

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW063023\
 Data File : VW026494.D
 Acq On : 01 Jul 2023 00:48
 Operator : SY/MD
 Sample : 03444-13
 Misc : 4.56g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A46T7

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\SFAMWLM062923SMA.M
 Title : SFAM01.0

Signal : TIC: VW026494.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.174	45	47	50	rBV3	3601	4928	0.18%	0.014%
2	2.363	71	78	91	rBV2	198283	490524	18.05%	1.430%
3	2.631	118	122	123	rBV4	5350	6070	0.22%	0.018%
4	2.832	153	155	157	rBV3	2367	2537	0.09%	0.007%
5	2.893	157	165	183	rBV2	143002	531022	19.54%	1.548%
6	3.180	210	212	214	rVB3	2781	2049	0.08%	0.006%
7	3.320	233	235	240	rVB6	3079	4136	0.15%	0.012%
8	3.393	240	247	253	rBV7	6489	16905	0.62%	0.049%
9	3.588	278	279	287	rVB8	1975	4008	0.15%	0.012%
10	3.655	287	290	295	rBV7	1541	2925	0.11%	0.009%
11	3.777	302	310	312	rBV	15978	32449	1.19%	0.095%
12	4.021	339	350	360	rBV	236857	788421	29.01%	2.299%
13	4.112	360	365	377	rVB	110433	301721	11.10%	0.880%
14	4.295	393	395	398	rVB4	2142	2554	0.09%	0.007%
15	4.326	398	400	402	rBV3	2006	1997	0.07%	0.006%
16	4.387	402	410	424	rVV	16043	48012	1.77%	0.140%
17	4.673	455	457	461	rBV5	2472	3338	0.12%	0.010%
18	4.807	477	479	484	rVB5	1669	2296	0.08%	0.007%
19	4.917	490	497	504	rVV4	10873	41492	1.53%	0.121%
20	5.009	506	512	523	rVV2	20867	71092	2.62%	0.207%
21	5.143	532	534	538	rVB5	2138	2337	0.09%	0.007%
22	5.314	559	562	563	rBV3	1708	2128	0.08%	0.006%
23	5.429	572	581	589	rBV3	6793	20867	0.77%	0.061%
24	5.667	618	620	625	rBV5	1666	2026	0.07%	0.006%
25	5.777	633	638	639	rBV5	1455	2436	0.09%	0.007%
26	6.216	699	710	722	rBV	77018	236000	8.69%	0.688%
27	6.344	730	731	735	rVB4	2342	2511	0.09%	0.007%
28	6.380	735	737	739	rBV3	2373	2219	0.08%	0.006%
29	6.612	771	775	778	rBV6	1626	2131	0.08%	0.006%
30	6.643	778	780	784	rVB5	2187	2508	0.09%	0.007%
31	6.691	784	788	790	rBV4	2547	3559	0.13%	0.010%
32	6.746	796	797	802	rVB4	2158	2283	0.08%	0.007%
33	6.832	809	811	814	rBV4	1865	2127	0.08%	0.006%
34	6.868	814	817	819	rBV4	2136	3166	0.12%	0.009%
35	6.960	829	832	834	rBV4	1731	2039	0.08%	0.006%
36	6.990	834	837	838	rBV3	1717	2036	0.07%	0.006%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062923SMA.M
 Title : SFAM01.0

37	7.075	843	851	858	rBV	84141	230722	8.49%	0.673%
38	7.167	858	866	877	rVB	210611	579115	21.31%	1.688%
39	7.514	920	923	924	rBV3	1943	2214	0.08%	0.006%
40	7.648	935	945	956	rBV	434052	1057759	38.93%	3.084%
41	7.874	978	982	983	rBV4	2900	3661	0.13%	0.011%
42	7.947	986	994	1000	rBV4	8945	24077	0.89%	0.070%
43	8.033	1004	1008	1012	rVV6	4725	9052	0.33%	0.026%
44	8.136	1023	1025	1026	rBV2	2467	2168	0.08%	0.006%
45	8.154	1026	1028	1034	rVB7	2787	5104	0.19%	0.015%
46	8.276	1037	1048	1064	rVV2	843519	2517451	92.65%	7.340%
47	8.429	1064	1073	1077	rVV2	6582	20679	0.76%	0.060%
48	8.465	1077	1079	1081	rVV3	6721	8539	0.31%	0.025%
49	8.484	1081	1082	1091	rVV8	8115	16934	0.62%	0.049%
50	8.575	1091	1097	1103	rVB10	8166	18447	0.68%	0.054%
51	8.697	1113	1117	1124	rVB9	4176	8667	0.32%	0.025%
52	8.837	1131	1140	1152	rBV	959989	1941432	71.45%	5.660%
53	8.923	1152	1154	1156	rVB3	2235	2114	0.08%	0.006%
54	9.081	1174	1180	1187	rVB5	12538	30855	1.14%	0.090%
55	9.215	1197	1202	1203	rBV5	2617	3809	0.14%	0.011%
56	9.270	1203	1211	1219	rVV	740406	1577821	58.07%	4.600%
57	9.331	1219	1221	1228	rVB2	48157	78763	2.90%	0.230%
58	9.514	1248	1251	1256	rVB7	4509	7221	0.27%	0.021%
59	9.612	1263	1267	1272	rVB6	6286	11383	0.42%	0.033%
60	9.752	1284	1290	1297	rBV3	16526	35860	1.32%	0.105%
61	10.032	1329	1336	1350	rBV	370886	676043	24.88%	1.971%
62	10.319	1376	1383	1393	rBV	1493053	2717306	100.00%	7.922%
63	10.575	1419	1425	1435	rBV	209070	387168	14.25%	1.129%
64	10.922	1476	1482	1491	rBV	400182	696887	25.65%	2.032%
65	11.227	1528	1532	1537	rVB3	32369	50907	1.87%	0.148%
66	11.434	1562	1566	1570	rBV6	22381	37113	1.37%	0.108%
67	11.629	1591	1598	1607	rBV	1496325	2516293	92.60%	7.336%
68	11.812	1626	1628	1630	rBV2	16897	20075	0.74%	0.059%
69	12.123	1676	1679	1681	rBV4	26515	39494	1.45%	0.115%
70	12.184	1687	1689	1693	rBV5	18224	15298	0.56%	0.045%
71	12.355	1710	1717	1722	rVB4	97401	239559	8.82%	0.698%
72	12.599	1754	1757	1765	rVB5	141907	293511	10.80%	0.856%
73	12.690	1766	1772	1778	rBV	564672	961529	35.39%	2.803%
74	12.855	1794	1799	1805	rBV4	93486	228592	8.41%	0.666%
75	12.940	1806	1813	1820	rVV9	128935	449106	16.53%	1.309%
76	13.117	1839	1842	1845	rBV3	53011	60184	2.21%	0.175%

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 Title : SFAM01.0

77	13.184	1847	1853	1862	rVV6	161497	479583	17.65%	1.398%
78	13.288	1862	1870	1876	rBV3	199139	440110	16.20%	1.283%
79	13.379	1881	1885	1886	rBV3	93651	118570	4.36%	0.346%
80	13.410	1887	1890	1898	rVB5	117933	240926	8.87%	0.702%
81	13.477	1898	1901	1906	rBV3	99926	167382	6.16%	0.488%
82	13.556	1909	1914	1918	rBV	876762	1357859	49.97%	3.959%
83	13.696	1932	1937	1941	rBV5	154684	297894	10.96%	0.869%
84	13.849	1957	1962	1971	rBV2	749688	1681040	61.86%	4.901%
85	13.928	1972	1975	1980	rVB3	136402	206954	7.62%	0.603%
86	14.056	1993	1996	2000	rVB2	145508	186728	6.87%	0.544%
87	14.184	2014	2017	2022	rVB	192216	254931	9.38%	0.743%
88	14.257	2025	2029	2035	rVB3	272717	462406	17.02%	1.348%
89	14.318	2036	2039	2043	rVB4	114711	157397	5.79%	0.459%
90	14.379	2044	2049	2053	rBV2	418230	712673	26.23%	2.078%
91	14.489	2063	2067	2069	rBV4	207160	360505	13.27%	1.051%
92	14.653	2091	2094	2098	rBV2	236665	299567	11.02%	0.873%
93	14.733	2104	2107	2111	rVB3	258108	348744	12.83%	1.017%
94	14.848	2113	2126	2134	rBV5	674908	2302587	84.74%	6.713%
95	15.232	2187	2189	2198	rVB5	352639	676187	24.88%	1.971%
96	15.336	2201	2206	2210	rVB3	362916	622813	22.92%	1.816%
97	15.385	2210	2214	2220	rBV4	468878	988205	36.37%	2.881%
98	15.568	2239	2244	2250	rBV5	345828	827389	30.45%	2.412%
99	15.866	2288	2293	2296	rBV5	315961	643368	23.68%	1.876%
100	16.019	2315	2318	2322	rBV4	146177	233134	8.58%	0.680%

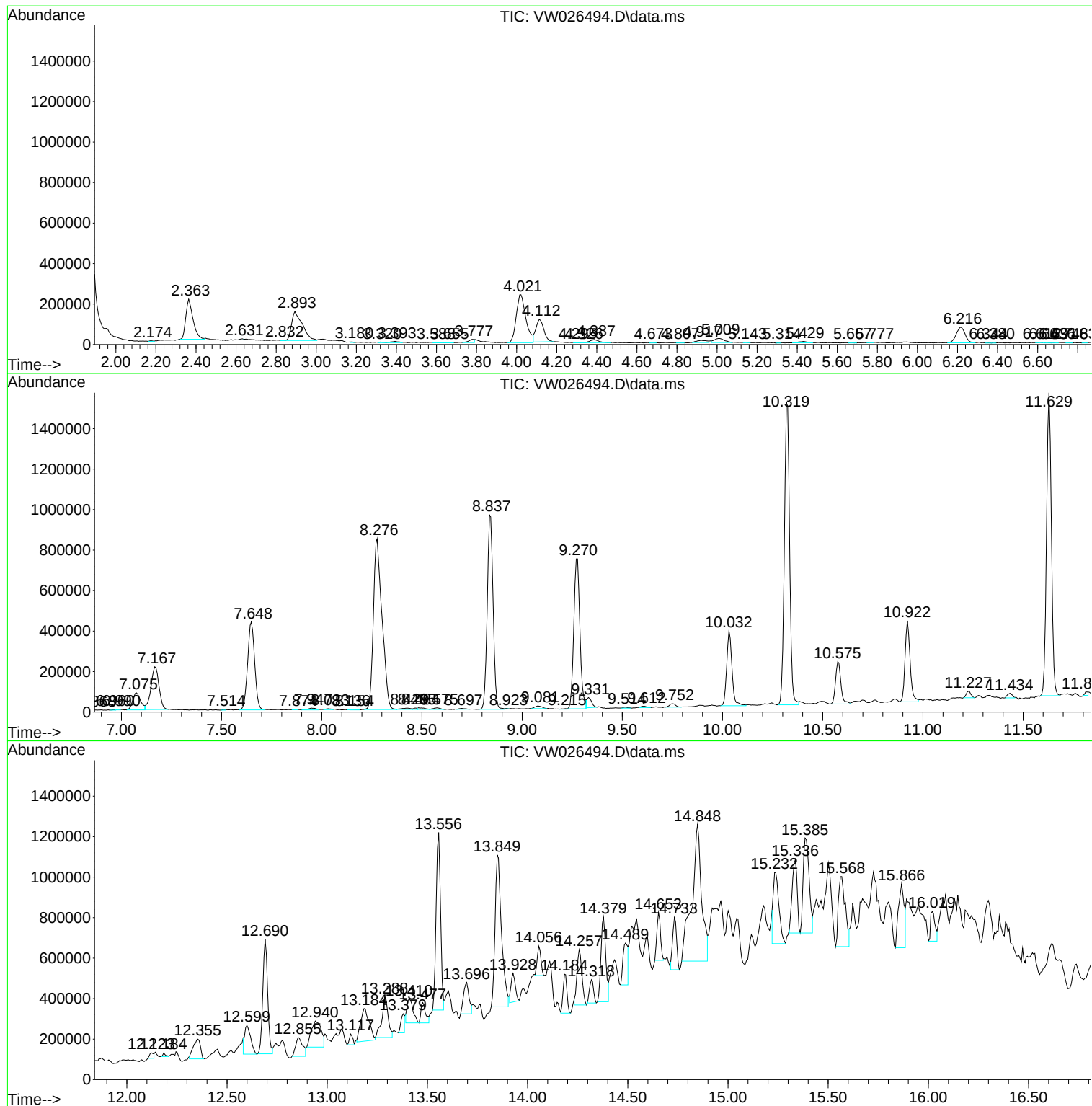
Sum of corrected areas: 34298713

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062923SMA.M
Quant Title : SFAM01.0

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



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Instrument :
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A46T7

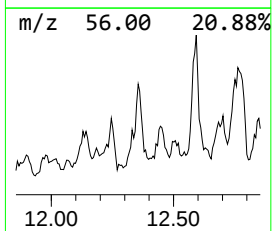
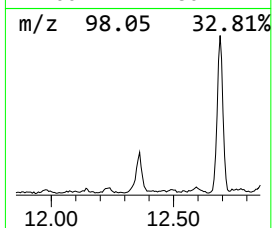
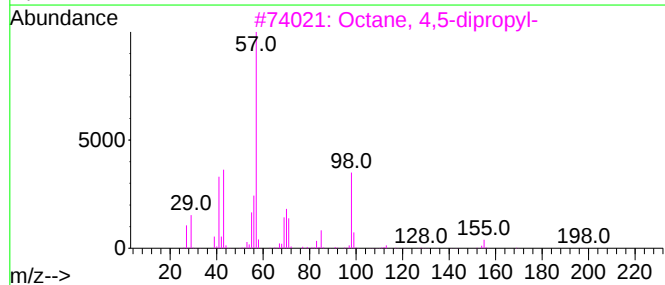
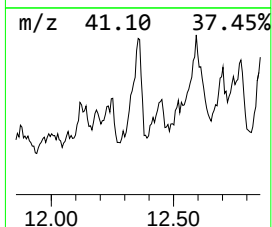
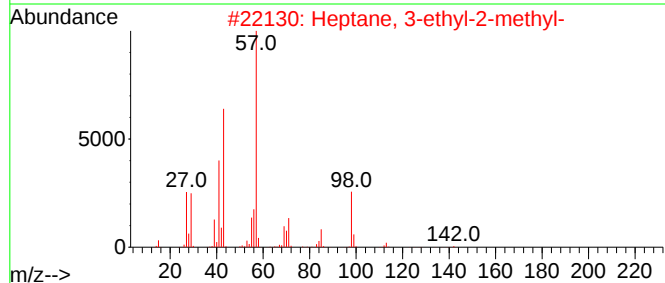
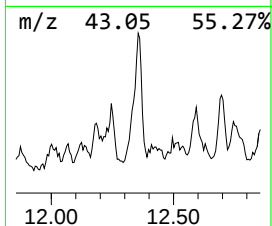
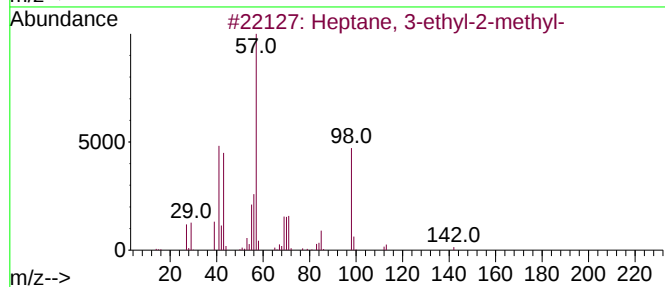
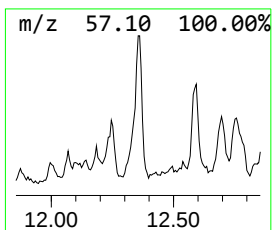
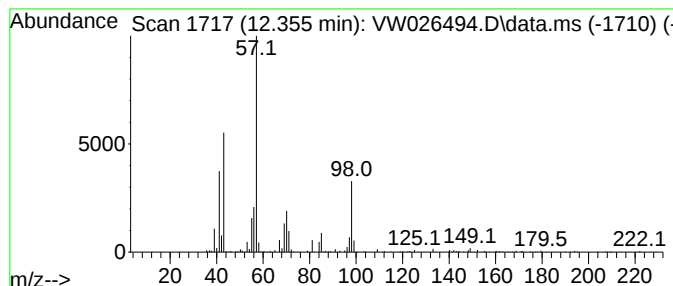
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062923SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.355	2.38 ug/L	239559	Chlorobenzene-d5	11.629

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	80
2			Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	72
3			Octane, 4,5-dipropyl-	198	C14H30	020905-05-9	64
4			Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	64
5			Carbonic acid, heptyl vinyl ester	186	C10H18O3	1010383-25-4	59



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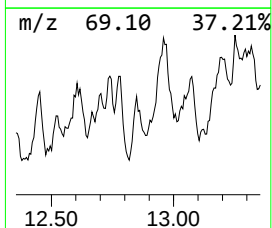
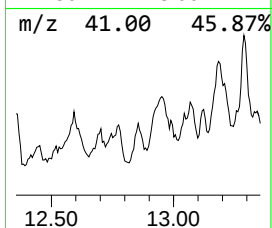
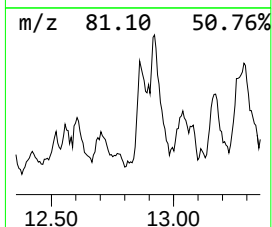
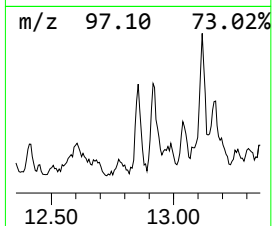
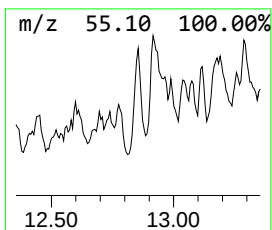
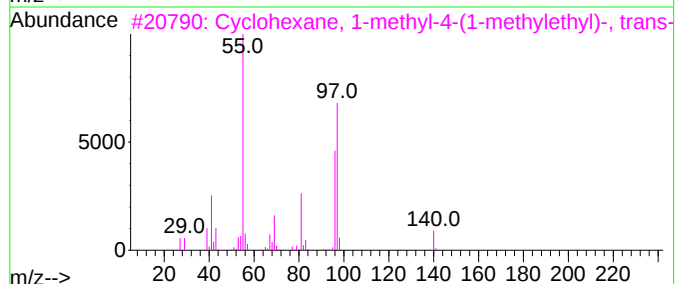
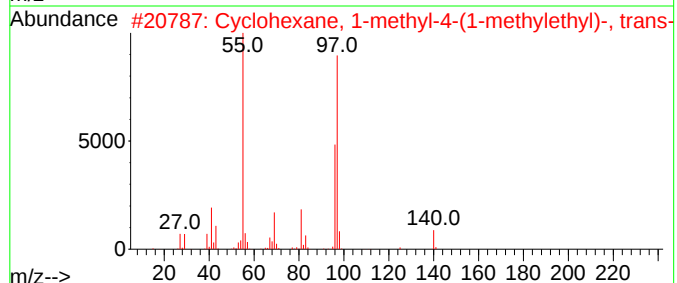
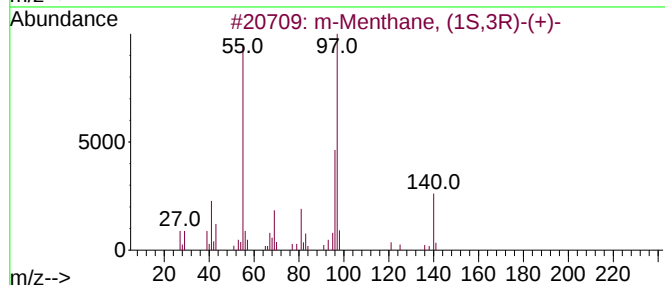
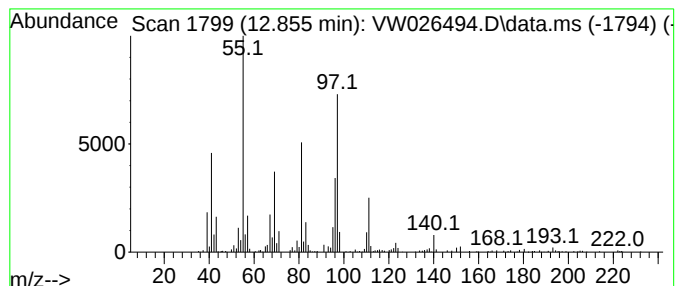
Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062923SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD			R.T.
12.855	4.21 ug/L	228592	1,4-Dichlorobenzene-d4			13.556
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	m-Menthane, (1S,3R)-(+)-		140	C10H20	013837-66-6	64
2	Cyclohexane, 1-methyl-4-(1-methy...		140	C10H20	001678-82-6	52
3	Cyclohexane, 1-methyl-4-(1-methy...		140	C10H20	001678-82-6	52
4	Cyclohexane, 1-methyl-4-(1-methy...		140	C10H20	006069-98-3	52
5	Oxalic acid, cyclohexylmethyl de...		326	C19H34O4	1000309-68-7	50



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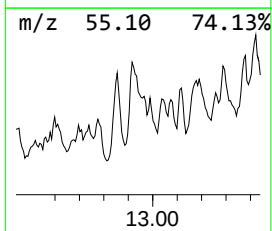
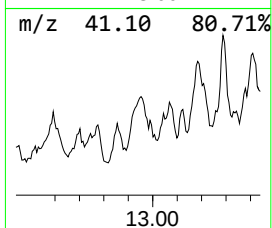
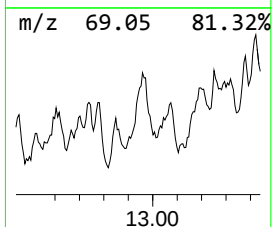
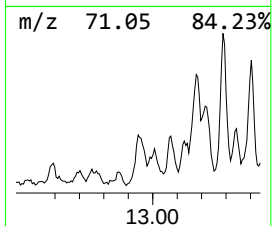
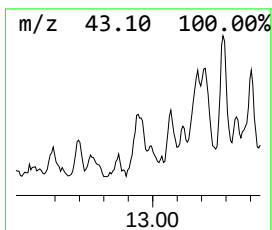
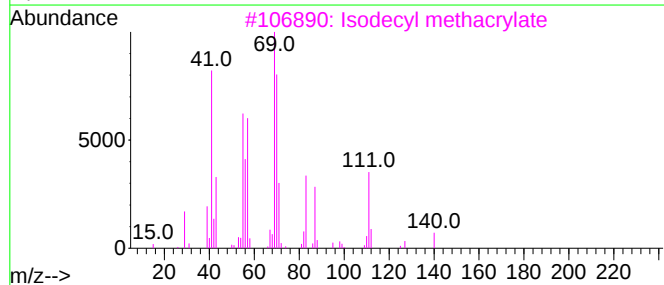
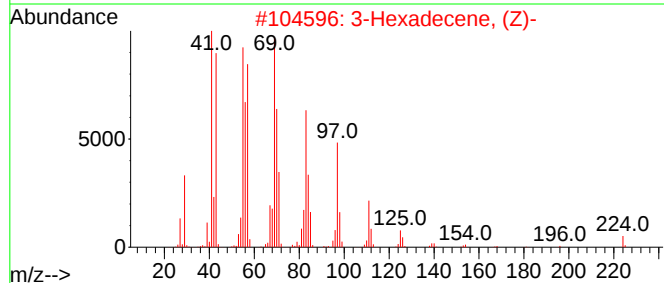
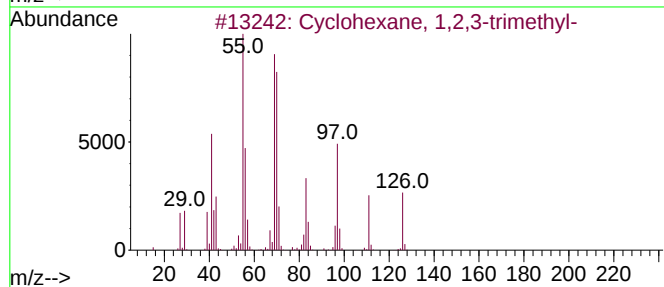
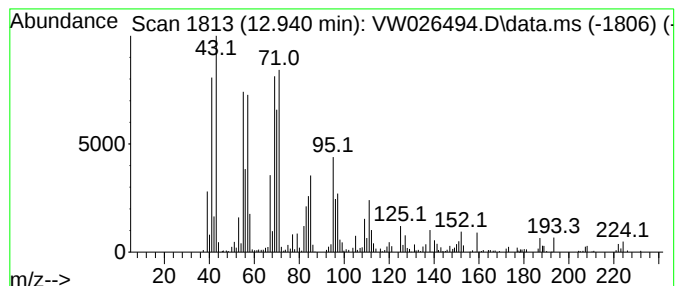
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062923SMA.M
Quant Title : SFAM01.0

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

Peak Number 5 (DEL) Alkane: Cyclic12.940 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.940	8.27 ug/L	449106	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2,3-trimethyl-	126	C9H18	001678-97-3	49
2			3-Hexadecene, (Z)-	224	C16H32	034303-81-6	49
3			Isodecyl methacrylate	226	C14H26O2	029964-84-9	38
4			Cyclohexadecane	224	C16H32	000295-65-8	38
5			Bicyclo[3.1.1]heptan-3-one, 2,6,...	152	C10H16O	000547-60-4	30



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Data File : VW026494.D
Acq On : 01 Jul 2023 00:48
Operator : SY/MD
Sample : 03444-13
Misc : 4.56g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A46T7

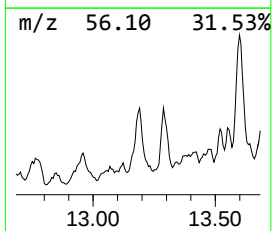
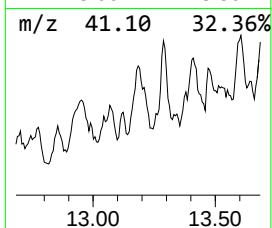
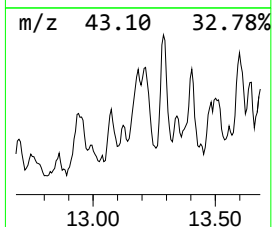
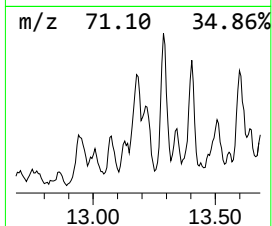
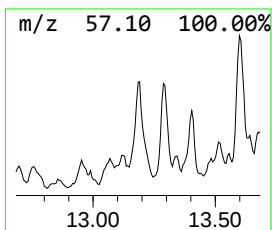
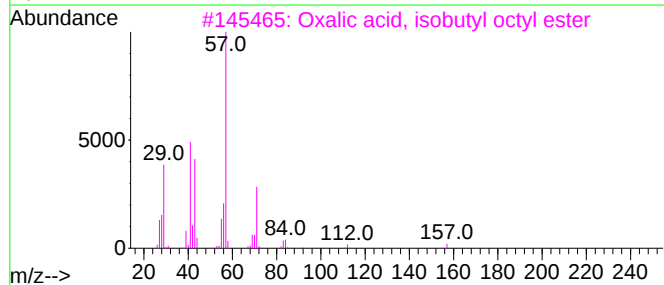
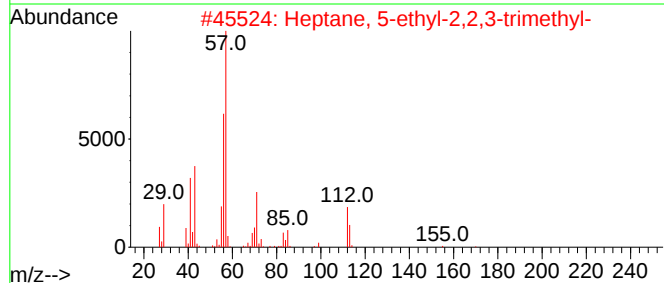
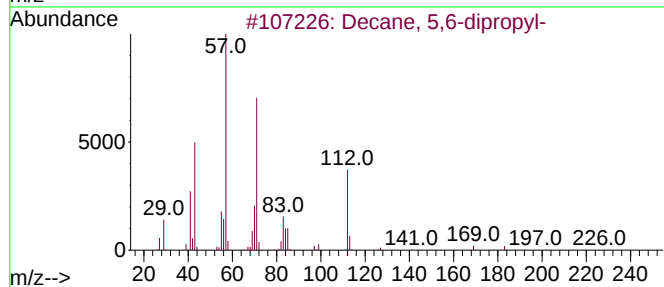
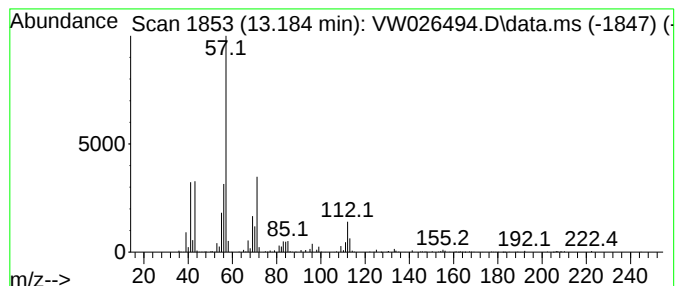
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Quant Title : SFAM01.0

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.184	8.83 ug/L	479583	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	59
2			Heptane, 5-ethyl-2,2,3-trimethyl-	170	C12H26	062199-06-8	53
3			Oxalic acid, isobutyl octyl ester	258	C14H26O4	1000309-37-3	50
4			Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	50
5			Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	50



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Data File : VW026494.D
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Operator : SY/MD
Sample : 03444-13
Misc : 4.56g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

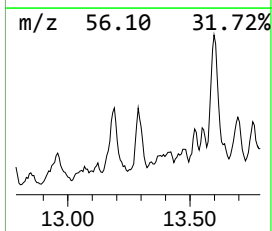
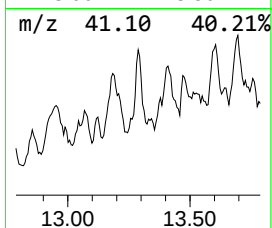
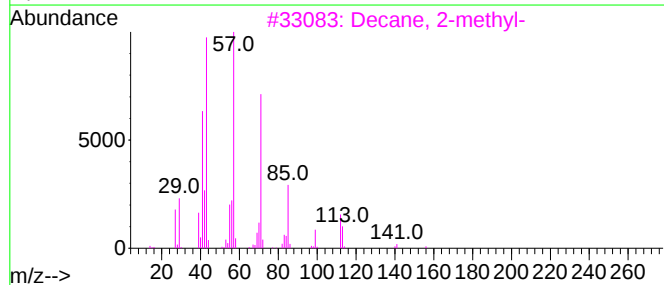
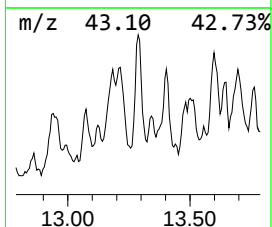
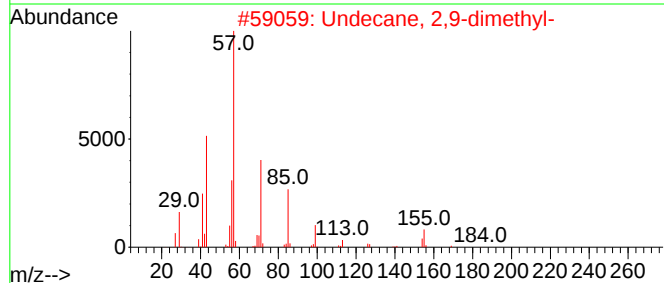
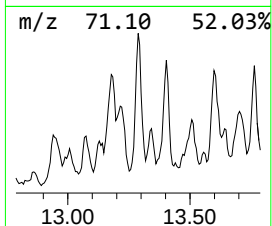
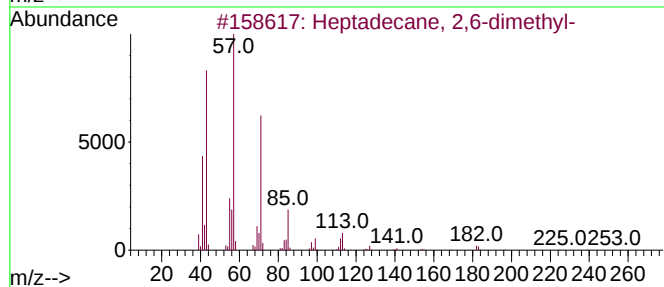
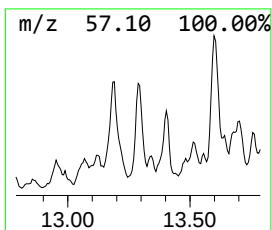
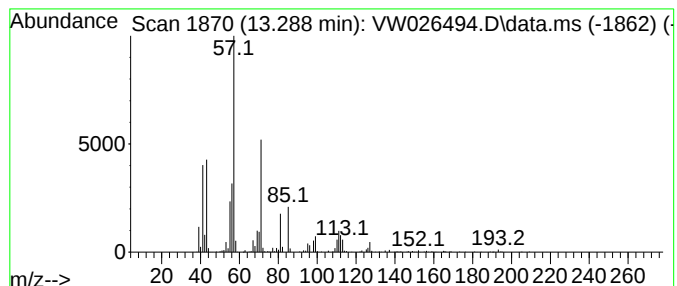
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ClientSampleId :
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Quant Title : SFAM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.288	8.10 ug/L	440110	1,4-Dichlorobenzene-d4		13.556	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6-dimethyl-		268	C19H40	054105-67-8	64
2	Undecane, 2,9-dimethyl-		184	C13H28	017301-26-7	64
3	Decane, 2-methyl-		156	C11H24	006975-98-0	58
4	Tridecane		184	C13H28	000629-50-5	53
5	Tridecane		184	C13H28	000629-50-5	50



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Data File : VW026494.D
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Operator : SY/MD
Sample : 03444-13
Misc : 4.56g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A46T7

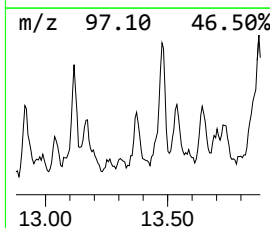
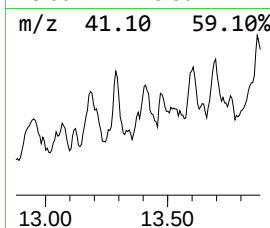
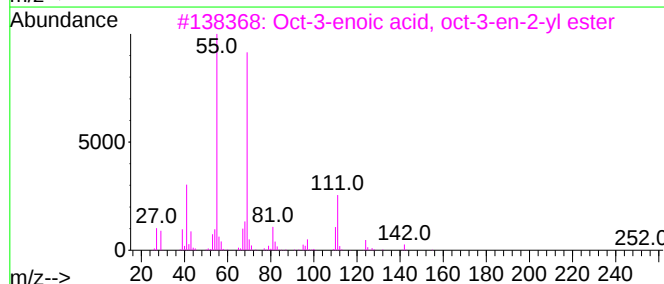
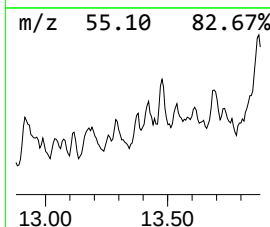
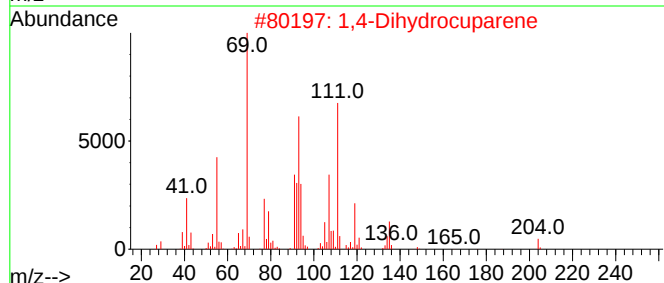
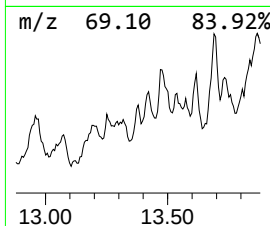
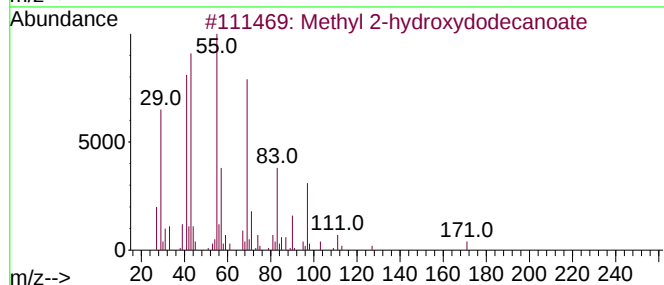
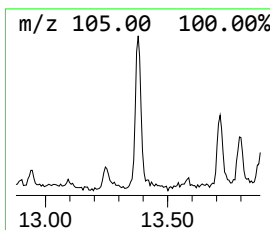
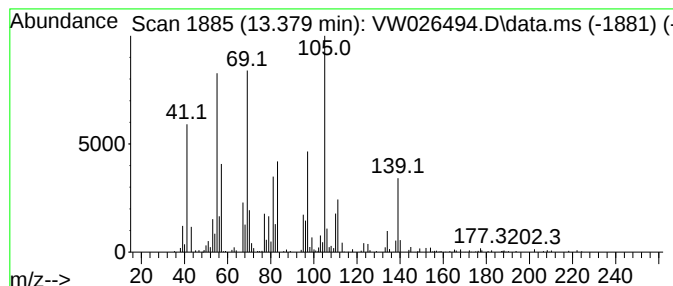
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Quant Title : SFAM01.0

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

Peak Number 8 unknown-01 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.379	2.18 ug/L	118570	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl 2-hydroxydodecanoate	230	C13H26O3	051067-85-7	47
2			1,4-Dihydrocuparene	204	C15H24	1000414-98-6	35
3			Oct-3-enoic acid, oct-3-en-2-yl ...	252	C16H28O2	1010406-95-0	35
4			4-Dodecanol	186	C12H26O	010203-32-4	32
5			Borane, 2,3-dimethyl-2-butyl- (d...	196	C12H30B2	1000159-64-3	27



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW063023\
Data File : VW026494.D
Acq On : 01 Jul 2023 00:48
Operator : SY/MD
Sample : 03444-13
Misc : 4.56g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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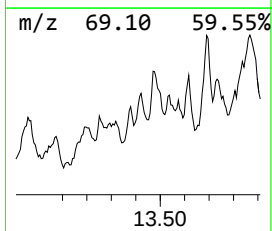
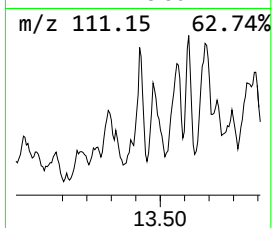
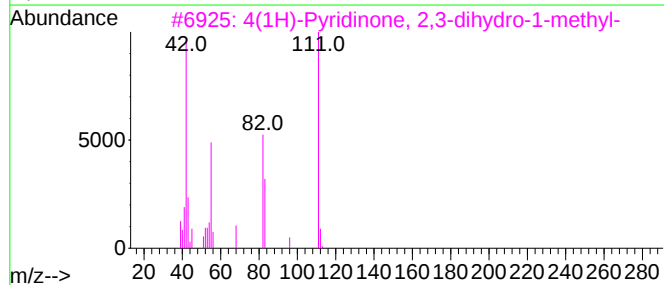
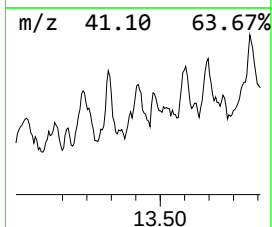
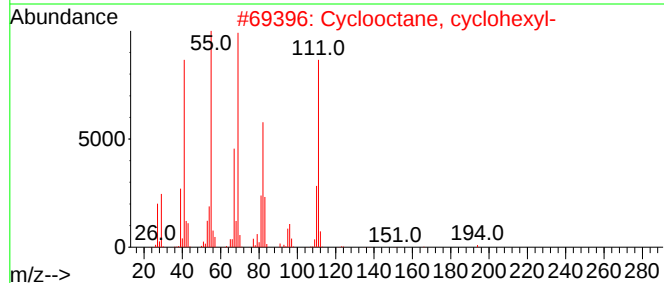
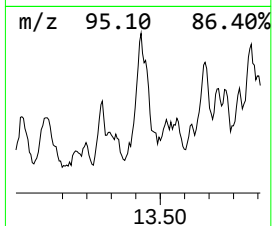
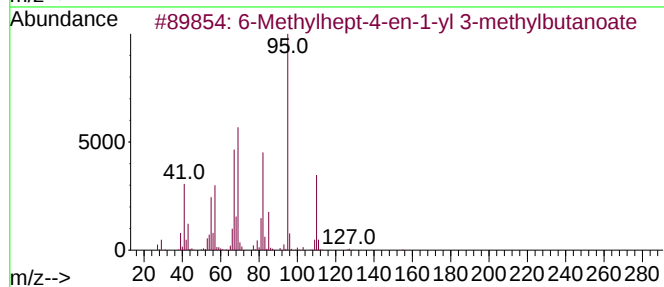
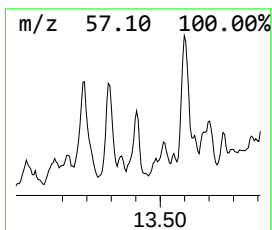
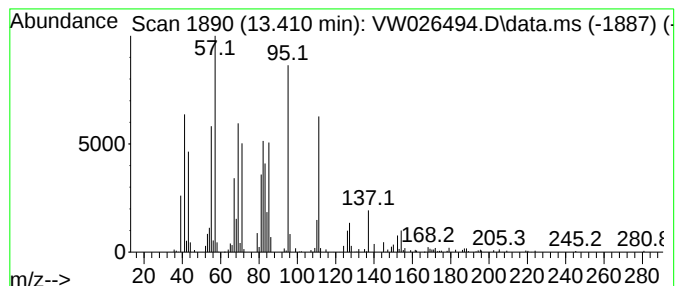
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Quant Title : SFAM01.0

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

Peak Number 9 unknown-02 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.410	4.44 ug/L	240926	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Methylhept-4-en-1-yl 3-methylb...	212	C13H24O2	1215128-06-5	27		
2	Cyclooctane, cyclohexyl-	194	C14H26	092369-78-3	25		
3	4(1H)-Pyridinone, 2,3-dihydro-1-...	111	C6H9NO	035488-00-7	22		
4	3-Hydroxypyridine monoacetate	137	C7H7NO2	017747-43-2	18		
5	Cyclohexane, (1-methylbutyl)-	154	C11H22	061208-94-4	18		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW063023\
Data File : VW026494.D
Acq On : 01 Jul 2023 00:48
Operator : SY/MD
Sample : 03444-13
Misc : 4.56g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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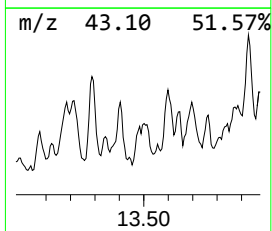
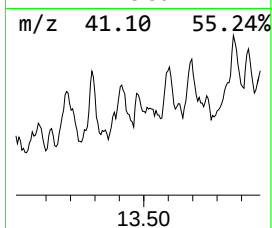
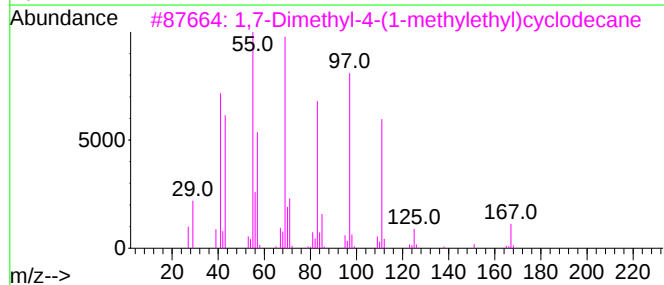
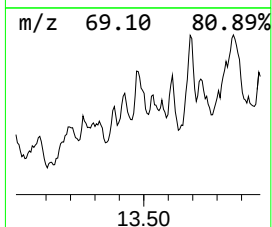
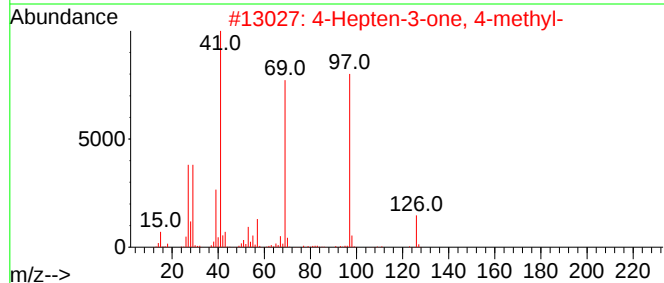
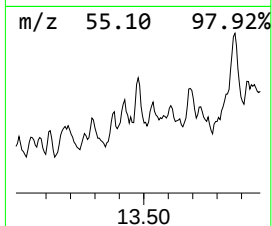
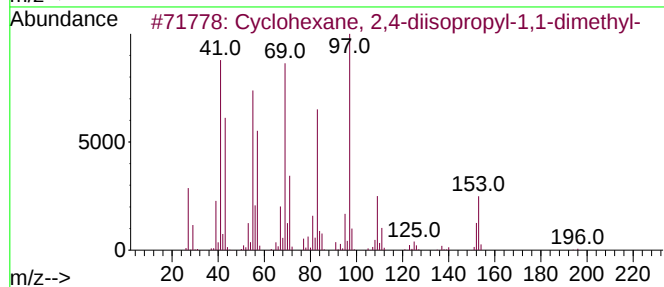
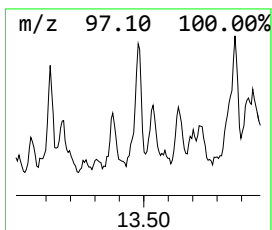
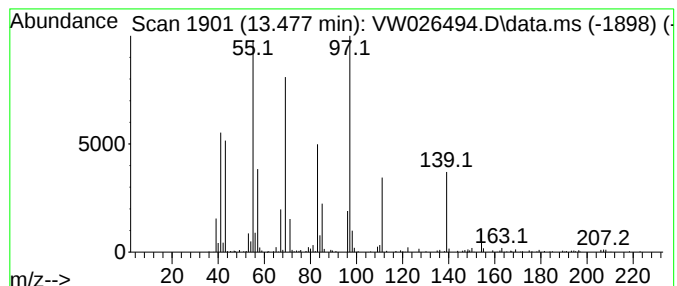
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Quant Title : SFAM01.0

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

Peak Number 10 (DEL) Alkane: Cyclic13.477 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.477	3.08 ug/L	167382	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 2,4-diisopropyl-1,1...	196	C14H28	1000149-60-5	50
2			4-Hepten-3-one, 4-methyl-	126	C8H14O	022319-31-9	43
3			1,7-Dimethyl-4-(1-methylethyl)cy...	210	C15H30	000645-10-3	38
4			Cyclohexane, 1-(cyclohexylmethyl)...	194	C14H26	054823-95-9	38
5			Triallylmethylsilane	166	C10H18Si	001112-91-0	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW063023\
Data File : VW026494.D
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Sample : 03444-13
Misc : 4.56g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

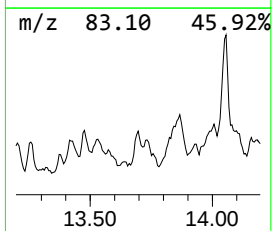
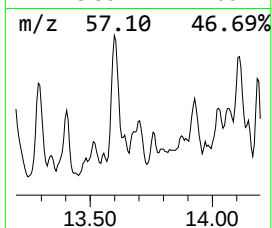
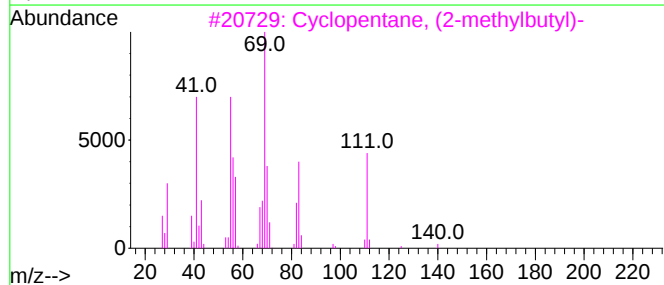
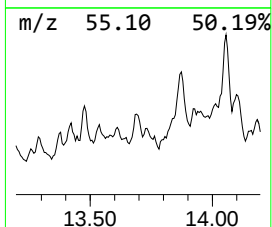
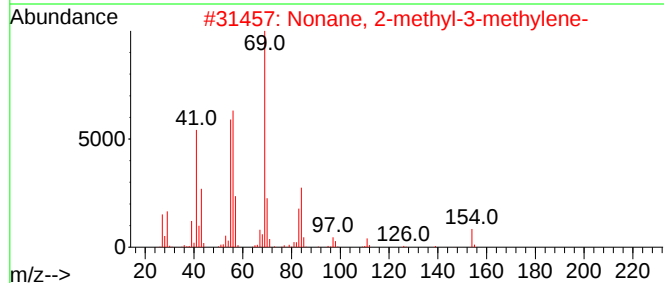
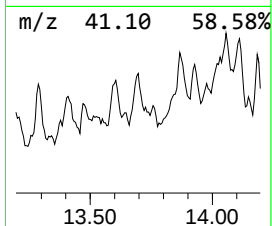
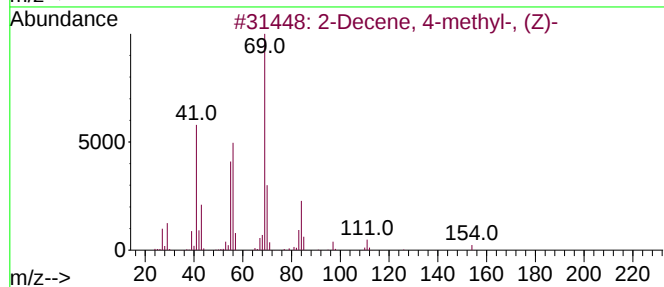
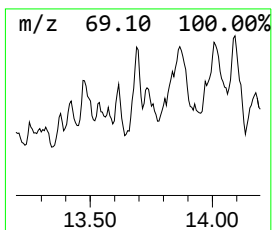
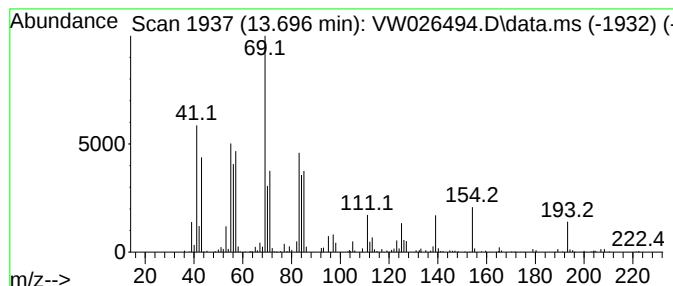
Instrument :
MSVOA_W
ClientSampleId :
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Quant Title : SFAM01.0

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD			R.T.
13.696	5.48 ug/L	297894	1,4-Dichlorobenzene-d4			13.556
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2-Decene, 4-methyl-, (Z)-		154	C11H22	074630-30-1	62
2	Nonane, 2-methyl-3-methylene-		154	C11H22	055499-08-6	53
3	Cyclopentane, (2-methylbutyl)-		140	C10H20	053366-38-4	46
4	5-Undecene		154	C11H22	004941-53-1	43
5	2-Undecene, 4-methyl-		168	C12H24	091695-32-8	43



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Data File : VW026494.D
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Sample : 03444-13
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ALS Vial : 1 Sample Multiplier: 1

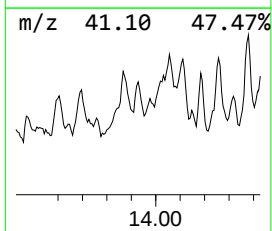
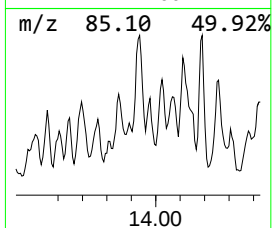
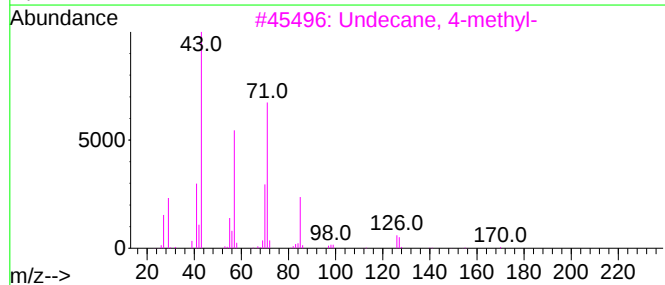
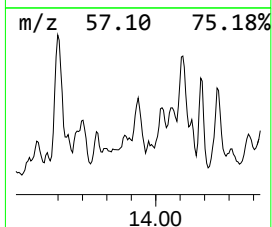
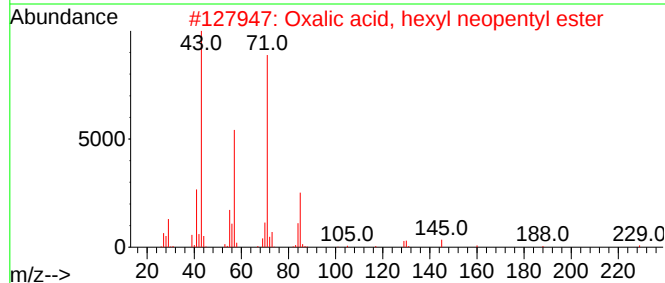
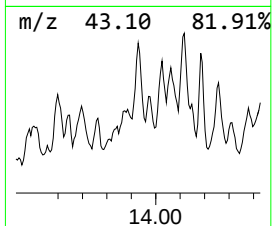
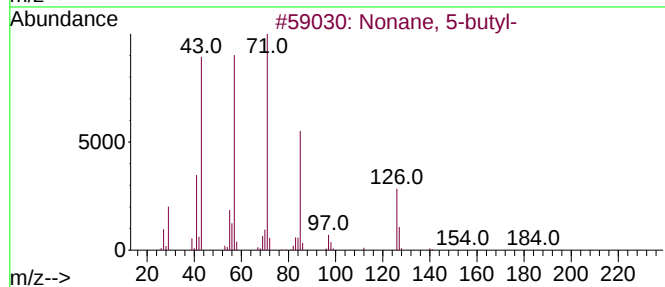
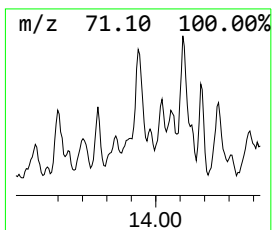
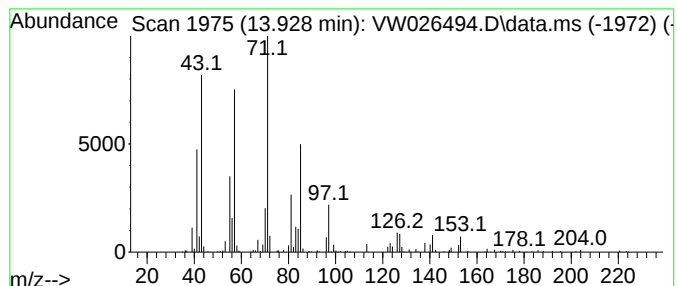
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MSVOA_W
ClientSampleId :
A46T7

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Quant Title : SFAM01.0

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD			R.T.
13.928	3.81 ug/L	206954	1,4-Dichlorobenzene-d4			13.556
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonane, 5-butyl-		184	C13H28	017312-63-9	53
2	Oxalic acid, hexyl neopentyl ester		244	C13H24O4	1000309-73-1	47
3	Undecane, 4-methyl-		170	C12H26	002980-69-0	47
4	2-Butene, 1-butoxy-3-methyl-		142	C9H18O	022094-02-6	43
5	Decane, 3,7-dimethyl-		170	C12H26	017312-54-8	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW063023\
Data File : VW026494.D
Acq On : 01 Jul 2023 00:48
Operator : SY/MD
Sample : 03444-13
Misc : 4.56g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A46T7

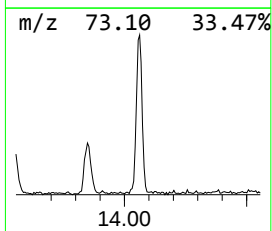
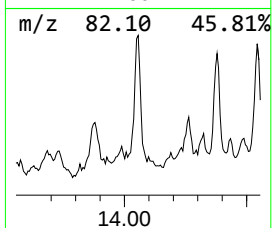
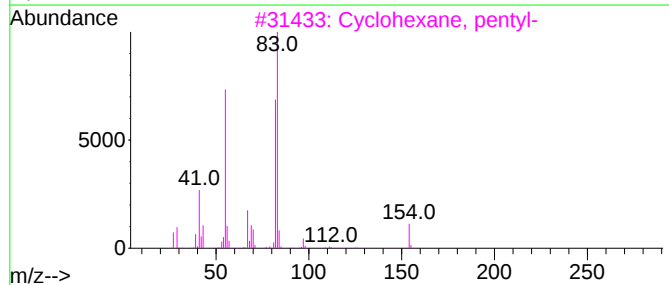
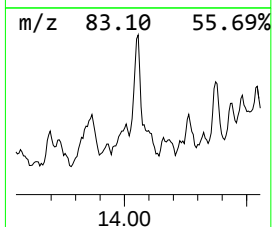
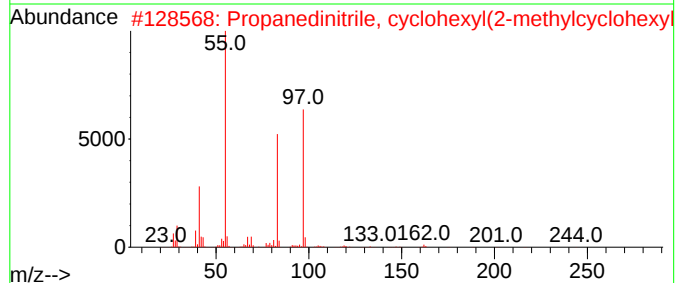
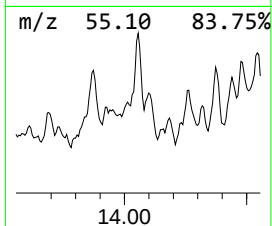
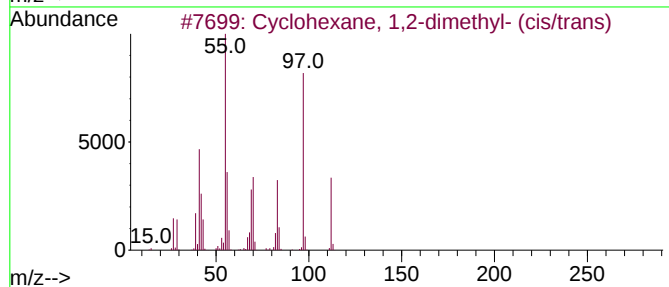
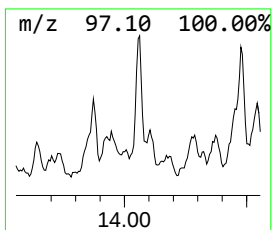
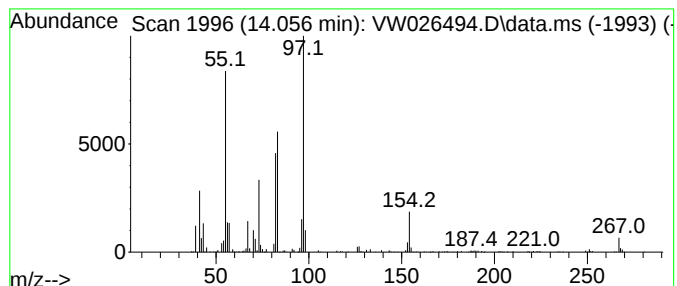
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Quant Title : SFAM01.0

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

Peak Number 13 (DEL) Alkane: Cyclic14.056 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.056	3.44 ug/L	186728	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2-dimethyl- (cis/...	112	C8H16	000583-57-3	50
2			Propanedinitrile, cyclohexyl(2-m...	244	C16H24N2	074764-55-9	47
3			Cyclohexane, pentyl-	154	C11H22	004292-92-6	46
4			Oxazole, 4,5-dimethyl-	97	C5H7NO	020662-83-3	43
5			Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW063023\
Data File : VW026494.D
Acq On : 01 Jul 2023 00:48
Operator : SY/MD
Sample : 03444-13
Misc : 4.56g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A46T7

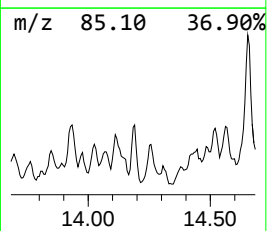
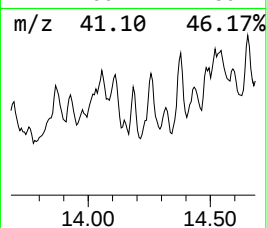
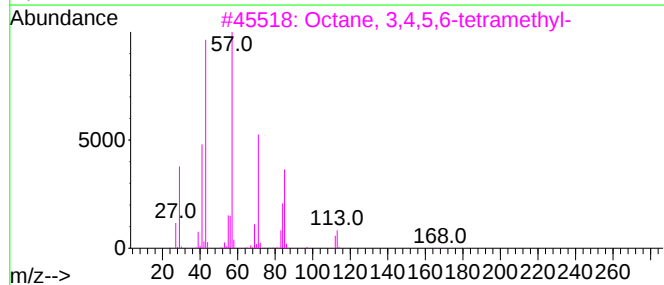
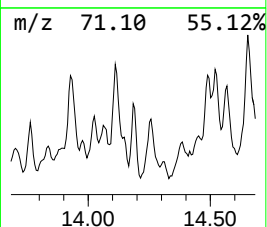
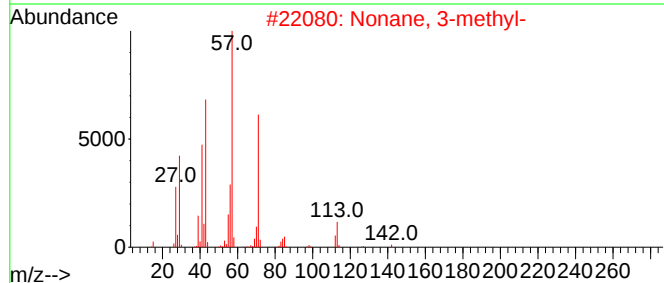
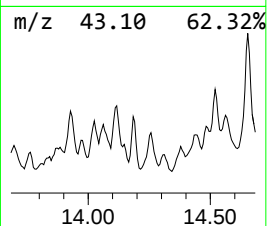
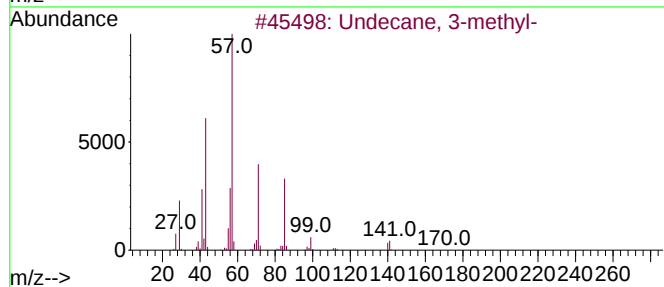
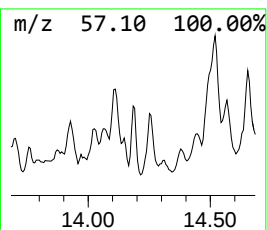
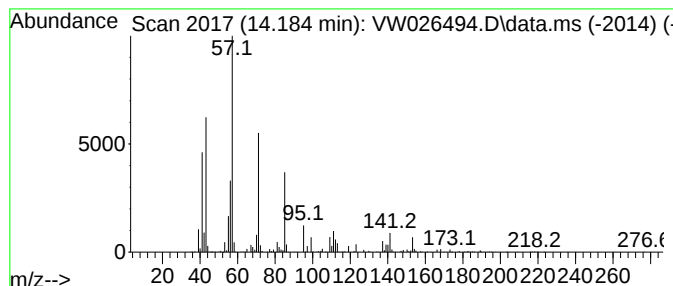
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Quant Title : SFAM01.0

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.184	4.69 ug/L	254931	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 3-methyl-	170	C12H26	001002-43-3	64
2			Nonane, 3-methyl-	142	C10H22	005911-04-6	60
3			Octane, 3,4,5,6-tetramethyl-	170	C12H26	062185-21-1	50
4			Octane, 2,3,3-trimethyl-	156	C11H24	062016-30-2	50
5			Decane, 2,4,6-trimethyl-	184	C13H28	062108-27-4	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW063023\
Data File : VW026494.D
Acq On : 01 Jul 2023 00:48
Operator : SY/MD
Sample : 03444-13
Misc : 4.56g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A46T7

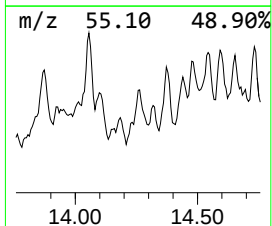
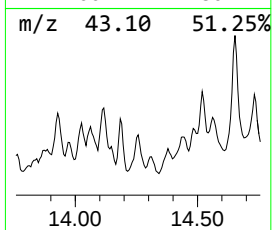
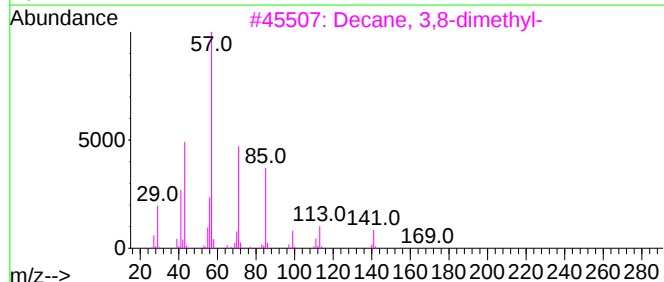
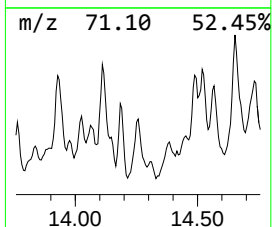
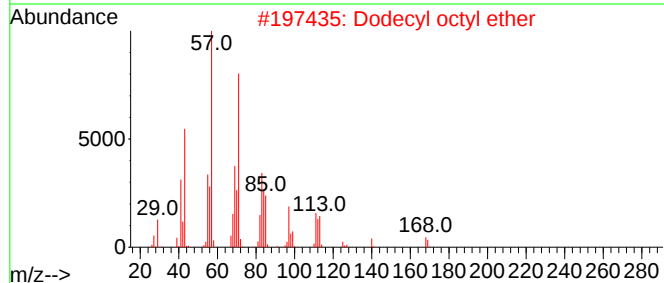
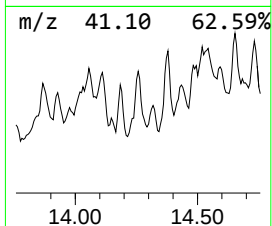
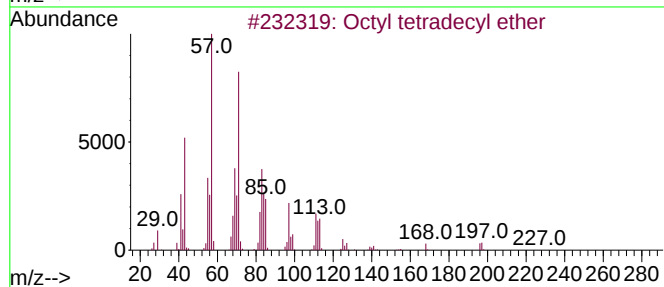
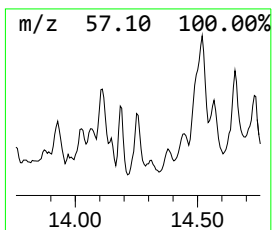
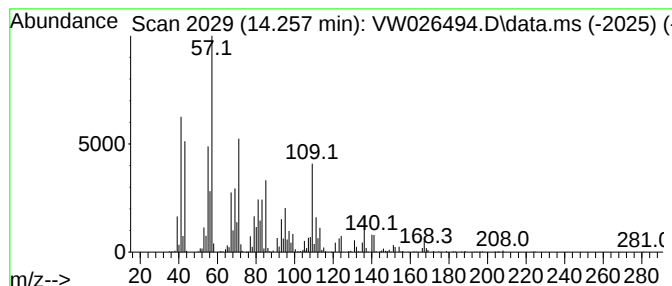
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Quant Title : SFAM01.0

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

Peak Number 15 unknown-03 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.257	8.51 ug/L	462406	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octyl tetradecyl ether	326	C22H46O	1000406-38-5	43
2			Dodecyl octyl ether	298	C20H42O	1000406-38-4	38
3			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	30
4			Isobutyl octacosyl ether	467	C32H66O	1000406-33-4	27
5			Hexacosyl isobutyl ether	438	C30H62O	1000406-33-3	27



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW063023\
Data File : VW026494.D
Acq On : 01 Jul 2023 00:48
Operator : SY/MD
Sample : 03444-13
Misc : 4.56g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A46T7

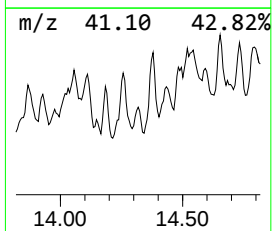
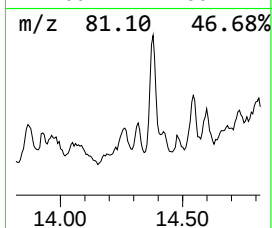
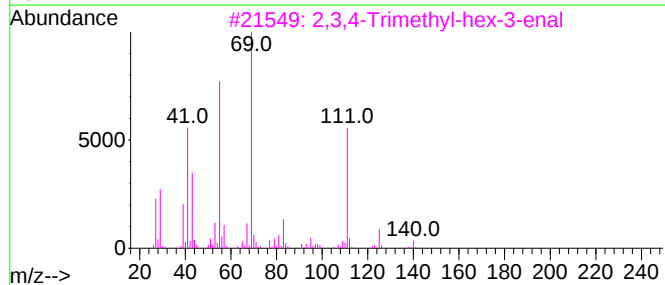
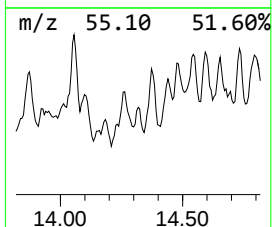
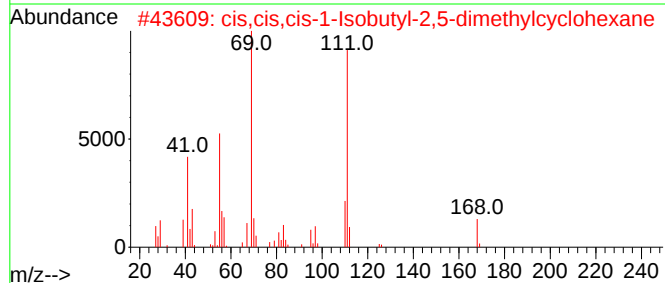
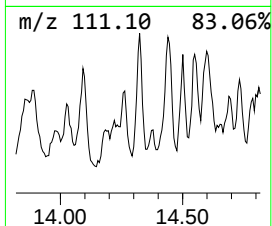
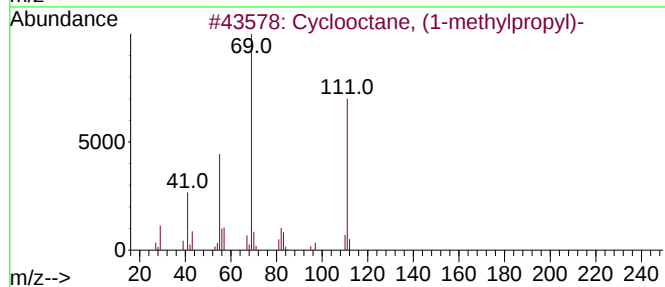
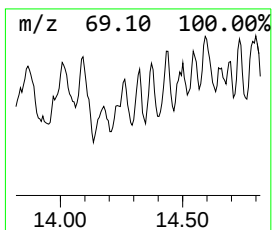
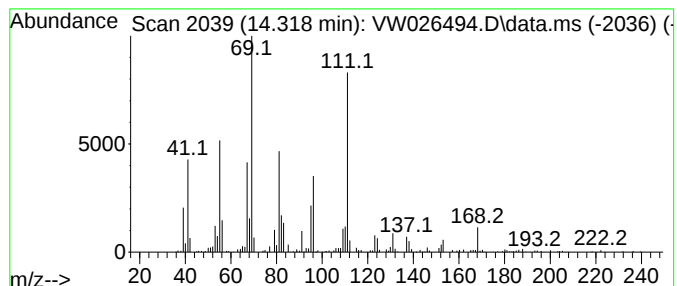
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Quant Title : SFAM01.0

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

Peak Number 16 (DEL) Alkane: Cyclic14.318 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.318	2.90 ug/L	157397	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclooctane, (1-methylpropyl)-	168	C12H24	016538-89-9	50
2			cis,cis,cis-1-Isobutyl-2,5-dimet...	168	C12H24	1000113-60-0	50
3			2,3,4-Trimethyl-hex-3-enal	140	C9H16O	1000193-72-9	47
4			2-Thiophenecarboxylic acid, 1-cy...	224	C12H16O2S	1000278-88-4	38
5			Spiro[4.5]decan-6-one	152	C10H16O	013388-94-8	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW063023\
Data File : VW026494.D
Acq On : 01 Jul 2023 00:48
Operator : SY/MD
Sample : 03444-13
Misc : 4.56g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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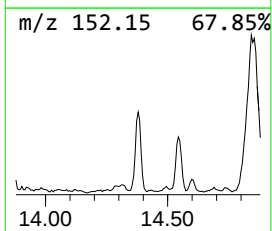
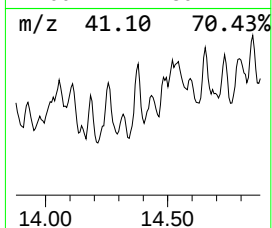
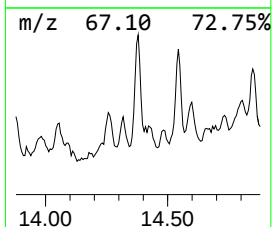
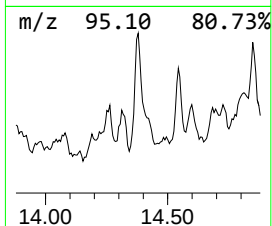
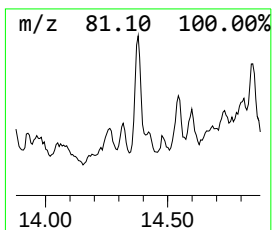
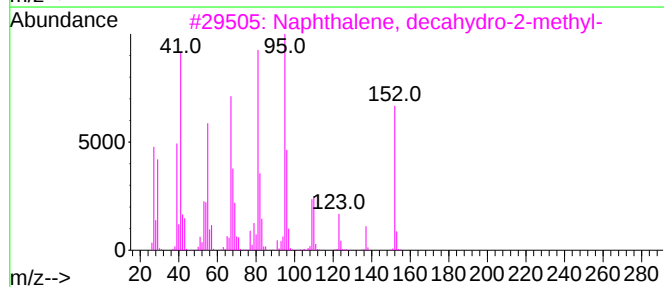
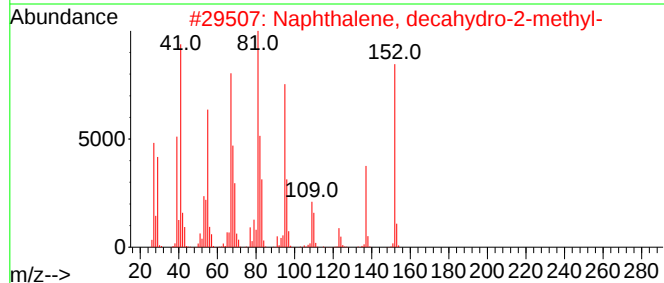
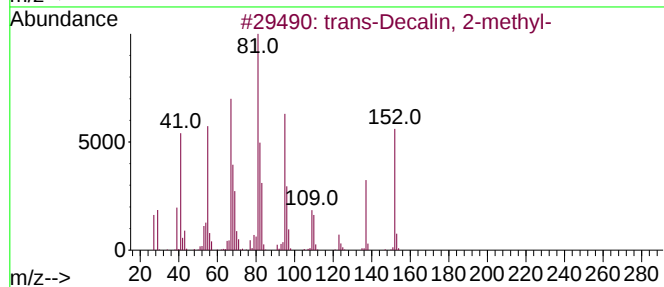
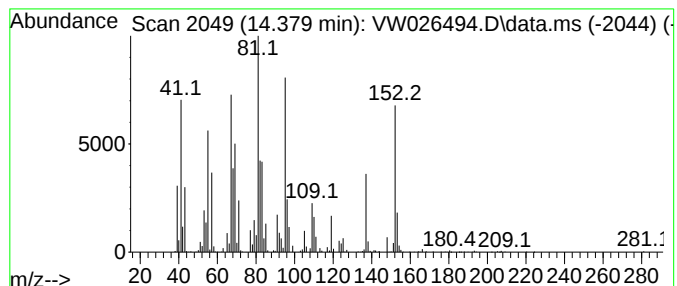
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Quant Title : SFAM01.0

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

Peak Number 17 trans-Decalin, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.379	13.12 ug/L	712673	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	91
2			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	91
3			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	72
4			Cyclohexanone, 2-methyl-5-(1-met...	152	C10H16O	005948-04-9	70
5			Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	68



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW063023\
Data File : VW026494.D
Acq On : 01 Jul 2023 00:48
Operator : SY/MD
Sample : 03444-13
Misc : 4.56g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A46T7

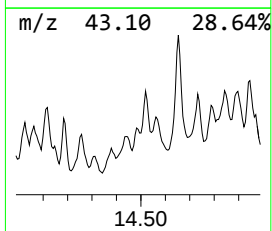
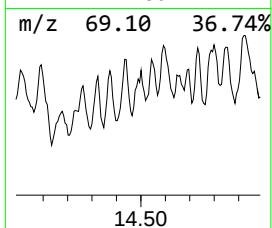
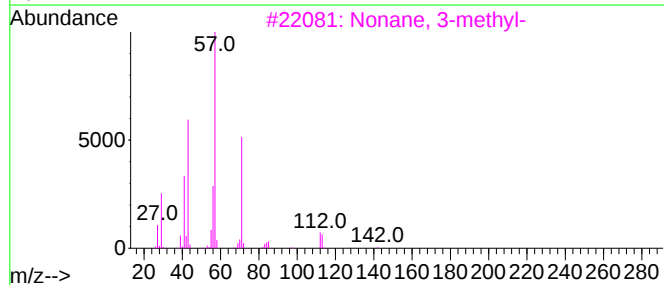
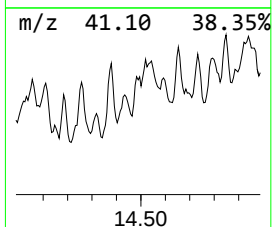
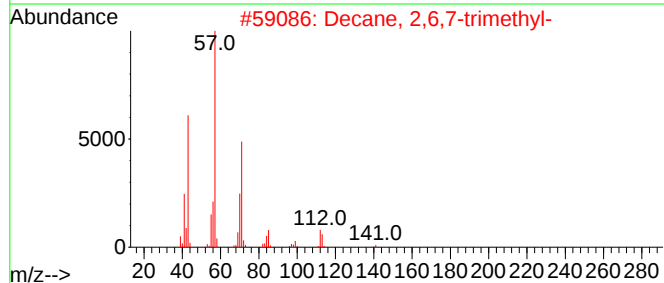
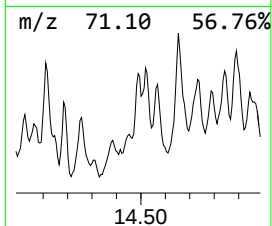
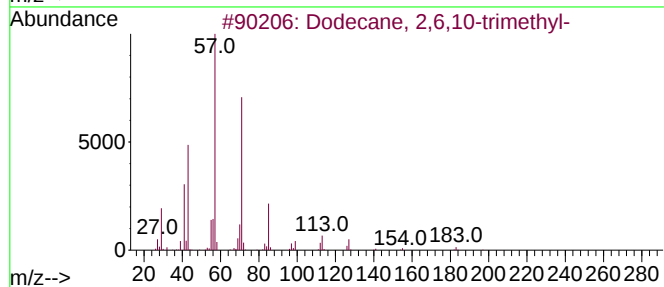
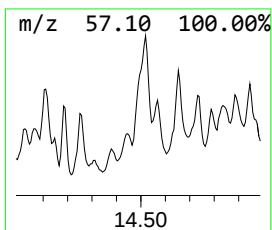
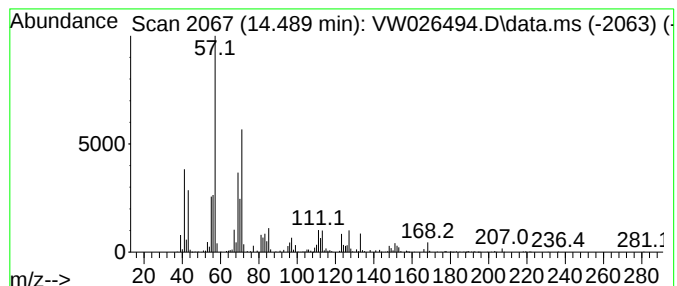
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Quant Title : SFAM01.0

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

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.489	6.64 ug/L	360505	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	53
2			Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	53
3			Nonane, 3-methyl-	142	C10H22	005911-04-6	50
4			Nonane, 3-methyl-	142	C10H22	005911-04-6	50
5			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW063023\
Data File : VW026494.D
Acq On : 01 Jul 2023 00:48
Operator : SY/MD
Sample : 03444-13
Misc : 4.56g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A46T7

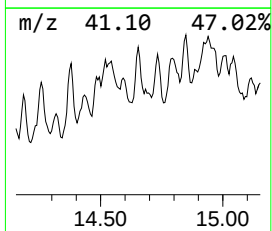
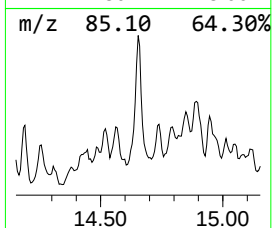
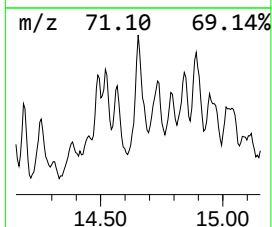
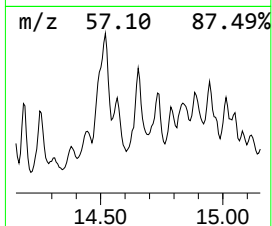
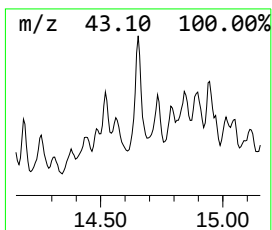
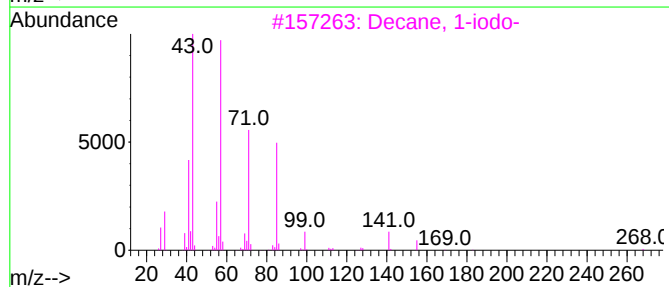
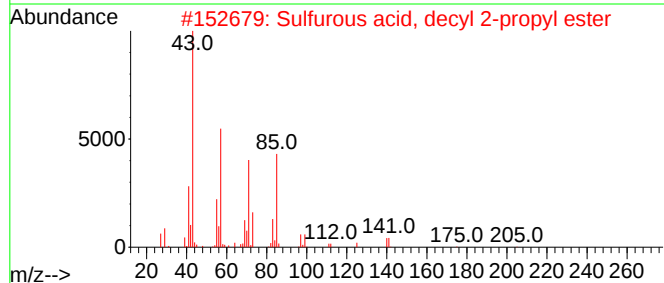
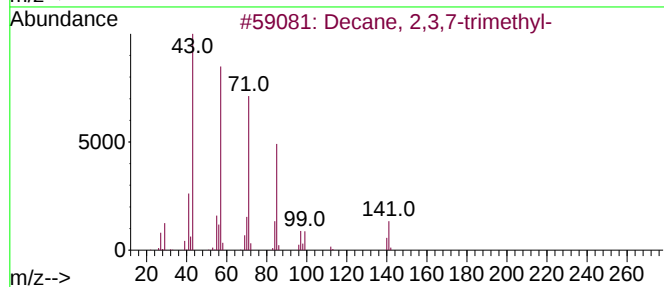
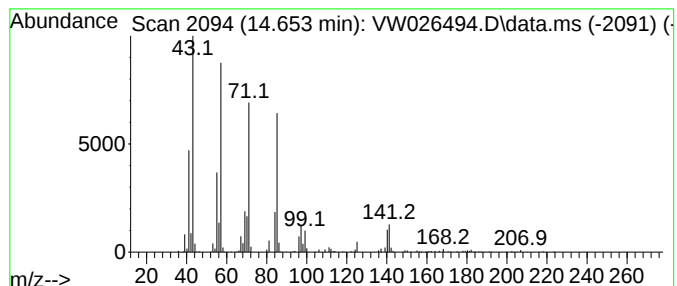
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Quant Title : SFAM01.0

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

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.653	5.52 ug/L	299567	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 2,3,7-trimethyl-	184	C13H28	062238-13-5	91
2			Sulfurous acid, decyl 2-propyl e...	264	C13H28O3S	1000309-12-1	83
3			Decane, 1-iodo-	268	C10H21I	002050-77-3	59
4			Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	59
5			Tridecane, 7-hexyl-	268	C19H40	007225-66-3	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW063023\
Data File : VW026494.D
Acq On : 01 Jul 2023 00:48
Operator : SY/MD
Sample : 03444-13
Misc : 4.56g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

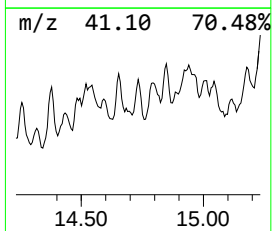
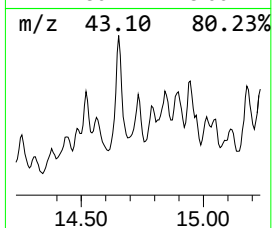
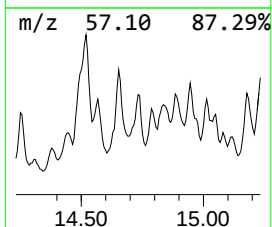
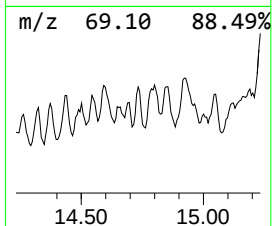
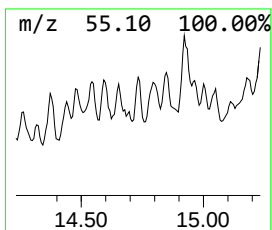
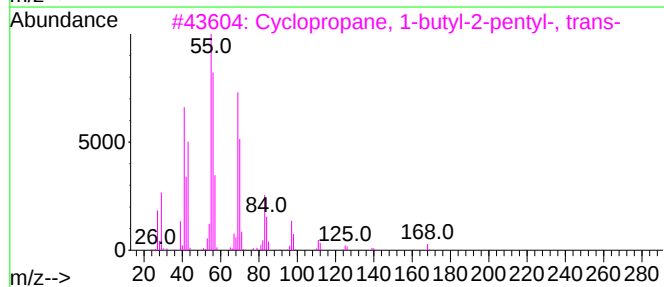
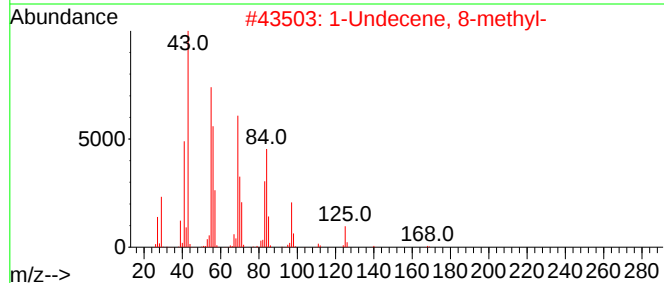
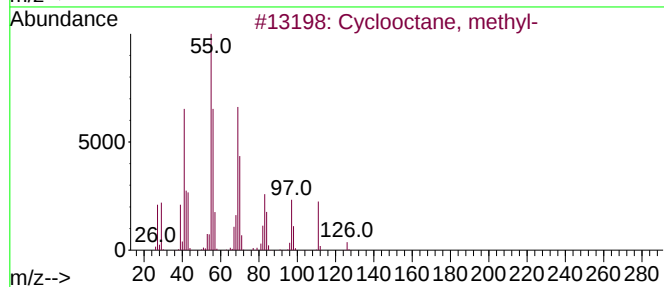
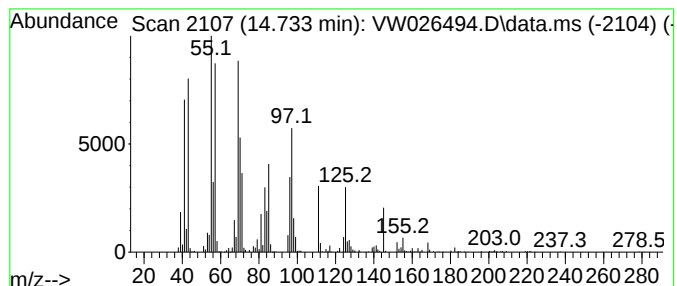
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MSVOA_W
ClientSampleId :
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Quant Title : SFAM01.0

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

Peak Number 20 (DEL) Alkane: Cyclic14.733 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.733	6.42 ug/L	348744	1,4-Dichlorobenzene-d4	13.556	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclooctane, methyl-	126	C9H18	001502-38-1	60
2	1-Undecene, 8-methyl-	168	C12H24	074630-40-3	58
3	Cyclopropane, 1-butyl-2-pentyl-,...	168	C12H24	074663-87-9	46
4	5-Ethyl-1-nonene	154	C11H22	019780-74-6	46
5	5-Keto-2,2-dimethylheptanoic aci...	200	C11H20O3	1010129-18-9	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW063023\
Data File : VW026494.D
Acq On : 01 Jul 2023 00:48
Operator : SY/MD
Sample : 03444-13
Misc : 4.56g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A46T7

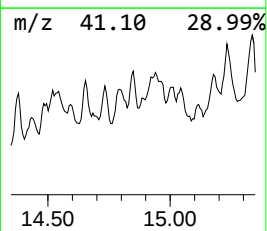
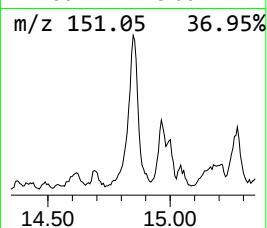
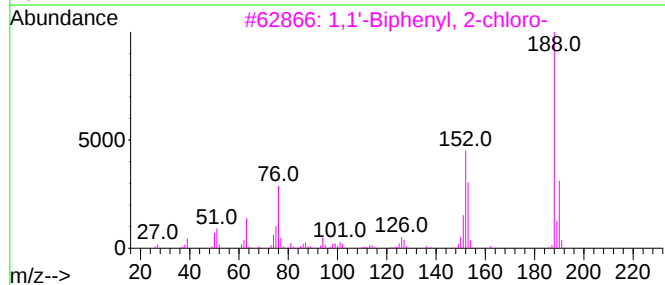
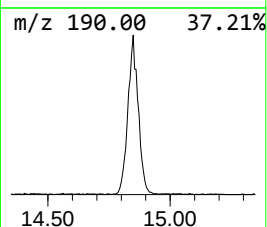
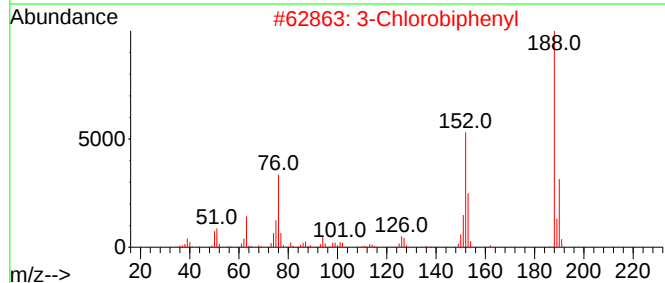
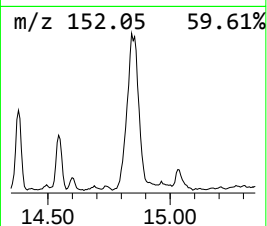
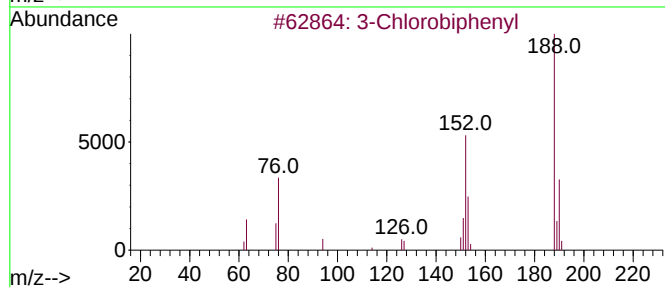
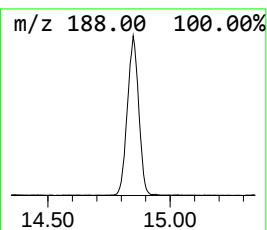
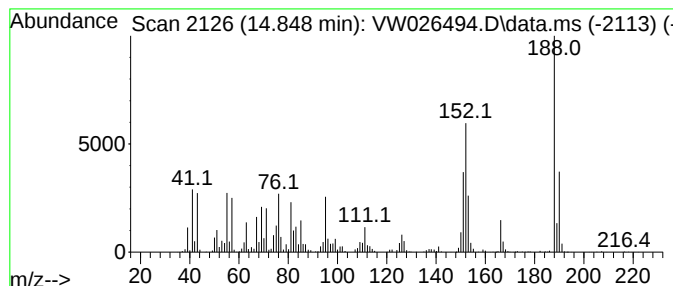
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Quant Title : SFAM01.0

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

Peak Number 21 3-Chlorobiphenyl Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.848	42.39 ug/L	2302590	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chlorobiphenyl	188	C12H9Cl	002051-61-8	98
2			3-Chlorobiphenyl	188	C12H9Cl	002051-61-8	98
3			1,1'-Biphenyl, 2-chloro-	188	C12H9Cl	002051-60-7	97
4			1,1'-Biphenyl, 2-chloro-	188	C12H9Cl	002051-60-7	97
5			1,1'-Biphenyl, 4-chloro-	188	C12H9Cl	002051-62-9	97



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW063023\
Data File : VW026494.D
Acq On : 01 Jul 2023 00:48
Operator : SY/MD
Sample : 03444-13
Misc : 4.56g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A46T7

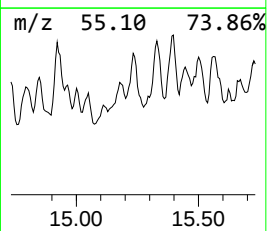
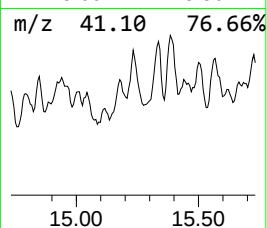
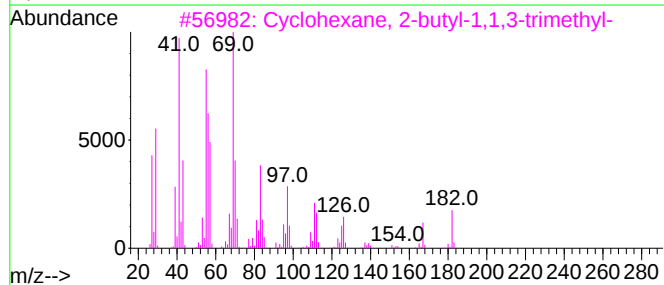
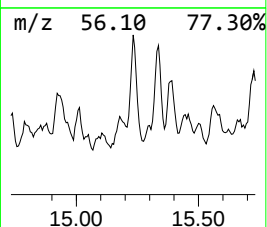
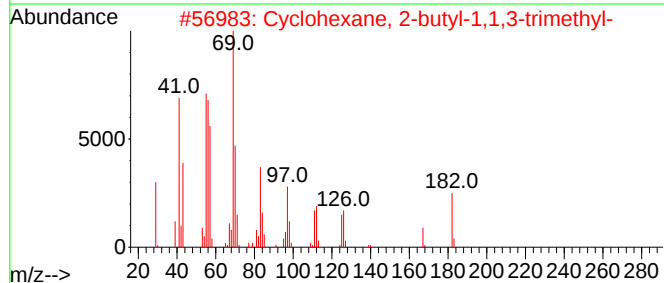
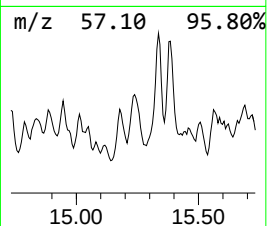
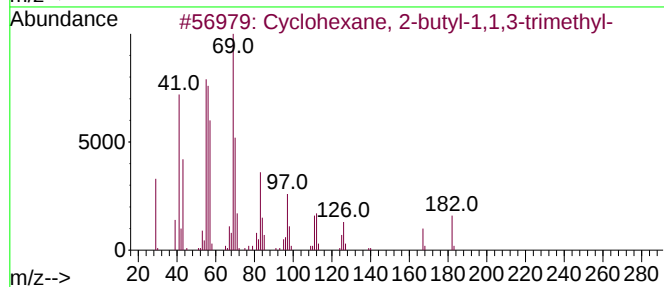
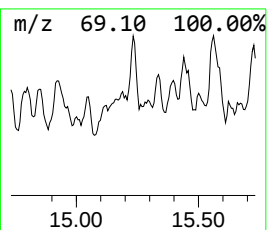
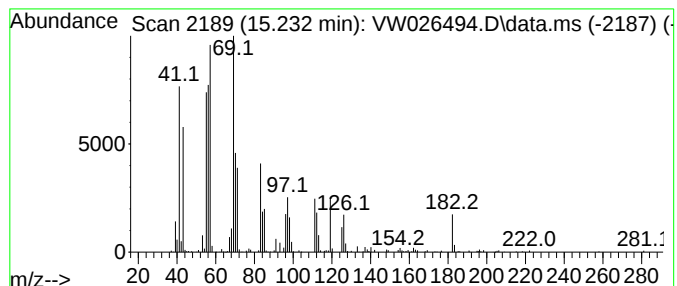
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Quant Title : SFAM01.0

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

Peak Number 22 (DEL) Alkane: Cyclic15.233 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.233	12.45 ug/L	676187	1,4-Dichlorobenzene-d4	13.556

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	89
2		Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	89
3		Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	89
4		6-Tridecene, 7-methyl-	196	C14H28	024949-42-6	70
5		Cyclopentane, butyl-	126	C9H18	002040-95-1	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW063023\
Data File : VW026494.D
Acq On : 01 Jul 2023 00:48
Operator : SY/MD
Sample : 03444-13
Misc : 4.56g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A46T7

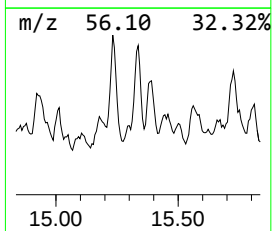
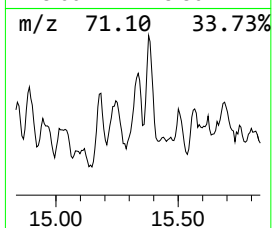
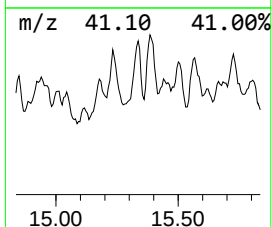
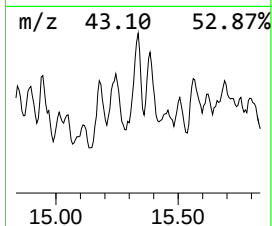
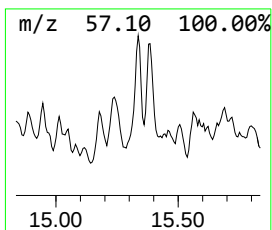
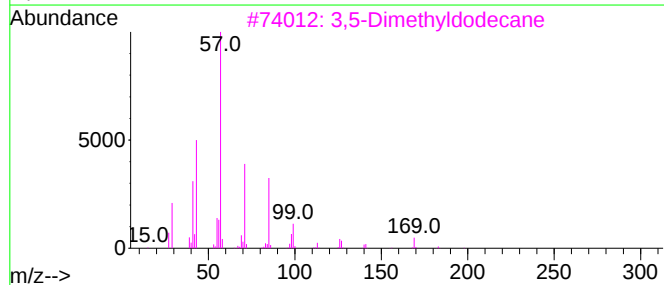
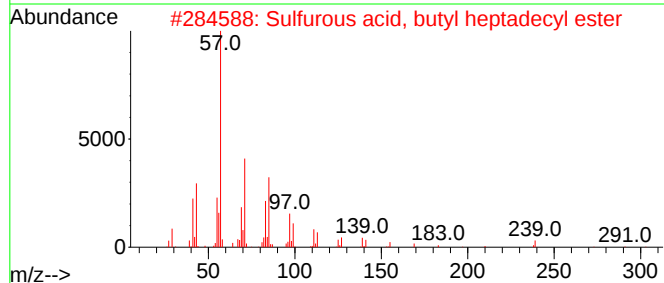
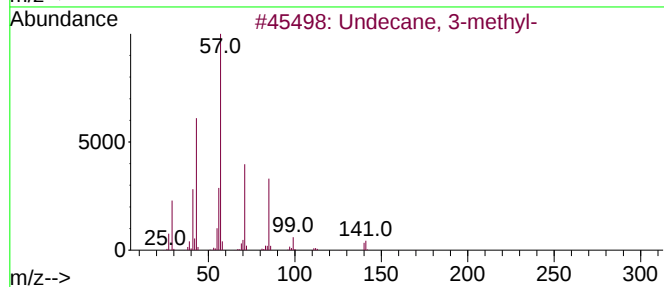
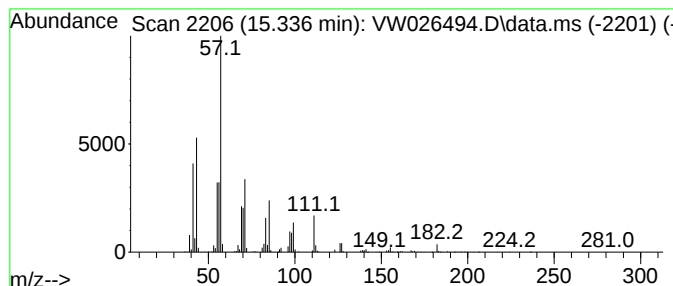
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Quant Title : SFAM01.0

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

Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.336	11.47 ug/L	622813	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 3-methyl-	170	C12H26	001002-43-3	50
2			Sulfurous acid, butyl heptadecyl...	376	C21H44O3S	1000309-18-4	50
3			3,5-Dimethyldodecane	198	C14H30	107770-99-0	49
4			Sulfurous acid, 2-propyl tetradec...	320	C17H36O3S	1010309-12-5	47
5			Dodecane, 1-fluoro-	188	C12H25F	000334-68-9	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW063023\
Data File : VW026494.D
Acq On : 01 Jul 2023 00:48
Operator : SY/MD
Sample : 03444-13
Misc : 4.56g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

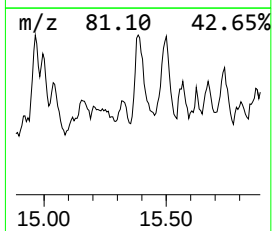
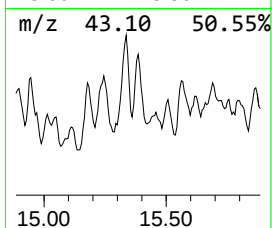
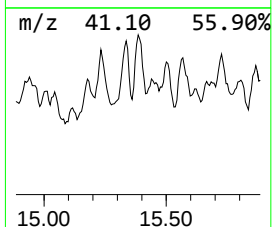
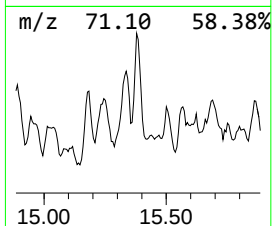
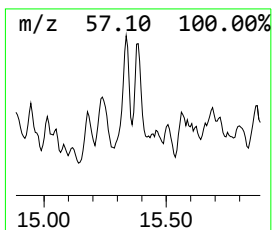
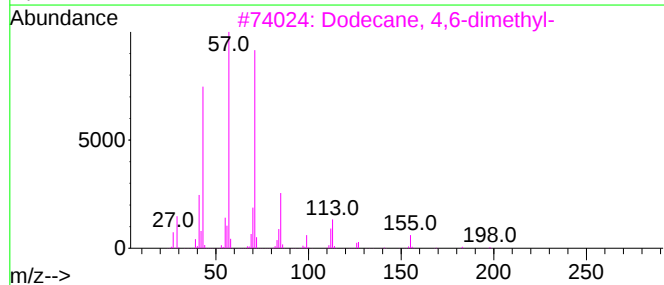
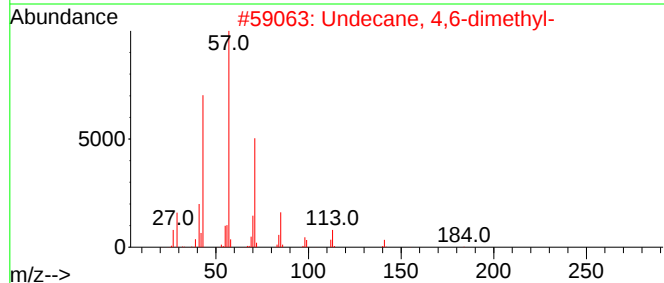
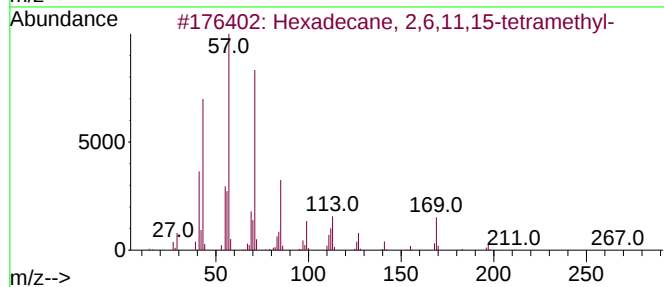
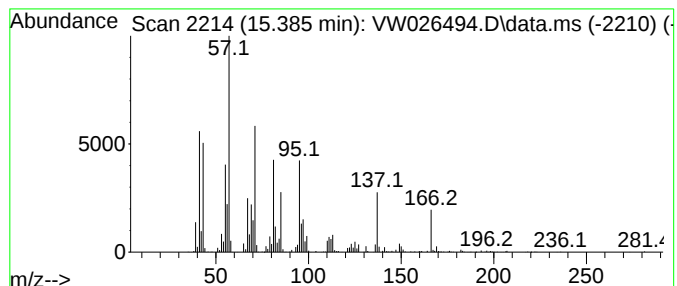
Instrument :
MSVOA_W
ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062923SMA.M
Quant Title : SFAM01.0

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

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD			R.T.
15.385	18.19 ug/L	988205	1,4-Dichlorobenzene-d4			13.556
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,11,15-tetramethyl-		282	C20H42	000504-44-9	38
2	Undecane, 4,6-dimethyl-		184	C13H28	017312-82-2	38
3	Dodecane, 4,6-dimethyl-		198	C14H30	061141-72-8	35
4	Tetratetracontane		619	C44H90	007098-22-8	30
5	Dodecane		170	C12H26	000112-40-3	30



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW063023\
Data File : VW026494.D
Acq On : 01 Jul 2023 00:48
Operator : SY/MD
Sample : 03444-13
Misc : 4.56g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A46T7

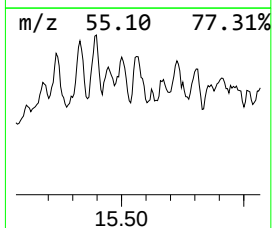
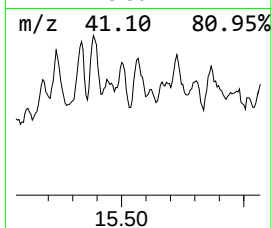
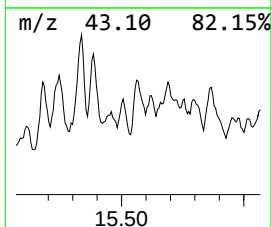
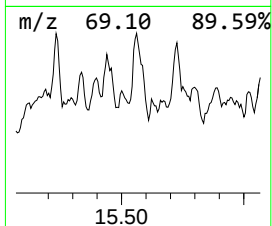
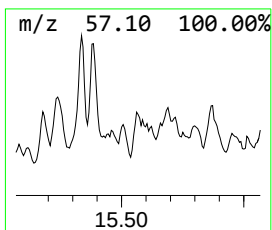
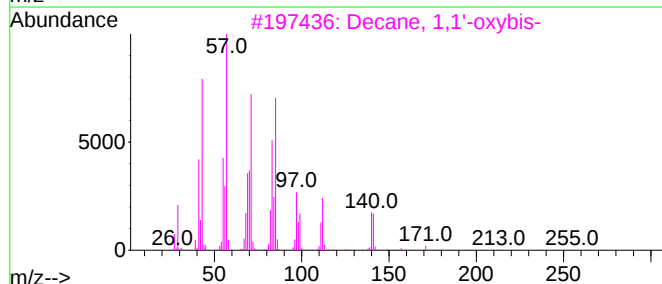
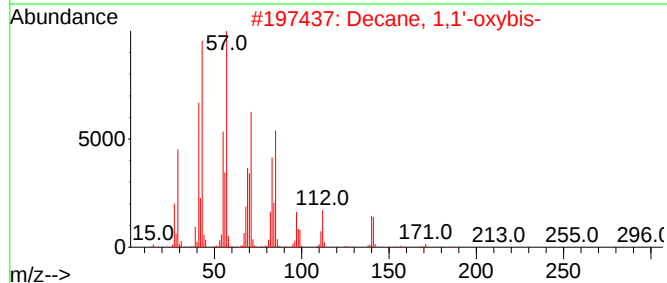
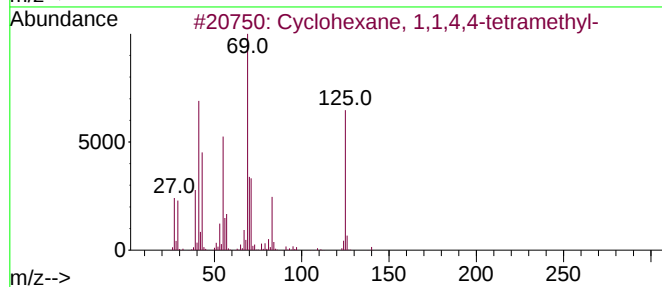
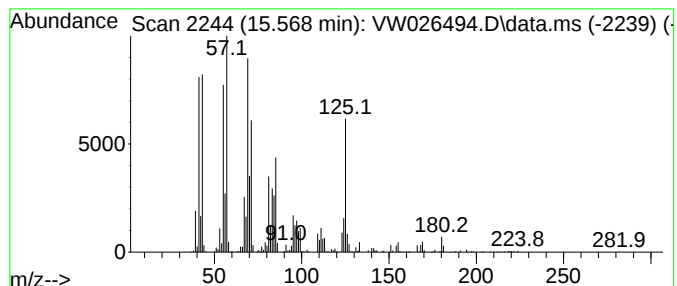
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Quant Title : SFAM01.0

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

Peak Number 25 (DEL) Alkane: Cyclic15.568 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.568	15.23 ug/L	827389	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,4,4-tetramethyl-	140	C10H20	002223-52-1	46
2			Decane, 1,1'-oxybis-	298	C20H42O	002456-28-2	41
3			Decane, 1,1'-oxybis-	298	C20H42O	002456-28-2	38
4			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	38
5			3,5-Dimethyldodecane	198	C14H30	107770-99-0	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW063023\
Data File : VW026494.D
Acq On : 01 Jul 2023 00:48
Operator : SY/MD
Sample : 03444-13
Misc : 4.56g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

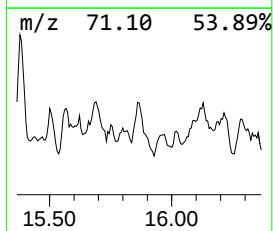
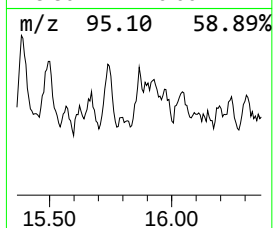
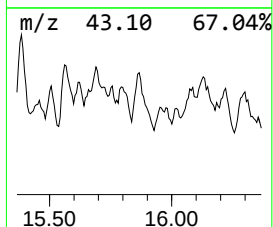
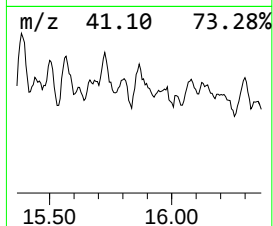
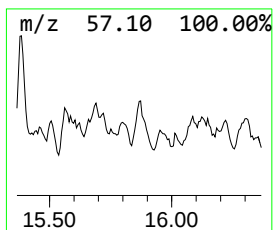
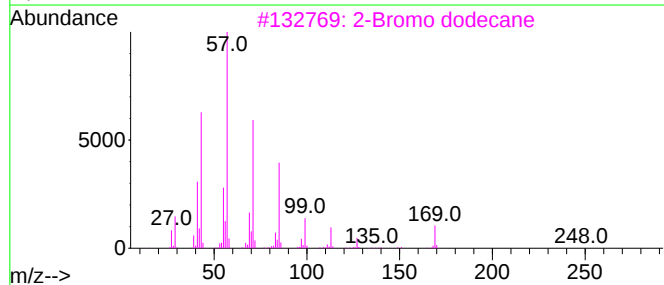
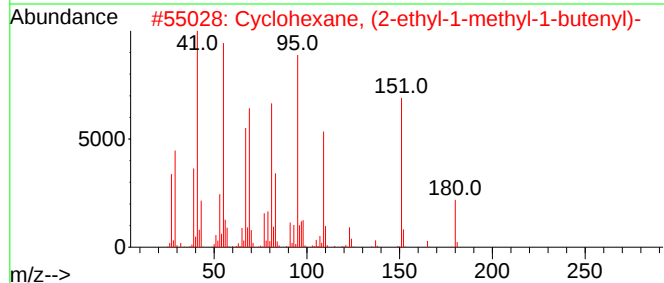
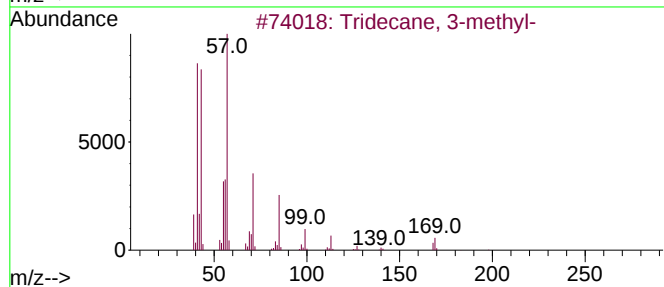
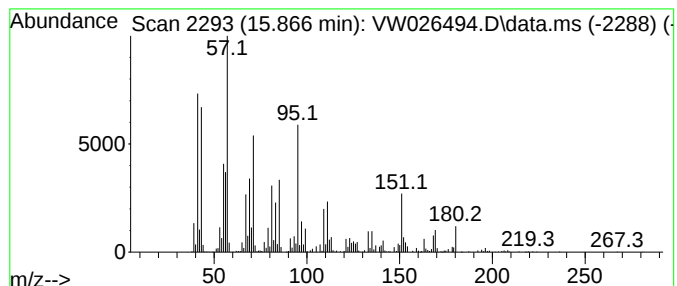
Instrument :
MSVOA_W
ClientSampleId :
A46T7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062923SMA.M
Quant Title : SFAM01.0

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

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.867	11.85 ug/L	643368	1,4-Dichlorobenzene-d4	13.556	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 3-methyl-	198	C14H30	006418-41-3	30
2	Cyclohexane, (2-ethyl-1-methyl-1...	180	C13H24	074810-42-7	25
3	2-Bromo dodecane	248	C12H25Br	013187-99-0	25
4	Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	25
5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	18



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW063023\
Data File : VW026494.D
Acq On : 01 Jul 2023 00:48
Operator : SY/MD
Sample : 03444-13
Misc : 4.56g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A46T7

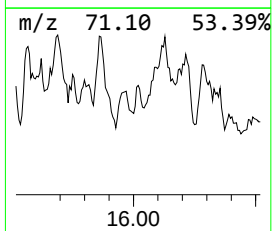
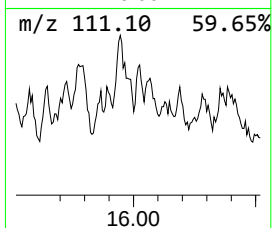
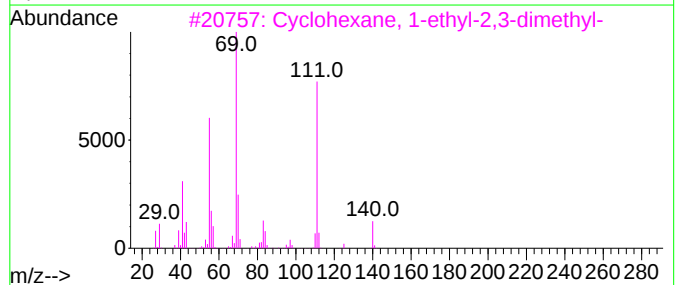
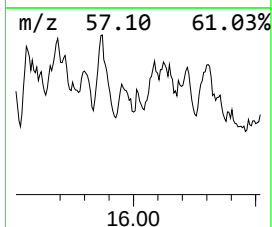
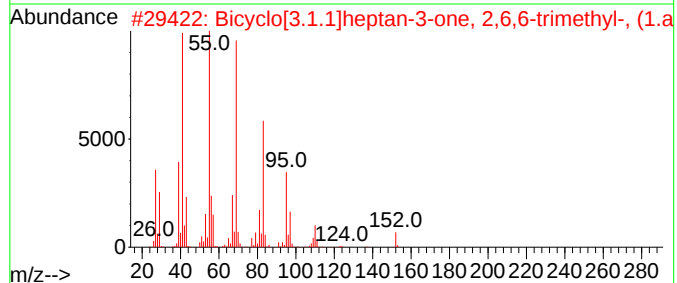
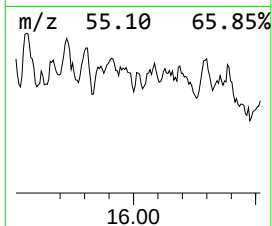
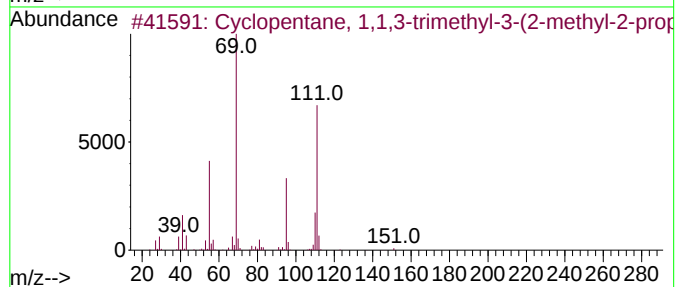
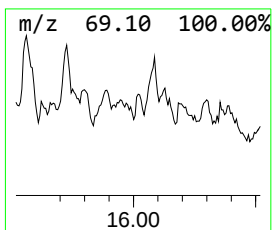
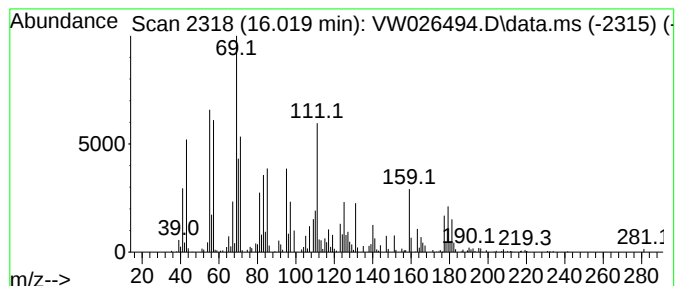
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Quant Title : SFAM01.0

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

Peak Number 27 unknown-04 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.019	4.29 ug/L	233134	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, 1,1,3-trimethyl-3-...	166	C12H22	074421-09-3	43
2			Bicyclo[3.1.1]heptan-3-one, 2,6,...	152	C10H16O	015358-88-0	38
3			Cyclohexane, 1-ethyl-2,3-dimethyl-	140	C10H20	007058-05-1	30
4			2-Hexene, 4-ethyl-2,3-dimethyl-	140	C10H20	1000149-19-7	30
5			1,1,4-Trimethylcyclohexane	126	C9H18	007094-27-1	27



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW063023\
 Data File : VW026494.D
 Acq On : 01 Jul 2023 00:48
 Operator : SY/MD
 Sample : 03444-13
 Misc : 4.56g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A46T7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062923SMA.M
 Quant Title : SFAM01.0

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

					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: S...	12.355	2.4	ug/L	239559	2	11.629	2516290	25.0
(DEL) Alkane: S...	12.855	4.2	ug/L	228592	3	13.556	1357860	25.0
(DEL) Alkane: C...	12.940	8.3	ug/L	449106	3	13.556	1357860	25.0
(DEL) Alkane: S...	13.184	8.8	ug/L	479583	3	13.556	1357860	25.0
(DEL) Alkane: S...	13.288	8.1	ug/L	440110	3	13.556	1357860	25.0
unknown-01	13.379	2.2	ug/L	118570	3	13.556	1357860	25.0
unknown-02	13.410	4.4	ug/L	240926	3	13.556	1357860	25.0
(DEL) Alkane: C...	13.477	3.1	ug/L	167382	3	13.556	1357860	25.0
(DEL) Alkane: S...	13.696	5.5	ug/L	297894	3	13.556	1357860	25.0
(DEL) Alkane: S...	13.928	3.8	ug/L	206954	3	13.556	1357860	25.0
(DEL) Alkane: C...	14.056	3.4	ug/L	186728	3	13.556	1357860	25.0
(DEL) Alkane: S...	14.184	4.7	ug/L	254931	3	13.556	1357860	25.0
unknown-03	14.257	8.5	ug/L	462406	3	13.556	1357860	25.0
(DEL) Alkane: C...	14.318	2.9	ug/L	157397	3	13.556	1357860	25.0
trans-Decalin, ...	14.379	13.1	ug/L	712673	3	13.556	1357860	25.0
(DEL) Alkane: S...	14.489	6.6	ug/L	360505	3	13.556	1357860	25.0
(DEL) Alkane: S...	14.653	5.5	ug/L	299567	3	13.556	1357860	25.0
(DEL) Alkane: C...	14.733	6.4	ug/L	348744	3	13.556	1357860	25.0
3-Chlorobiphenyl	14.848	42.4	ug/L	2302590	3	13.556	1357860	25.0
(DEL) Alkane: C...	15.233	12.4	ug/L	676187	3	13.556	1357860	25.0
(DEL) Alkane: S...	15.336	11.5	ug/L	622813	3	13.556	1357860	25.0
(DEL) Alkane: S...	15.385	18.2	ug/L	988205	3	13.556	1357860	25.0
(DEL) Alkane: C...	15.568	15.2	ug/L	827389	3	13.556	1357860	25.0
(DEL) Alkane: S...	15.867	11.9	ug/L	643368	3	13.556	1357860	25.0
unknown-04	16.019	4.3	ug/L	233134	3	13.556	1357860	25.0