

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082521\
 Data File : VW019899.D
 Acq On : 25 Aug 2021 17:12
 Operator : SY/VA
 Sample : VIBLK412
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK412

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\SFAMWLM081821SMA.M

Title : SFAM01.0

Signal : TIC: VW019899.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.166	38	43	45	rBV4	1148	2176	0.12%	0.014%
2	2.215	46	51	52	rBV5	2727	4203	0.23%	0.027%
3	2.361	69	75	85	rBV	127030	255441	14.11%	1.644%
4	2.898	155	163	178	rBV	95270	247215	13.65%	1.591%
5	3.129	199	201	212	rVB6	5301	12877	0.71%	0.083%
6	3.215	213	215	216	rVB2	742	490	0.03%	0.003%
7	3.245	217	220	225	rVB4	514	714	0.04%	0.005%
8	3.294	225	228	230	rVB4	418	510	0.03%	0.003%
9	3.538	266	268	269	rBV2	474	398	0.02%	0.003%
10	3.660	284	288	289	rBV2	375	487	0.03%	0.003%
11	3.696	293	294	298	rVB3	494	418	0.02%	0.003%
12	3.739	298	301	303	rBV2	378	409	0.02%	0.003%
13	3.873	319	323	326	rVB3	346	497	0.03%	0.003%
14	3.922	328	331	334	rVB2	380	406	0.02%	0.003%
15	4.025	336	348	367	rBV2	190797	615624	34.00%	3.962%
16	4.202	376	377	382	rVB4	549	598	0.03%	0.004%
17	4.288	389	391	393	rVB2	592	458	0.03%	0.003%
18	4.531	428	431	434	rBV2	569	581	0.03%	0.004%
19	4.684	453	456	458	rBV3	365	335	0.02%	0.002%
20	4.922	483	495	512	rBV3	28914	106375	5.87%	0.685%
21	5.080	518	521	522	rBV2	355	348	0.02%	0.002%
22	5.153	531	533	537	rVB2	299	355	0.02%	0.002%
23	5.440	574	580	583	rBV5	833	1830	0.10%	0.012%
24	5.787	634	637	641	rVB3	317	460	0.03%	0.003%
25	5.952	651	664	674	rBV5	12923	40365	2.23%	0.260%
26	6.208	703	706	710	rBV2	343	449	0.02%	0.003%
27	6.275	714	717	721	rBV2	359	448	0.02%	0.003%
28	6.446	744	745	748	rBV	280	366	0.02%	0.002%
29	6.738	790	793	796	rVB3	269	383	0.02%	0.002%
30	6.872	812	815	816	rBV2	744	891	0.05%	0.006%
31	6.952	825	828	830	rBV3	468	443	0.02%	0.003%
32	6.994	830	835	837	rVB4	574	862	0.05%	0.006%
33	7.019	837	839	840	rBV	489	331	0.02%	0.002%
34	7.086	840	850	869	rBV	52892	156893	8.66%	1.010%
35	7.263	877	879	882	rBV3	607	664	0.04%	0.004%
36	7.287	882	883	887	rVB2	585	364	0.02%	0.002%

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 ClientSampled :
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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

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Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
 Title : SFAM01.0

37	7.366	893	896	901	rVB5	739	1130	0.06%	0.007%
38	7.415	901	904	908	rVB5	629	1042	0.06%	0.007%
39	7.470	908	913	915	rVB3	676	1143	0.06%	0.007%
40	7.494	915	917	920	rBV4	825	1107	0.06%	0.007%
41	7.543	922	925	928	rBV5	547	833	0.05%	0.005%
42	7.653	930	943	954	rBV	313759	761023	42.02%	4.898%
43	7.848	972	975	977	rBV4	1218	1292	0.07%	0.008%
44	7.952	987	992	996	rVB7	2326	3935	0.22%	0.025%
45	8.031	999	1005	1006	rBV6	4468	6696	0.37%	0.043%
46	8.134	1020	1022	1023	rBV2	593	482	0.03%	0.003%
47	8.159	1023	1026	1029	rVV5	1383	1407	0.08%	0.009%
48	8.183	1029	1030	1032	rVV2	1051	642	0.04%	0.004%
49	8.281	1034	1046	1061	rVV2	606049	1810903	100.00%	11.656%
50	8.433	1061	1071	1078	rVV6	6326	19463	1.07%	0.125%
51	8.506	1078	1083	1090	rVB6	5816	13818	0.76%	0.089%
52	8.579	1090	1095	1102	rBV10	3257	7854	0.43%	0.051%
53	8.848	1130	1139	1150	rBV	576963	1159226	64.01%	7.461%
54	9.274	1201	1209	1224	rBV	413530	857394	47.35%	5.519%
55	9.616	1260	1265	1272	rVB2	13489	27088	1.50%	0.174%
56	9.756	1282	1288	1295	rBV3	18828	36811	2.03%	0.237%
57	10.037	1327	1334	1345	rBV	240792	447982	24.74%	2.883%
58	10.323	1374	1381	1389	rBV	898563	1652533	91.25%	10.636%
59	10.579	1417	1423	1433	rBV	149709	261384	14.43%	1.682%
60	10.664	1434	1437	1442	rVB2	18441	29757	1.64%	0.192%
61	10.762	1450	1453	1458	rVB6	10733	19450	1.07%	0.125%
62	10.927	1474	1480	1487	rBV	208536	374407	20.68%	2.410%
63	11.231	1525	1530	1535	rVB	43905	77932	4.30%	0.502%
64	11.341	1543	1548	1552	rBV3	24770	49588	2.74%	0.319%
65	11.439	1561	1564	1570	rVB4	19833	37600	2.08%	0.242%
66	11.634	1590	1596	1604	rVB	814624	1368605	75.58%	8.809%
67	11.872	1632	1635	1638	rBV2	23887	36717	2.03%	0.236%
68	12.140	1675	1679	1686	rVB3	23496	42199	2.33%	0.272%
69	12.256	1694	1698	1702	rVB	28745	36961	2.04%	0.238%
70	12.365	1708	1716	1718	rBV2	37086	91913	5.08%	0.592%
71	12.695	1764	1770	1776	rVB	342628	563184	31.10%	3.625%
72	12.780	1781	1784	1789	rVB4	27575	44179	2.44%	0.284%
73	13.164	1843	1847	1855	rVB3	48116	88359	4.88%	0.569%
74	13.444	1888	1893	1903	rVB6	66552	197595	10.91%	1.272%
75	13.560	1906	1912	1919	rVB	854335	1364371	75.34%	8.782%
76	13.853	1953	1960	1968	rBV	814447	1382644	76.35%	8.899%

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Integration Parameters: LSCINT.P

Integrator: RTE
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 Title : SFAM01.0

77	14.066	1991	1995	2003	rVB3	44292	100873	5.57%	0.649%
78	14.200	2012	2017	2021	rBV5	11391	23071	1.27%	0.148%
79	14.267	2024	2028	2033	rVV7	9665	19456	1.07%	0.125%
80	14.353	2038	2042	2043	rVV3	18954	29402	1.62%	0.189%
81	14.383	2044	2047	2051	rVB4	49171	77109	4.26%	0.496%
82	14.499	2062	2066	2069	rBV4	18377	28051	1.55%	0.181%
83	14.548	2069	2074	2080	rVB6	24684	49628	2.74%	0.319%
84	14.731	2102	2104	2110	rBV7	7859	9857	0.54%	0.063%
85	14.792	2110	2114	2118	rVV3	36354	59503	3.29%	0.383%
86	14.841	2118	2122	2129	rVB2	68325	129405	7.15%	0.833%
87	15.060	2154	2158	2162	rVB3	27799	45349	2.50%	0.292%
88	15.103	2162	2165	2170	rBV3	9918	17135	0.95%	0.110%
89	15.176	2170	2177	2184	rBV6	33558	88072	4.86%	0.567%
90	15.322	2196	2201	2208	rVB	62487	106403	5.88%	0.685%
91	15.408	2210	2215	2219	rBV8	8069	20015	1.11%	0.129%
92	15.487	2225	2228	2237	rVB	30713	76465	4.22%	0.492%
93	15.657	2247	2256	2262	rBV	21286	60730	3.35%	0.391%
94	15.725	2263	2267	2272	rVV3	23657	42474	2.35%	0.273%
95	15.950	2300	2304	2307	rBV6	6567	9845	0.54%	0.063%
96	16.163	2334	2339	2343	rBV6	19517	38308	2.12%	0.247%
97	16.212	2343	2347	2353	rVV4	21191	40628	2.24%	0.261%
98	16.279	2353	2358	2365	rVB2	48356	90679	5.01%	0.584%
99	16.535	2397	2400	2404	rVB2	10000	14069	0.78%	0.091%
100	16.615	2407	2413	2415	rBV6	12551	23774	1.31%	0.153%

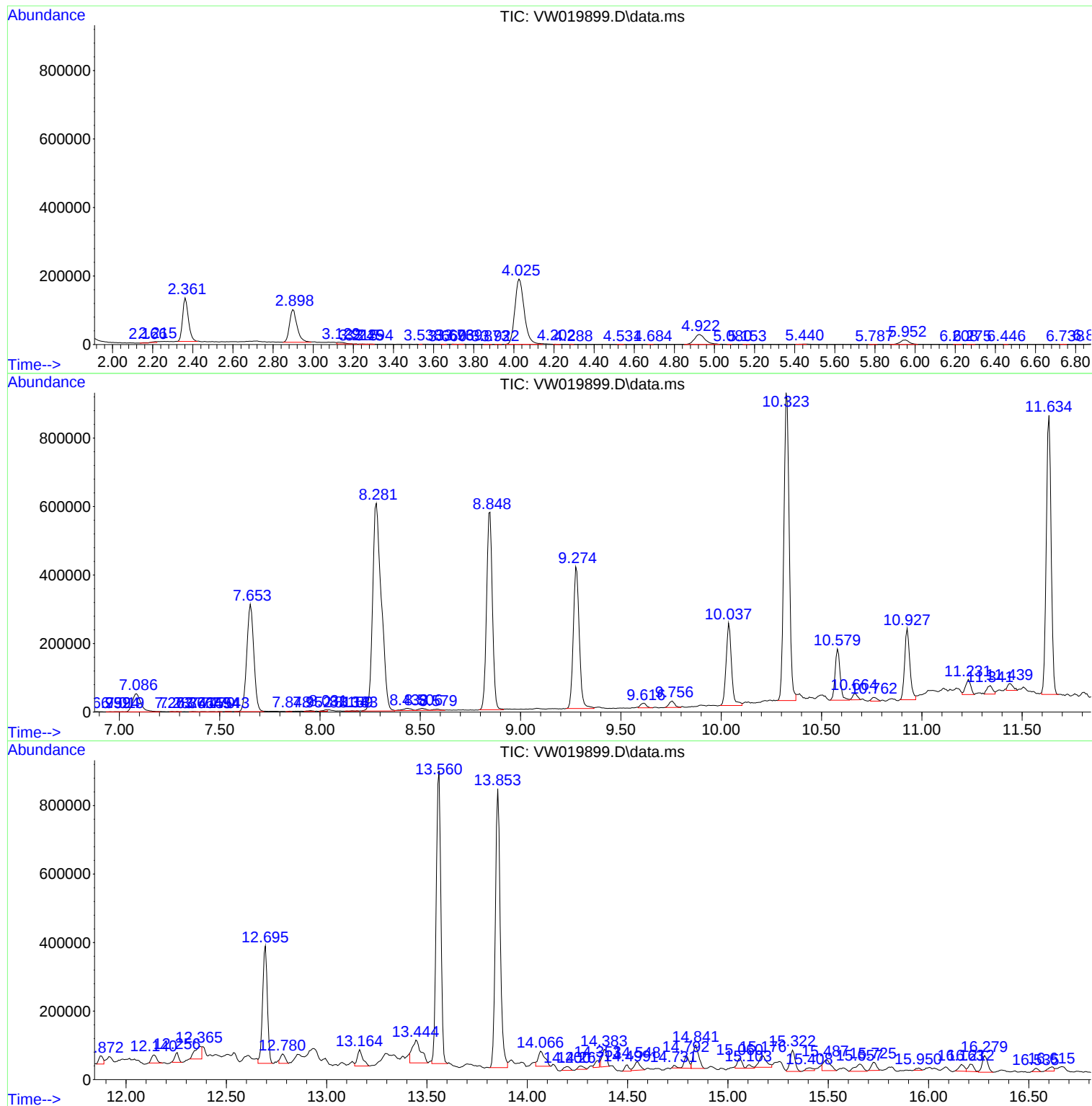
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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
Quant Title : SFAM01.0

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



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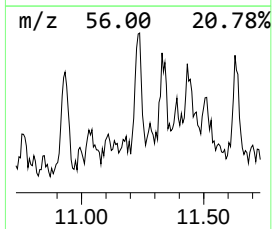
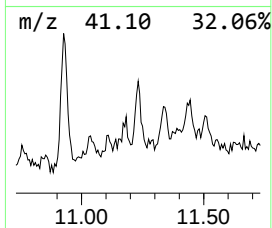
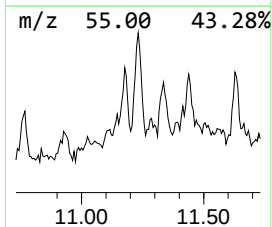
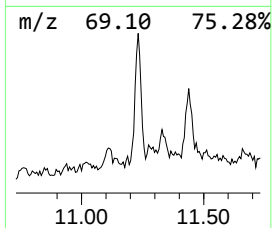
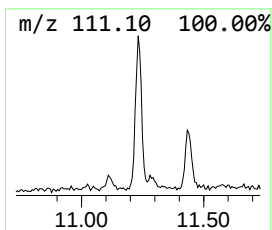
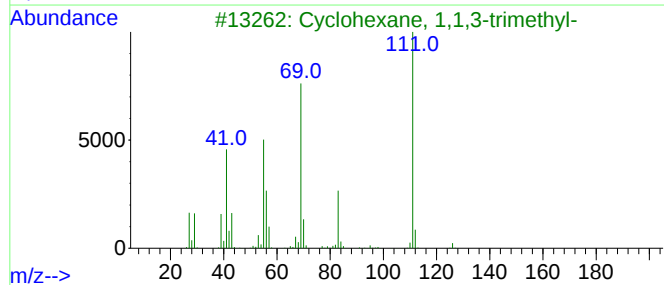
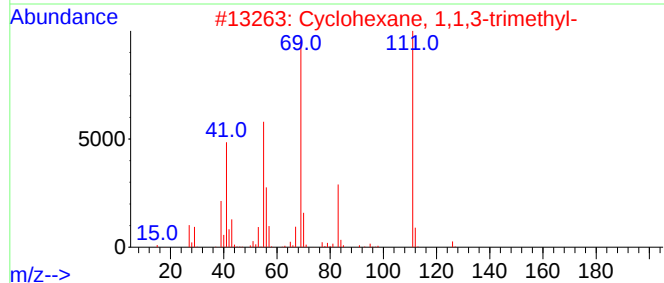
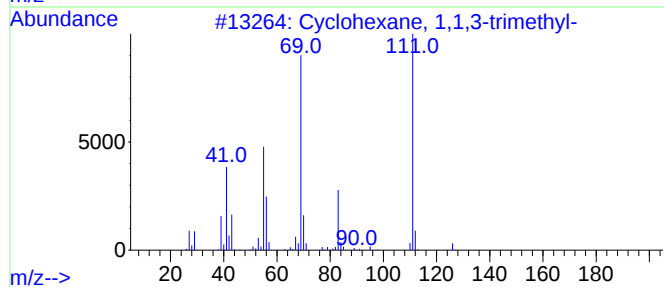
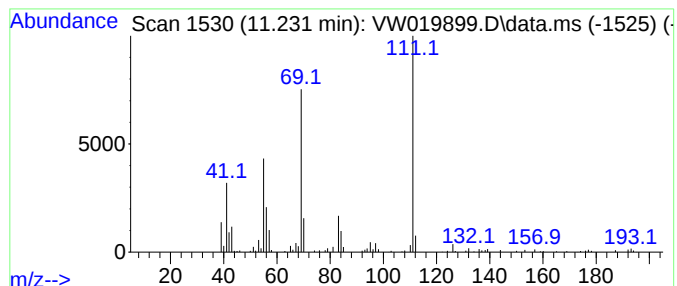
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 (DEL) Alkane: Cyclic11.232 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.232	1.42 ug/L	77932	Chlorobenzene-d5	11.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	90
2			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	80
3			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	80
4			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	78
5			Cyclooctane, butyl-	168	C12H24	016538-93-5	72



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VIBLK412

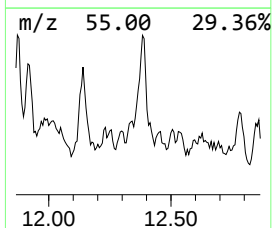
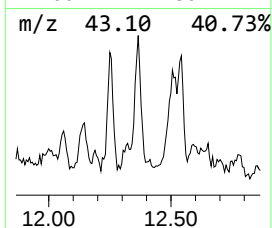
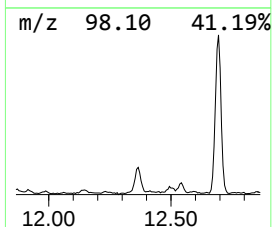
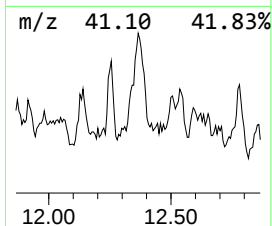
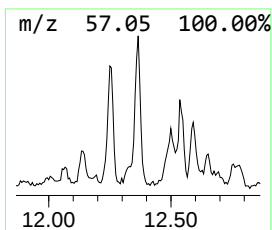
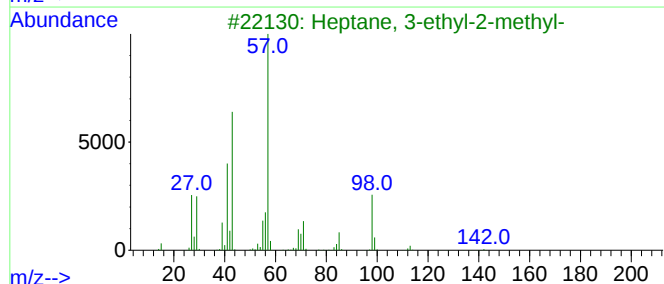
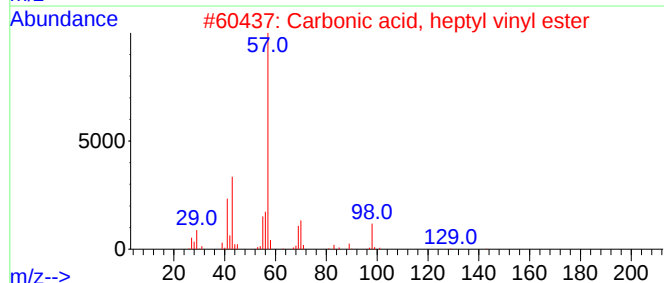
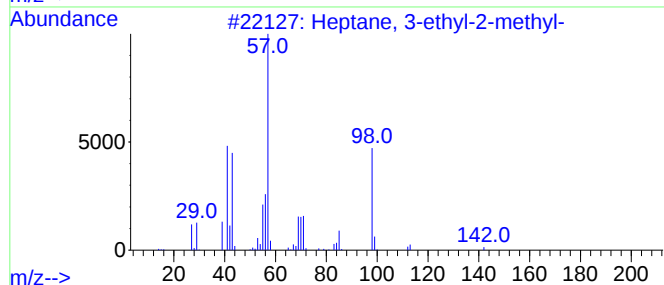
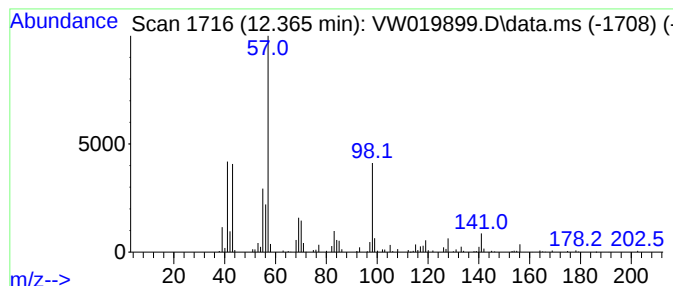
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.365	1.68 ug/L	91913	Chlorobenzene-d5	11.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	58
2			Carbonic acid, heptyl vinyl ester	186	C10H18O3	1010383-25-4	53
3			Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	53
4			Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	53
5			Carbonic acid, heptyl prop-1-en-...	200	C11H20O3	1000382-54-1	47



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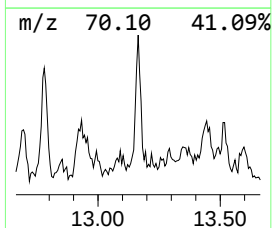
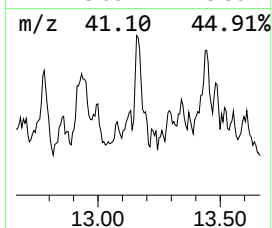
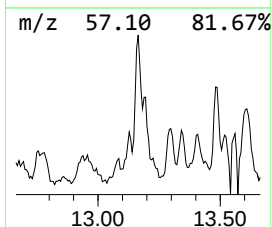
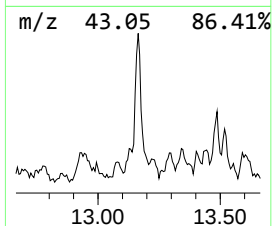
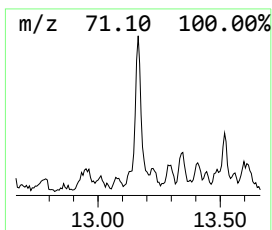
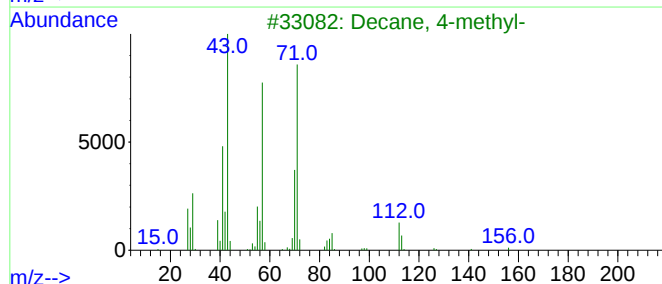
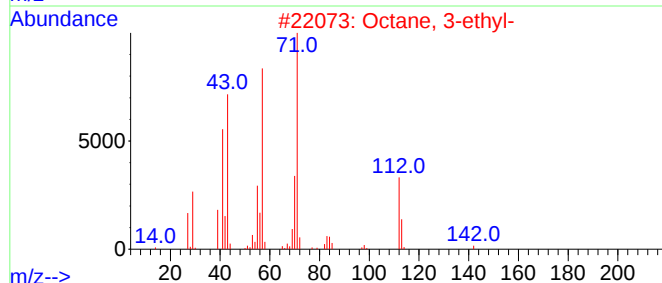
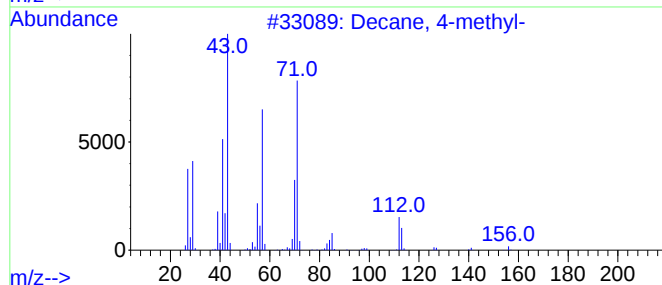
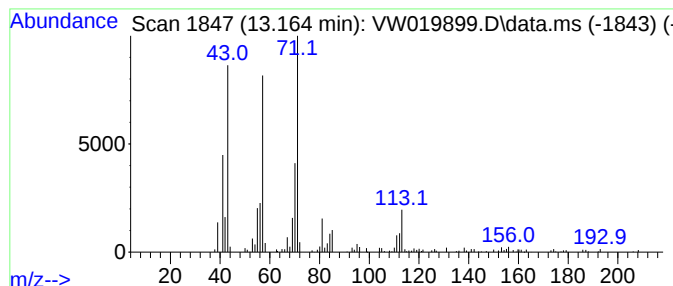
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.164	1.62 ug/L	88359	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 4-methyl-	156	C11H24	002847-72-5	74
2			Octane, 3-ethyl-	142	C10H22	005881-17-4	72
3			Decane, 4-methyl-	156	C11H24	002847-72-5	64
4			Nonane, 3-methyl-	142	C10H22	005911-04-6	49
5			Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082521\
Data File : VW019899.D
Acq On : 25 Aug 2021 17:12
Operator : SY/VA
Sample : VIBLK412
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK412

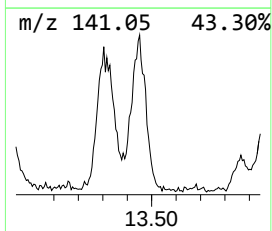
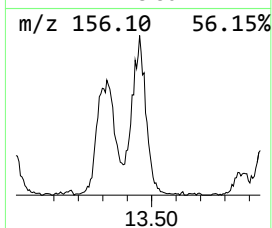
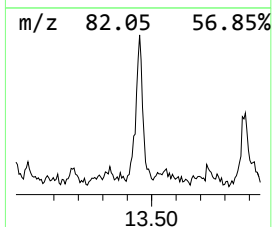
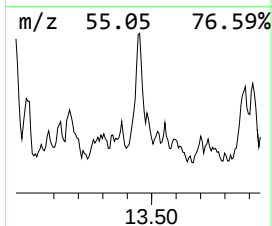
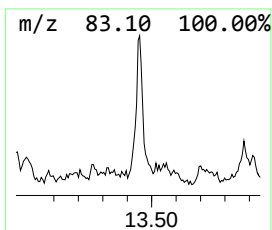
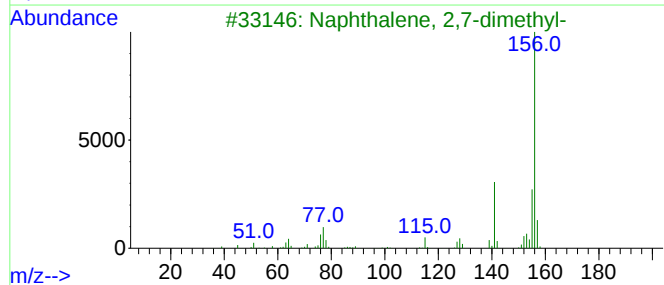
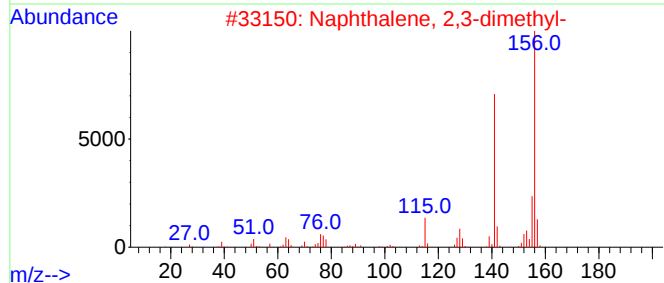
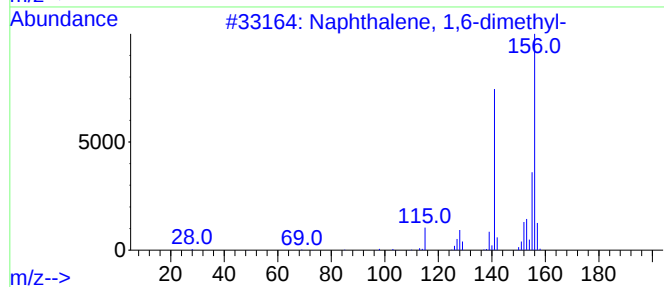
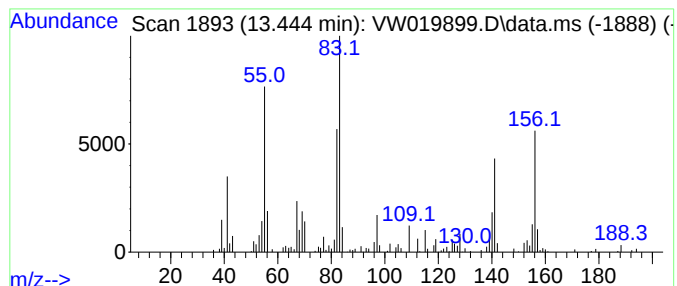
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Quant Title : SFAM01.0

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

Peak Number 5 Naphthalene, 1,6-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.445	3.62 ug/L	197595	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	76
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	52
3			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	38
4			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	38
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082521\
Data File : VW019899.D
Acq On : 25 Aug 2021 17:12
Operator : SY/VA
Sample : VIBLK412
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK412

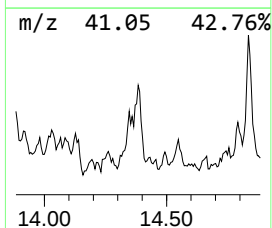
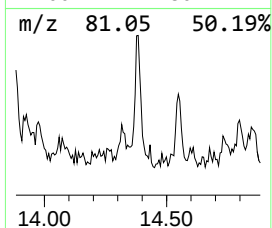
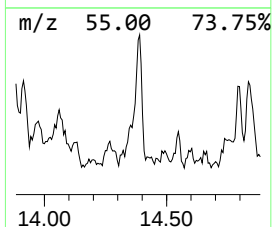
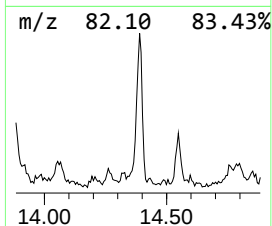
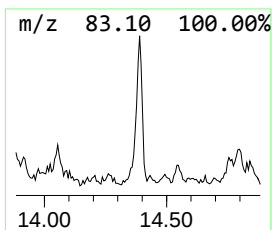
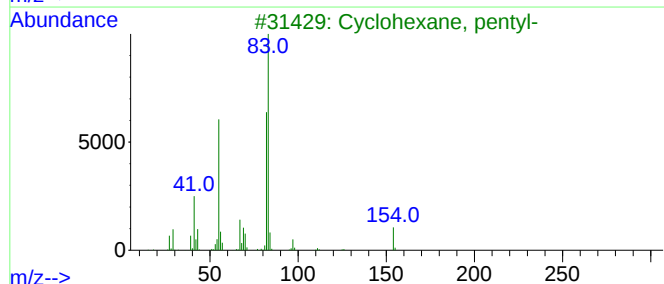
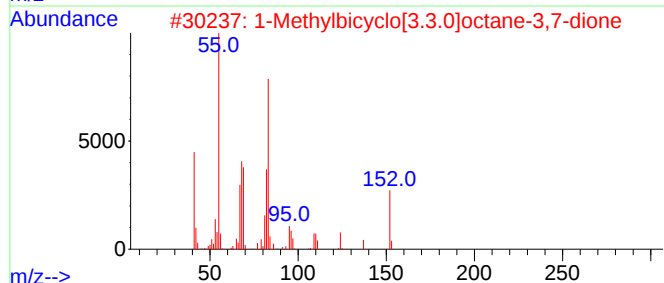
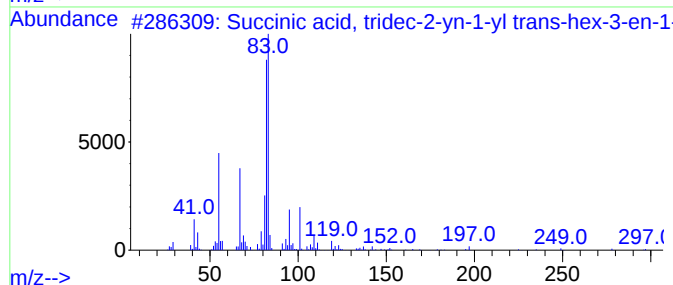
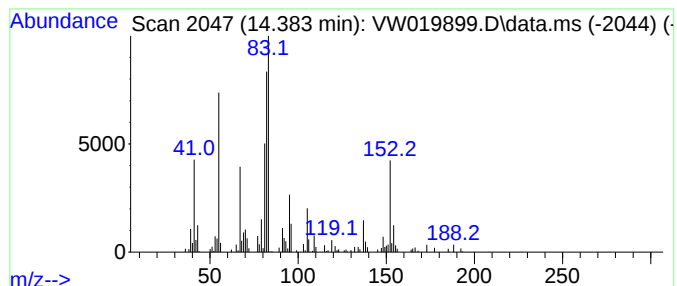
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Quant Title : SFAM01.0

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

Peak Number 7 Succinic acid, tridec-2-yn-... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.383	1.41 ug/L	77109	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Succinic acid, tridec-2-yn-1-yl ...	378	C23H38O4	1000391-12-6	53
2			1-Methylbicyclo[3.3.0]octane-3,7...	152	C9H12O2	021170-08-1	53
3			Cyclohexane, pentyl-	154	C11H22	004292-92-6	46
4			Cyclohexane, pentyl-	154	C11H22	004292-92-6	46
5			Cyclohexane, pentyl-	154	C11H22	004292-92-6	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082521\
Data File : VW019899.D
Acq On : 25 Aug 2021 17:12
Operator : SY/VA
Sample : VIBLK412
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK412

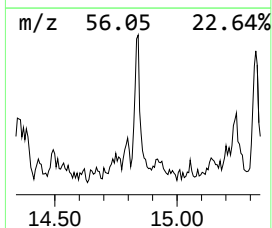
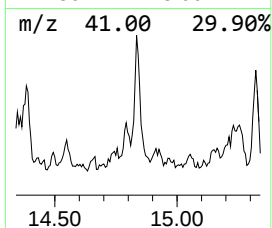
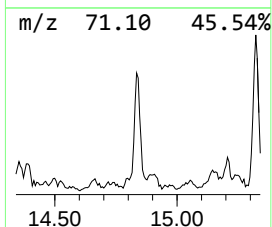
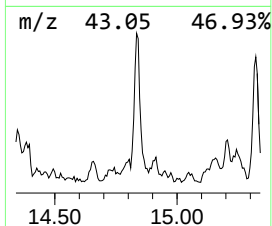
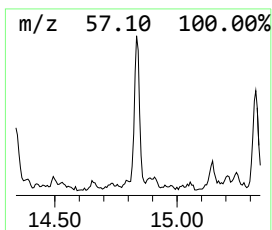
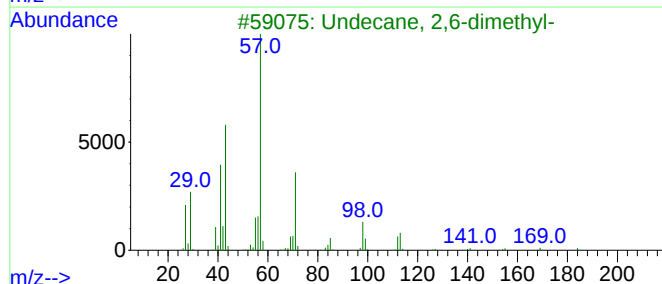
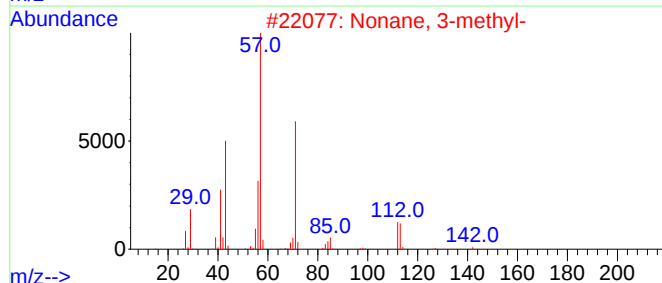
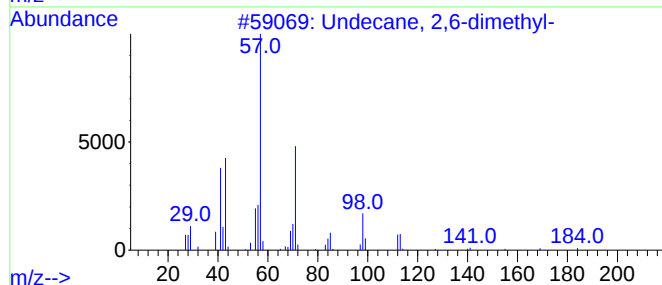
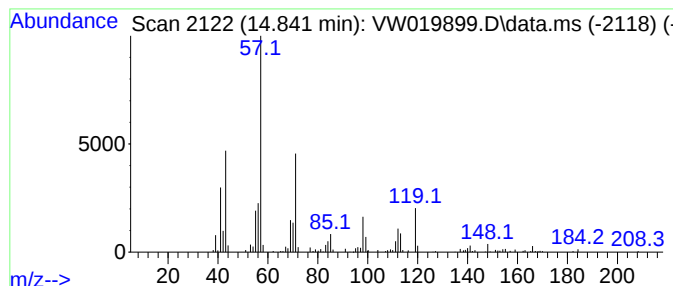
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Quant Title : SFAM01.0

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.841	2.37 ug/L	129405	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	94
2			Nonane, 3-methyl-	142	C10H22	005911-04-6	62
3			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	60
4			Nonane, 3-methyl-	142	C10H22	005911-04-6	58
5			2-Undecene, 5-methyl-	168	C12H24	056851-34-4	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082521\
Data File : VW019899.D
Acq On : 25 Aug 2021 17:12
Operator : SY/VA
Sample : VIBLK412
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK412

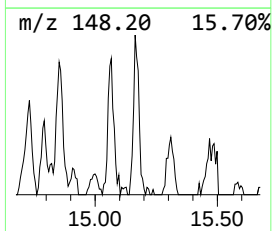
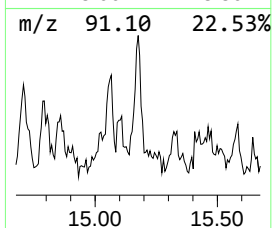
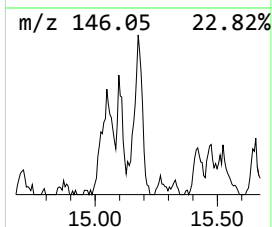
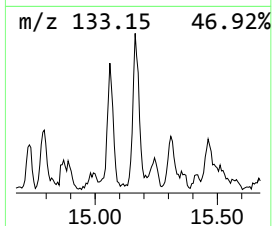
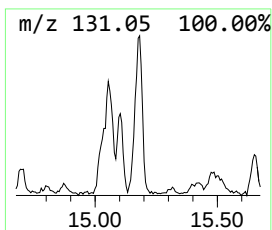
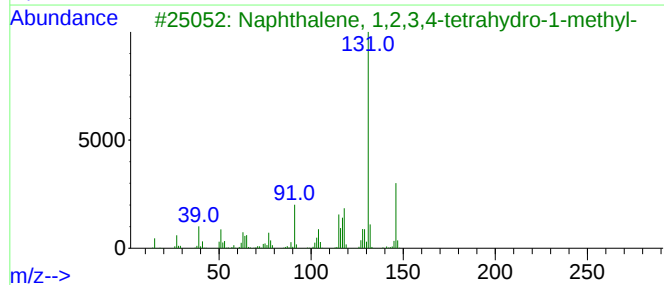
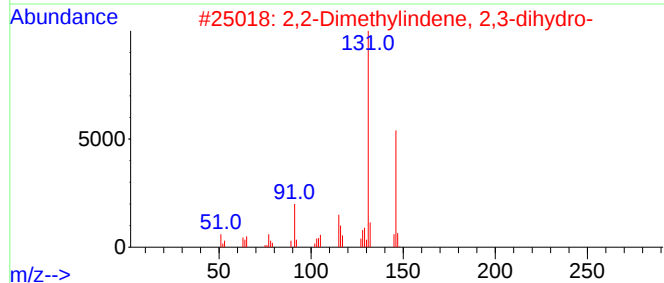
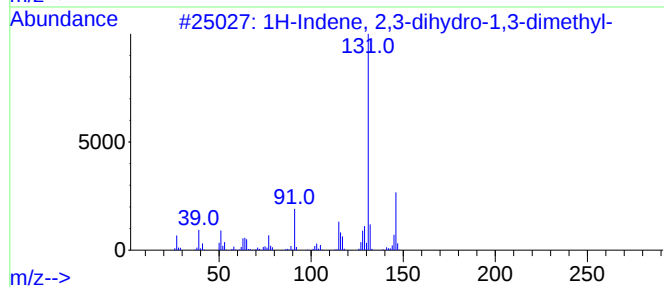
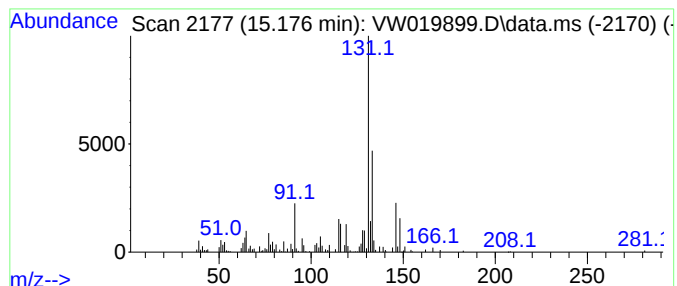
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Quant Title : SFAM01.0

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

Peak Number 9 1H-Indene, 2,3-dihydro-1,3-... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.176	1.61 ug/L	88072	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	64
2			2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	64
3			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	64
4			1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	64
5			Benzene, 1-methyl-3-(1-methyl-2-...	146	C11H14	052161-57-6	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082521\
Data File : VW019899.D
Acq On : 25 Aug 2021 17:12
Operator : SY/VA
Sample : VIBLK412
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK412

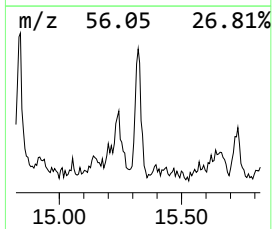
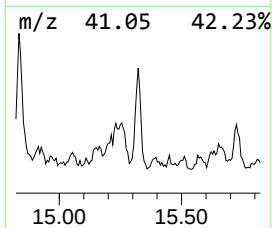
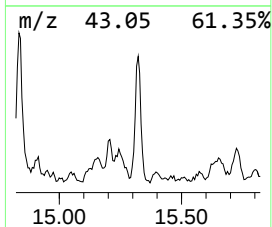
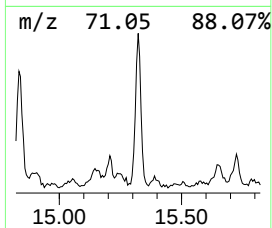
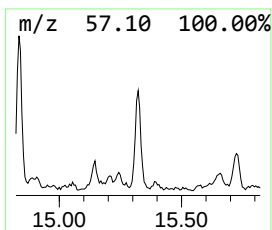
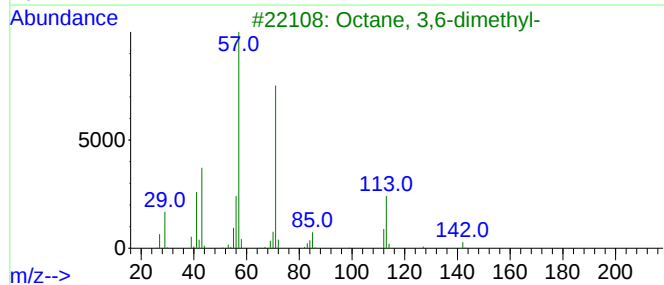
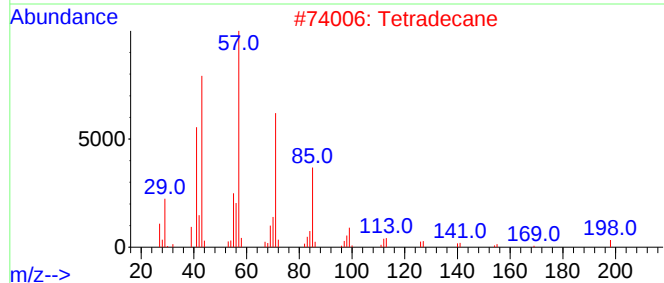
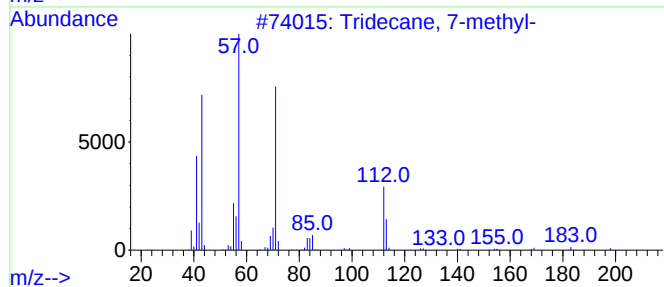
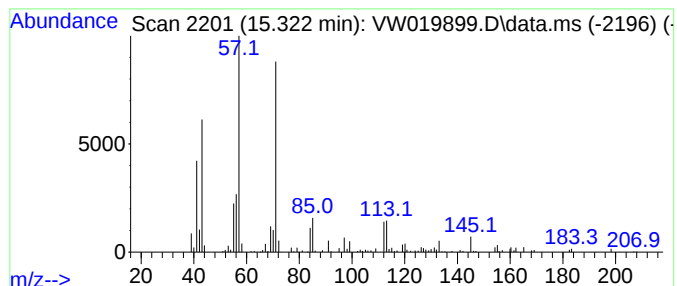
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Quant Title : SFAM01.0

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.322	1.95 ug/L	106403	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 7-methyl-	198	C14H30	026730-14-3	76
2			Tetradecane	198	C14H30	000629-59-4	72
3			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	72
4			Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	72
5			Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082521\
Data File : VW019899.D
Acq On : 25 Aug 2021 17:12
Operator : SY/VA
Sample : VIBLK412
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK412

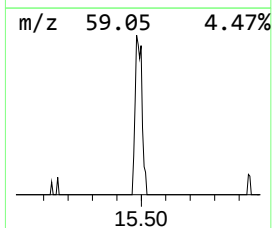
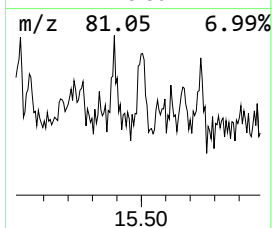
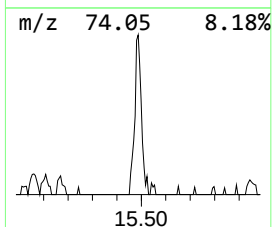
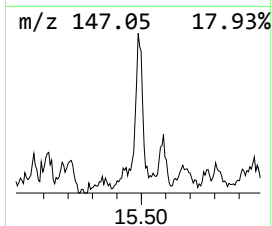
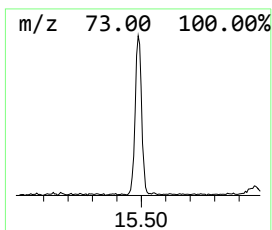
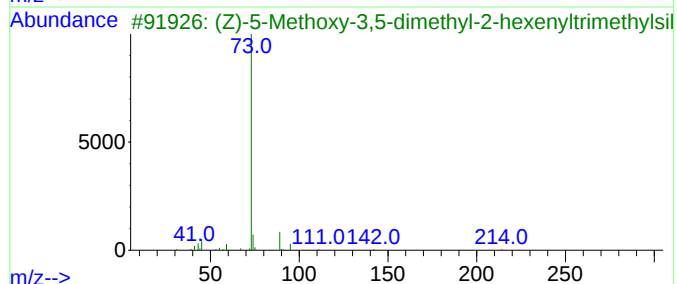
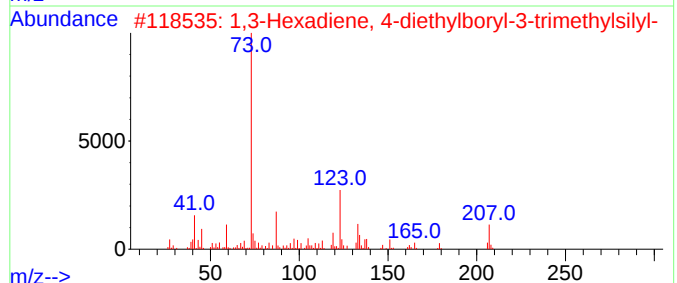
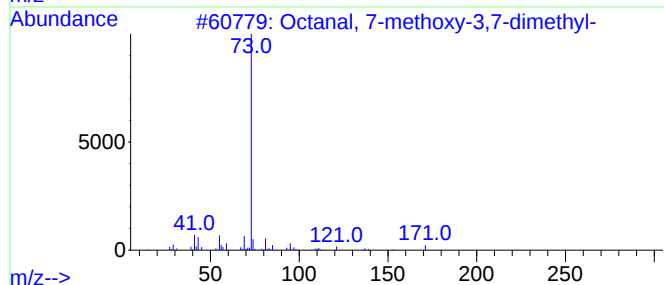
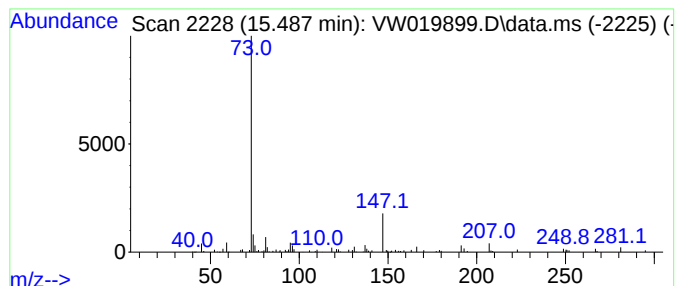
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Quant Title : SFAM01.0

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

Peak Number 11 unknown-01 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.487	1.40 ug/L	76465	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	32
2			1,3-Hexadiene, 4-diethylboryl-3-...	236	C14H29BSi	1000155-03-7	23
3			(Z)-5-Methoxy-3,5-dimethyl-2-hex...	214	C12H26OSi	1000432-70-0	23
4			Silane, butyltrimethyl-	130	C7H18Si	001000-49-3	22
5			1-Phenyl-2-trimethylsilylcyclopr...	190	C12H18Si	1000427-31-8	16



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082521\
Data File : VW019899.D
Acq On : 25 Aug 2021 17:12
Operator : SY/VA
Sample : VIBLK412
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK412

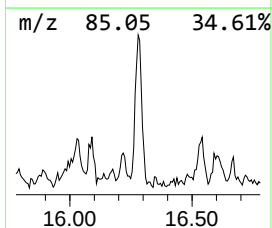
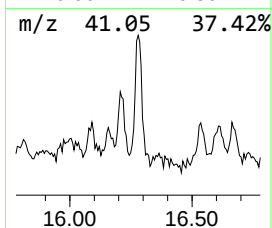
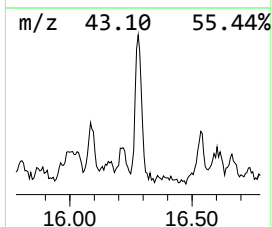
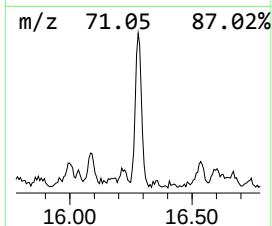
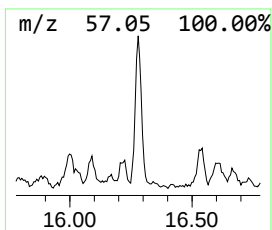
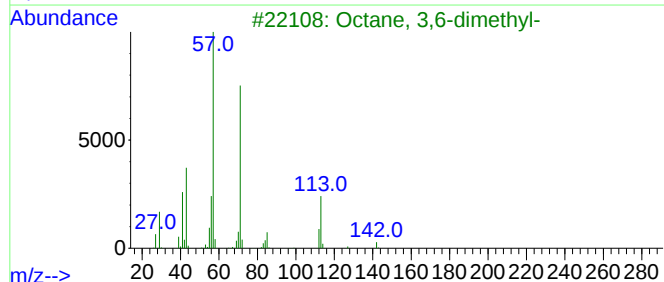
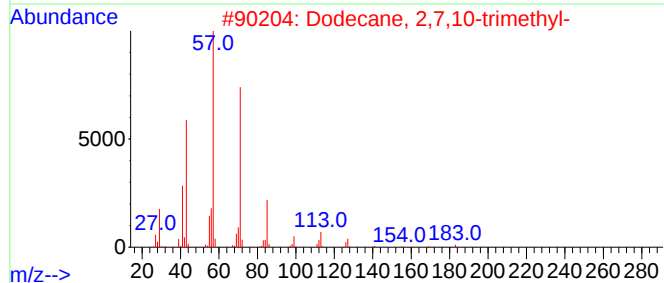
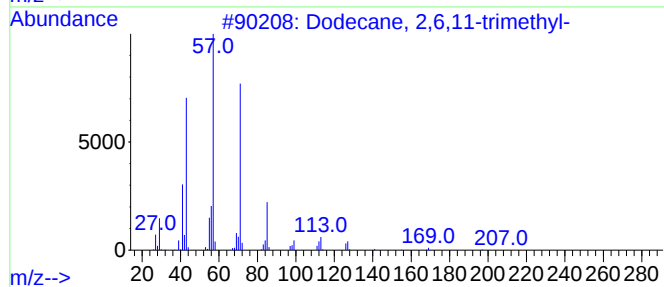
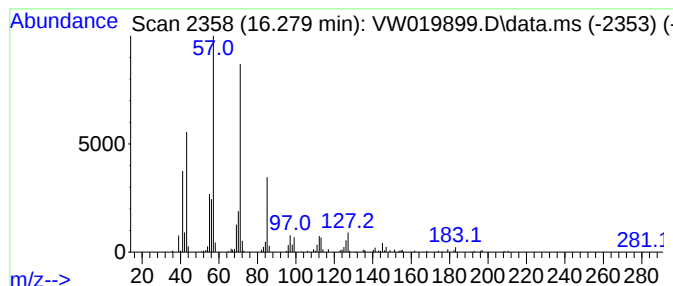
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Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.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.
16.279	1.66 ug/L	90679	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	78
2			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72
3			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	59
4			Carbonic acid, nonyl vinyl ester	214	C12H22O3	1000383-25-6	59
5			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082521\
Data File : VW019899.D
Acq On : 25 Aug 2021 17:12
Operator : SY/VA
Sample : VIBLK412
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK412

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.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...	11.232	1.4	ug/L	77932	2	11.634	1368610	25.0
(DEL) Alkane: S...	12.365	1.7	ug/L	91913	2	11.634	1368610	25.0
(DEL) Alkane: S...	13.164	1.6	ug/L	88359	3	13.560	1364370	25.0
Naphthalene, 1...	13.445	3.6	ug/L	197595	3	13.560	1364370	25.0
Succinic acid, ...	14.383	1.4	ug/L	77109	3	13.560	1364370	25.0
(DEL) Alkane: S...	14.841	2.4	ug/L	129405	3	13.560	1364370	25.0
1H-Indene, 2,3-...	15.176	1.6	ug/L	88072	3	13.560	1364370	25.0
(DEL) Alkane: S...	15.322	2.0	ug/L	106403	3	13.560	1364370	25.0
unknown-01	15.487	1.4	ug/L	76465	3	13.560	1364370	25.0
(DEL) Alkane: S...	16.279	1.7	ug/L	90679	3	13.560	1364370	25.0