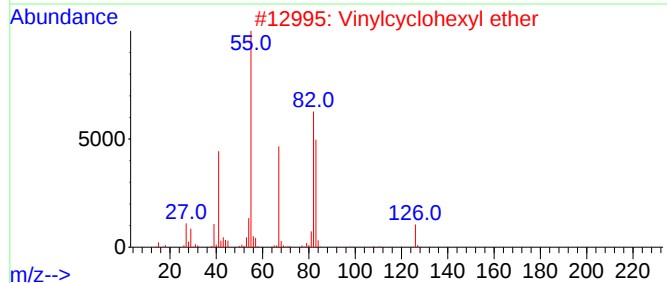
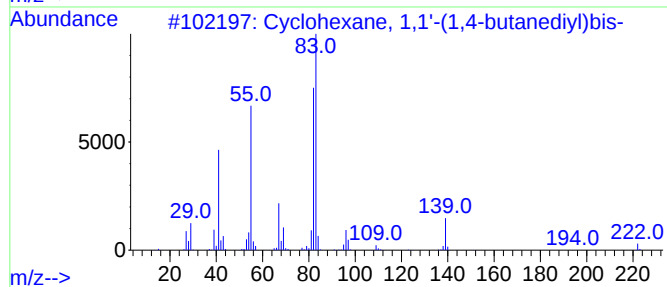
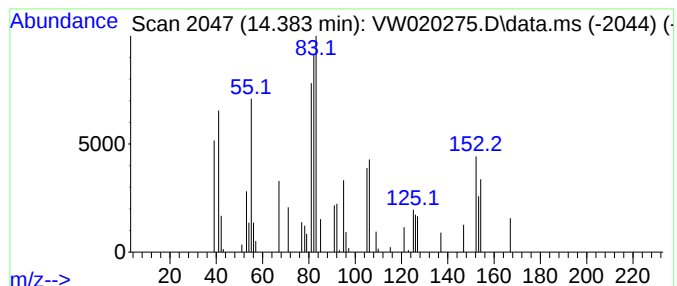
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Quant Title : SFAM01.0

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

Peak Number 8 unknown-02 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.383	1.56 ug/L	6259	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1'-(1,4-butanediyl)bis-	222	C16H30	006165-44-2	27
2			Vinylcyclohexyl ether	126	C8H14O	002182-55-0	27
3			1-FURAN-2-YL-PROPAN-2-OL	126	C7H10O2	026908-23-6	27
4			Cyclohexane, pentyl-	154	C11H22	004292-92-6	27
5			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	25



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW093021\
Data File : VW020275.D
Acq On : 30 Sep 2021 17:17
Operator : SY/VA
Sample : M3974-03RE
Misc : 6.25g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

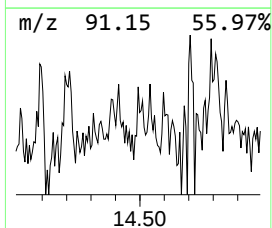
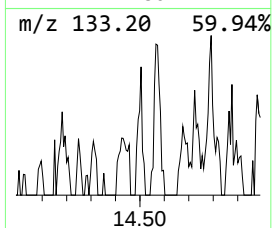
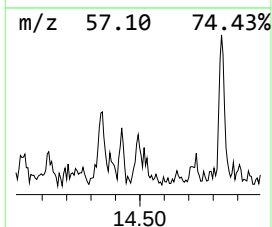
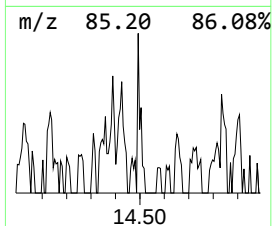
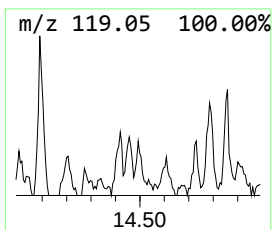
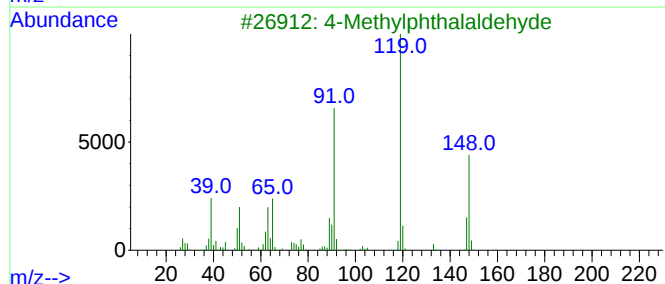
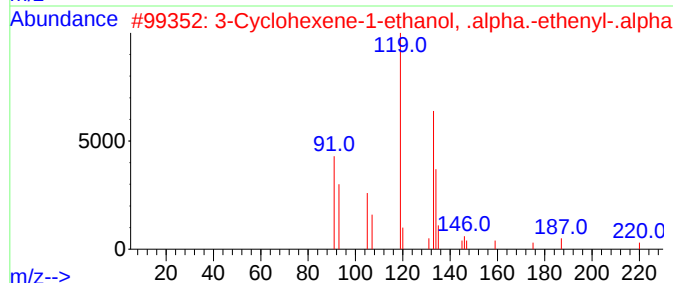
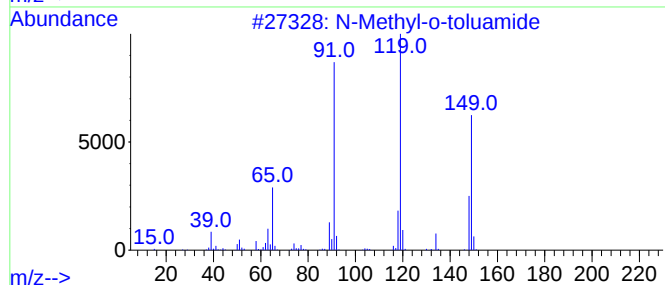
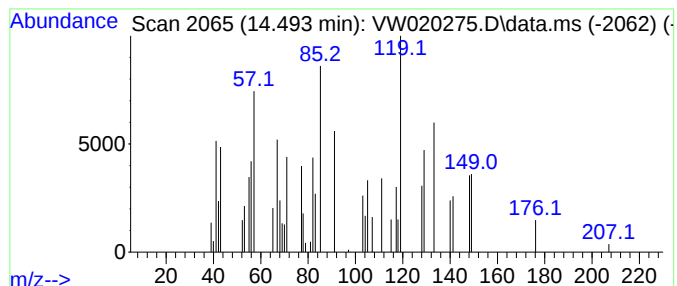
Instrument :
MSVOA_W
ClientSampleId :
EW8Y9RE

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Quant Title : SFAM01.0

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

Peak Number 9 unknown-03 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.493	1.46 ug/L	5846	1,4-Dichlorobenzene-d4	13.560	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N-Methyl-o-toluidide	149	C9H11NO	002170-09-4	18
2	3-Cyclohexene-1-ethanol, .alpha....	220	C15H24O	055780-93-3	16
3	4-Methylphthalaldehyde	148	C9H8O2	015158-36-8	14
4	N-Methyl-p-toluidide	149	C9H11NO	018370-11-1	14
5	Decan-2-yl 2-methylbutanoate	242	C15H30O2	1000372-72-7	14



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW093021\
Data File : VW020275.D
Acq On : 30 Sep 2021 17:17
Operator : SY/VA
Sample : M3974-03RE
Misc : 6.25g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW8Y9RE

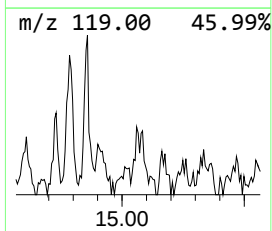
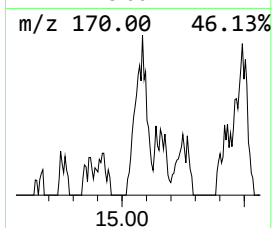
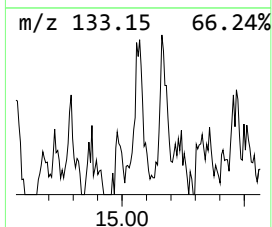
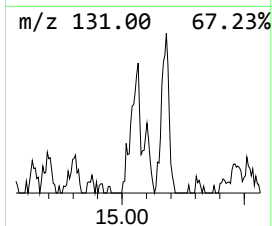
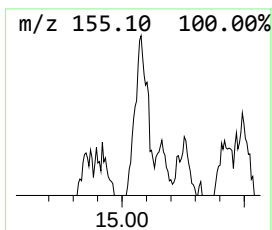
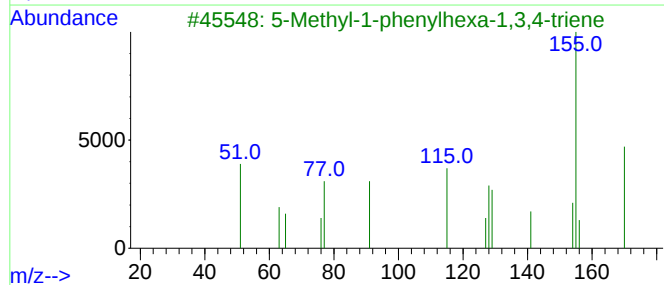
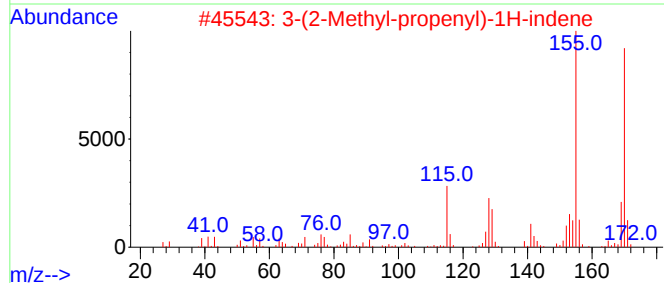
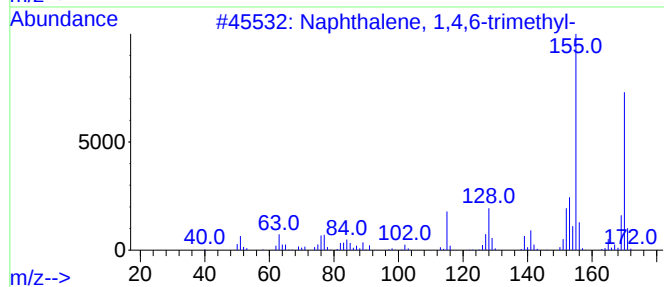
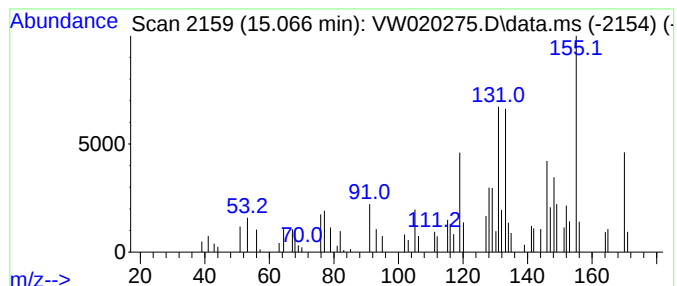
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Quant Title : SFAM01.0

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

Peak Number 10 unknown-04 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.066	3.22 ug/L	12885	1,4-Dichlorobenzene-d4	13.560

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	38
2		3-(2-Methyl-propenyl)-1H-indene	170	C13H14	1000187-78-5	38
3		5-Methyl-1-phenylhexa-1,3,4-triene	170	C13H14	103240-79-5	30
4		1-(2,2-Dimethylcyclopropyl)-2-ph...	170	C13H14	1000294-91-1	30
5		Naphthalene, 1-(1-methylethyl)-	170	C13H14	006158-45-8	30



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW093021\
Data File : VW020275.D
Acq On : 30 Sep 2021 17:17
Operator : SY/VA
Sample : M3974-03RE
Misc : 6.25g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
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ClientSampleId :
EW8Y9RE

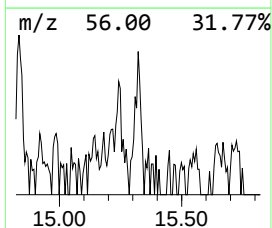
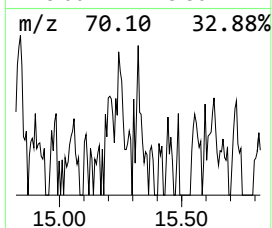
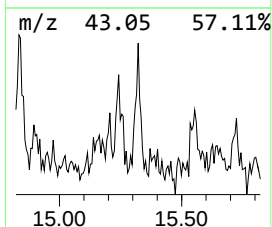
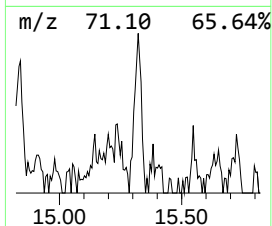
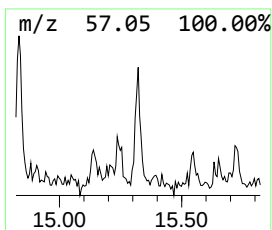
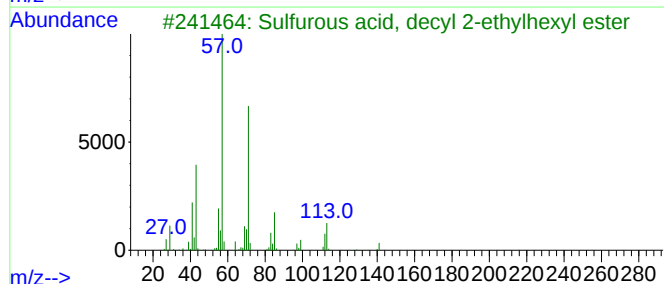
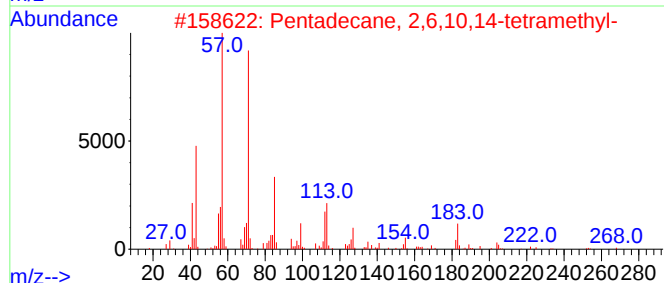
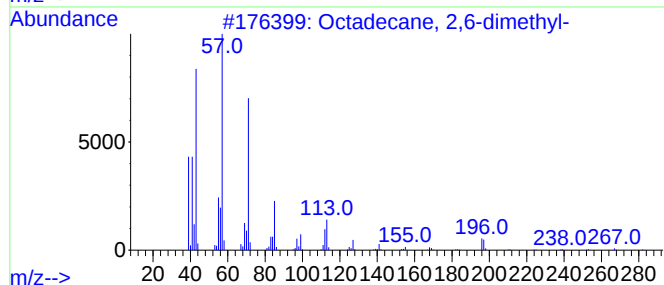
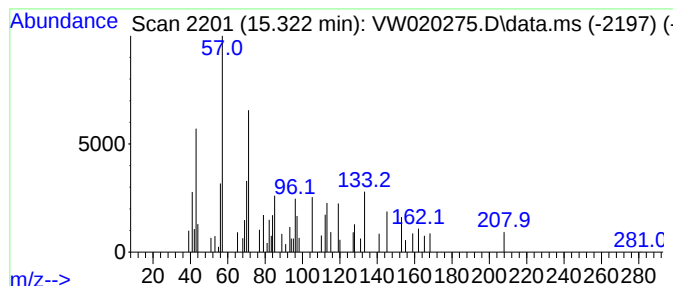
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Quant Title : SFAM01.0

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.322	2.23 ug/L	8932	1,4-Dichlorobenzene-d4	13.560

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecane, 2,6-dimethyl-	282	C20H42	075163-97-2	35
2		Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	35
3		Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	22
4		Tridecane, 4-methyl-	198	C14H30	026730-12-1	22
5		Decane, 2-methyl-	156	C11H24	006975-98-0	22



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW093021\
Data File : VW020275.D
Acq On : 30 Sep 2021 17:17
Operator : SY/VA
Sample : M3974-03RE
Misc : 6.25g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
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ClientSampleId :
EW8Y9RE

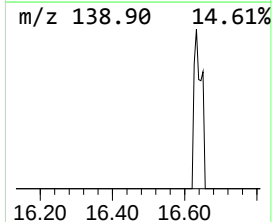
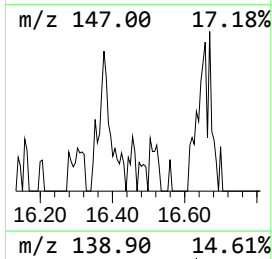
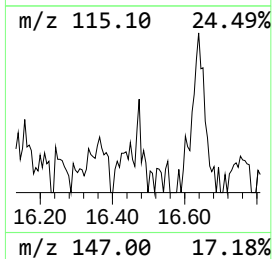
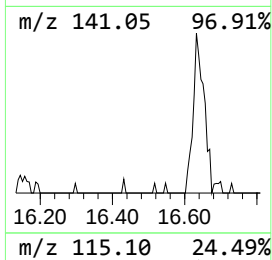
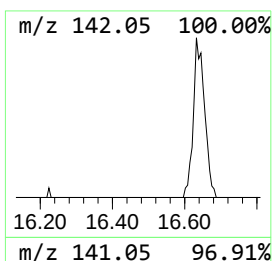
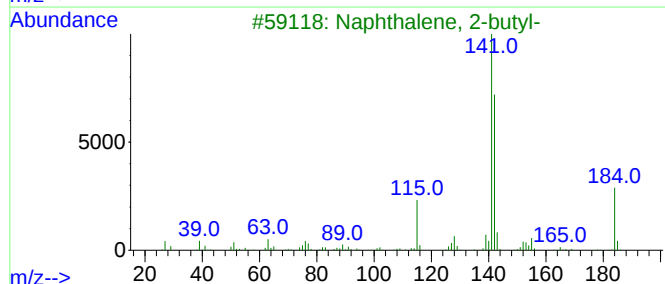
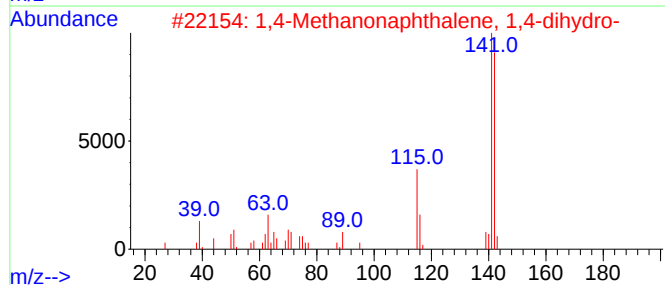
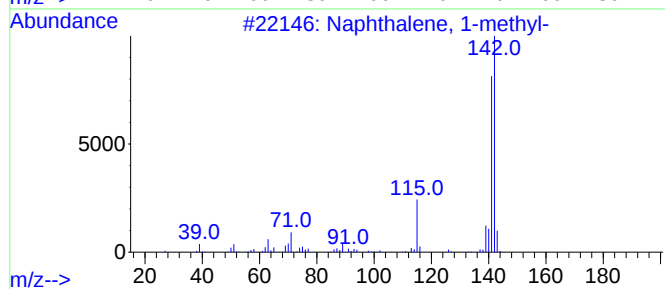
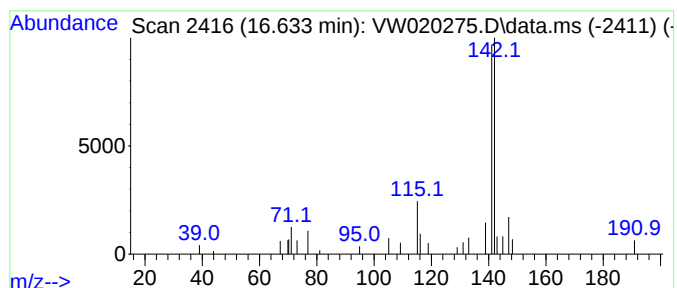
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092121SMA.M
Quant Title : SFAM01.0

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

Peak Number 12 Naphthalene, 1-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.633	3.10 ug/L	12411	1,4-Dichlorobenzene-d4	13.560

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	80
2		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	78
3		Naphthalene, 2-butyl-	184	C14H16	001134-62-9	72
4		Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	72
5		1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW093021\
 Data File : VW020275.D
 Acq On : 30 Sep 2021 17:17
 Operator : SY/VA
 Sample : M3974-03RE
 Misc : 6.25g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW8Y9RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092121SMA.M
 Quant Title : SFAM01.0

TIC Library : C:\Database\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: C...	11.231	1.4	ug/L	23978	2	11.633	431575	25.0
(DEL) Alkane: C...	12.780	2.4	ug/L	9476	3	13.560	99998	25.0
Naphthalene, 1,...	12.883	3.5	ug/L	13801	3	13.560	99998	25.0
Naphthalene, 1,...	13.328	13.5	ug/L	53820	3	13.560	99998	25.0
unknown-01	14.212	1.5	ug/L	6107	3	13.560	99998	25.0
unknown-02	14.383	1.6	ug/L	6259	3	13.560	99998	25.0
unknown-03	14.493	1.5	ug/L	5846	3	13.560	99998	25.0
unknown-04	15.066	3.2	ug/L	12885	3	13.560	99998	25.0
(DEL) Alkane: S...	15.322	2.2	ug/L	8932	3	13.560	99998	25.0
Naphthalene, 1-...	16.633	3.1	ug/L	12411	3	13.560	99998	25.0