

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050321\
 Data File : VW018903.D
 Acq On : 03 May 2021 16:57
 Operator : SY/VA
 Sample : M2209-16
 Misc : 5.96G/10ML/MSVOA_W/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BG7F1

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\SFAMWLM042921SMA.M
 Title : SFAM01.0

Signal : TIC: VW018903.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.989	11	14	27	rVB	11099	27702	0.03%	0.016%
2	2.154	36	41	48	rBV2	12491	29682	0.03%	0.017%
3	2.355	65	74	88	rVV	123368	282560	0.27%	0.159%
4	2.495	93	97	104	rVB3	5928	12989	0.01%	0.007%
5	2.891	154	162	177	rBV	88036	231992	0.22%	0.130%
6	3.038	179	186	193	rVB3	8387	20360	0.02%	0.011%
7	3.397	241	245	253	rVB8	1723	4241	0.00%	0.002%
8	4.038	337	350	365	rBV	187299	676628	0.65%	0.380%
9	4.409	399	411	431	rVV3	14867	67733	0.07%	0.038%
10	4.940	484	498	512	rBV3	23874	110257	0.11%	0.062%
11	5.446	572	581	589	rBV8	3305	11354	0.01%	0.006%
12	5.806	628	640	649	rBV5	2774	10680	0.01%	0.006%
13	5.970	657	667	679	rVB6	4812	18958	0.02%	0.011%
14	6.915	816	822	828	rBV5	1402	3752	0.00%	0.002%
15	7.086	842	850	856	rBV	31799	92674	0.09%	0.052%
16	7.665	933	945	966	rVB	241581	765465	0.74%	0.430%
17	7.958	985	993	1004	rBV9	3228	11198	0.01%	0.006%
18	8.299	1036	1049	1073	rBV2	470397	1996947	1.92%	1.121%
19	8.726	1110	1119	1126	rBV6	3668	11543	0.01%	0.006%
20	8.854	1130	1140	1158	rBV	424652	1250102	1.20%	0.702%
21	9.104	1169	1181	1201	rBV	2101171	5711855	5.49%	3.207%
22	9.287	1201	1211	1230	rBV	276300	818227	0.79%	0.459%
23	9.774	1283	1291	1292	rBV6	2766	5234	0.01%	0.003%
24	9.908	1306	1313	1319	rBV6	5740	18233	0.02%	0.010%
25	10.043	1327	1335	1345	rBV	199097	401253	0.39%	0.225%
26	10.219	1359	1364	1370	rBV4	3121	7805	0.01%	0.004%
27	10.335	1374	1383	1408	rVV	460000	1620694	1.56%	0.910%
28	10.512	1408	1412	1414	rBV5	2613	4106	0.00%	0.002%
29	10.585	1417	1424	1437	rVV2	107842	245128	0.24%	0.138%
30	10.786	1446	1457	1458	rBV8	5488	14434	0.01%	0.008%
31	10.853	1458	1468	1478	rBV	43435521	104005291	100.00%	58.390%
32	11.079	1502	1505	1509	rVB	38392636	39436198	37.92%	22.140%
33	11.530	1576	1579	1585	rVB2	25099	43156	0.04%	0.024%
34	11.652	1593	1599	1607	rVB	566792	967601	0.93%	0.543%
35	11.750	1610	1615	1619	rVB	45068	69270	0.07%	0.039%
36	11.853	1625	1632	1637	rBV	291868	508872	0.49%	0.286%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM042921SMA.M
 Title : SFAM01.0

37	11.932	1642	1645	1649	rVB3	29197	42326	0.04%	0.024%
38	12.067	1663	1667	1673	rVB5	20025	40167	0.04%	0.023%
39	12.176	1673	1685	1692	rBV3	121232	359509	0.35%	0.202%
40	12.256	1692	1698	1703	rVB2	58323	133586	0.13%	0.075%
41	12.317	1703	1708	1709	rBV2	32322	45852	0.04%	0.026%
42	12.353	1709	1714	1717	rBV	41532	83642	0.08%	0.047%
43	12.396	1718	1721	1725	rVB3	61985	88488	0.09%	0.050%
44	12.469	1729	1733	1737	rBV2	31761	60855	0.06%	0.034%
45	12.518	1737	1741	1743	rBV3	18712	30476	0.03%	0.017%
46	12.548	1743	1746	1748	rBV3	28651	34846	0.03%	0.020%
47	12.573	1748	1750	1753	rBV2	35123	36918	0.04%	0.021%
48	12.658	1760	1764	1766	rBV	44668	51367	0.05%	0.029%
49	12.701	1766	1771	1777	rVB	239220	400894	0.39%	0.225%
50	12.762	1777	1781	1782	rBV3	24269	32765	0.03%	0.018%
51	12.804	1782	1788	1793	rVB	109499	258583	0.25%	0.145%
52	12.871	1793	1799	1803	rBV	352705	612084	0.59%	0.344%
53	12.938	1805	1810	1817	rVB2	669511	1323961	1.27%	0.743%
54	12.993	1817	1819	1823	rVB2	33308	43730	0.04%	0.025%
55	13.036	1823	1826	1830	rVB2	28243	36499	0.04%	0.020%
56	13.109	1830	1838	1844	rBV	152010	343070	0.33%	0.193%
57	13.170	1844	1848	1850	rBV	97157	145455	0.14%	0.082%
58	13.255	1856	1862	1867	rBV	941210	1402434	1.35%	0.787%
59	13.298	1867	1869	1873	rVB2	60363	72151	0.07%	0.041%
60	13.347	1873	1877	1878	rBV3	21824	27523	0.03%	0.015%
61	13.383	1879	1883	1884	rVV3	51596	65445	0.06%	0.037%
62	13.408	1885	1887	1890	rVV	84994	131640	0.13%	0.074%
63	13.444	1890	1893	1897	rVV3	148359	259806	0.25%	0.146%
64	13.487	1897	1900	1904	rVV2	101769	187854	0.18%	0.105%
65	13.560	1907	1912	1914	rVV2	593151	974107	0.94%	0.547%
66	13.585	1914	1916	1930	rVB4	694375	1289841	1.24%	0.724%
67	13.719	1930	1938	1939	rBV6	80564	145560	0.14%	0.082%
68	13.755	1939	1944	1947	rVV2	286969	520168	0.50%	0.292%
69	13.792	1947	1950	1955	rVV2	278504	501667	0.48%	0.282%
70	13.871	1956	1963	1969	rVV2	1154092	2214182	2.13%	1.243%
71	13.950	1973	1976	1980	rVV	96466	133282	0.13%	0.075%
72	14.011	1982	1986	1988	rVV	167052	258208	0.25%	0.145%
73	14.042	1988	1991	1995	rVV	202612	308019	0.30%	0.173%
74	14.097	1995	2000	2004	rVB	316172	466869	0.45%	0.262%
75	14.200	2012	2017	2022	rVB2	183808	314274	0.30%	0.176%
76	14.261	2022	2027	2033	rBV6	59316	120727	0.12%	0.068%

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 Title : SFAM01.0

77	14.341	2033	2040	2044	rBV3	164914	335918	0.32%	0.189%
78	14.389	2044	2048	2050	rVV3	161735	245880	0.24%	0.138%
79	14.420	2050	2053	2056	rVV2	236660	364037	0.35%	0.204%
80	14.456	2056	2059	2063	rVB	254283	316029	0.30%	0.177%
81	14.499	2063	2066	2069	rVB2	108853	127862	0.12%	0.072%
82	14.542	2070	2073	2079	rVB4	69869	119541	0.11%	0.067%
83	14.603	2080	2083	2085	rVB3	18072	19542	0.02%	0.011%
84	14.639	2086	2089	2093	rVB3	29958	36262	0.03%	0.020%
85	14.688	2093	2097	2098	rBV	72325	92483	0.09%	0.052%
86	14.719	2098	2102	2108	rVB	617818	893609	0.86%	0.502%
87	14.792	2108	2114	2119	rBV4	252857	561319	0.54%	0.315%
88	15.011	2146	2150	2153	rVB4	18201	25519	0.02%	0.014%
89	15.060	2155	2158	2165	rVB5	43566	79436	0.08%	0.045%
90	15.164	2169	2175	2179	rBV7	44464	95884	0.09%	0.054%
91	15.249	2185	2189	2196	rVB3	77676	176356	0.17%	0.099%
92	15.322	2196	2201	2204	rBV2	131141	218312	0.21%	0.123%
93	15.365	2204	2208	2216	rVB	92342	186018	0.18%	0.104%
94	15.548	2233	2238	2247	rVB	364187	568856	0.55%	0.319%
95	15.664	2248	2257	2262	rBV8	35098	106823	0.10%	0.060%
96	16.084	2323	2326	2330	rVV4	20422	29371	0.03%	0.016%
97	16.133	2331	2334	2342	rVV8	24799	54530	0.05%	0.031%
98	16.212	2343	2347	2353	rVV4	36574	65379	0.06%	0.037%
99	16.279	2354	2358	2367	rVB2	39372	80492	0.08%	0.045%
100	16.487	2386	2392	2406	rVB	100467	208224	0.20%	0.117%

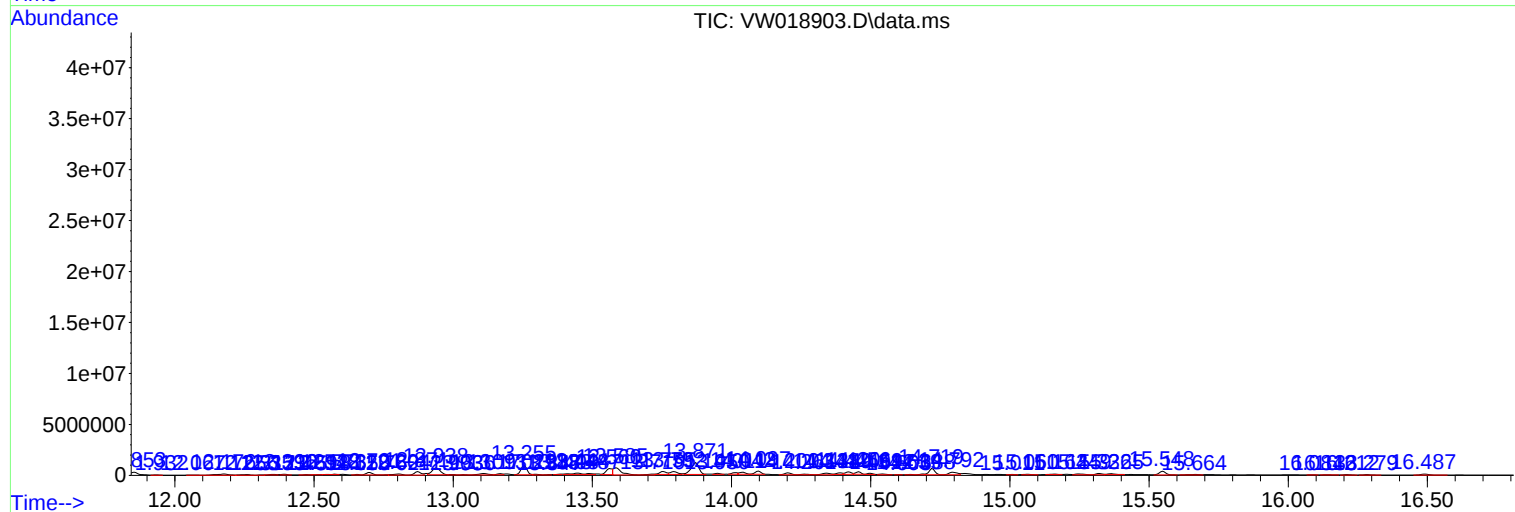
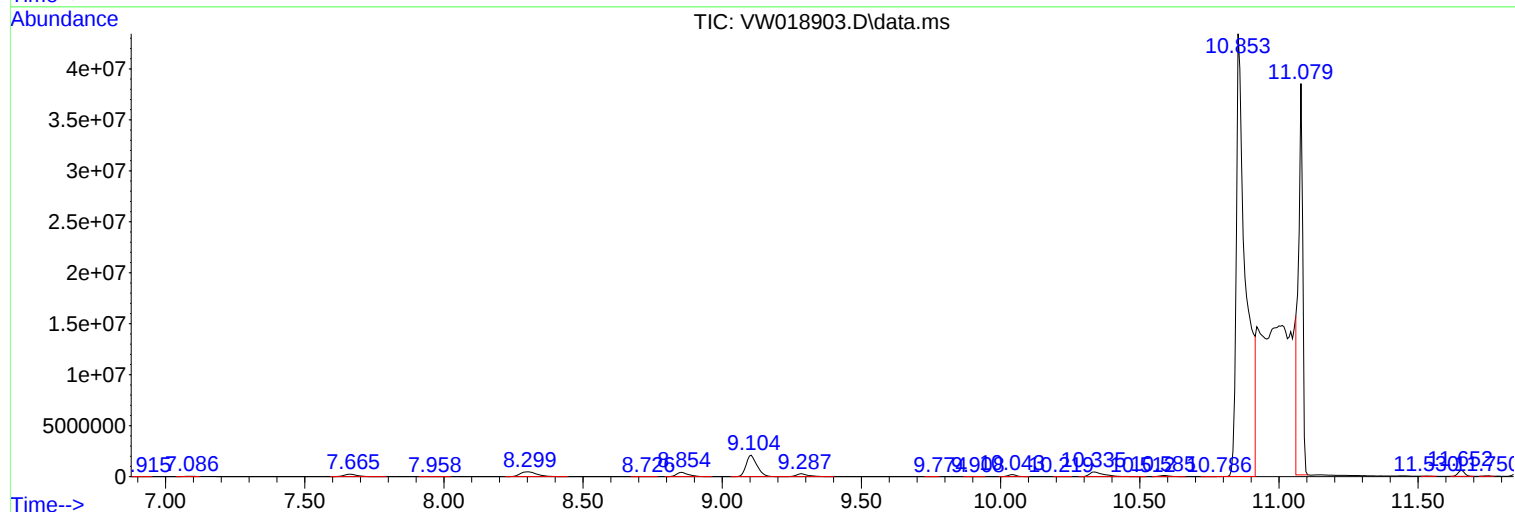
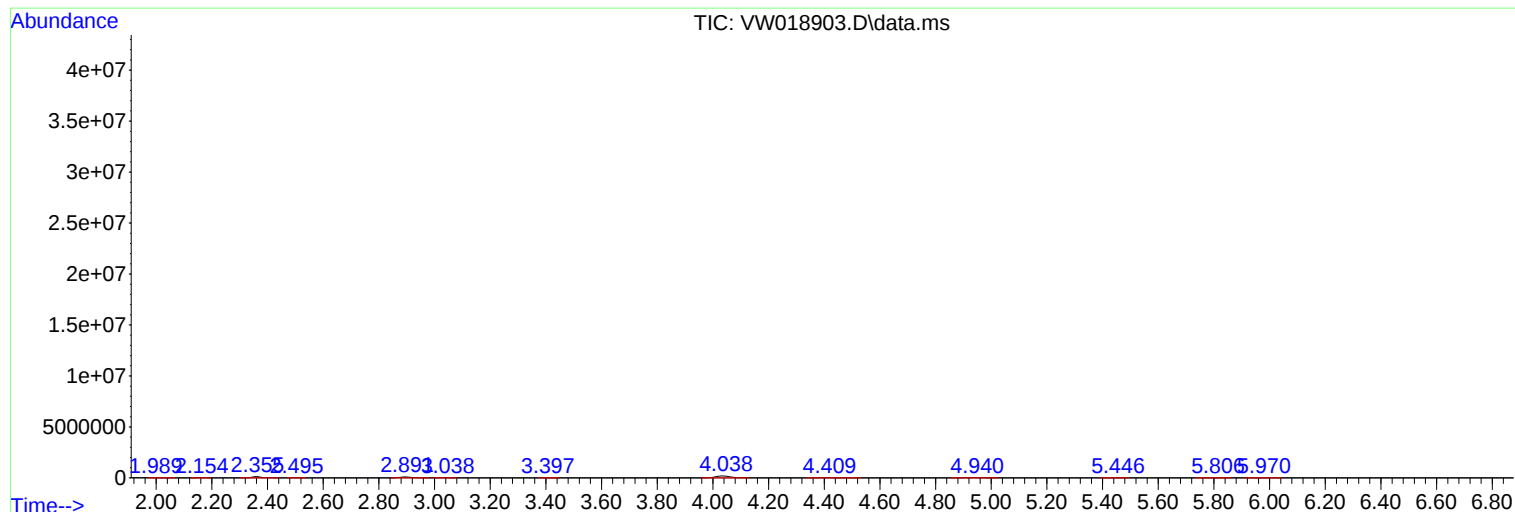
Sum of corrected areas: 178120686

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM042921SMA.M
Quant Title : SFAM01.0

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



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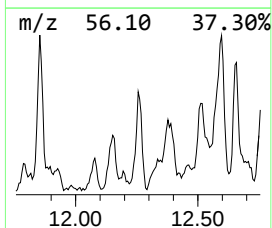
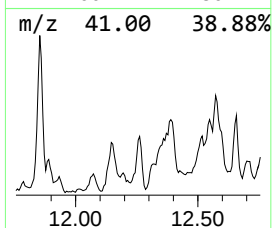
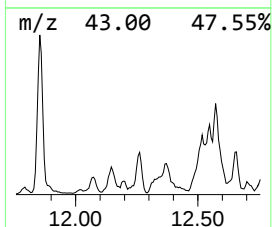
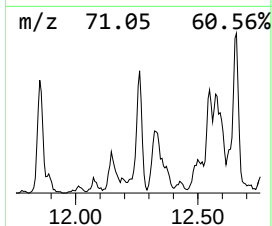
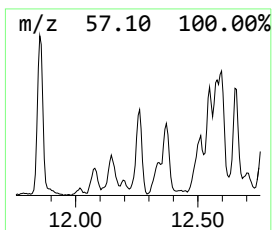
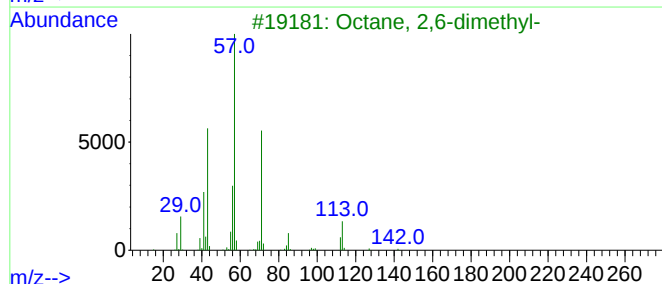
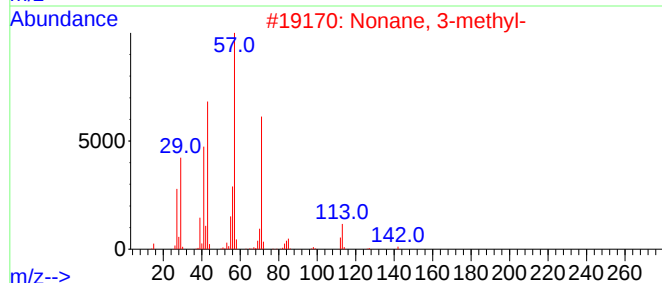
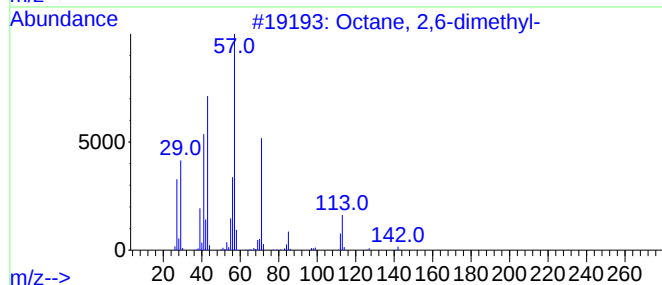
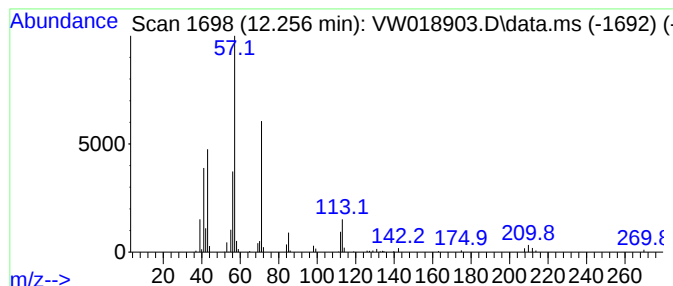
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM042921SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD		R.T.
12.256	3.45 ug/L	133586	Chlorobenzene-d5		11.658

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	90
2		Nonane, 3-methyl-	142	C10H22	005911-04-6	90
3		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	86
4		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	83
5		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	78



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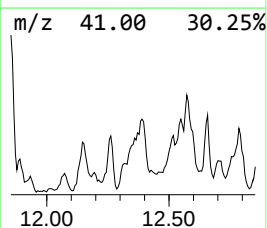
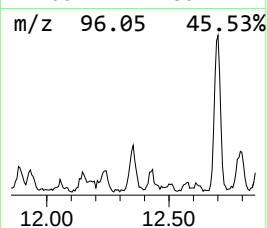
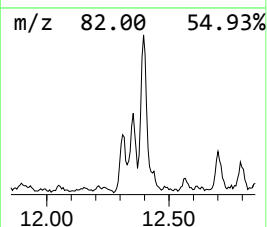
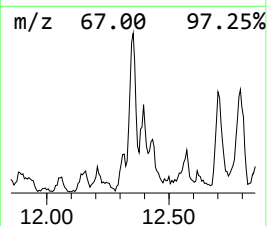
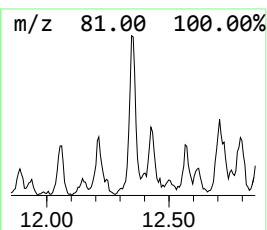
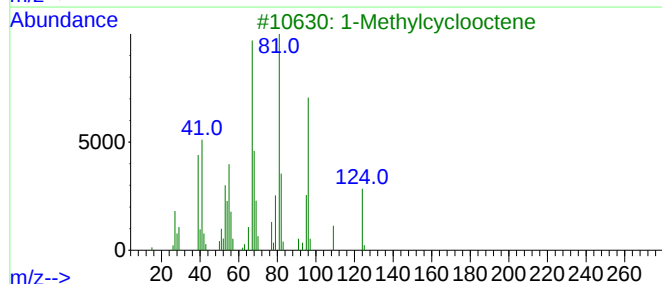
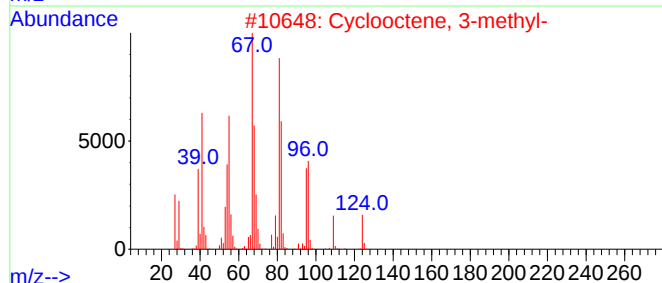
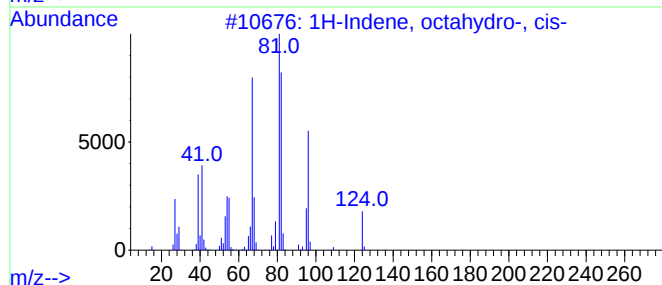
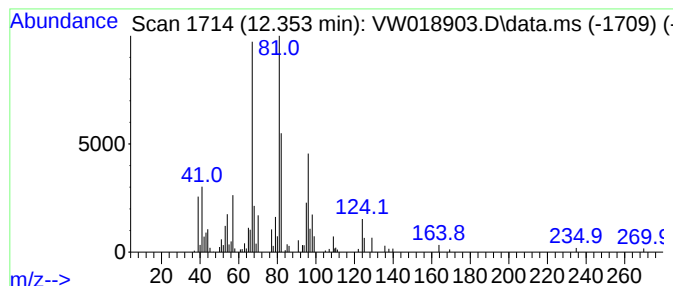
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Quant Title : SFAM01.0

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

Peak Number 4 1H-Indene, octahydro-, cis- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.353	2.16 ug/L	83642	Chlorobenzene-d5	11.658

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, octahydro-, cis-	124	C9H16	004551-51-3	76
2			Cyclooctene, 3-methyl-	124	C9H16	013152-05-1	72
3			1-Methylcyclooctene	124	C9H16	000933-11-9	64
4			Cyclopropane, (2-methylenebutyl)-	110	C8H14	074685-56-6	62
5			Pentalene, octahydro-1-methyl-	124	C9H16	032273-77-1	58



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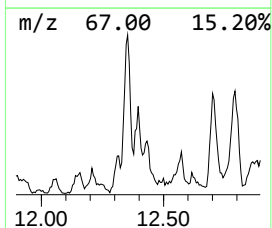
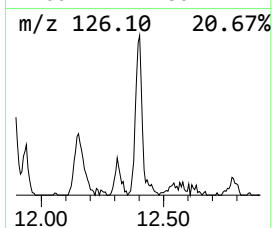
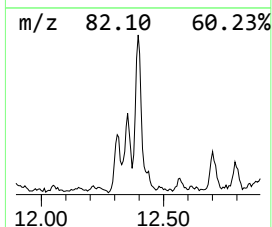
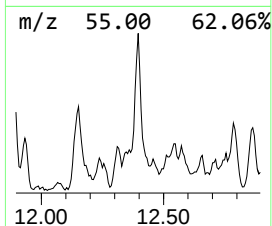
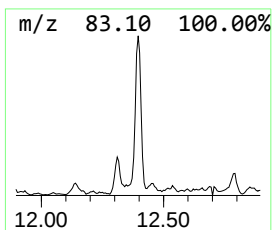
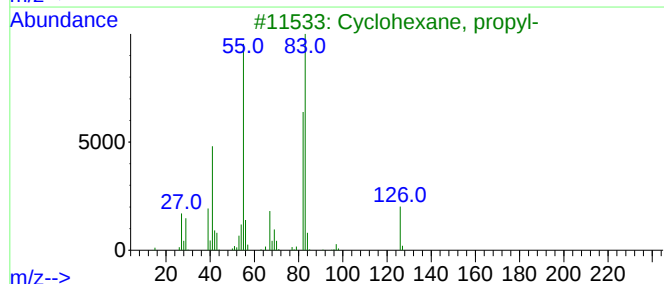
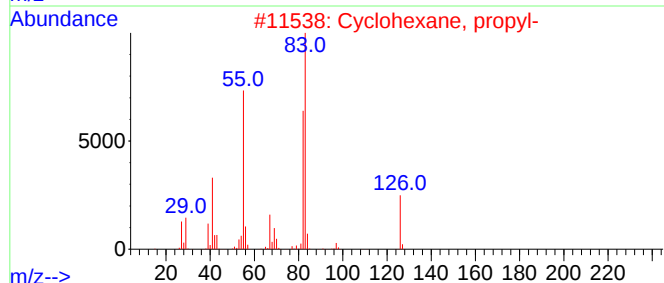
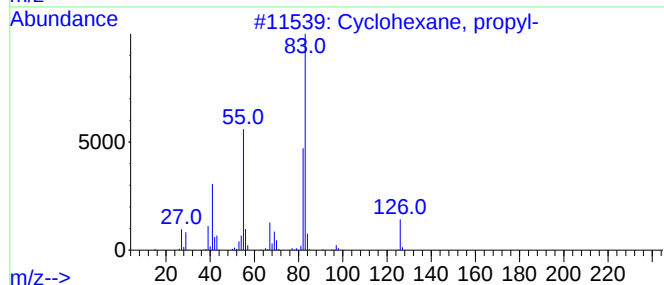
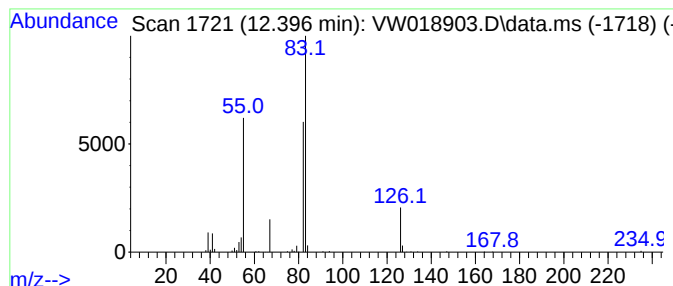
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Quant Title : SFAM01.0

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

Peak Number 5 (DEL) Alkane: Cyclic12.396 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.396	2.29 ug/L	88488	Chlorobenzene-d5	11.658

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, propyl-	126	C9H18	001678-92-8	90
2			Cyclohexane, propyl-	126	C9H18	001678-92-8	90
3			Cyclohexane, propyl-	126	C9H18	001678-92-8	83
4			Cyclohexane, propyl-	126	C9H18	001678-92-8	78
5			Ethanone, 1-(1-methylcyclopentyl)-	126	C8H14O	013388-93-7	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050321\
Data File : VW018903.D
Acq On : 03 May 2021 16:57
Operator : SY/VA
Sample : M2209-16
Misc : 5.96G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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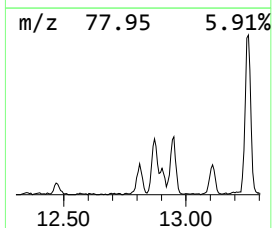
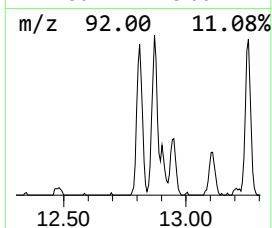
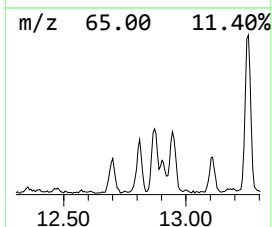
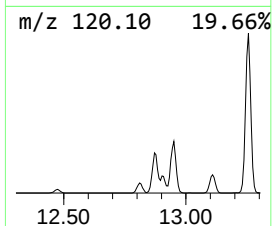
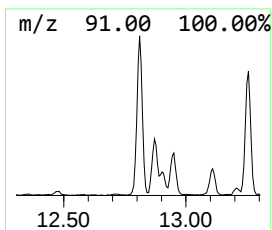
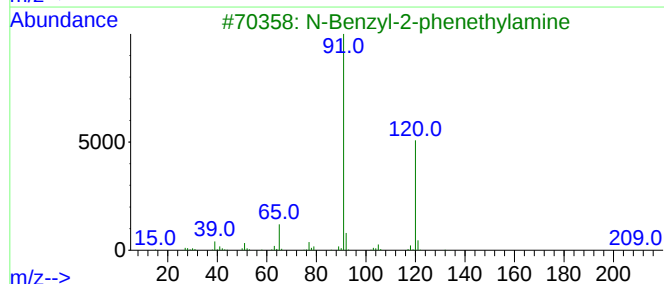
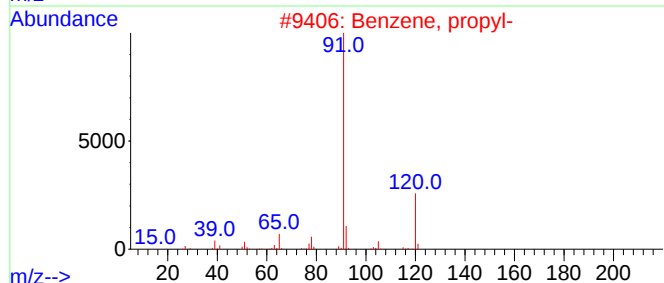
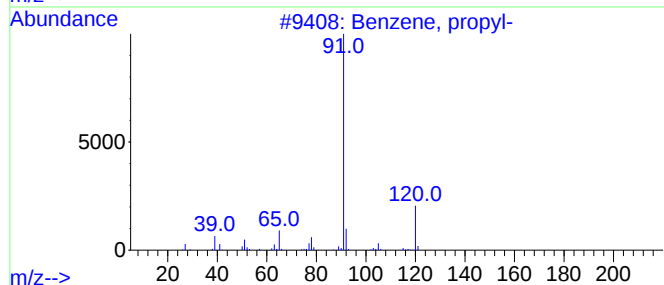
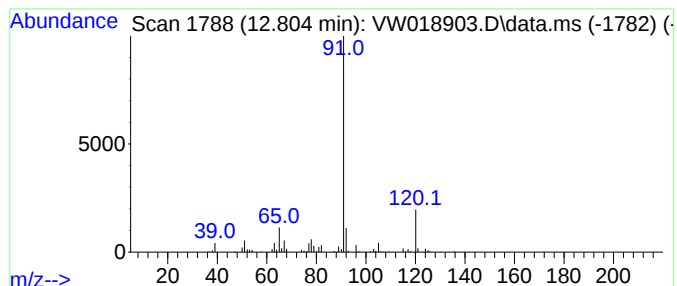
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Quant Title : SFAM01.0

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

Peak Number 6 Benzene, propyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.804	6.64 ug/L	258583	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, propyl-	120	C9H12	000103-65-1	87
2			Benzene, propyl-	120	C9H12	000103-65-1	83
3			N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	72
4			N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	72
5			Benzene, propyl-	120	C9H12	000103-65-1	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050321\
Data File : VW018903.D
Acq On : 03 May 2021 16:57
Operator : SY/VA
Sample : M2209-16
Misc : 5.96G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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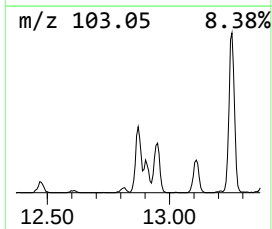
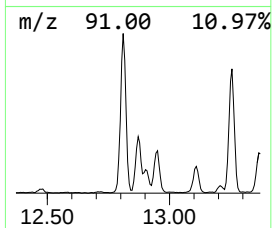
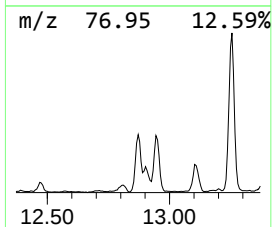
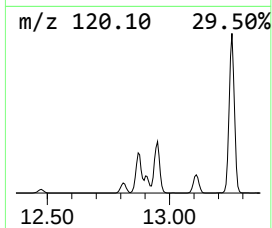
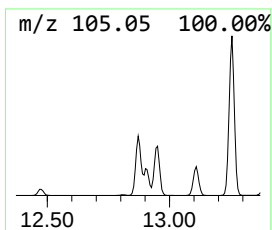
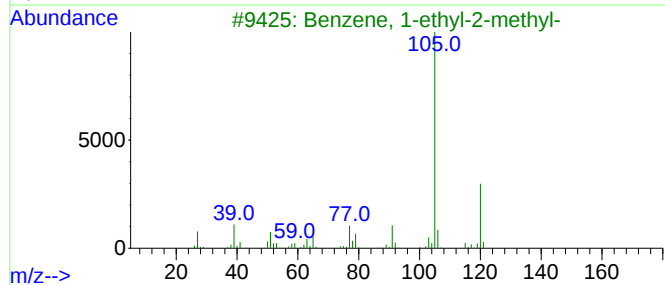
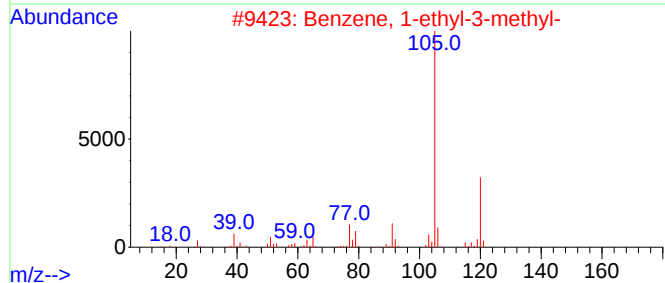
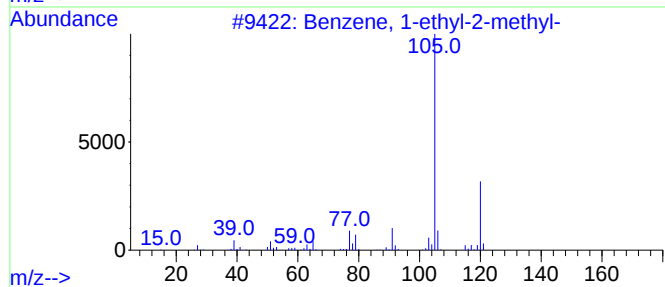
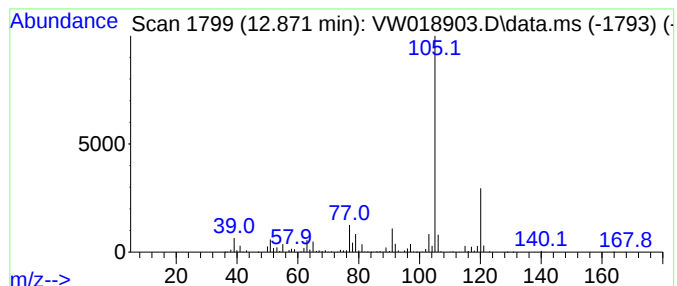
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Quant Title : SFAM01.0

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

Peak Number 7 Benzene, 1-ethyl-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.871	15.71 ug/L	612084	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
3			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050321\
Data File : VW018903.D
Acq On : 03 May 2021 16:57
Operator : SY/VA
Sample : M2209-16
Misc : 5.96G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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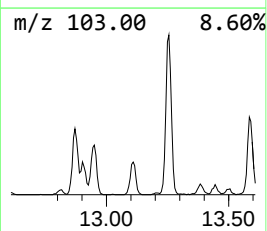
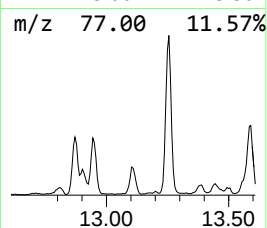
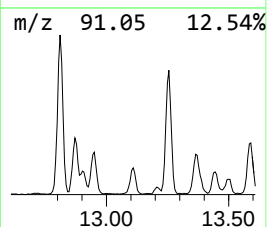
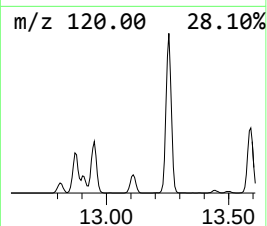
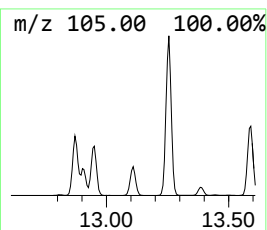
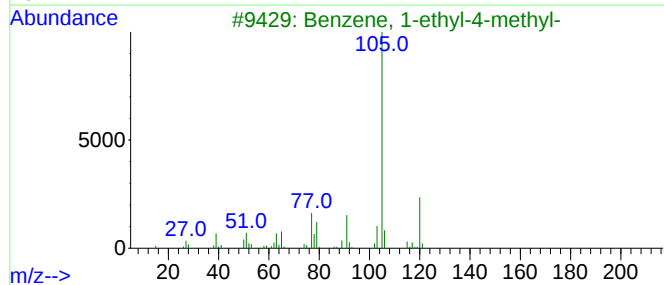
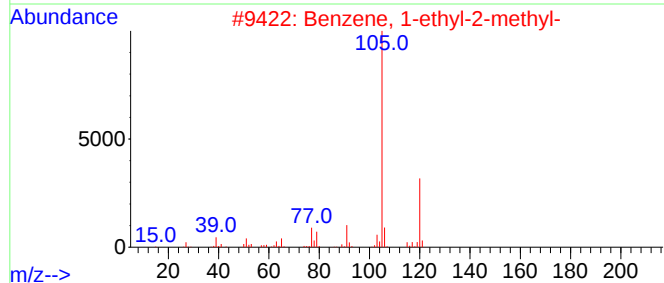
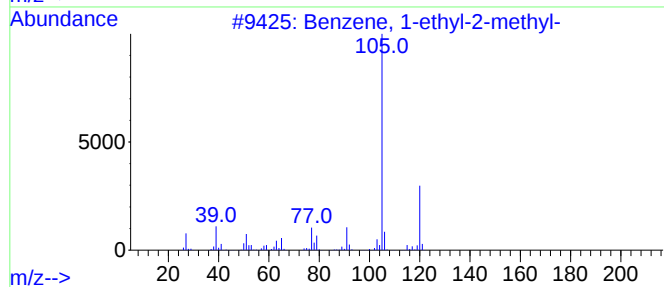
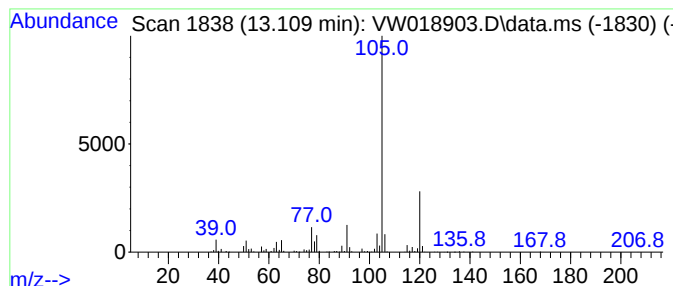
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Quant Title : SFAM01.0

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

Peak Number 8 Benzene, 1-ethyl-4-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.109	8.80 ug/L	343070	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5			Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050321\
Data File : VW018903.D
Acq On : 03 May 2021 16:57
Operator : SY/VA
Sample : M2209-16
Misc : 5.96G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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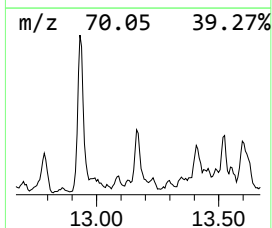
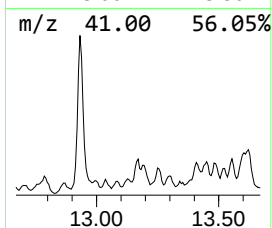
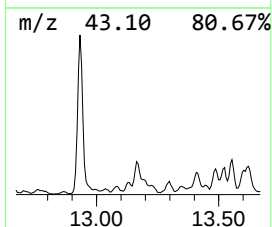
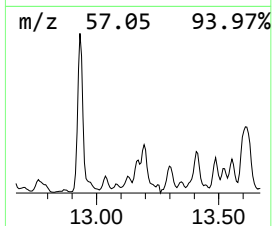
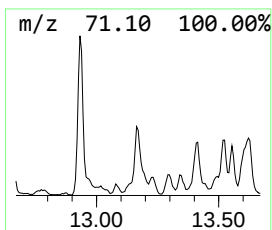
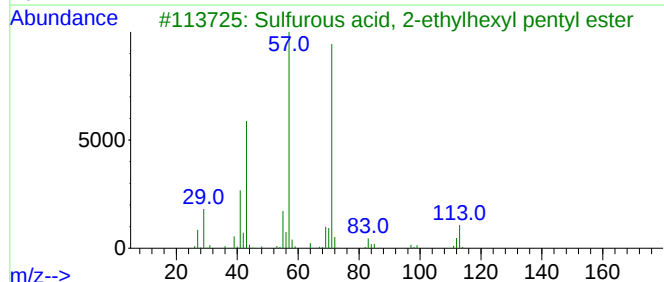
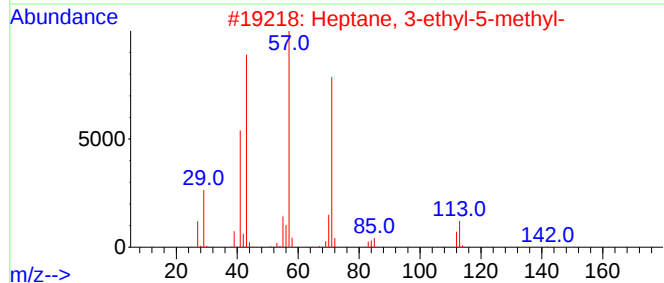
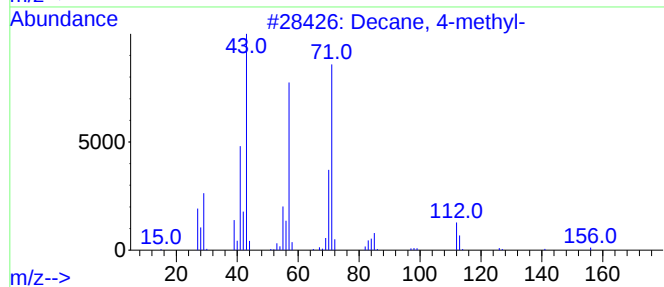
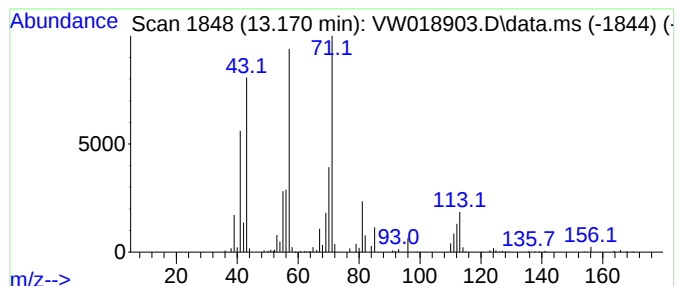
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Quant Title : SFAM01.0

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.170	3.73 ug/L	145455	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 4-methyl-	156	C11H24	002847-72-5	72
2			Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	53
3			Sulfurous acid, 2-ethylhexyl pen...	264	C13H28O3S	1000309-18-9	50
4			n-Amyl ether	158	C10H22O	000693-65-2	47
5			Octane, 2-bromo-	192	C8H17Br	000557-35-7	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050321\
Data File : VW018903.D
Acq On : 03 May 2021 16:57
Operator : SY/VA
Sample : M2209-16
Misc : 5.96G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG7F1

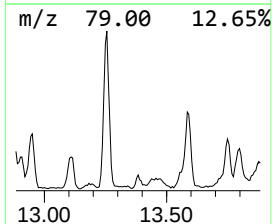
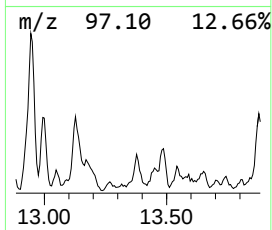
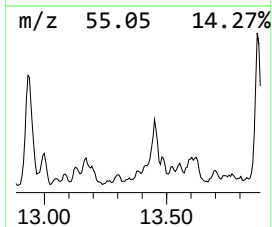
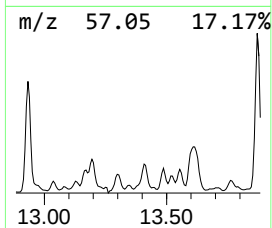
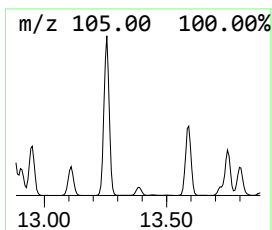
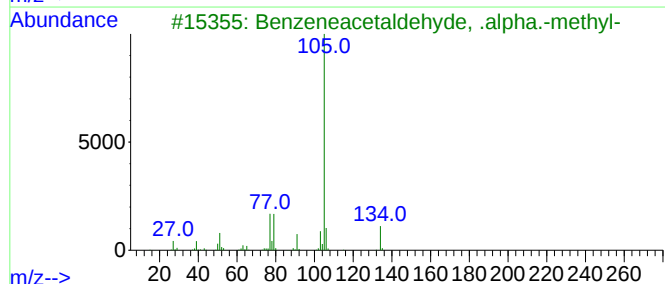
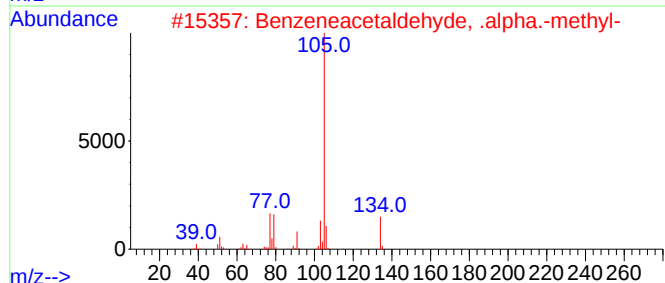
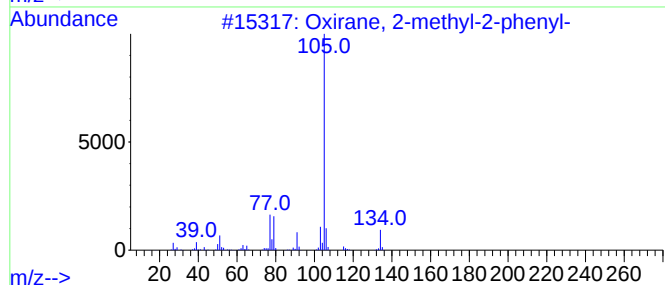
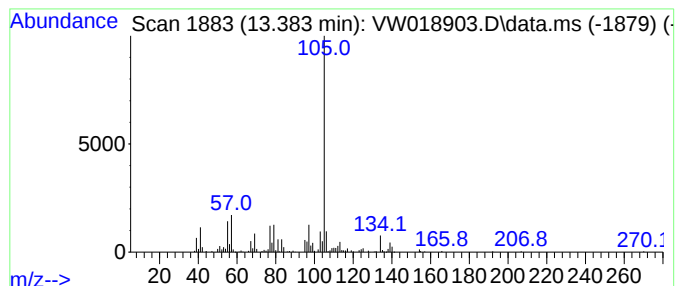
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Quant Title : SFAM01.0

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

Peak Number 10 Oxirane, 2-methyl-2-phenyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.383	1.68 ug/L	65445	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	53
2			Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	49
3			Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	49
4			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	49
5			3,4-Dimethylthiophenol	138	C8H10S	018800-53-8	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050321\
Data File : VW018903.D
Acq On : 03 May 2021 16:57
Operator : SY/VA
Sample : M2209-16
Misc : 5.96G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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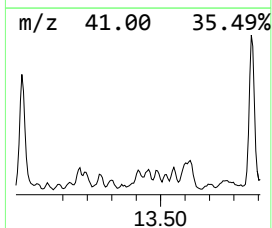
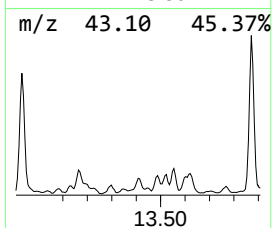
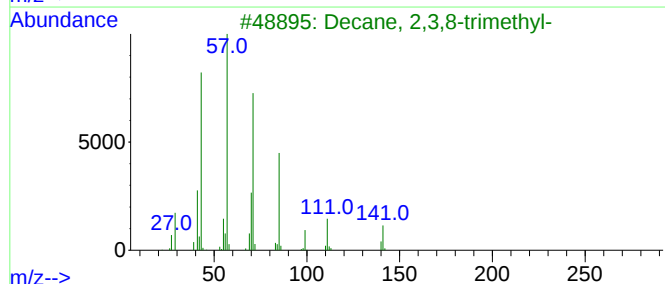
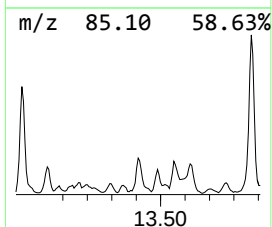
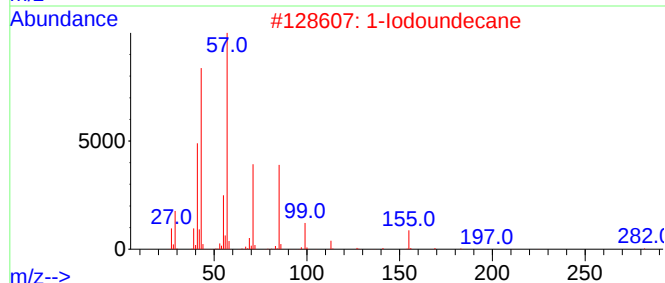
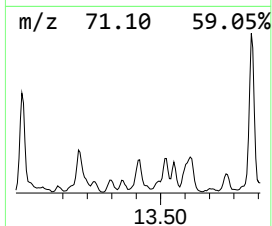
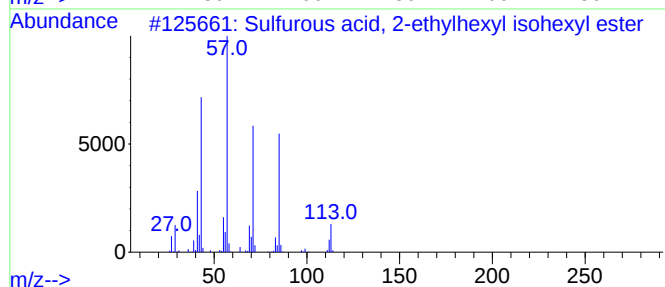
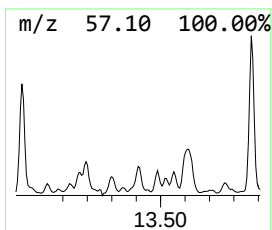
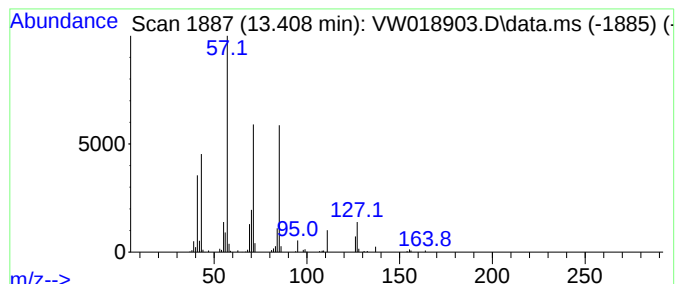
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Quant Title : SFAM01.0

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

Peak Number 11 Sulfurous acid, 2-ethylhexy... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.408	3.38 ug/L	131640	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	50
2			1-Iodoundecane	282	C11H23I	004282-44-4	50
3			Decane, 2,3,8-trimethyl-	184	C13H28	062238-14-6	50
4			Decane, 3-methyl-	156	C11H24	013151-34-3	47
5			Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050321\
Data File : VW018903.D
Acq On : 03 May 2021 16:57
Operator : SY/VA
Sample : M2209-16
Misc : 5.96G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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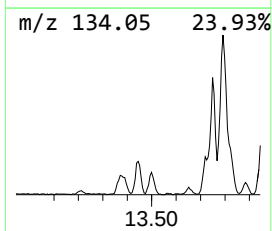
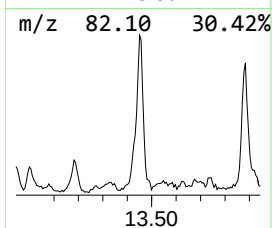
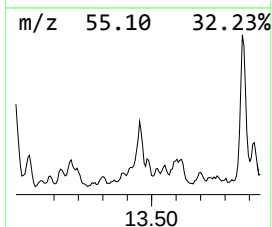
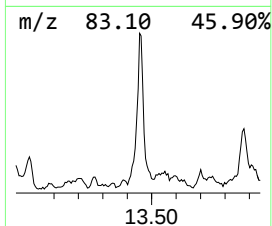
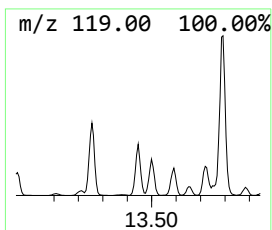
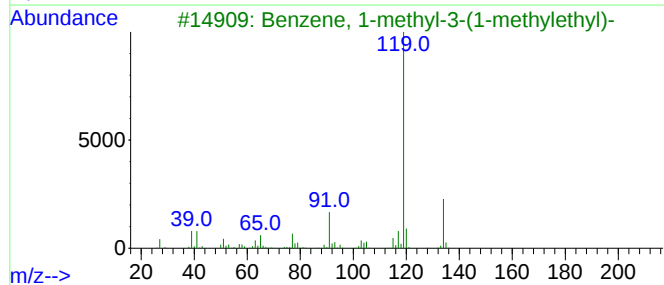
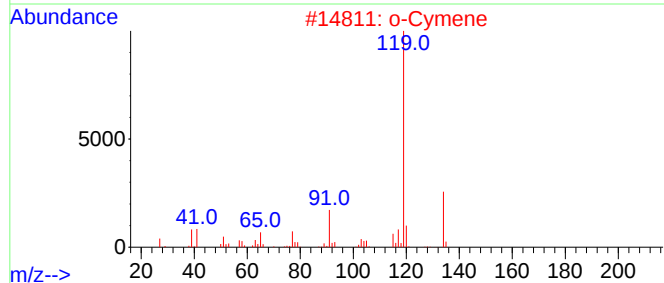
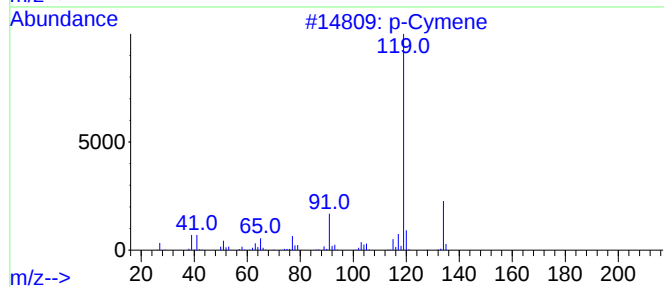
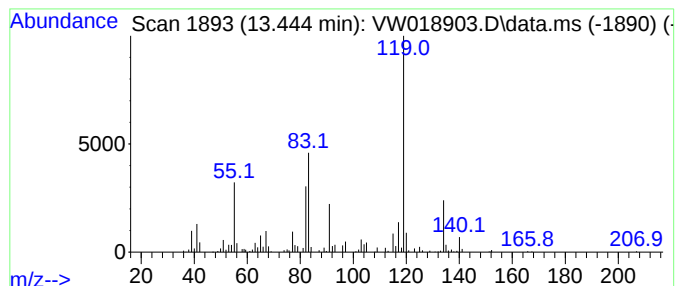
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Quant Title : SFAM01.0

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

Peak Number 12 p-Cymene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.444	6.67 ug/L	259806	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Cymene	134	C10H14	000099-87-6	93
2			o-Cymene	134	C10H14	000527-84-4	93
3			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	91
4			o-Cymene	134	C10H14	000527-84-4	83
5			o-Cymene	134	C10H14	000527-84-4	83



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050321\
Data File : VW018903.D
Acq On : 03 May 2021 16:57
Operator : SY/VA
Sample : M2209-16
Misc : 5.96G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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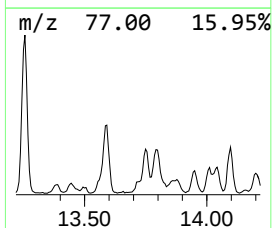
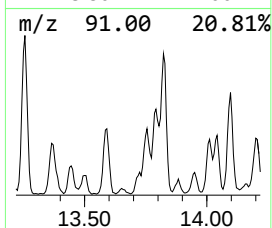
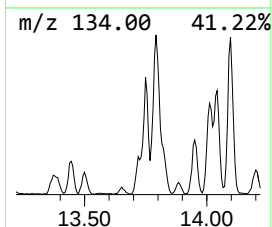
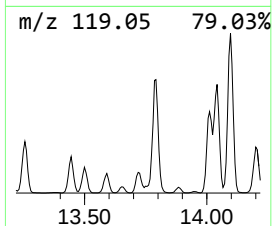
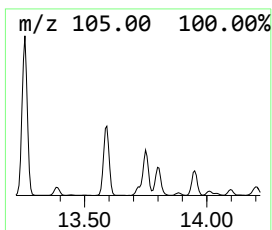
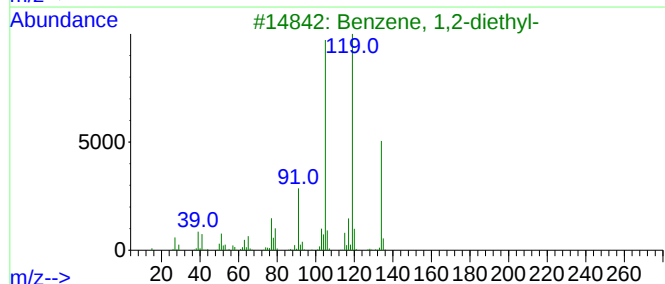
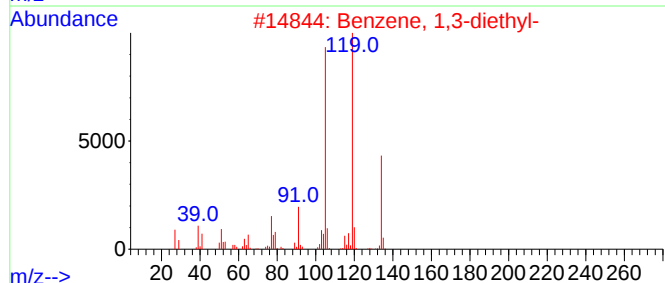
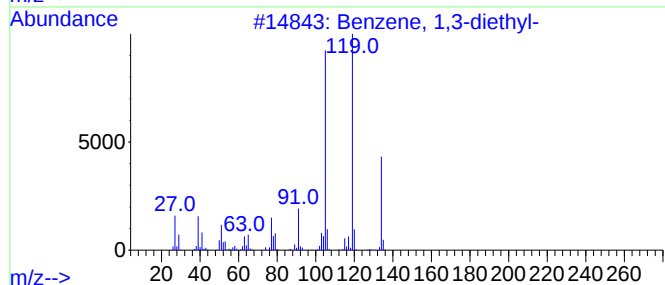
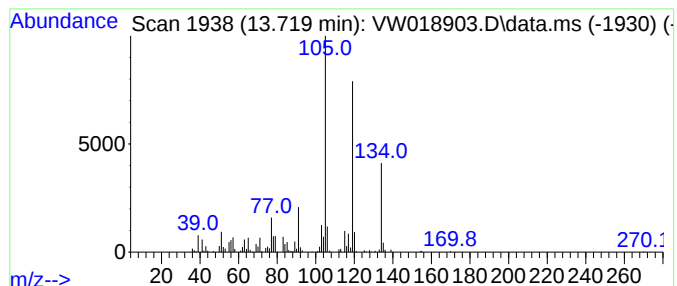
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Quant Title : SFAM01.0

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

Peak Number 13 Benzene, 1,3-diethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.719	3.74 ug/L	145560	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	97
2			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94
3			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	94
4			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	94
5			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	93



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050321\
Data File : VW018903.D
Acq On : 03 May 2021 16:57
Operator : SY/VA
Sample : M2209-16
Misc : 5.96G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG7F1

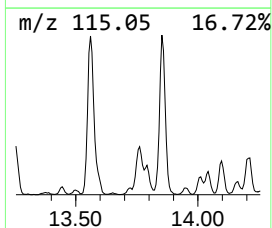
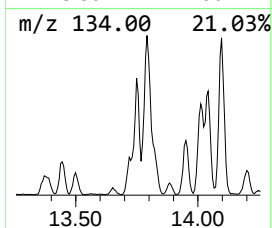
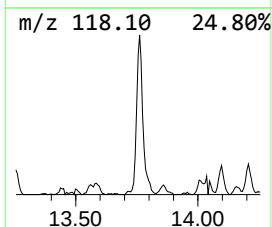
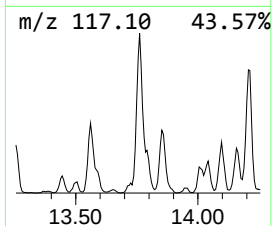
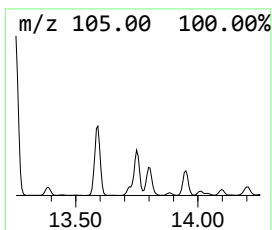
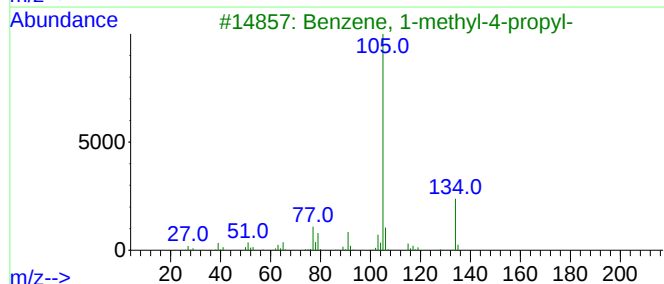
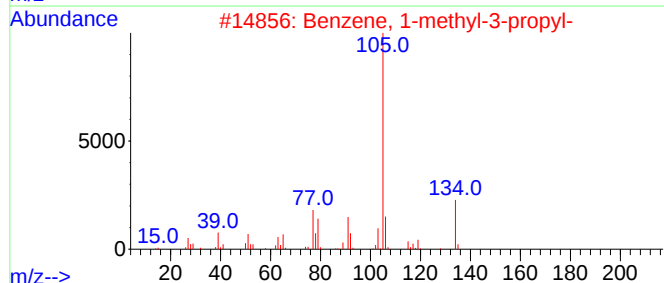
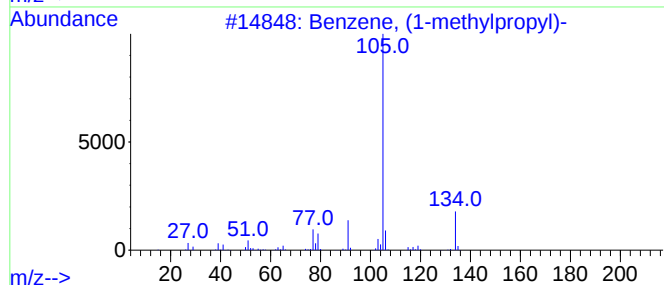
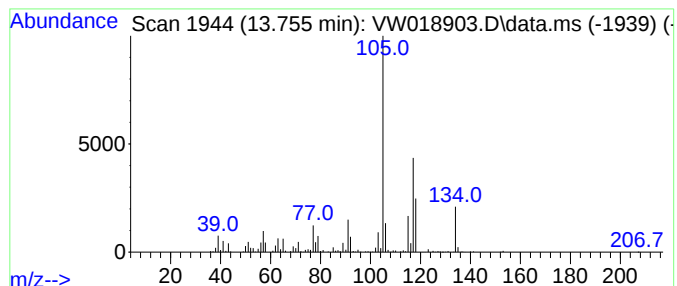
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Quant Title : SFAM01.0

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

Peak Number 14 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.755	13.35 ug/L	520168	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	45
2			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	45
3			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	43
4			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	43
5			2-Indanol	134	C9H10O	004254-29-9	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050321\
Data File : VW018903.D
Acq On : 03 May 2021 16:57
Operator : SY/VA
Sample : M2209-16
Misc : 5.96G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG7F1

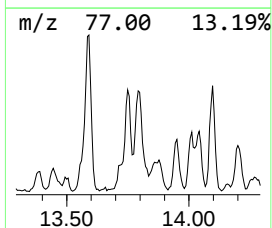
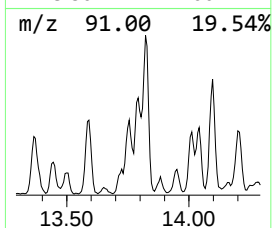
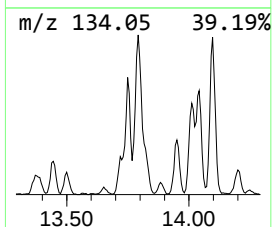
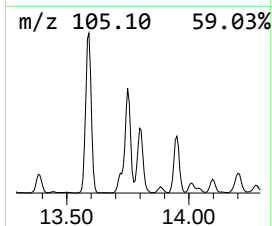
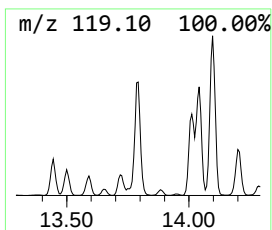
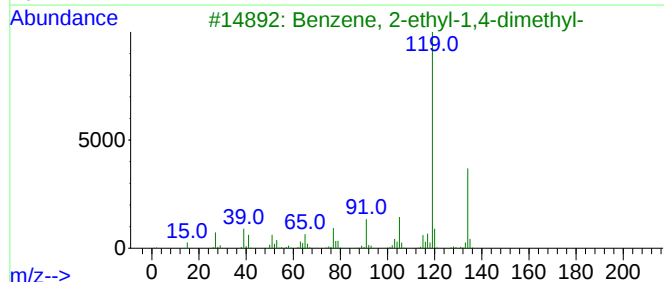
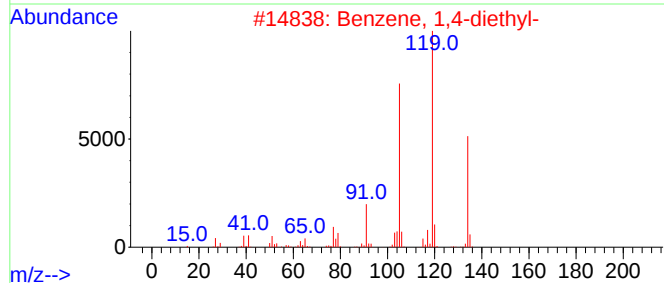
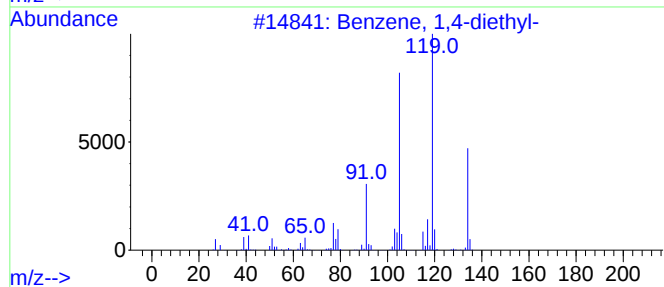
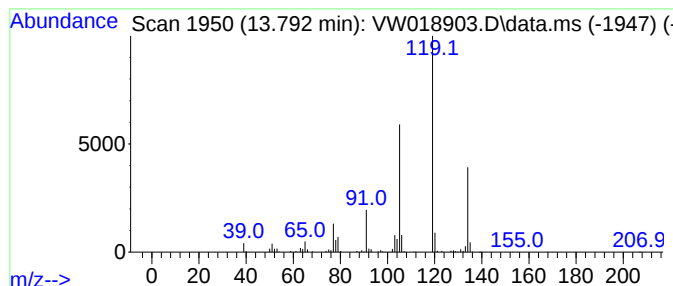
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Quant Title : SFAM01.0

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

Peak Number 15 Benzene, 1,4-diethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.792	12.88 ug/L	501667	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	91
2			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	91
3			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
4			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	90
5			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050321\
Data File : VW018903.D
Acq On : 03 May 2021 16:57
Operator : SY/VA
Sample : M2209-16
Misc : 5.96G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG7F1

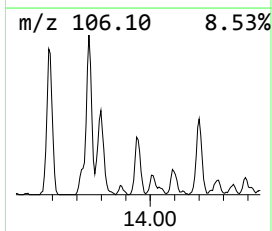
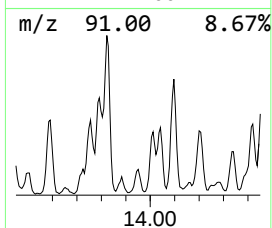
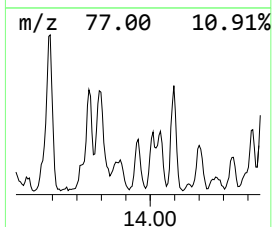
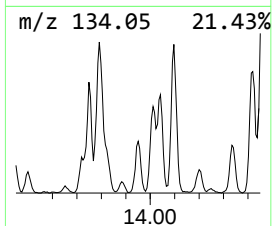
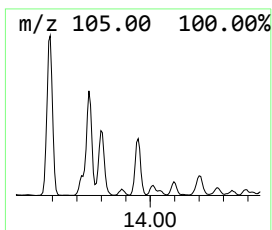
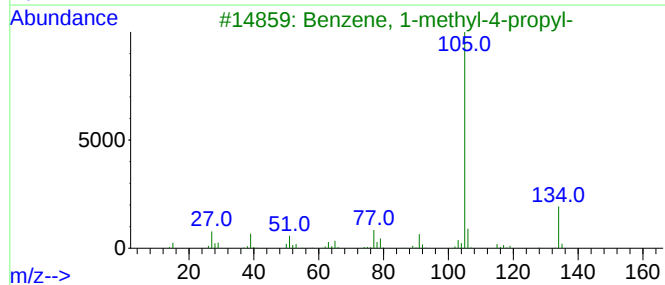
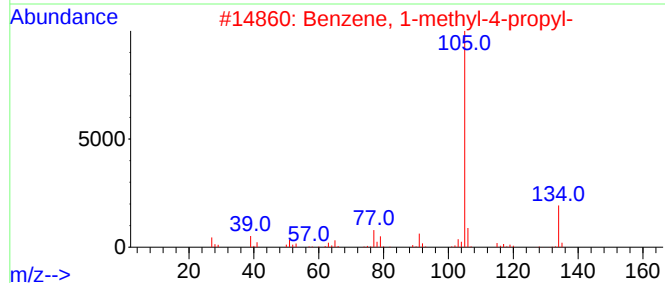
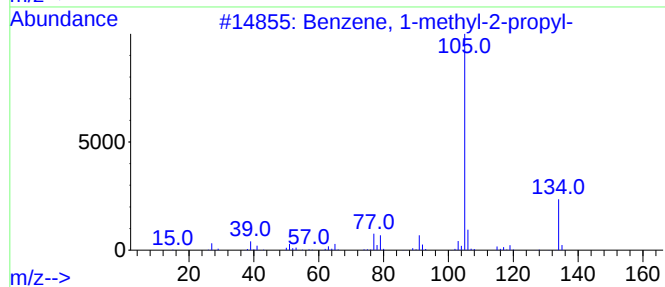
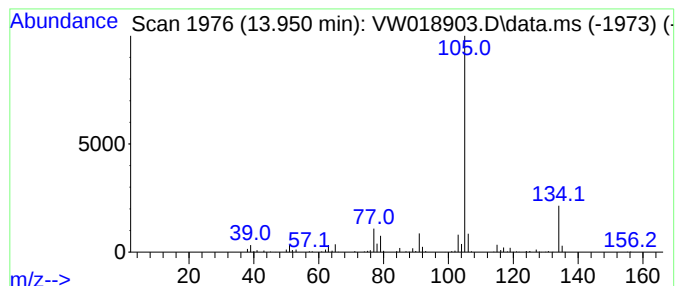
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Quant Title : SFAM01.0

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

Peak Number 16 Benzene, 1-methyl-2-propyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.950	3.42 ug/L	133282	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	91
2			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
3			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
4			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91
5			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050321\
Data File : VW018903.D
Acq On : 03 May 2021 16:57
Operator : SY/VA
Sample : M2209-16
Misc : 5.96G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG7F1

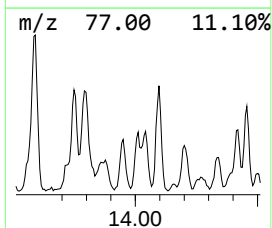
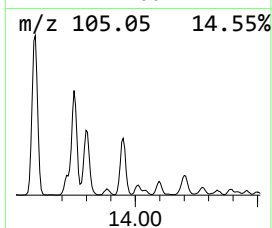
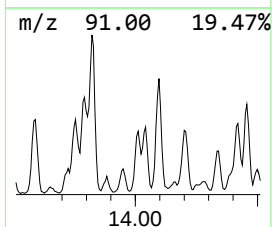
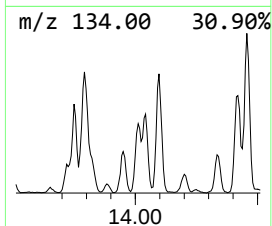
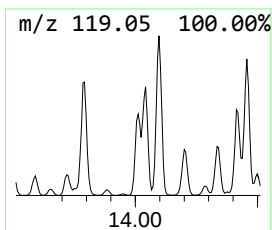
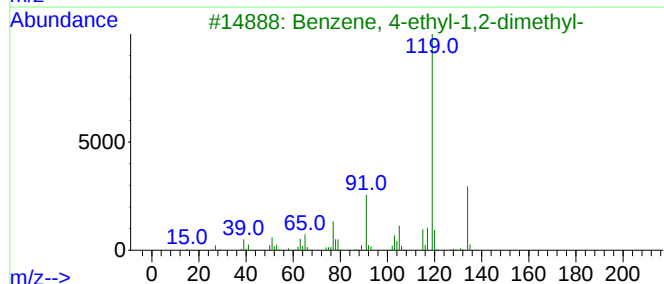
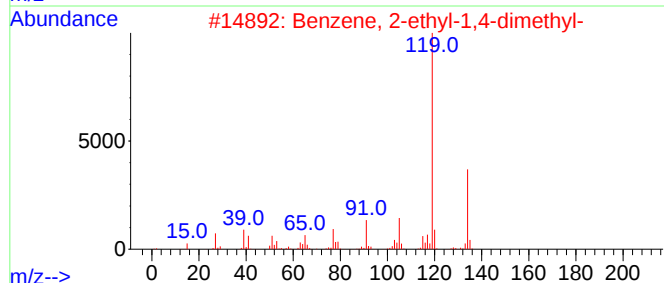
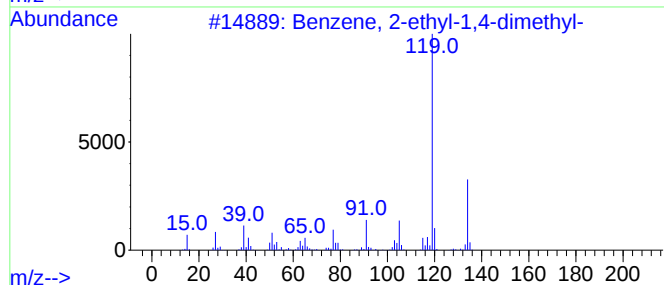
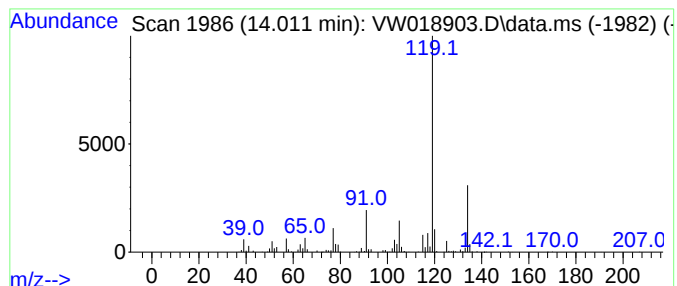
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Quant Title : SFAM01.0

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

Peak Number 17 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.011	6.63 ug/L	258208	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	97
2			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
3			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
4			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
5			o-Cymene	134	C10H14	000527-84-4	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050321\
Data File : VW018903.D
Acq On : 03 May 2021 16:57
Operator : SY/VA
Sample : M2209-16
Misc : 5.96G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG7F1

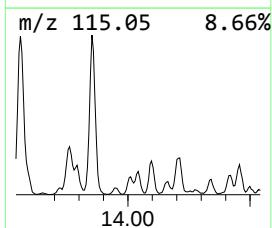
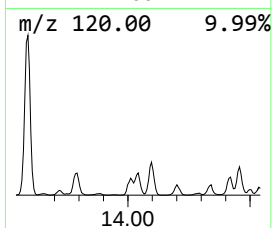
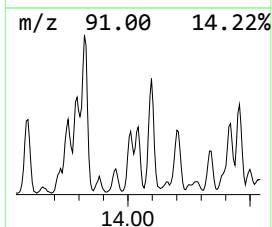
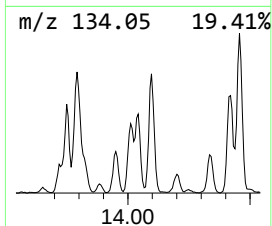
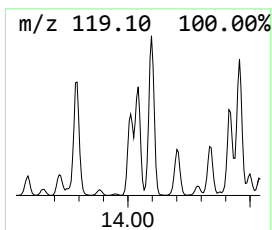
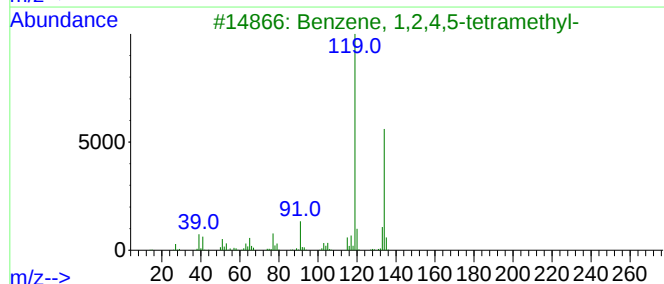
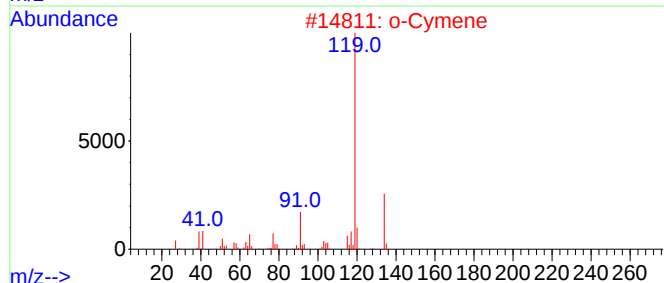
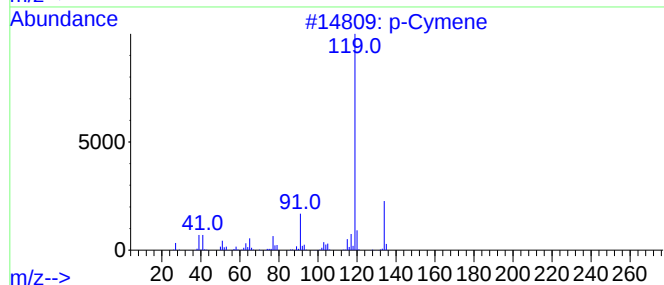
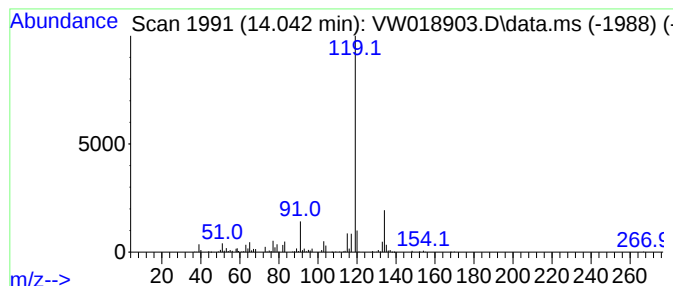
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Quant Title : SFAM01.0

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

Peak Number 18 unknown-02 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.042	7.91 ug/L	308019	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Cymene	134	C10H14	000099-87-6	94
2			o-Cymene	134	C10H14	000527-84-4	94
3			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91
4			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
5			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050321\
Data File : VW018903.D
Acq On : 03 May 2021 16:57
Operator : SY/VA
Sample : M2209-16
Misc : 5.96G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG7F1

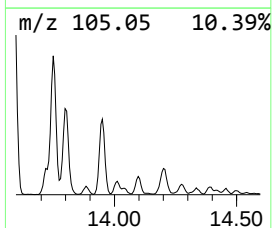
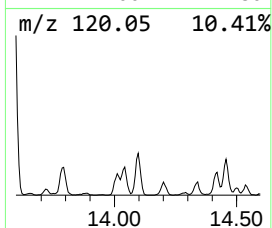
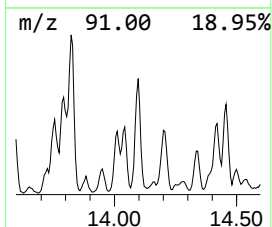
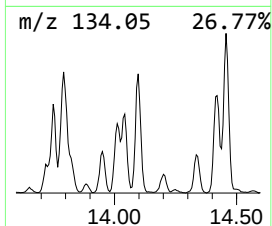
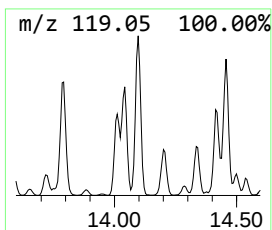
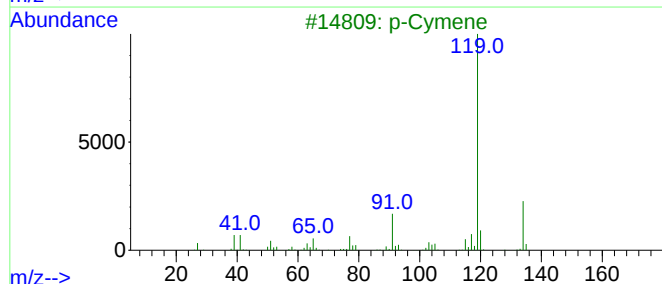
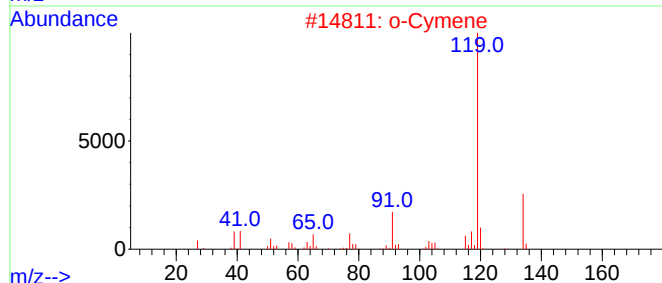
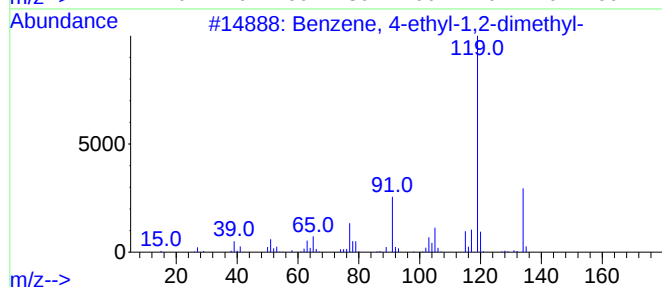
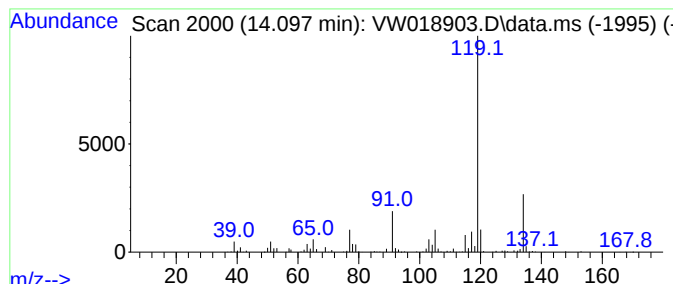
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Quant Title : SFAM01.0

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

Peak Number 19 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.097	11.98 ug/L	466869	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2			o-Cymene	134	C10H14	000527-84-4	95
3			p-Cymene	134	C10H14	000099-87-6	95
4			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
5			o-Cymene	134	C10H14	000527-84-4	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050321\
Data File : VW018903.D
Acq On : 03 May 2021 16:57
Operator : SY/VA
Sample : M2209-16
Misc : 5.96G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG7F1

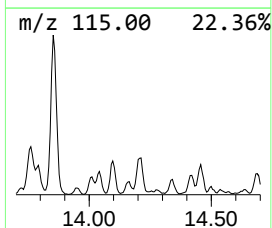
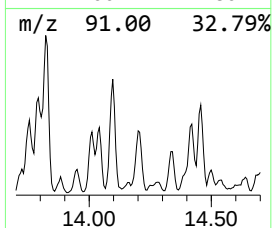
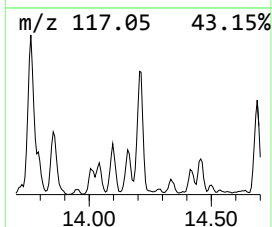
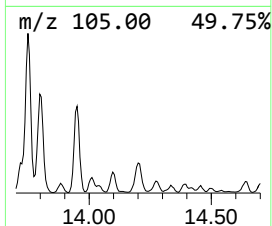
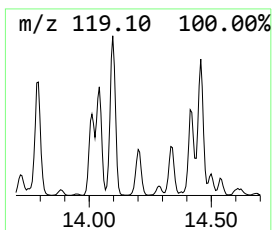
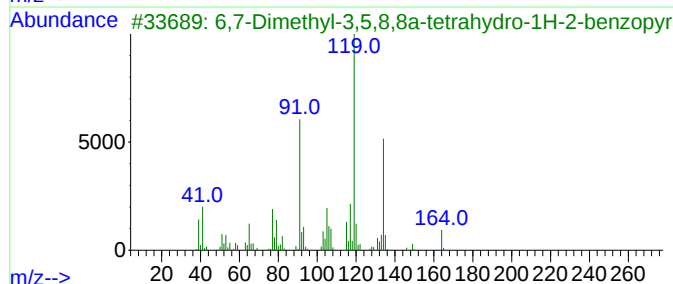
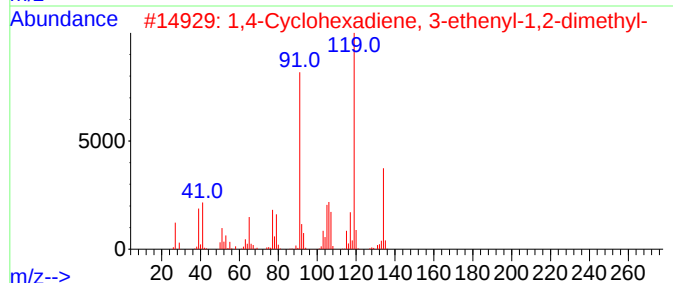
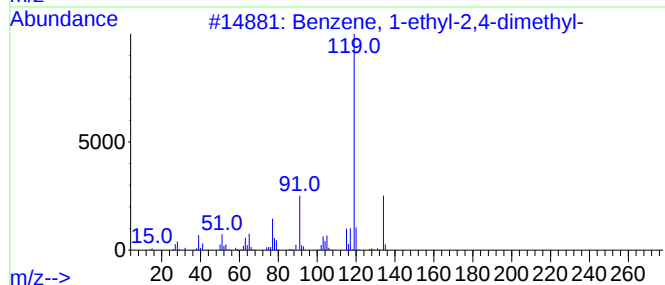
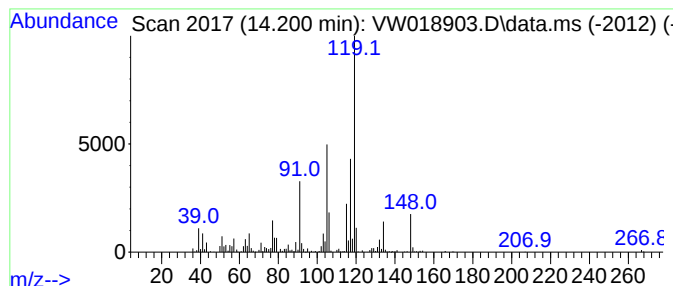
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Quant Title : SFAM01.0

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

Peak Number 20 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.200	8.07 ug/L	314274	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	58
2			1,4-Cyclohexadiene, 3-ethenyl-1,...	134	C10H14	062338-57-2	58
3			6,7-Dimethyl-3,5,8,8a-tetrahydro...	164	C11H16O	110028-10-9	53
4			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	52
5			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050321\
Data File : VW018903.D
Acq On : 03 May 2021 16:57
Operator : SY/VA
Sample : M2209-16
Misc : 5.96G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG7F1

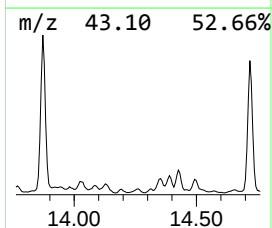
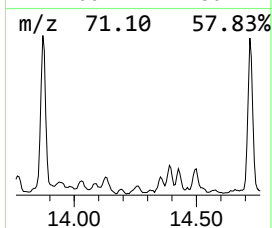
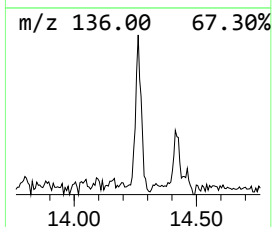
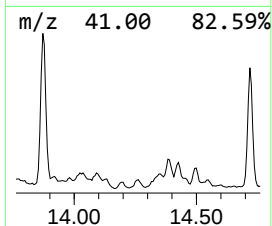
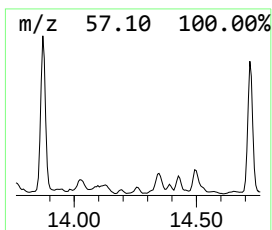
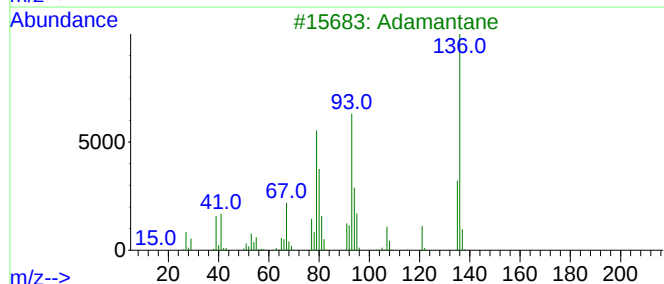
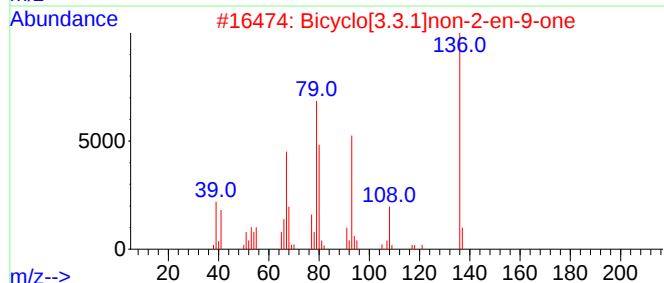
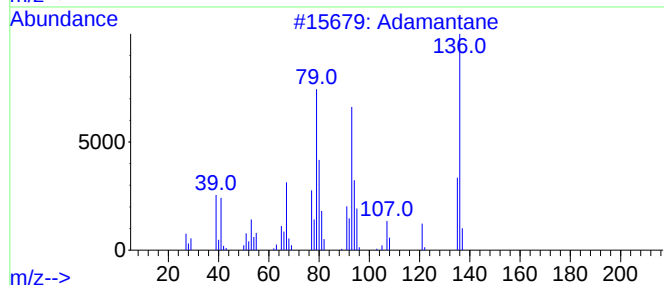
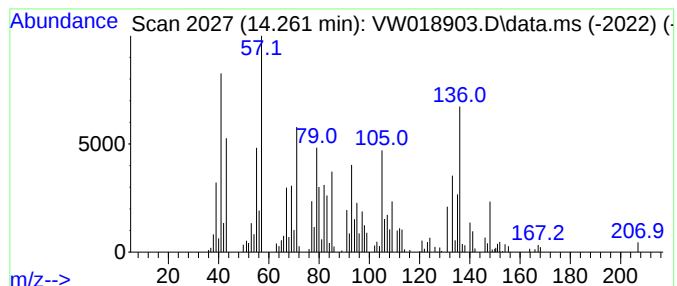
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Quant Title : SFAM01.0

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

Peak Number 21 unknown-03 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.261	3.10 ug/L	120727	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Adamantane	136	C10H16	000281-23-2	46
2			Bicyclo[3.3.1]non-2-en-9-one	136	C9H12O	004844-11-5	38
3			Adamantane	136	C10H16	000281-23-2	35
4			2,5-Methano-1H-indene, octahydro-	136	C10H16	019026-94-9	30
5			Caryophyllene oxide	220	C15H24O	001139-30-6	22



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050321\
Data File : VW018903.D
Acq On : 03 May 2021 16:57
Operator : SY/VA
Sample : M2209-16
Misc : 5.96G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG7F1

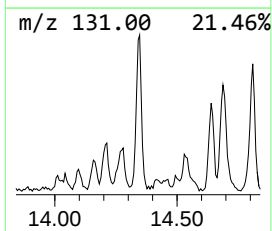
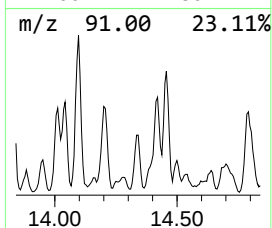
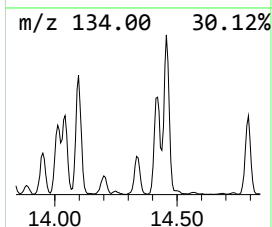
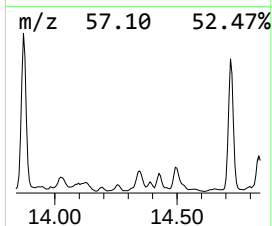
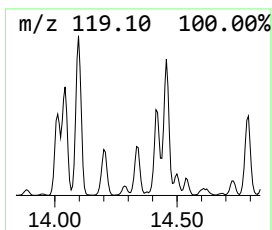
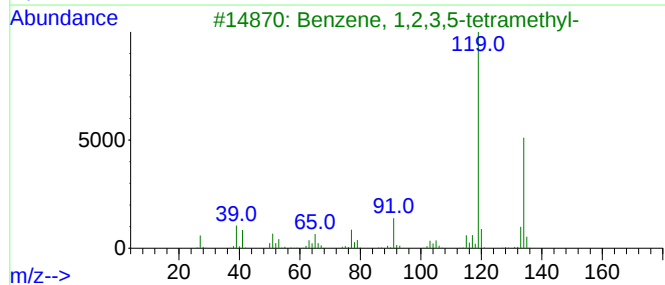
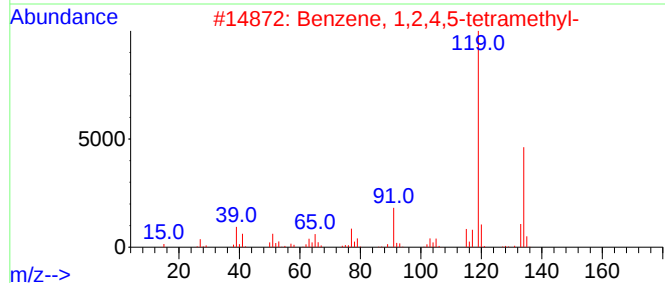
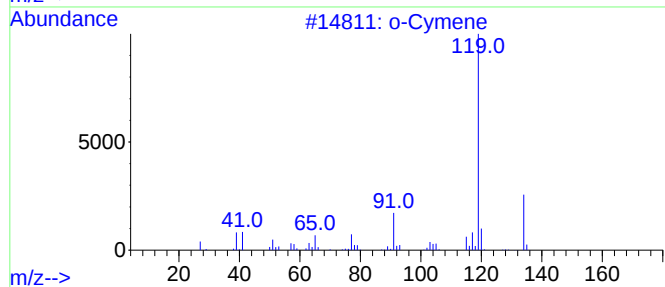
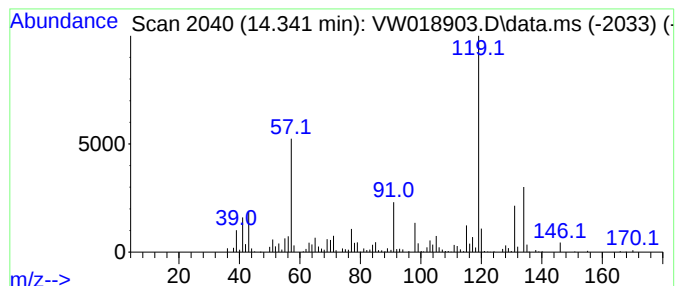
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Quant Title : SFAM01.0

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

Peak Number 22 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.341	8.62 ug/L	335918	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	89
2			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	81
3			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	81
4			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	81
5			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	81



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050321\
Data File : VW018903.D
Acq On : 03 May 2021 16:57
Operator : SY/VA
Sample : M2209-16
Misc : 5.96G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG7F1

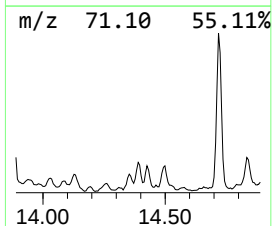
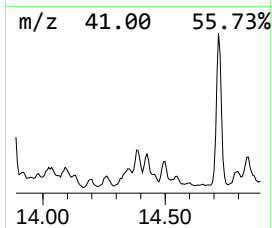
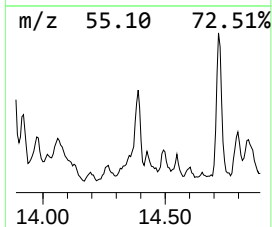
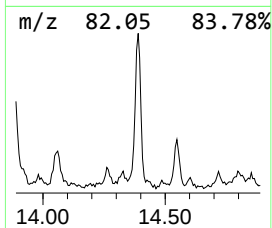
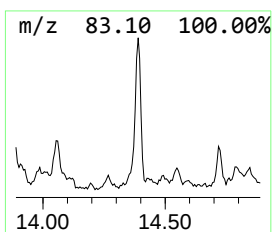
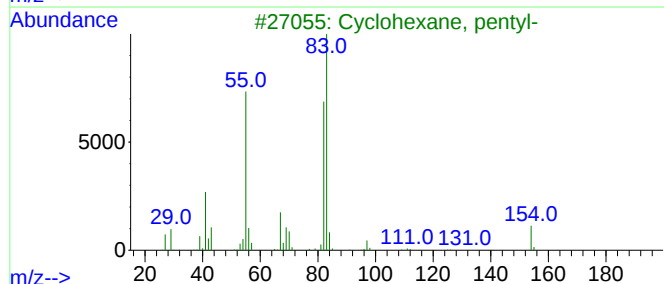
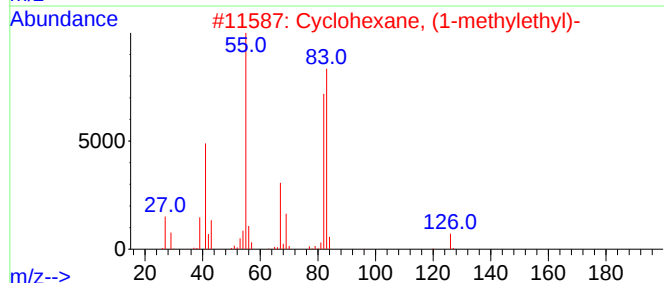
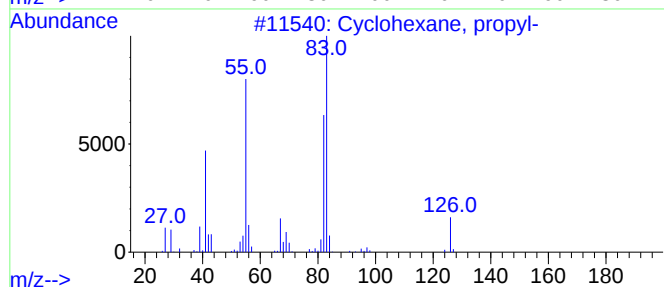
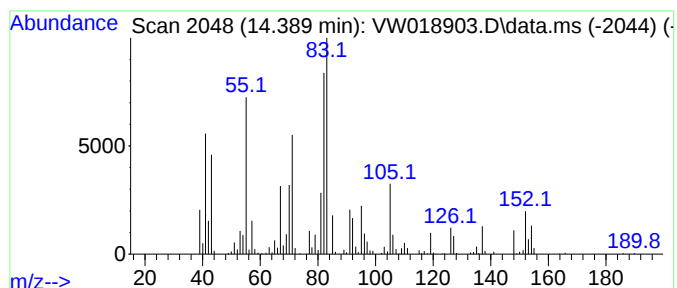
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Quant Title : SFAM01.0

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

Peak Number 23 (DEL) Alkane: Cyclic14.389 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.389	6.31 ug/L	245880	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, propyl-	126	C9H18	001678-92-8	49
2			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	46
3			Cyclohexane, pentyl-	154	C11H22	004292-92-6	46
4			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	46
5			Cyclohexane, pentyl-	154	C11H22	004292-92-6	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050321\
Data File : VW018903.D
Acq On : 03 May 2021 16:57
Operator : SY/VA
Sample : M2209-16
Misc : 5.96G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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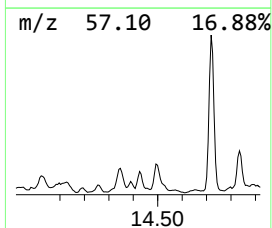
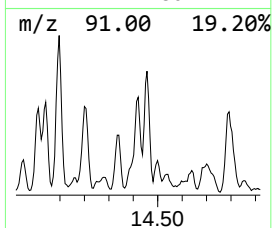
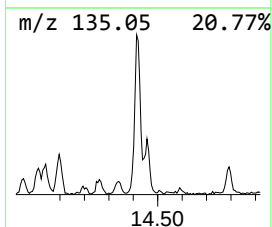
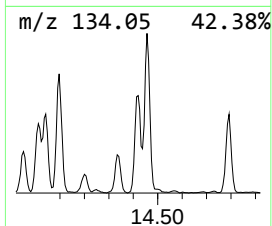
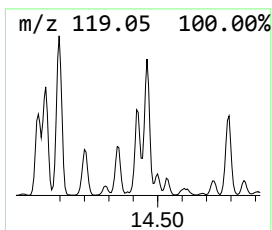
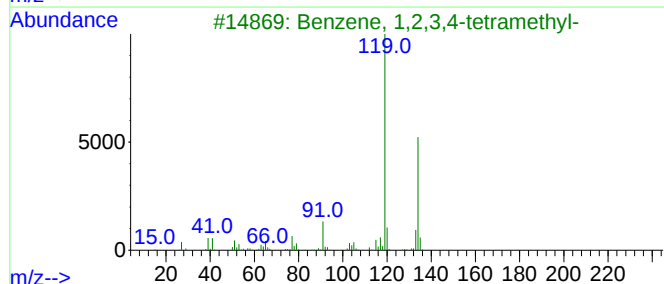
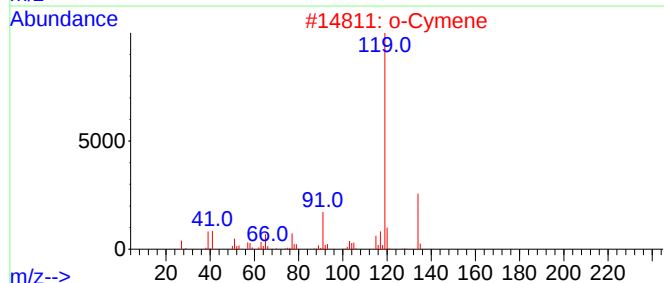
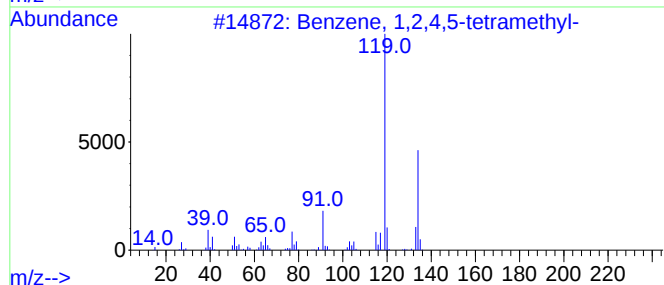
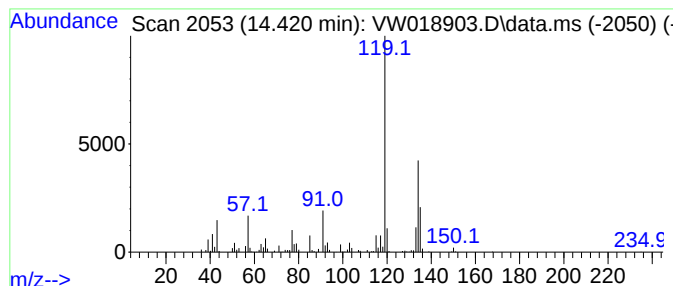
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Quant Title : SFAM01.0

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

Peak Number 24 unknown-04 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.420	9.34 ug/L	364037	1,4-Dichlorobenzene-d4	13.560

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	93
2		o-Cymene	134	C10H14	000527-84-4	90
3		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	87
4		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	87
5		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050321\
Data File : VW018903.D
Acq On : 03 May 2021 16:57
Operator : SY/VA
Sample : M2209-16
Misc : 5.96G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

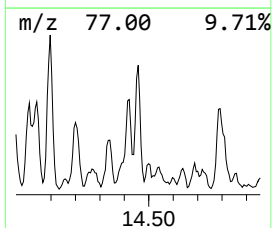
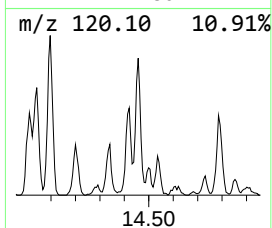
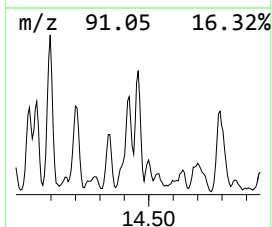
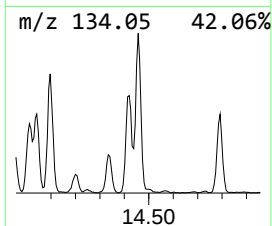
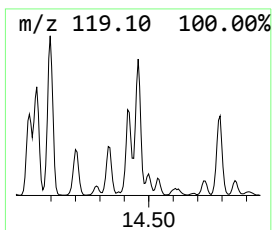
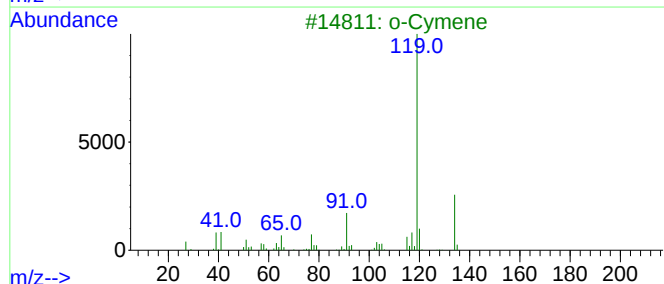
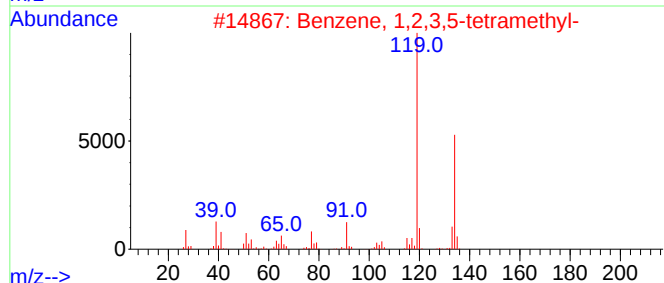
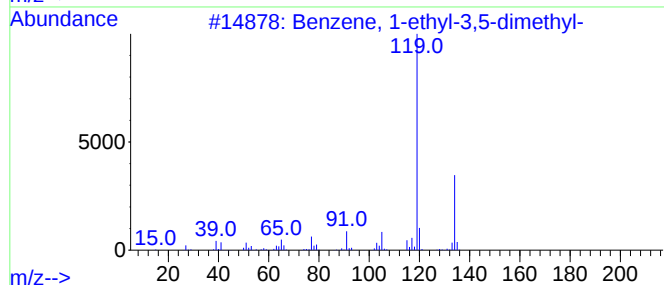
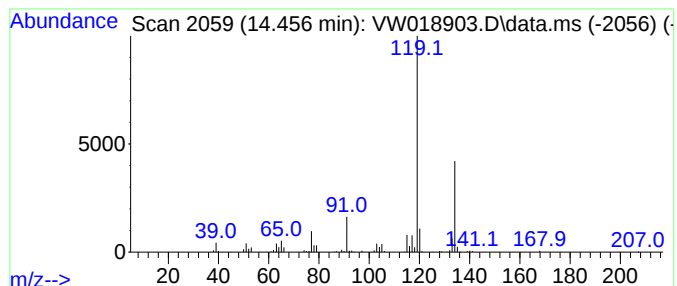
Instrument :
MSVOA_W
ClientSampleId :
BG7F1

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Quant Title : SFAM01.0

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

Peak Number 25 Benzene, 1-ethyl-3,5-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.456	8.11 ug/L	316029	1,4-Dichlorobenzene-d4		13.560	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3,5-dimethyl-		134	C10H14	000934-74-7	91
2	Benzene, 1,2,3,5-tetramethyl-		134	C10H14	000527-53-7	91
3	o-Cymene		134	C10H14	000527-84-4	91
4	Benzene, 1,2,3,4-tetramethyl-		134	C10H14	000488-23-3	91
5	Benzene, 1-methyl-3-(1-methyleth...		134	C10H14	000535-77-3	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050321\
Data File : VW018903.D
Acq On : 03 May 2021 16:57
Operator : SY/VA
Sample : M2209-16
Misc : 5.96G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG7F1

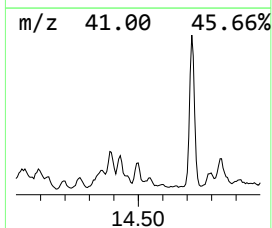
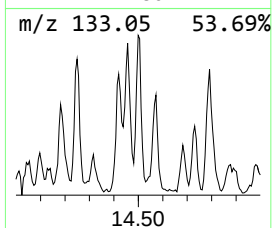
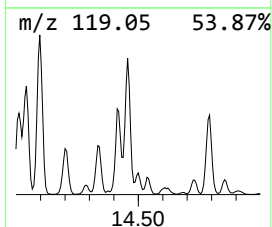
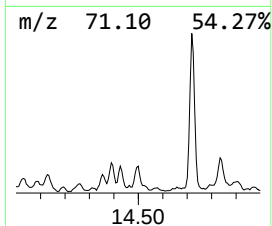
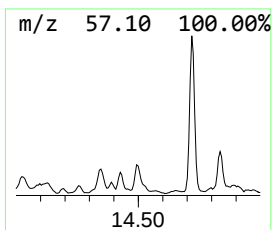
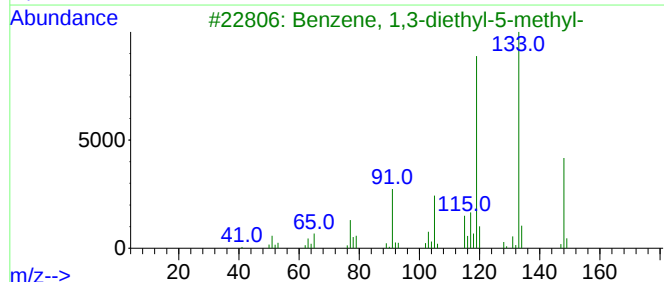
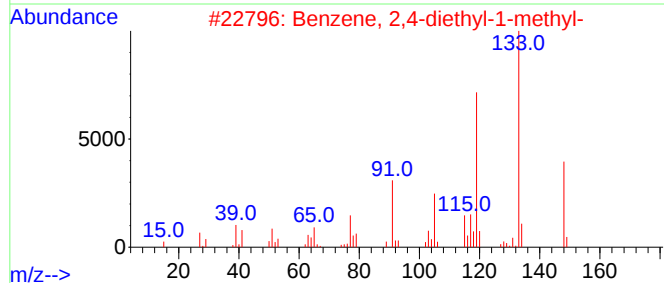
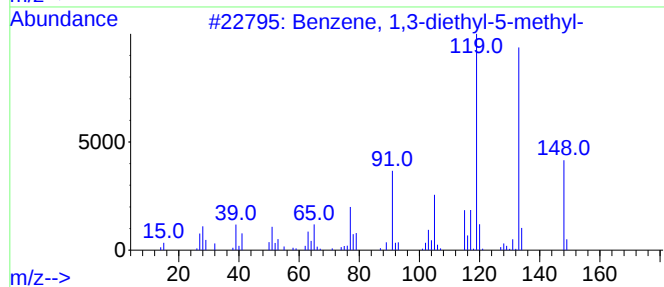
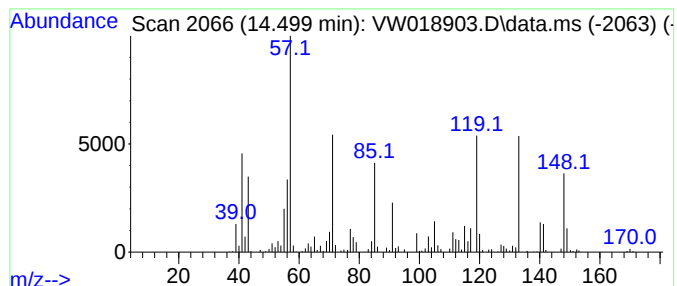
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Quant Title : SFAM01.0

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

Peak Number 26 unknown-05 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.499	3.28 ug/L	127862	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	46
2			Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	38
3			Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	38
4			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	38
5			Tetracontane, 3,5,24-trimethyl-	605	C43H88	055162-61-3	27



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050321\
Data File : VW018903.D
Acq On : 03 May 2021 16:57
Operator : SY/VA
Sample : M2209-16
Misc : 5.96G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG7F1

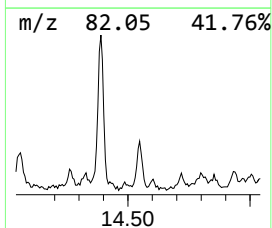
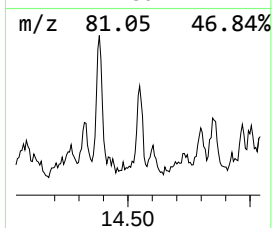
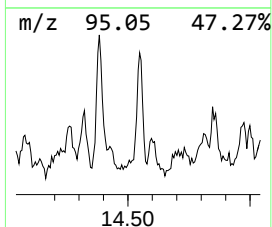
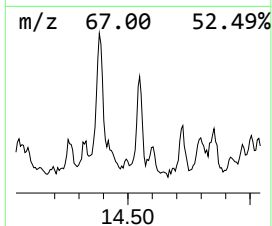
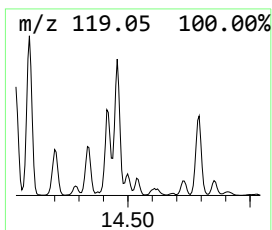
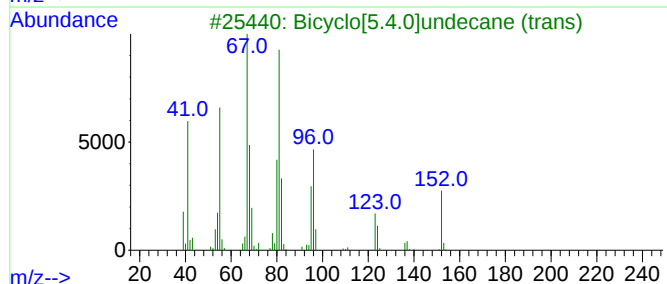
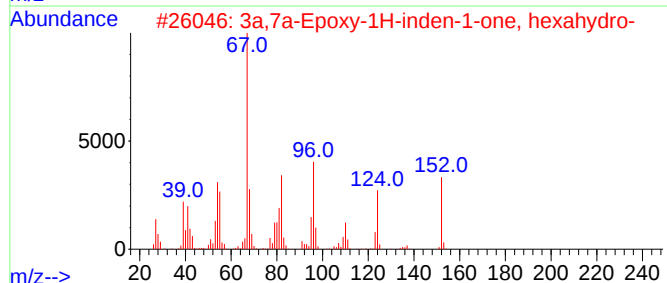
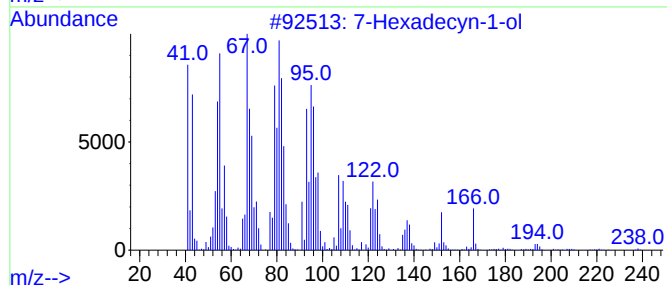
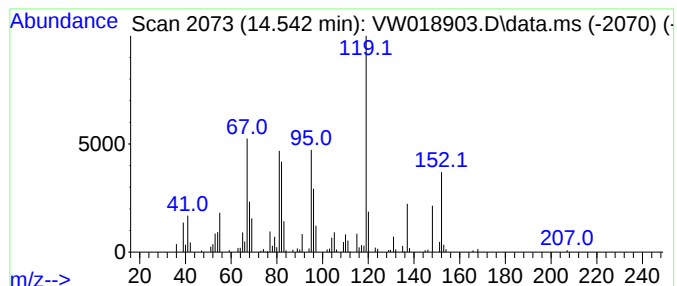
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Quant Title : SFAM01.0

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

Peak Number 27 unknown-06 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.542	3.07 ug/L	119541	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Hexadecyn-1-ol			238	C16H30O	000822-21-9	27
2	3a,7a-Epoxy-1H-inden-1-one, hexa...			152	C9H12O2	037079-31-5	25
3	Bicyclo[5.4.0]undecane (trans)			152	C11H20	021394-30-9	22
4	trans-3-Hexen-1-ol, pentafluorop...			246	C9H11F5O2	1000352-30-9	14
5	3-Nonyne			124	C9H16	020184-89-8	14



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050321\
Data File : VW018903.D
Acq On : 03 May 2021 16:57
Operator : SY/VA
Sample : M2209-16
Misc : 5.96G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG7F1

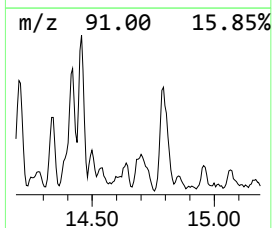
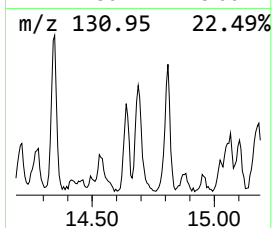
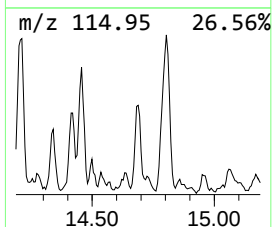
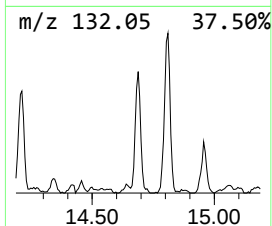
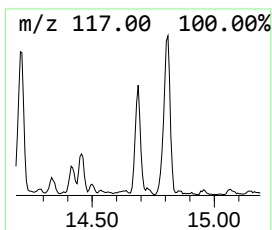
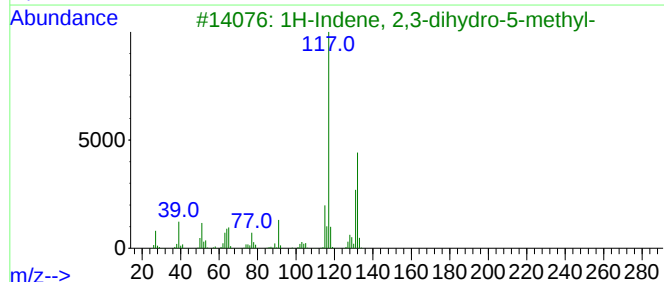
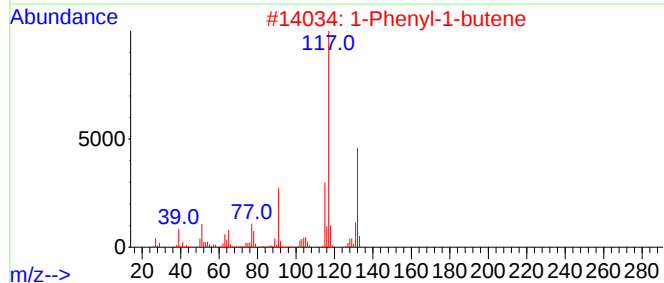
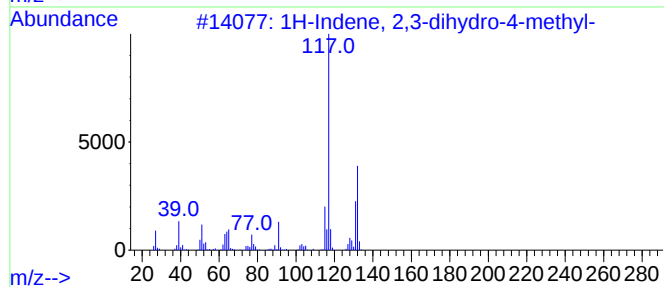
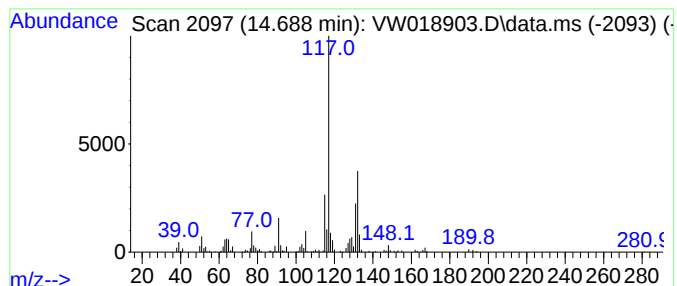
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Quant Title : SFAM01.0

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

Peak Number 28 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.688	2.37 ug/L	92483	1,4-Dichlorobenzene-d4	13.560

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	90
2		1-Phenyl-1-butene	132	C10H12	000824-90-8	87
3		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	87
4		3-Phenylbut-1-ene	132	C10H12	000934-10-1	86
5		Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	83



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050321\
Data File : VW018903.D
Acq On : 03 May 2021 16:57
Operator : SY/VA
Sample : M2209-16
Misc : 5.96G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG7F1

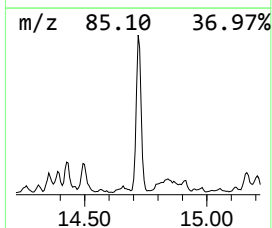
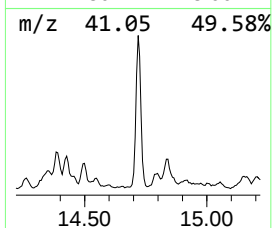
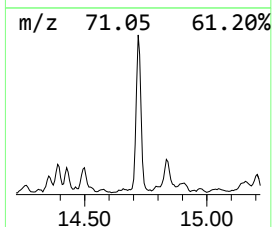
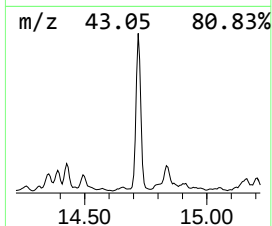
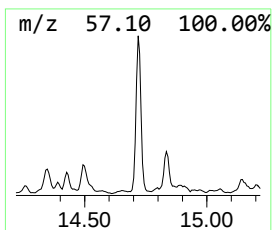
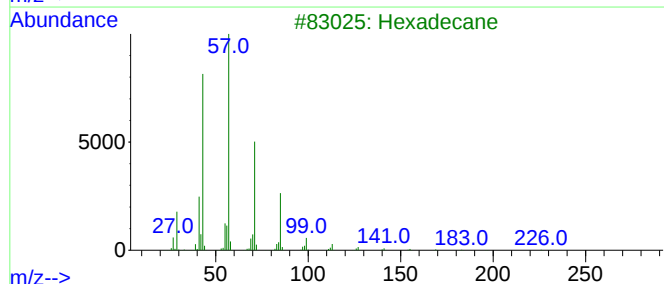
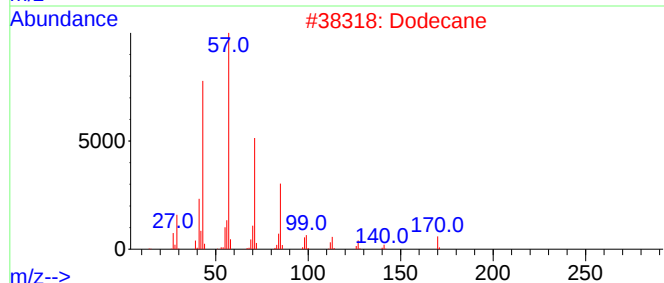
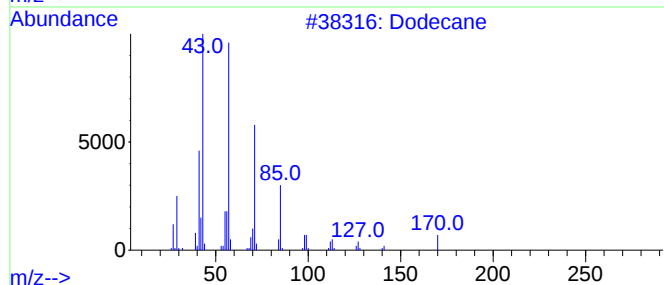
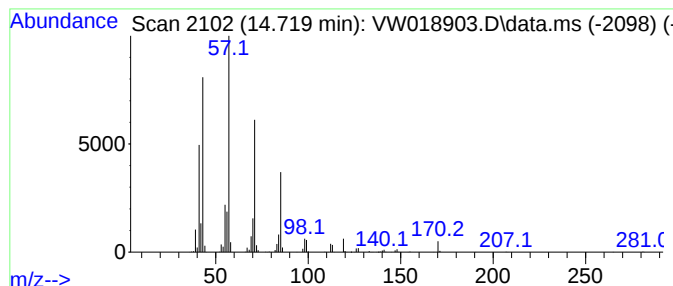
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Quant Title : SFAM01.0

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

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.719	22.93 ug/L	893609	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane	170	C12H26	000112-40-3	91
2			Dodecane	170	C12H26	000112-40-3	90
3			Hexadecane	226	C16H34	000544-76-3	72
4			Dodecane	170	C12H26	000112-40-3	70
5			Tetradecane	198	C14H30	000629-59-4	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050321\
Data File : VW018903.D
Acq On : 03 May 2021 16:57
Operator : SY/VA
Sample : M2209-16
Misc : 5.96G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG7F1

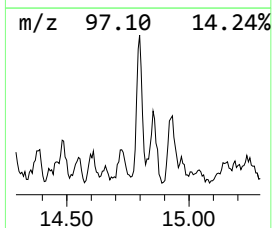
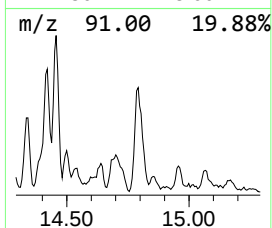
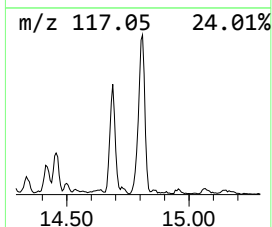
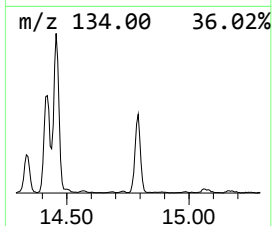
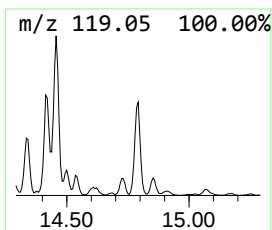
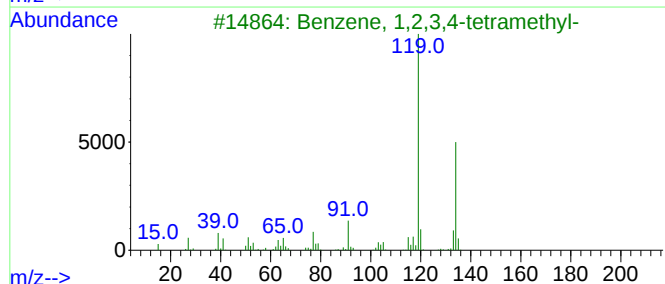
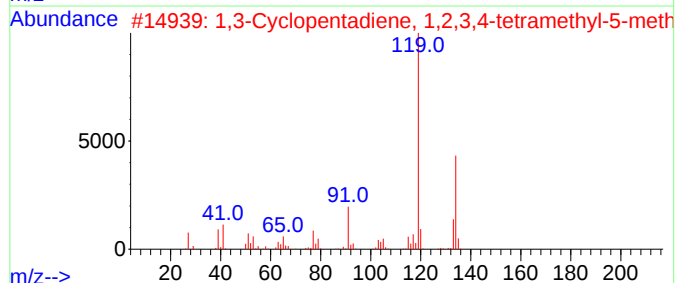
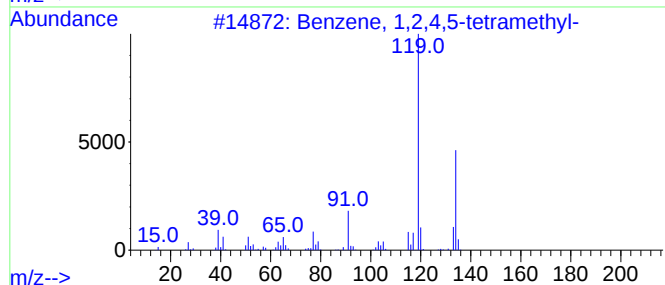
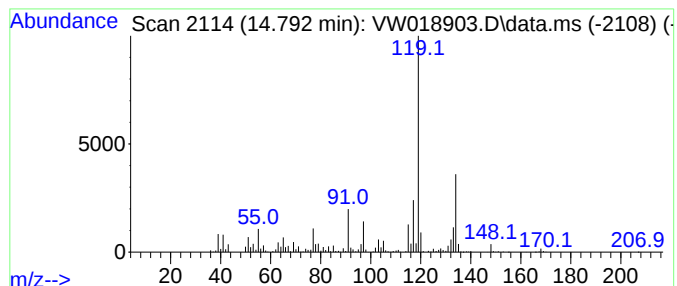
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Quant Title : SFAM01.0

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

Peak Number 30 1,3-Cyclopentadiene, 1,2,3,... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.792	14.41 ug/L	561319	1,4-Dichlorobenzene-d4	13.560

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
2		1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	81
3		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	81
4		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	81
5		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	81



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050321\
Data File : VW018903.D
Acq On : 03 May 2021 16:57
Operator : SY/VA
Sample : M2209-16
Misc : 5.96G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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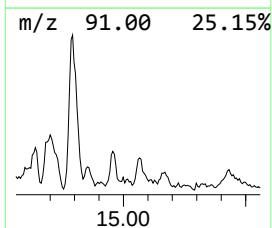
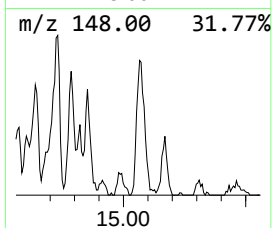
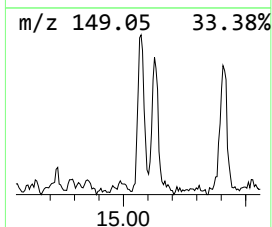
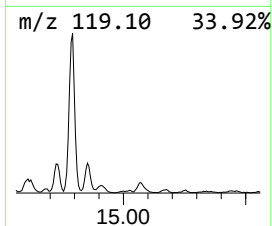
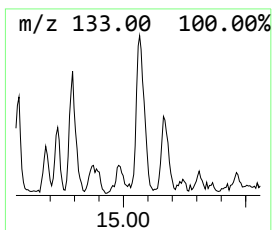
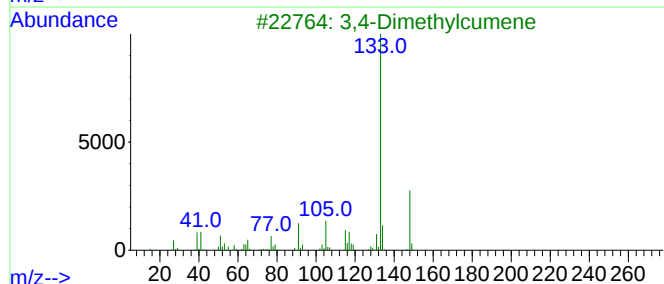
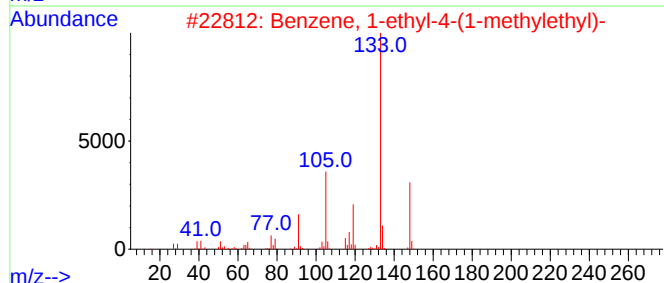
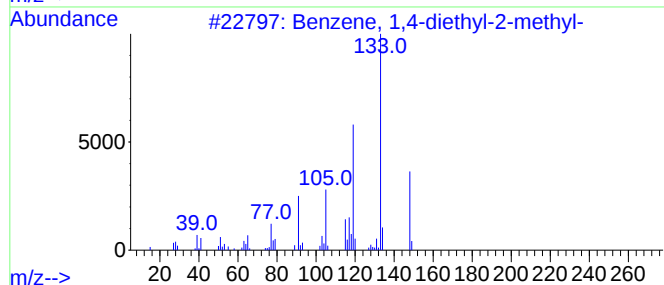
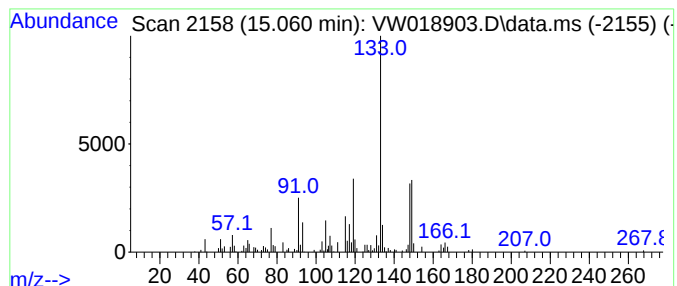
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Quant Title : SFAM01.0

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

Peak Number 31 Benzene, 1,4-diethyl-2-methyl- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.060	2.04 ug/L	79436	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-diethyl-2-methyl-	148	C11H16	013632-94-5	90
2			Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	72
3			3,4-Dimethylcumene	148	C11H16	1000370-34-1	70
4			Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	70
5			1,5,6,7-Tetramethylbicyclo[3.2.0...	148	C11H16	134329-46-7	62



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050321\
Data File : VW018903.D
Acq On : 03 May 2021 16:57
Operator : SY/VA
Sample : M2209-16
Misc : 5.96G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG7F1

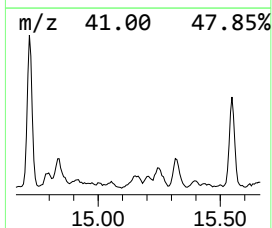
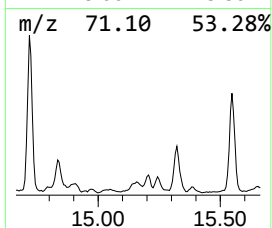
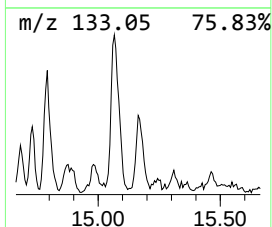
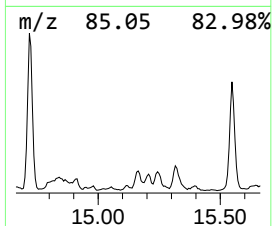
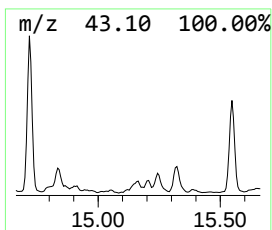
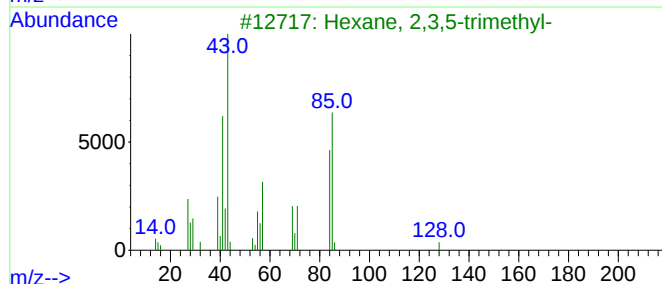
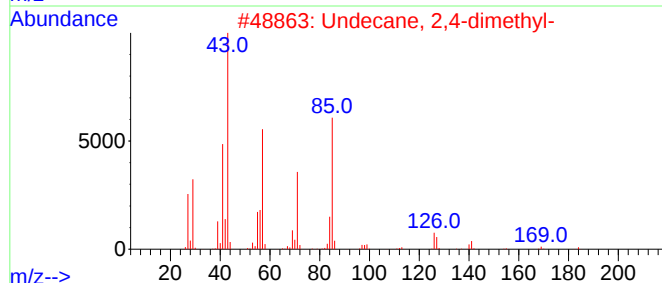
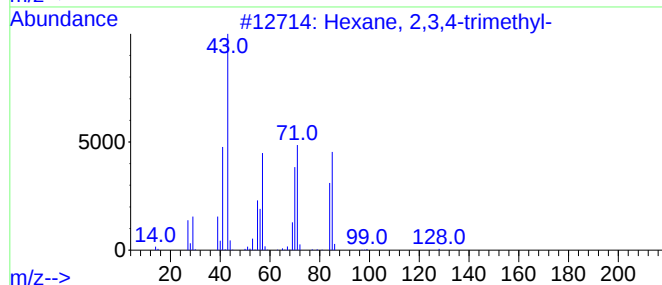
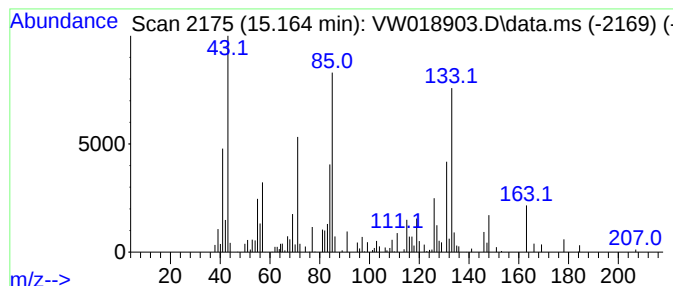
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Quant Title : SFAM01.0

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

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.164	2.46 ug/L	95884	1,4-Dichlorobenzene-d4	13.560

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	46
2		Undecane, 2,4-dimethyl-	184	C13H28	017312-80-0	30
3		Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	25
4		Sulfurous acid, isohexyl 2-penty...	236	C11H24O3S	1000309-15-5	22
5		Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	20



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050321\
Data File : VW018903.D
Acq On : 03 May 2021 16:57
Operator : SY/VA
Sample : M2209-16
Misc : 5.96G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG7F1

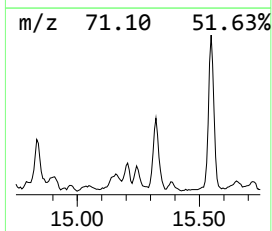
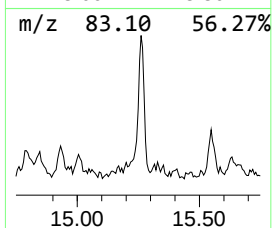
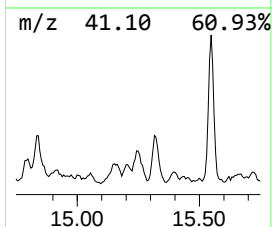
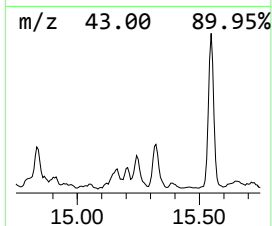
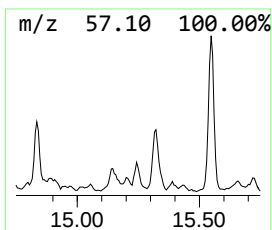
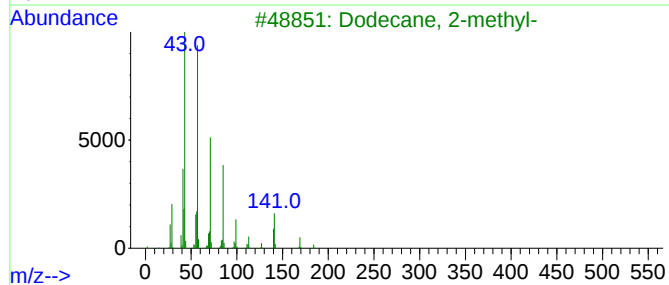
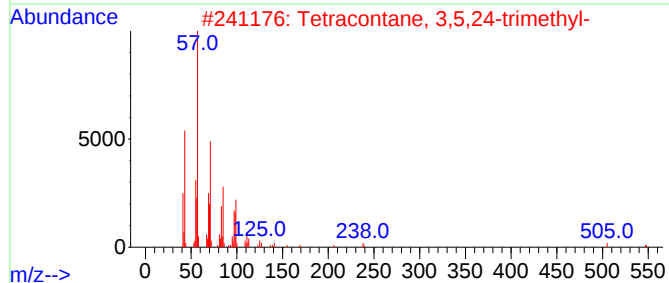
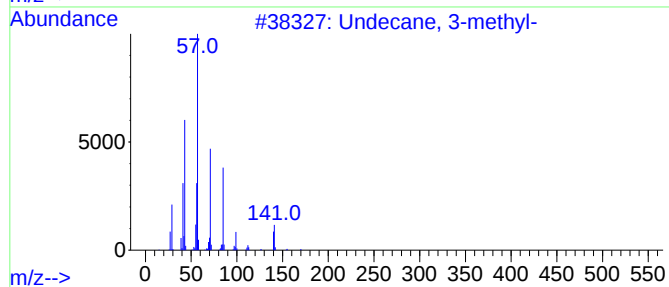
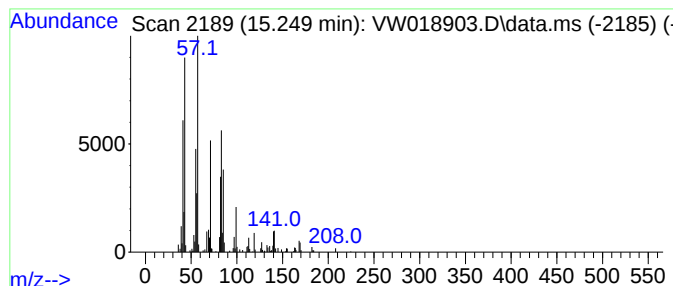
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Quant Title : SFAM01.0

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

Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.249	4.53 ug/L	176356	1,4-Dichlorobenzene-d4	13.560

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Undecane, 3-methyl-	170	C12H26	001002-43-3	64
2		Tetracontane, 3,5,24-trimethyl-	605	C43H88	055162-61-3	50
3		Dodecane, 2-methyl-	184	C13H28	001560-97-0	49
4		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	49
5		Sulfurous acid, butyl decyl ester	278	C14H30O3S	1000309-17-7	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050321\
Data File : VW018903.D
Acq On : 03 May 2021 16:57
Operator : SY/VA
Sample : M2209-16
Misc : 5.96G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG7F1

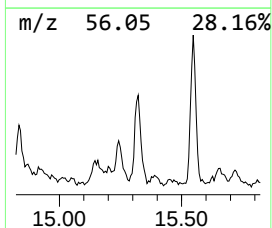
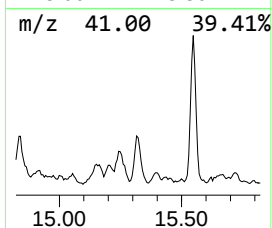
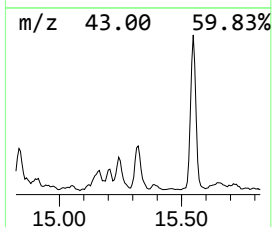
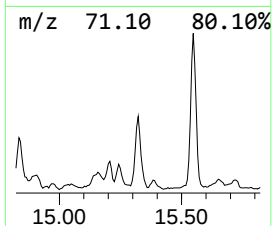
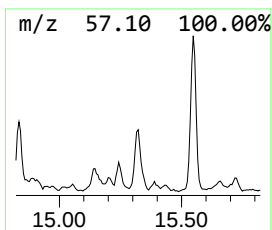
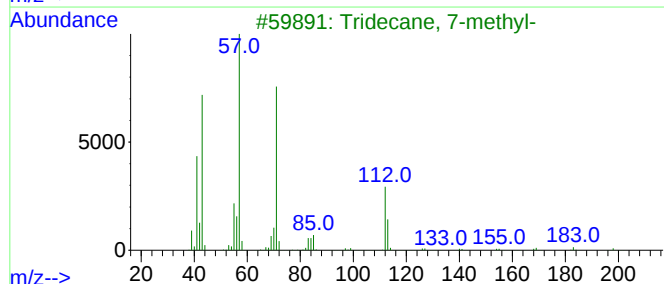
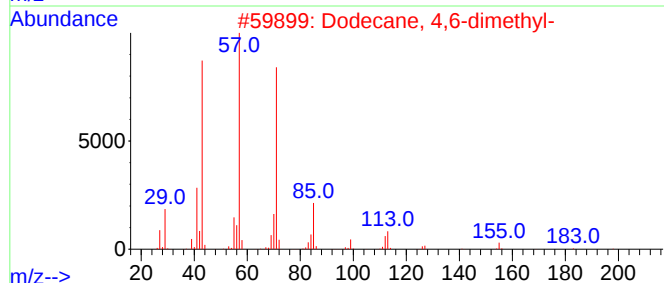
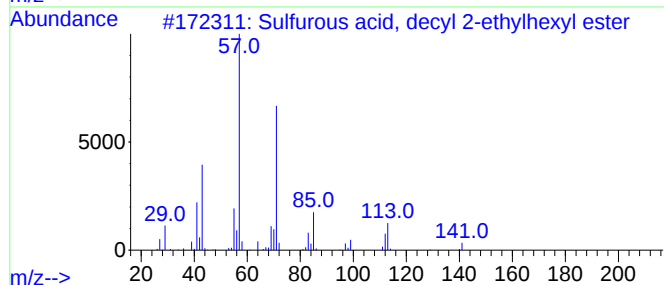
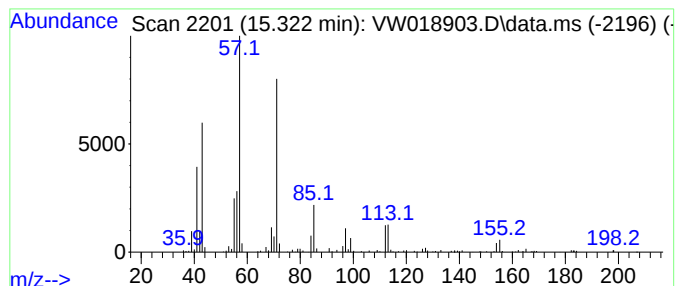
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Quant Title : SFAM01.0

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

Peak Number 34 Sulfurous acid, decyl 2-eth... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.322	5.60 ug/L	218312	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	64
2			Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	64
3			Tridecane, 7-methyl-	198	C14H30	026730-14-3	62
4			Oxalic acid, bis(2-ethylhexyl) e...	314	C18H34O4	1000309-39-0	53
5			Sulfurous acid, pentyl undecyl e...	306	C16H34O3S	1000309-14-4	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050321\
Data File : VW018903.D
Acq On : 03 May 2021 16:57
Operator : SY/VA
Sample : M2209-16
Misc : 5.96G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG7F1

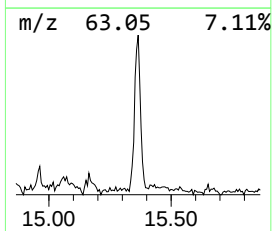
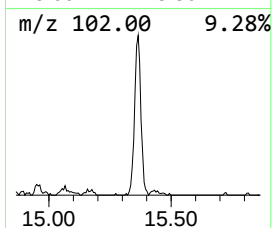
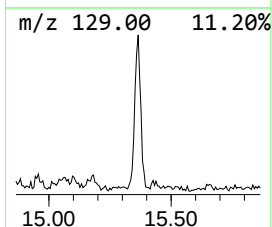
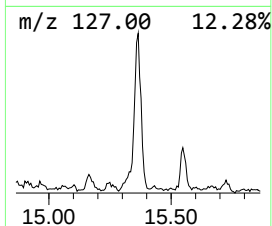
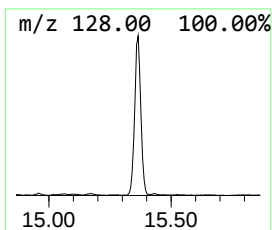
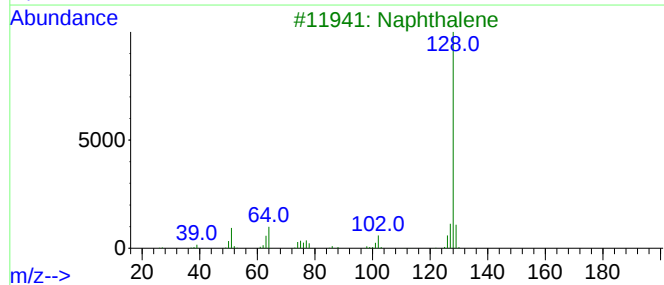
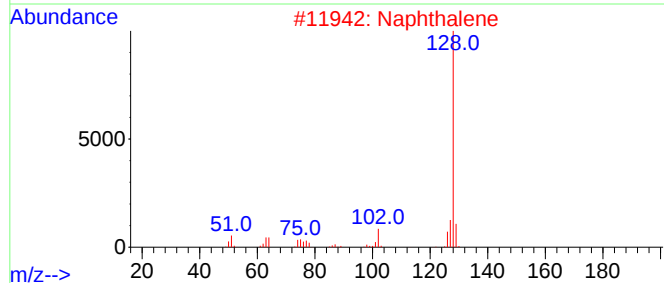
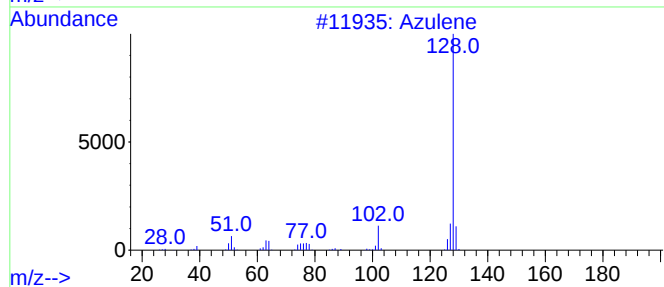
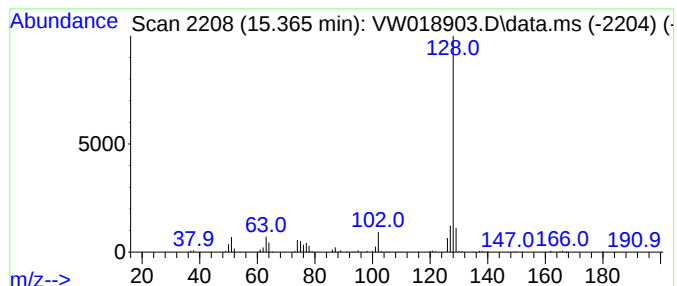
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Quant Title : SFAM01.0

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

Peak Number 35 Azulene Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.365	4.77 ug/L	186018	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Azulene	128	C10H8	000275-51-4	94
2			Naphthalene	128	C10H8	000091-20-3	94
3			Naphthalene	128	C10H8	000091-20-3	90
4			Azulene	128	C10H8	000275-51-4	90
5			Naphthalene	128	C10H8	000091-20-3	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050321\
Data File : VW018903.D
Acq On : 03 May 2021 16:57
Operator : SY/VA
Sample : M2209-16
Misc : 5.96G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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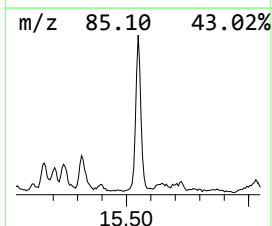
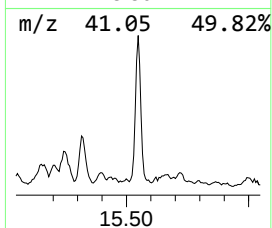
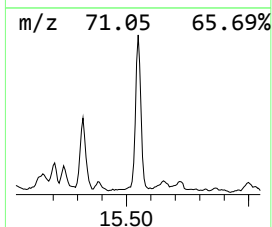
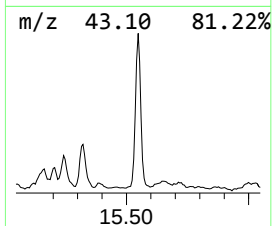
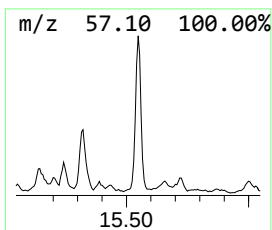
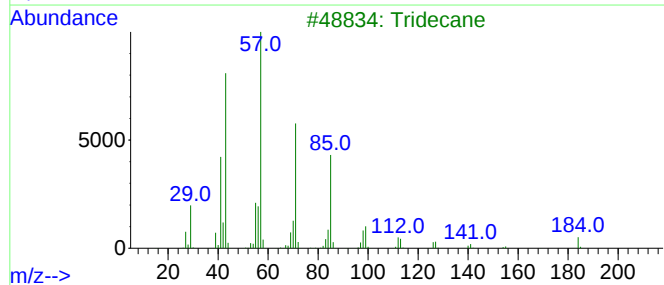
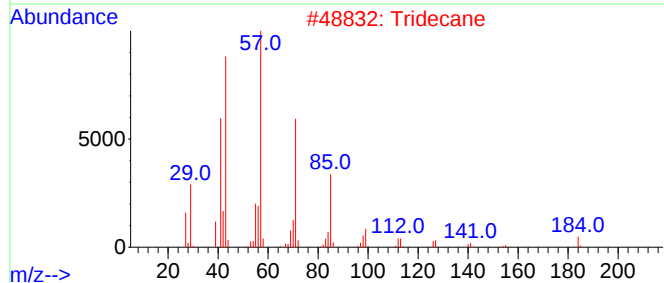
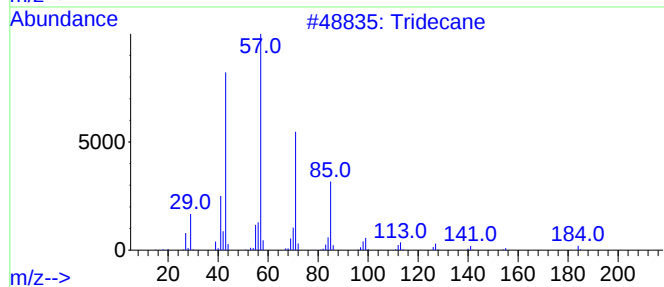
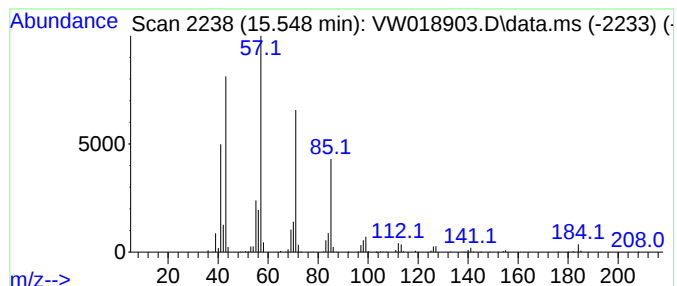
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Quant Title : SFAM01.0

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

Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.548	14.60 ug/L	568856	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	95
2			Tridecane	184	C13H28	000629-50-5	95
3			Tridecane	184	C13H28	000629-50-5	94
4			Dodecane	170	C12H26	000112-40-3	90
5			Tridecane	184	C13H28	000629-50-5	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050321\
Data File : VW018903.D
Acq On : 03 May 2021 16:57
Operator : SY/VA
Sample : M2209-16
Misc : 5.96G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG7F1

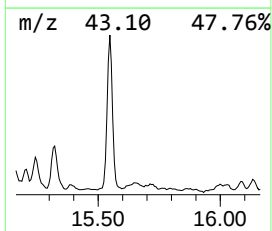
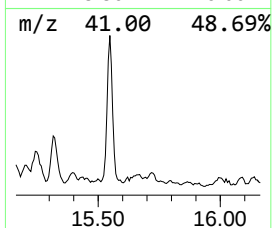
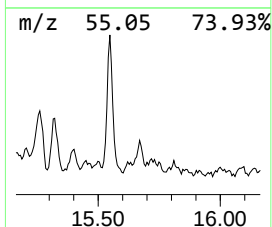
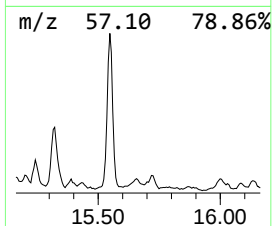
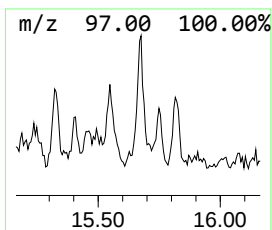
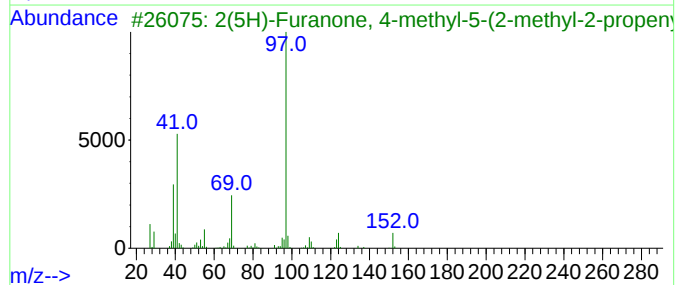
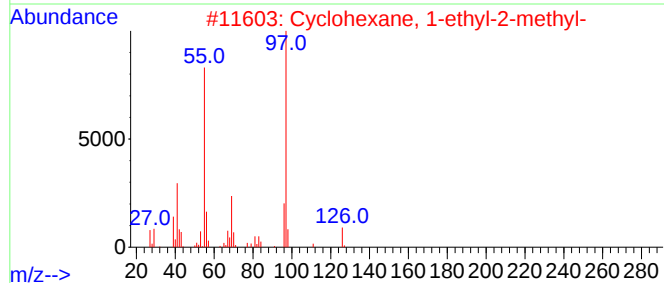
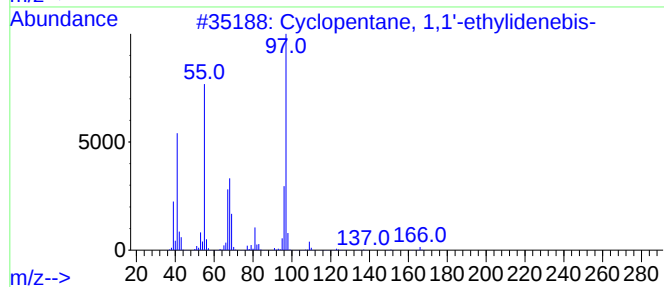
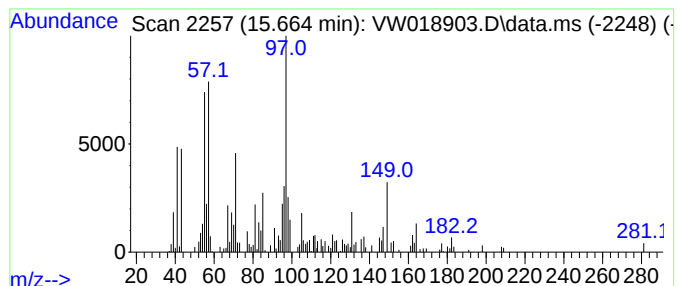
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Quant Title : SFAM01.0

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

Peak Number 37 unknown-07 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.664	2.74 ug/L	106823	1,4-Dichlorobenzene-d4	13.560

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopentane, 1,1'-ethylidenebis-	166	C12H22	004413-21-2	38
2		Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	25
3		2(5H)-Furanone, 4-methyl-5-(2-me...	152	C9H12O2	089902-24-9	22
4		Tritetracontane	605	C43H88	007098-21-7	18
5		Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	18



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050321\
Data File : VW018903.D
Acq On : 03 May 2021 16:57
Operator : SY/VA
Sample : M2209-16
Misc : 5.96G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG7F1

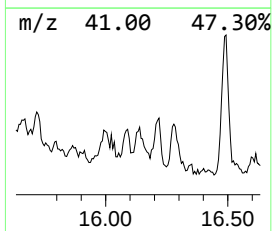
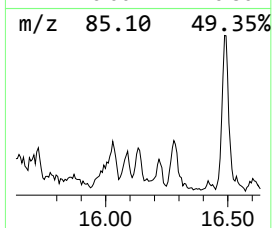
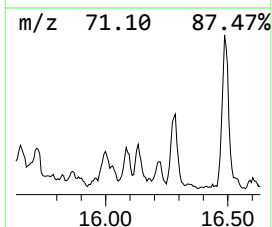
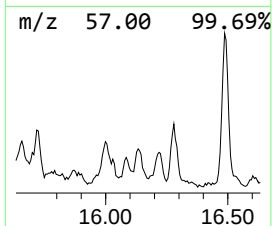
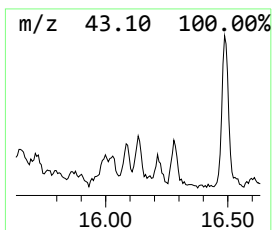
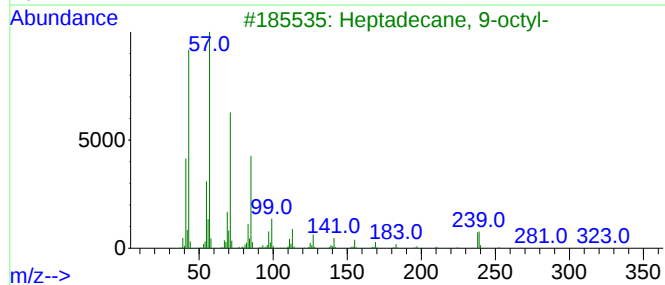
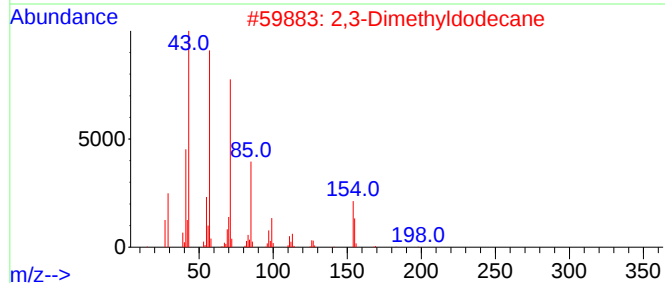
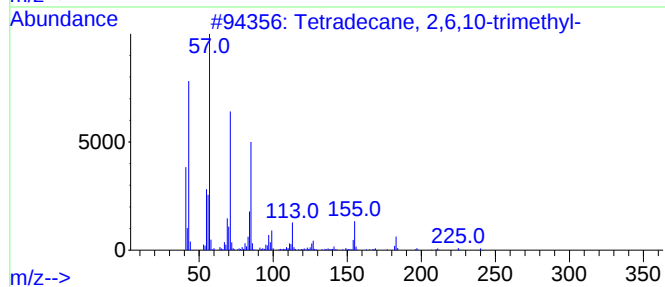
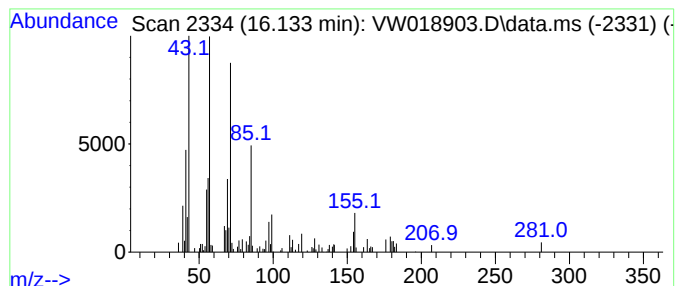
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Quant Title : SFAM01.0

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

Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.133	1.40 ug/L	54530	1,4-Dichlorobenzene-d4	13.560

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	90
2		2,3-Dimethyldodecane	198	C14H30	006117-98-2	80
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	72
4		Eicosane, 10-methyl-	296	C21H44	054833-23-7	72
5		Octadecane, 2-methyl-	268	C19H40	001560-88-9	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050321\
Data File : VW018903.D
Acq On : 03 May 2021 16:57
Operator : SY/VA
Sample : M2209-16
Misc : 5.96G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG7F1

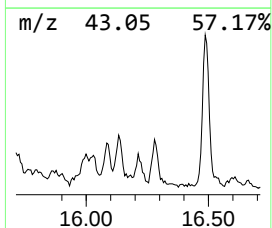
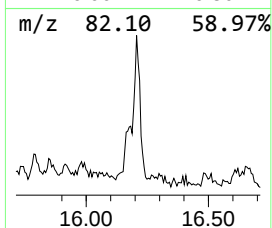
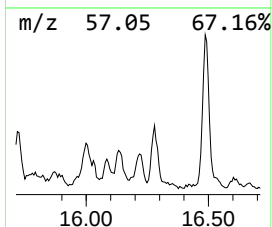
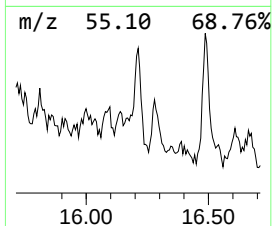
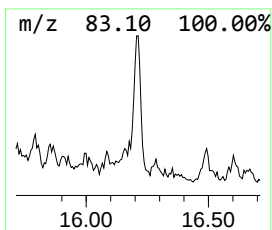
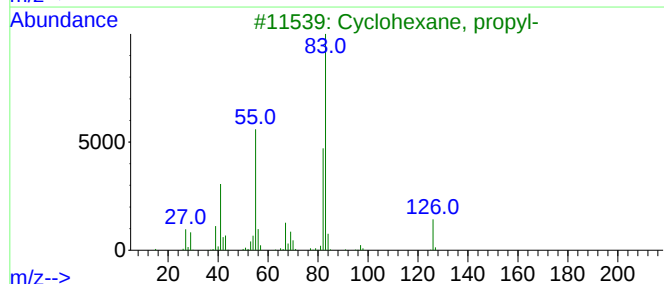
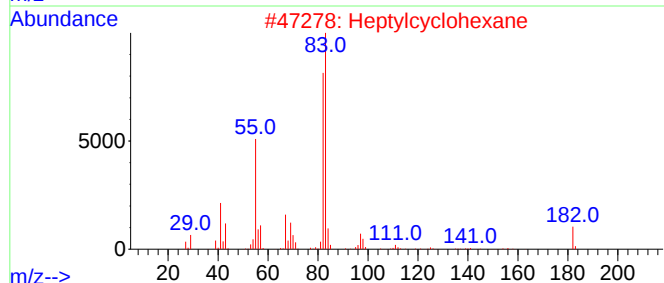
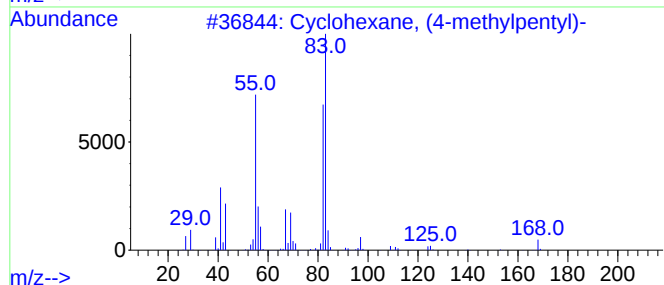
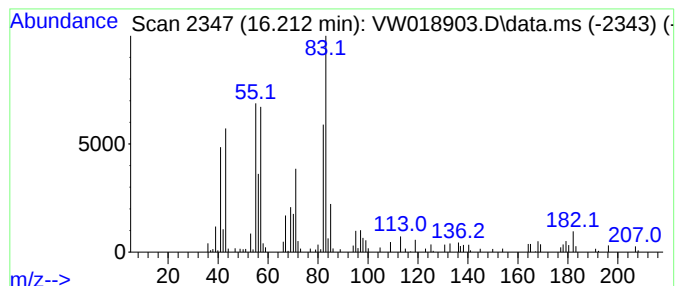
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Quant Title : SFAM01.0

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

Peak Number 39 (DEL) Alkane: Cyclic16.212 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.212	1.68 ug/L	65379	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	49
2			Heptylcyclohexane	182	C13H26	005617-41-4	47
3			Cyclohexane, propyl-	126	C9H18	001678-92-8	43
4			Octane, 2-cyclohexyl-	196	C14H28	002883-05-8	38
5			1,4-Pentadien-3-ol	84	C5H8O	000922-65-6	30



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050321\
Data File : VW018903.D
Acq On : 03 May 2021 16:57
Operator : SY/VA
Sample : M2209-16
Misc : 5.96G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG7F1

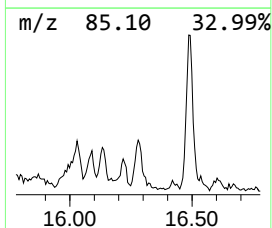
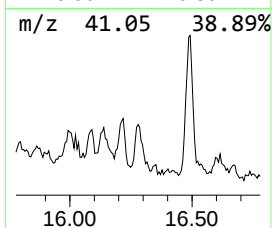
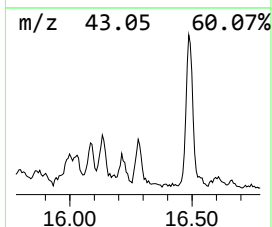
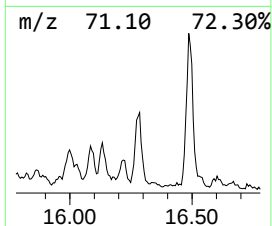
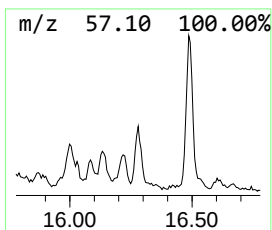
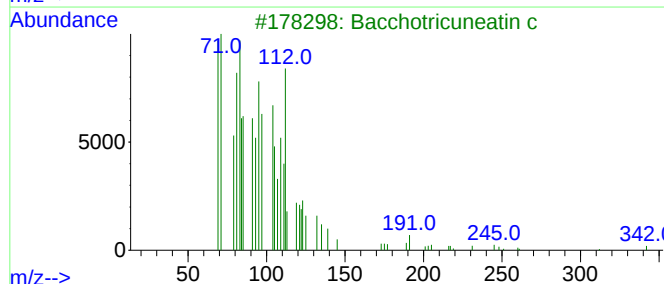
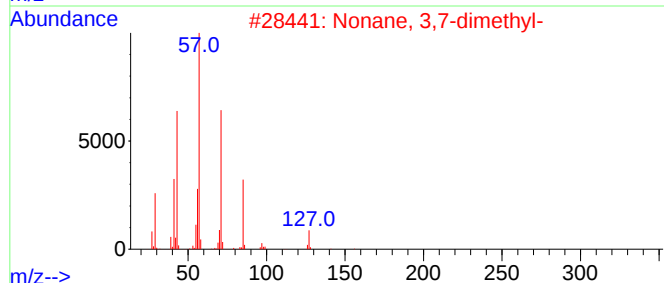
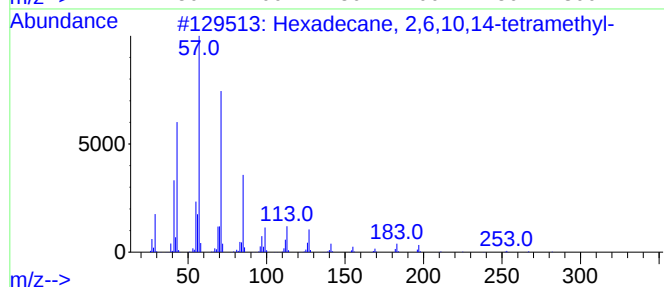
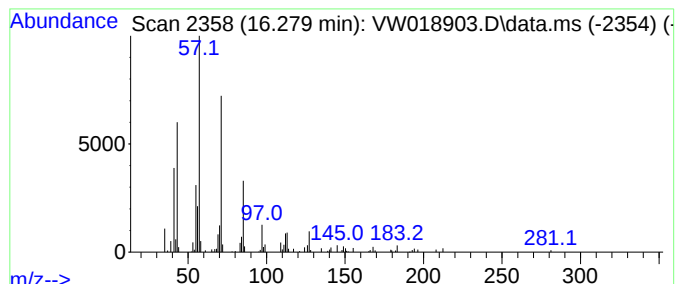
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Quant Title : SFAM01.0

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

Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.279	2.07 ug/L	80492	1,4-Dichlorobenzene-d4	13.560

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	72
2		Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	64
3		Bacchotricuneatin c	342	C20H22O5	066563-30-2	64
4		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	58
5		2-Undecene, 5-methyl-	168	C12H24	056851-34-4	55



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050321\
Data File : VW018903.D
Acq On : 03 May 2021 16:57
Operator : SY/VA
Sample : M2209-16
Misc : 5.96G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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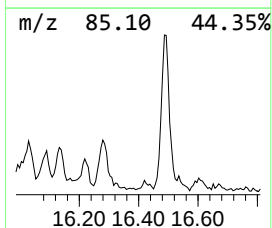
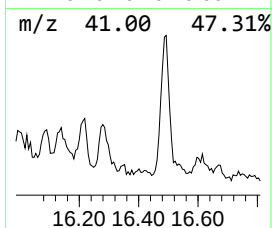
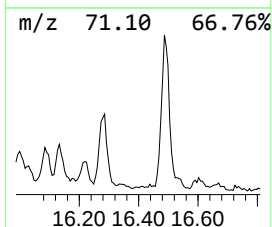
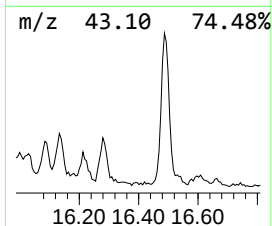
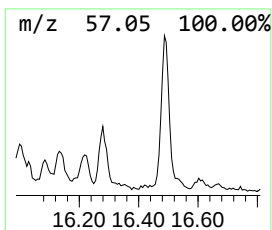
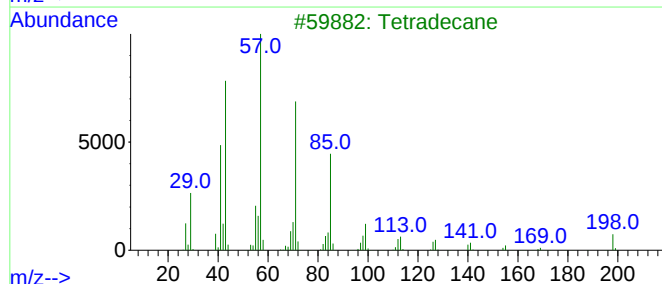
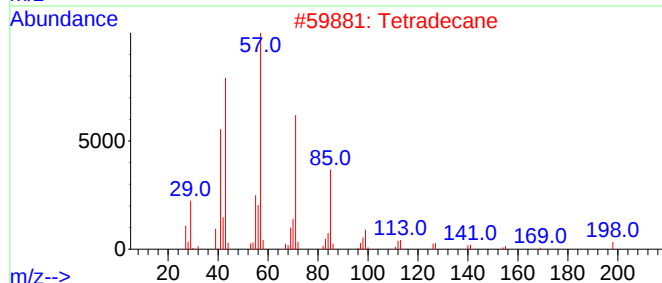
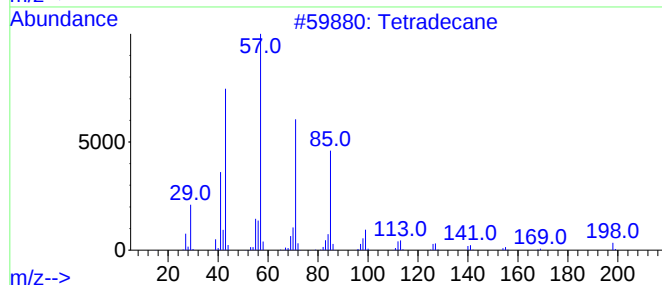
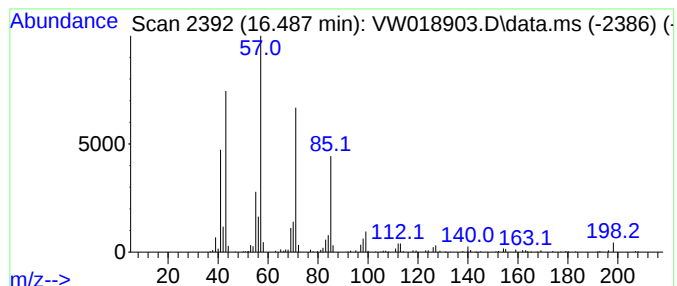
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Quant Title : SFAM01.0

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

Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.486	5.34 ug/L	208224	1,4-Dichlorobenzene-d4	13.560

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane	198	C14H30	000629-59-4	96
2		Tetradecane	198	C14H30	000629-59-4	96
3		Tetradecane	198	C14H30	000629-59-4	95
4		Tetradecane	198	C14H30	000629-59-4	93
5		Hexadecane	226	C16H34	000544-76-3	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050321\
 Data File : VW018903.D
 Acq On : 03 May 2021 16:57
 Operator : SY/VA
 Sample : M2209-16
 Misc : 5.96G/10ML/MSVOA_W/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BG7F1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM042921SMA.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
(DEL) Alkane: S...	12.256	3.5	ug/L	133586	2	11.658	967601	25.0
1H-Indene, octa...	12.353	2.2	ug/L	83642	2	11.658	967601	25.0
(DEL) Alkane: C...	12.396	2.3	ug/L	88488	2	11.658	967601	25.0
Benzene, propyl-	12.804	6.6	ug/L	258583	3	13.560	974107	25.0
Benzene, 1-ethy...	12.871	15.7	ug/L	612084	3	13.560	974107	25.0
Benzene, 1-ethy...	13.109	8.8	ug/L	343070	3	13.560	974107	25.0
(DEL) Alkane: S...	13.170	3.7	ug/L	145455	3	13.560	974107	25.0
Oxirane, 2-meth...	13.383	1.7	ug/L	65445	3	13.560	974107	25.0
Sulfurous acid,...	13.408	3.4	ug/L	131640	3	13.560	974107	25.0
p-Cymene	13.444	6.7	ug/L	259806	3	13.560	974107	25.0
Benzene, 1,3-di...	13.719	3.7	ug/L	145560	3	13.560	974107	25.0
unknown-01	13.755	13.4	ug/L	520168	3	13.560	974107	25.0
Benzene, 1,4-di...	13.792	12.9	ug/L	501667	3	13.560	974107	25.0
Benzene, 1-meth...	13.950	3.4	ug/L	133282	3	13.560	974107	25.0
Benzene, 2-ethy...	14.011	6.6	ug/L	258208	3	13.560	974107	25.0
unknown-02	14.042	7.9	ug/L	308019	3	13.560	974107	25.0
Benzene, 4-ethy...	14.097	12.0	ug/L	466869	3	13.560	974107	25.0
Benzene, 1-ethy...	14.200	8.1	ug/L	314274	3	13.560	974107	25.0
unknown-03	14.261	3.1	ug/L	120727	3	13.560	974107	25.0
Benzene, 1,2,4,...	14.341	8.6	ug/L	335918	3	13.560	974107	25.0
(DEL) Alkane: C...	14.389	6.3	ug/L	245880	3	13.560	974107	25.0
unknown-04	14.420	9.3	ug/L	364037	3	13.560	974107	25.0
Benzene, 1-ethy...	14.456	8.1	ug/L	316029	3	13.560	974107	25.0
unknown-05	14.499	3.3	ug/L	127862	3	13.560	974107	25.0
unknown-06	14.542	3.1	ug/L	119541	3	13.560	974107	25.0
1H-Indene, 2,3-...	14.688	2.4	ug/L	92483	3	13.560	974107	25.0
(DEL) Alkane: S...	14.719	22.9	ug/L	893609	3	13.560	974107	25.0
1,3-Cyclopentad...	14.792	14.4	ug/L	561319	3	13.560	974107	25.0
Benzene, 1,4-di...	15.060	2.0	ug/L	79436	3	13.560	974107	25.0
(DEL) Alkane: S...	15.164	2.5	ug/L	95884	3	13.560	974107	25.0
(DEL) Alkane: S...	15.249	4.5	ug/L	176356	3	13.560	974107	25.0
Sulfurous acid,...	15.322	5.6	ug/L	218312	3	13.560	974107	25.0
Azulene	15.365	4.8	ug/L	186018	3	13.560	974107	25.0
(DEL) Alkane: S...	15.548	14.6	ug/L	568856	3	13.560	974107	25.0
unknown-07	15.664	2.7	ug/L	106823	3	13.560	974107	25.0
(DEL) Alkane: S...	16.133	1.4	ug/L	54530	3	13.560	974107	25.0
(DEL) Alkane: C...	16.212	1.7	ug/L	65379	3	13.560	974107	25.0
(DEL) Alkane: S...	16.279	2.1	ug/L	80492	3	13.560	974107	25.0
(DEL) Alkane: S...	16.486	5.3	ug/L	208224	3	13.560	974107	25.0