

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062923\
 Data File : VW026458.D
 Acq On : 30 Jun 2023 01:39
 Operator : SY/MD
 Sample : 03452-15
 Misc : 4.23g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A46P7

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: VW026458.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.363	71	78	91	rVB	162608	370717	10.57%	1.426%
2	2.625	119	121	125	rBV5	4384	6602	0.19%	0.025%
3	2.771	143	145	147	rBV3	2827	2423	0.07%	0.009%
4	2.802	147	150	151	rBV3	4007	4324	0.12%	0.017%
5	2.893	158	165	179	rVB	118323	339982	9.69%	1.308%
6	3.027	183	187	194	rBV8	7617	15854	0.45%	0.061%
7	3.240	218	222	225	rBV6	3197	4728	0.13%	0.018%
8	3.387	243	246	258	rVB6	5972	15235	0.43%	0.059%
9	3.655	288	290	292	rBV3	1992	1990	0.06%	0.008%
10	3.862	321	324	336	rVB3	2544	6207	0.18%	0.024%
11	4.021	339	350	360	rVV	266006	754809	21.51%	2.904%
12	4.118	360	366	376	rVB	47487	129170	3.68%	0.497%
13	4.320	397	399	401	rBV3	1633	1709	0.05%	0.007%
14	4.393	406	411	412	rBV5	2626	4369	0.12%	0.017%
15	4.545	434	436	438	rVB3	2354	1821	0.05%	0.007%
16	4.643	450	452	455	rVB4	2114	1818	0.05%	0.007%
17	4.698	457	461	462	rVB4	1873	2247	0.06%	0.009%
18	4.917	487	497	506	rBV3	15705	56989	1.62%	0.219%
19	5.399	574	576	580	rBV5	1239	2404	0.07%	0.009%
20	5.429	580	581	585	rVV4	1788	2399	0.07%	0.009%
21	5.752	633	634	638	rVB4	1361	1711	0.05%	0.007%
22	5.941	658	665	672	rVV6	8525	21449	0.61%	0.083%
23	6.014	674	677	678	rBV3	2090	1650	0.05%	0.006%
24	6.130	693	696	697	rVV3	1500	1620	0.05%	0.006%
25	6.459	748	750	754	rVB5	2154	1847	0.05%	0.007%
26	6.569	762	768	769	rVV5	1218	1828	0.05%	0.007%
27	6.606	772	774	777	rVV4	2184	2928	0.08%	0.011%
28	6.673	780	785	788	rVV7	2264	5006	0.14%	0.019%
29	6.703	788	790	791	rVV2	2061	1972	0.06%	0.008%
30	6.752	794	798	799	rVV4	1837	2769	0.08%	0.011%
31	6.807	805	807	810	rVV4	1765	2450	0.07%	0.009%
32	6.831	810	811	815	rVB4	1901	1642	0.05%	0.006%
33	6.972	829	834	837	rBV6	2050	4600	0.13%	0.018%
34	7.008	837	840	842	rBV4	1423	1805	0.05%	0.007%
35	7.081	844	852	863	rBV2	74220	263681	7.51%	1.014%
36	7.545	925	928	931	rVB5	1240	1609	0.05%	0.006%

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

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 Title : SFAM01.0

37	7.648	935	945	958	rVB	473146	1158380	33.01%	4.456%
38	8.020	1001	1006	1007	rBV5	2552	3145	0.09%	0.012%
39	8.051	1009	1011	1014	rVB4	1962	2295	0.07%	0.009%
40	8.142	1019	1026	1027	rBV7	1414	2806	0.08%	0.011%
41	8.160	1027	1029	1033	rVB5	3408	3462	0.10%	0.013%
42	8.276	1037	1048	1070	rBV2	935367	2780788	79.25%	10.698%
43	8.569	1091	1096	1097	rBV5	2067	3276	0.09%	0.013%
44	8.703	1112	1118	1123	rBV10	3936	8366	0.24%	0.032%
45	8.843	1131	1141	1156	rBV	1028584	2003175	57.09%	7.706%
46	9.075	1171	1179	1183	rBV	5846	16272	0.46%	0.063%
47	9.276	1203	1212	1221	rBV	655260	1335751	38.07%	5.139%
48	9.386	1229	1230	1235	rVB5	3591	3508	0.10%	0.013%
49	9.508	1247	1250	1252	rBV4	1565	1999	0.06%	0.008%
50	9.569	1257	1260	1264	rBV6	2865	5313	0.15%	0.020%
51	9.611	1264	1267	1270	rVB5	2032	3151	0.09%	0.012%
52	9.642	1270	1272	1273	rBV2	2463	2018	0.06%	0.008%
53	9.727	1284	1286	1288	rBV3	1754	1703	0.05%	0.007%
54	9.758	1288	1291	1295	rVB5	3683	5624	0.16%	0.022%
55	9.898	1312	1314	1316	rVB3	2344	1708	0.05%	0.007%
56	10.032	1330	1336	1347	rBV	247602	458759	13.07%	1.765%
57	10.209	1361	1365	1368	rBV5	5696	9986	0.28%	0.038%
58	10.245	1368	1371	1376	rVB4	6023	9264	0.26%	0.036%
59	10.325	1376	1384	1391	rBV	1084269	1981719	56.48%	7.624%
60	10.575	1419	1425	1435	rBV	134396	239804	6.83%	0.923%
61	10.703	1442	1446	1450	rVB	10359	17011	0.48%	0.065%
62	10.764	1453	1456	1460	rVB6	3034	5010	0.14%	0.019%
63	10.922	1476	1482	1495	rBV	204287	419986	11.97%	1.616%
64	11.227	1529	1532	1536	rBV5	9000	14361	0.41%	0.055%
65	11.629	1591	1598	1607	rBV	890806	1491290	42.50%	5.737%
66	11.709	1607	1611	1616	rVB2	12894	22221	0.63%	0.085%
67	11.867	1635	1637	1642	rVB6	6160	7735	0.22%	0.030%
68	12.135	1677	1681	1686	rBV5	15956	28295	0.81%	0.109%
69	12.245	1695	1699	1705	rVB	45106	74710	2.13%	0.287%
70	12.361	1715	1718	1723	rVB	41593	61393	1.75%	0.236%
71	12.592	1752	1756	1766	rVB6	44751	116576	3.32%	0.448%
72	12.690	1766	1772	1778	rBV	343090	581734	16.58%	2.238%
73	12.775	1783	1786	1791	rVB4	41252	69848	1.99%	0.269%
74	12.861	1794	1800	1803	rBV5	35838	87687	2.50%	0.337%
75	12.989	1805	1821	1832	rBV8	191675	1083981	30.89%	4.170%
76	13.159	1846	1849	1856	rVB4	55841	96081	2.74%	0.370%

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 Title : SFAM01.0

77	13.294	1866	1871	1875	rBV	71655	106937	3.05%	0.411%
78	13.342	1875	1879	1882	rBV2	74418	102406	2.92%	0.394%
79	13.373	1882	1884	1885	rBV	21030	18543	0.53%	0.071%
80	13.403	1887	1889	1891	rBV	36028	42123	1.20%	0.162%
81	13.440	1892	1895	1898	rVV4	62036	83568	2.38%	0.321%
82	13.476	1898	1901	1909	rVV4	59477	127744	3.64%	0.491%
83	13.556	1909	1914	1919	rBV	569816	874971	24.94%	3.366%
84	13.690	1932	1936	1942	rVB3	76302	127092	3.62%	0.489%
85	13.848	1957	1962	1970	rBV2	432613	991381	28.25%	3.814%
86	13.976	1979	1983	1986	rBV4	81475	121565	3.46%	0.468%
87	14.025	1987	1991	1994	rBV2	59043	103445	2.95%	0.398%
88	14.123	2005	2007	2014	rVB	139346	215375	6.14%	0.829%
89	14.190	2014	2018	2022	rBV	79496	119814	3.41%	0.461%
90	14.257	2025	2029	2034	rVB3	117752	192867	5.50%	0.742%
91	14.312	2035	2038	2040	rBV2	47571	67795	1.93%	0.261%
92	14.379	2046	2049	2054	rVB2	242562	376076	10.72%	1.447%
93	14.488	2063	2067	2072	rBV4	156475	310256	8.84%	1.194%
94	14.653	2091	2094	2098	rVB	76779	95143	2.71%	0.366%
95	14.842	2113	2125	2135	rBV4	1012905	3508848	100.00%	13.499%
96	15.318	2199	2203	2210	rVB3	361099	680631	19.40%	2.618%
97	15.385	2210	2214	2220	rBV5	153807	361624	10.31%	1.391%
98	15.568	2240	2244	2249	rBV5	125109	245422	6.99%	0.944%
99	15.720	2266	2269	2277	rVB5	234937	453690	12.93%	1.745%
100	16.275	2356	2360	2369	rVB2	180154	401799	11.45%	1.546%

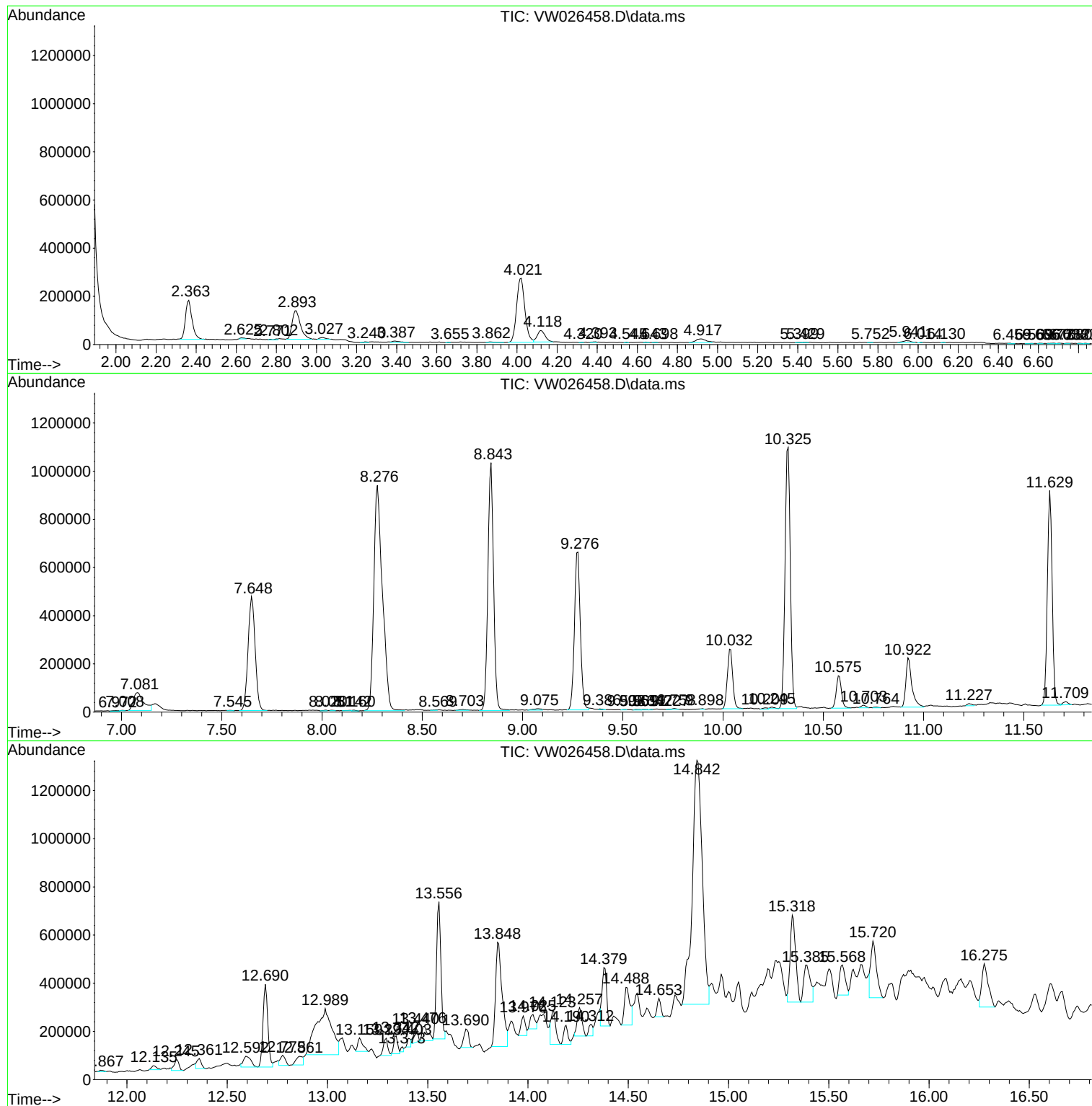
Sum of corrected areas: 25993670

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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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062923\
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Instrument :
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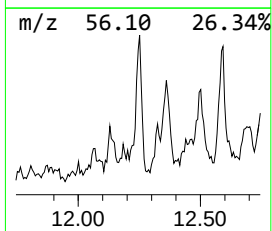
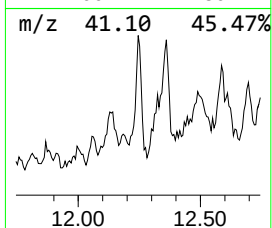
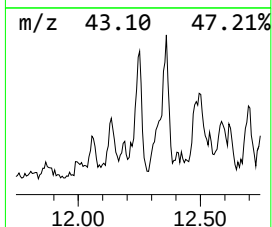
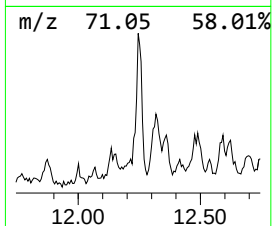
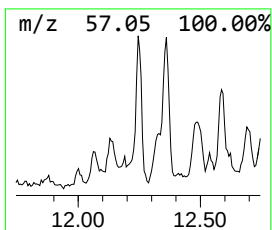
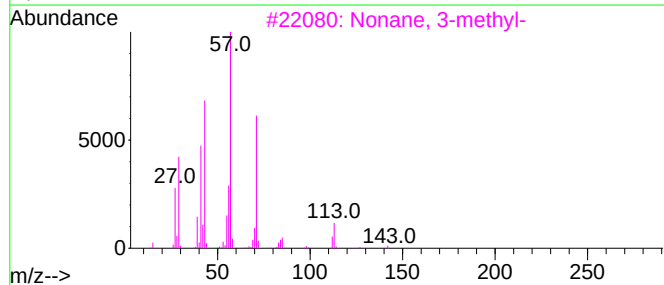
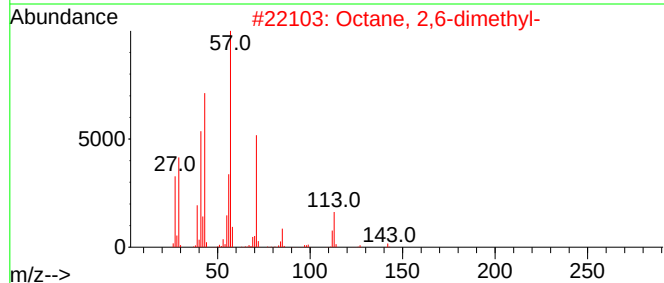
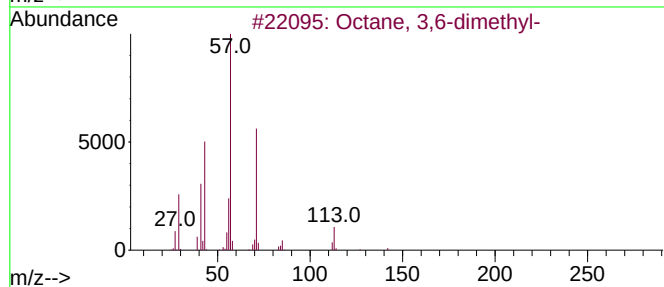
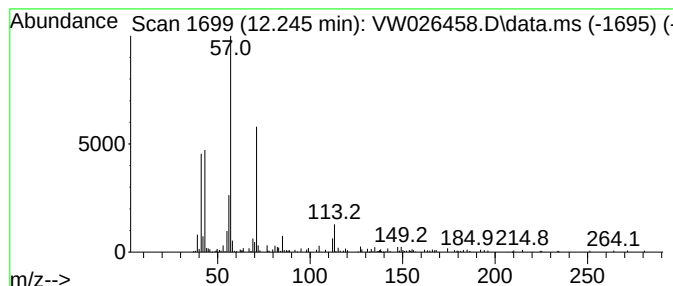
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062923SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.245	1.25 ug/L	74710	Chlorobenzene-d5	11.629

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3,6-dimethyl-			142	C10H22	015869-94-0	90
2	Octane, 2,6-dimethyl-			142	C10H22	002051-30-1	87
3	Nonane, 3-methyl-			142	C10H22	005911-04-6	87
4	Octane, 3,6-dimethyl-			142	C10H22	015869-94-0	86
5	Nonane, 3-methyl-			142	C10H22	005911-04-6	72



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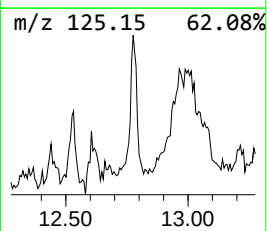
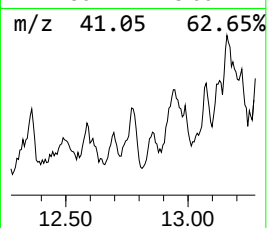
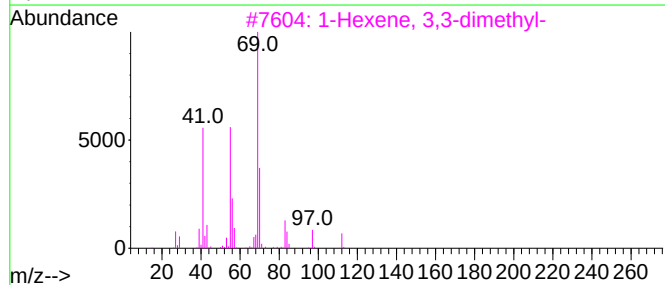
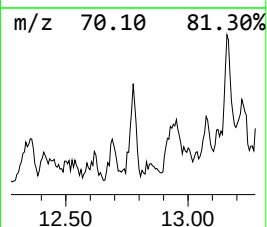
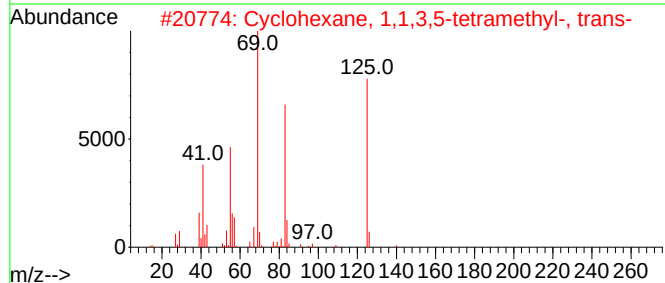
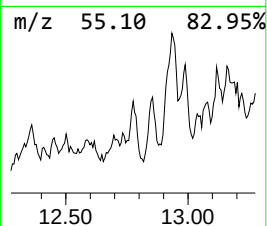
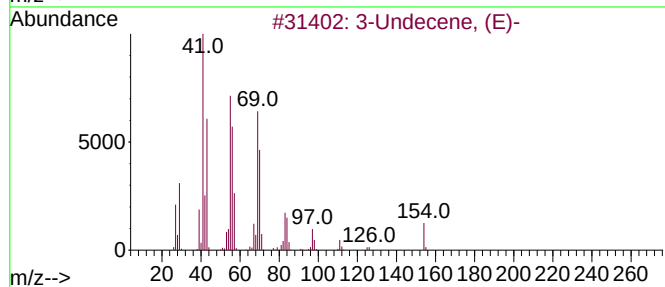
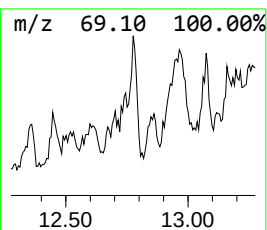
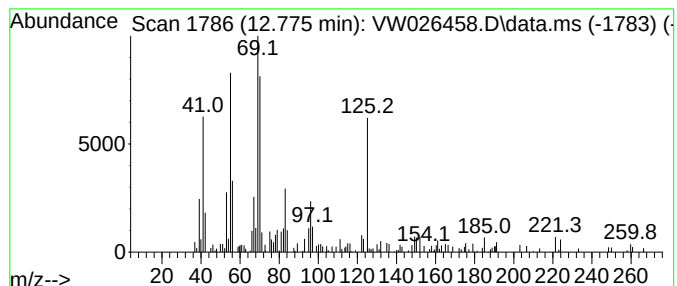
Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062923SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.775	2.00 ug/L	69848	1,4-Dichlorobenzene-d4	13.556	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Undecene, (E)-	154	C11H22	001002-68-2	50
2	Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-31-8	43
3	1-Hexene, 3,3-dimethyl-	112	C8H16	003404-77-1	35
4	Ketone, vinyl-pyrrolidinyl-	125	C7H11NO	042104-70-1	30
5	1-Heptene, 5-methyl-	112	C8H16	013151-04-7	27



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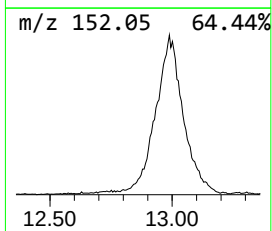
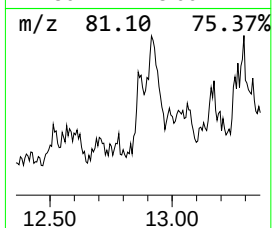
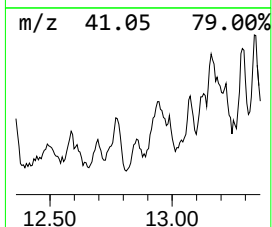
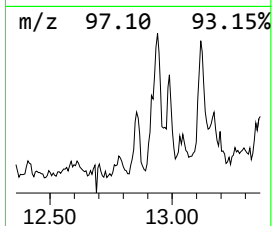
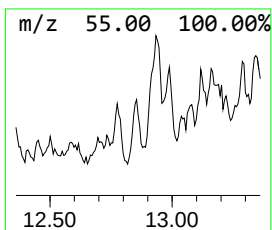
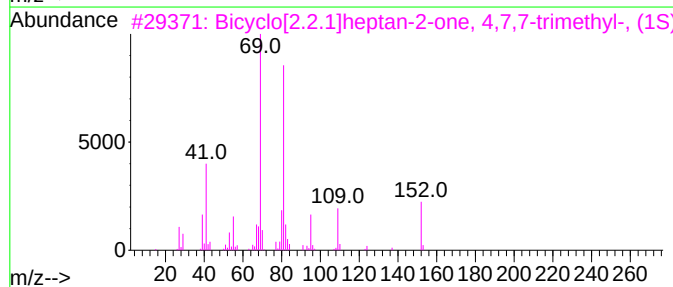
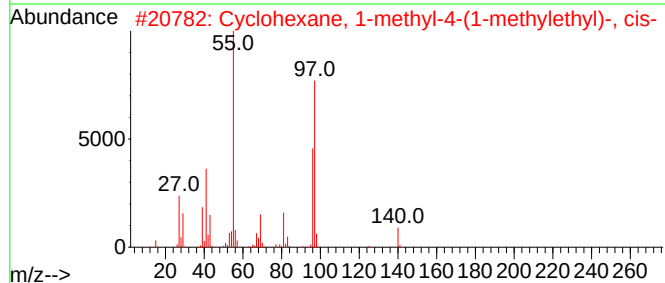
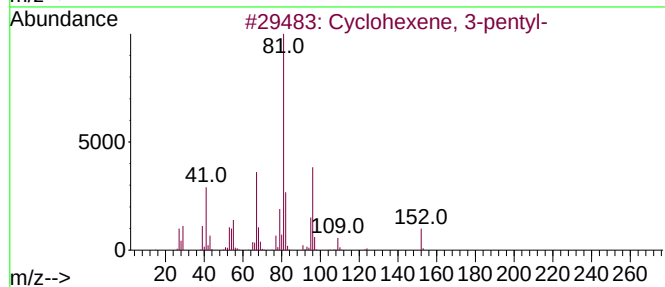
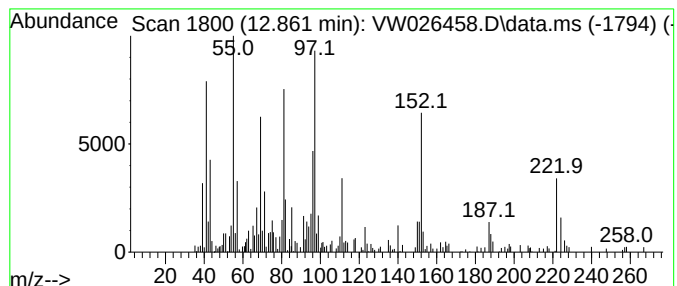
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062923SMA.M
Quant Title : SFAM01.0

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

Peak Number 5 unknown-01 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.861	2.51 ug/L	87687	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexene, 3-pentyl-	152	C11H20	015232-92-5	43
2			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	38
3			Bicyclo[2.2.1]heptan-2-one, 4,7,...	152	C10H16O	010292-98-5	38
4			1-Methyl-4-(1-methylethyl)-cyclo...	140	C10H20	000099-82-1	38
5			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062923\
Data File : VW026458.D
Acq On : 30 Jun 2023 01:39
Operator : SY/MD
Sample : 03452-15
Misc : 4.23g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A46P7

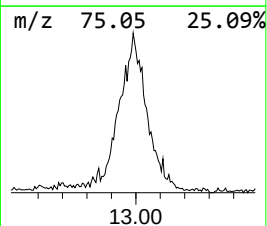
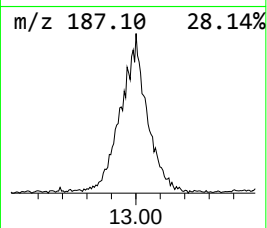
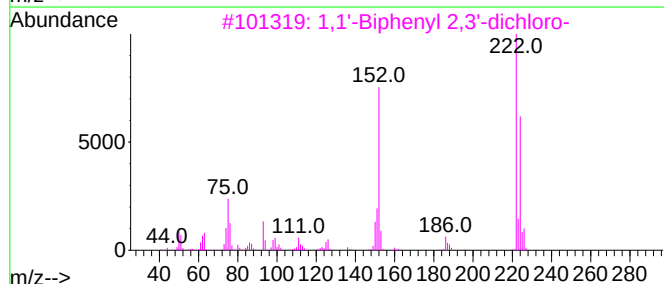
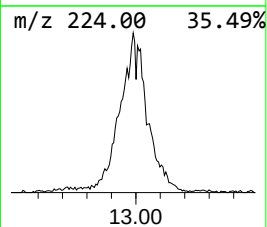
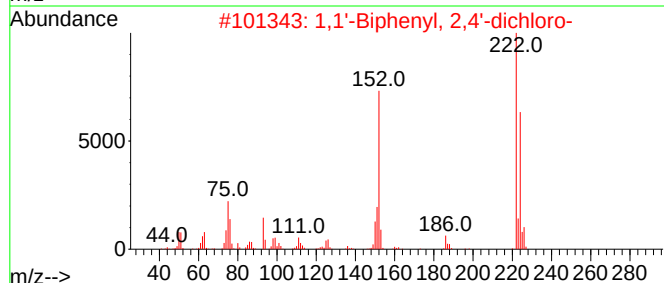
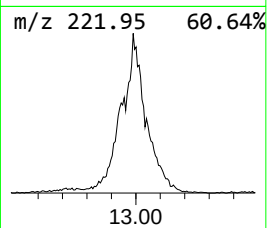
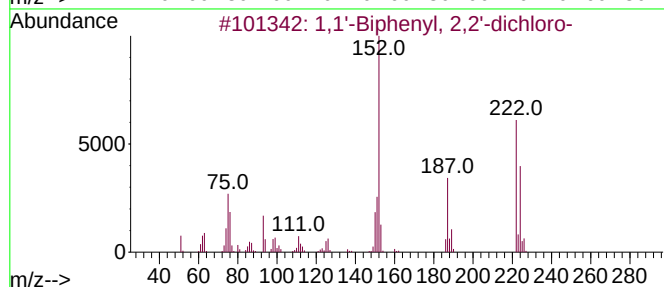
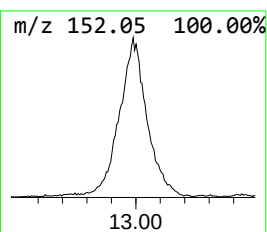
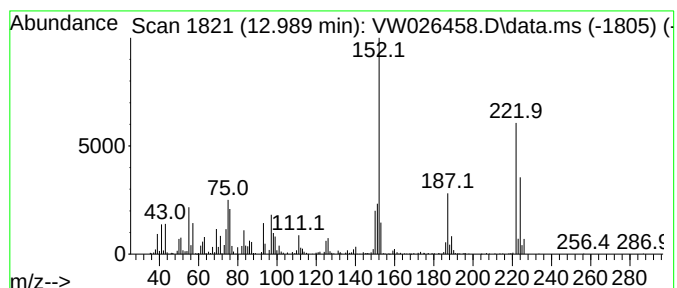
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Quant Title : SFAM01.0

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

Peak Number 6 1,1'-Biphenyl, 2,2'-dichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.989	30.97 ug/L	1083980	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	99		
2	1,1'-Biphenyl, 2,4'-dichloro-	222	C12H8Cl2	034883-43-7	97		
3	1,1'-Biphenyl 2,3'-dichloro-	222	C12H8Cl2	025569-80-6	96		
4	1,1'-Biphenyl, 2,5-dichloro-	222	C12H8Cl2	034883-39-1	96		
5	1,1'-Biphenyl, 3,4'-dichloro-	222	C12H8Cl2	002974-90-5	95		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062923\
Data File : VW026458.D
Acq On : 30 Jun 2023 01:39
Operator : SY/MD
Sample : 03452-15
Misc : 4.23g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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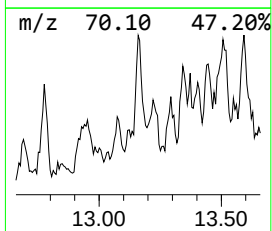
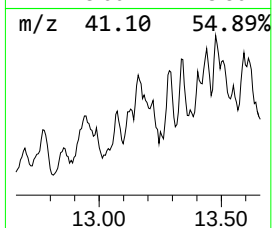
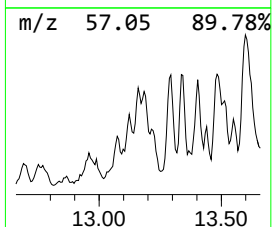
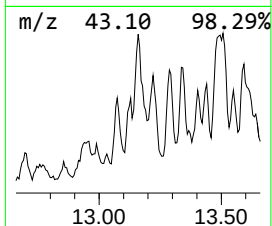
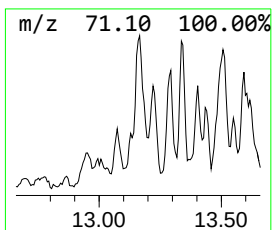
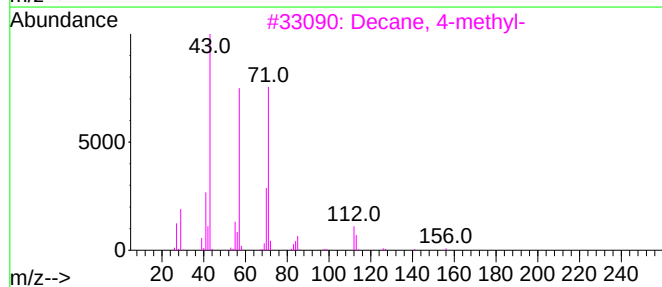
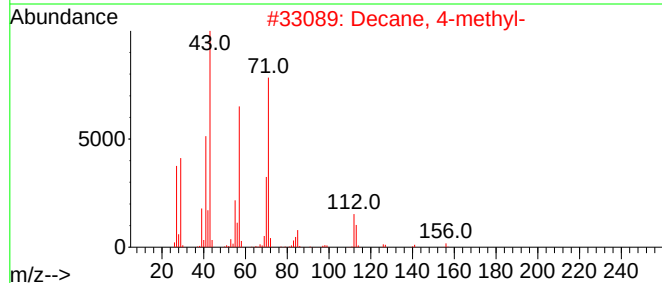
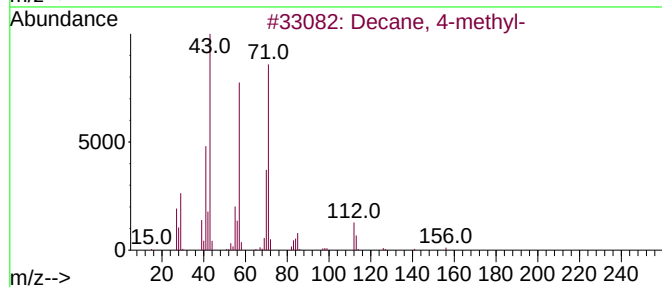
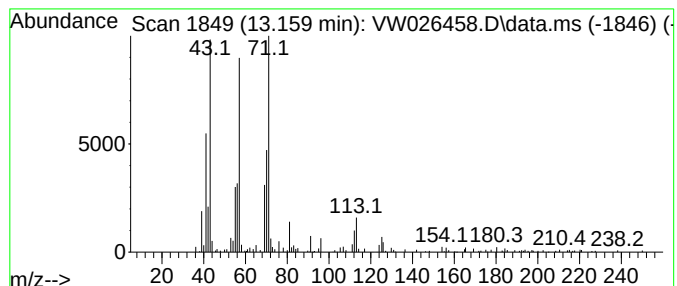
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Quant Title : SFAM01.0

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.160	2.75 ug/L	96081	1,4-Dichlorobenzene-d4	13.556

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 4-methyl-	156	C11H24	002847-72-5	80
2		Decane, 4-methyl-	156	C11H24	002847-72-5	80
3		Decane, 4-methyl-	156	C11H24	002847-72-5	64
4		Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	59
5		Tridecane, 4-methyl-	198	C14H30	026730-12-1	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062923\
Data File : VW026458.D
Acq On : 30 Jun 2023 01:39
Operator : SY/MD
Sample : 03452-15
Misc : 4.23g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

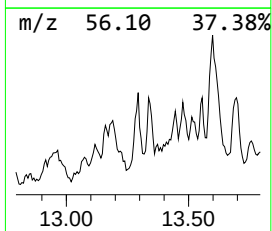
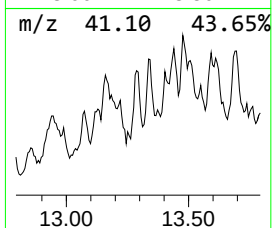
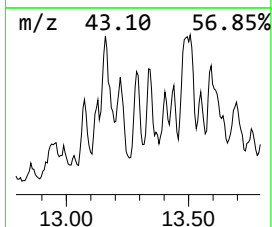
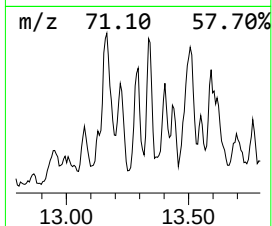
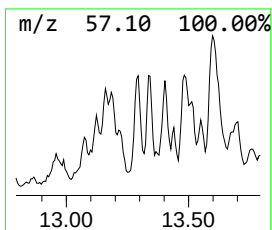
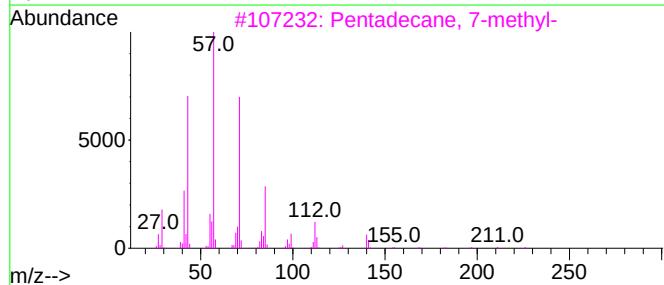
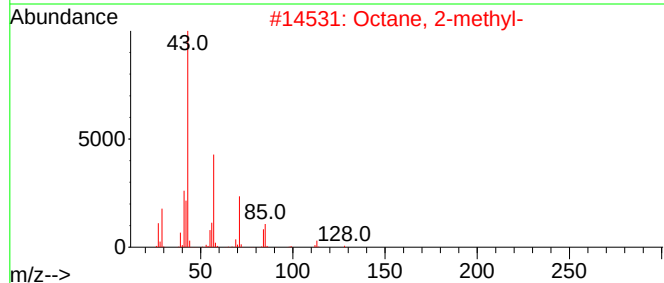
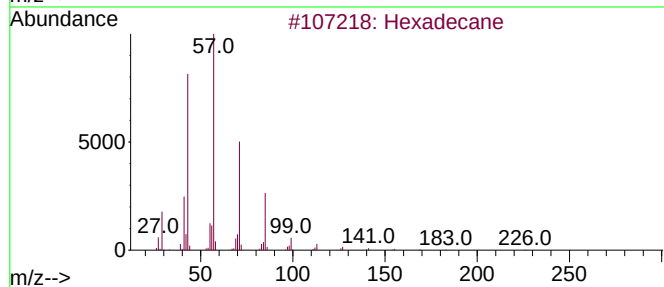
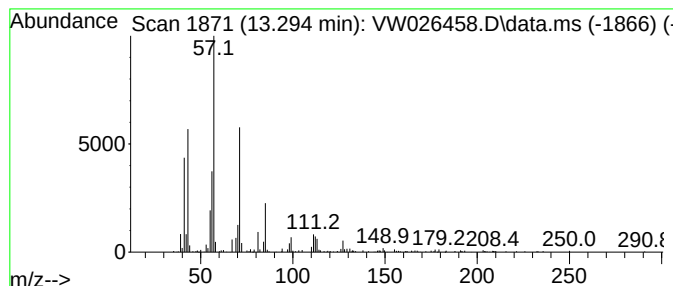
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ClientSampleId :
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Quant Title : SFAM01.0

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.294	3.06 ug/L	106937	1,4-Dichlorobenzene-d4	13.556	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	74
2	Octane, 2-methyl-	128	C9H20	003221-61-2	72
3	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	62
4	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	59
5	Tridecane	184	C13H28	000629-50-5	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062923\
Data File : VW026458.D
Acq On : 30 Jun 2023 01:39
Operator : SY/MD
Sample : 03452-15
Misc : 4.23g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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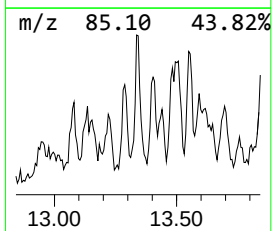
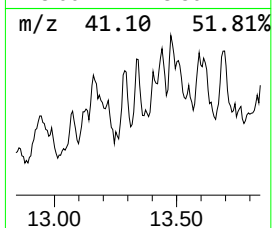
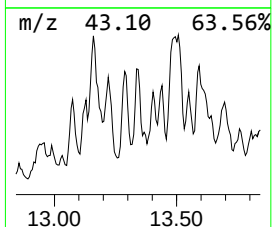
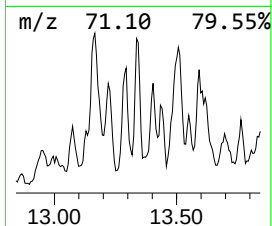
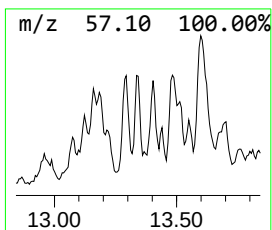
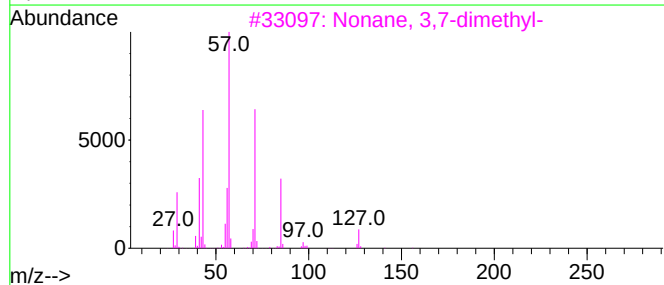
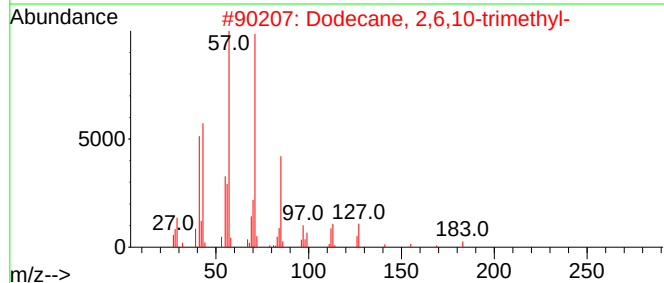
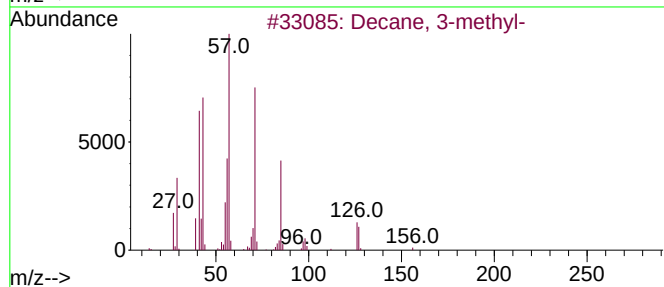
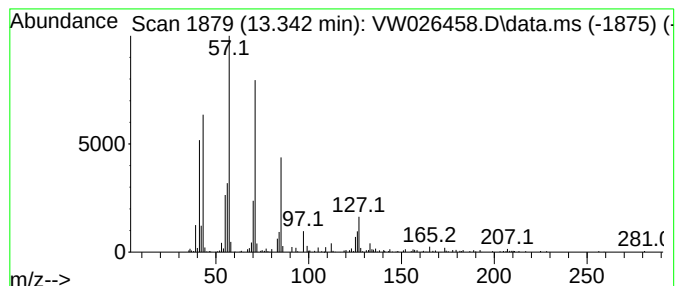
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Quant Title : SFAM01.0

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.342	2.93 ug/L	102406	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3-methyl-	156	C11H24	013151-34-3	87
2			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	83
3			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	64
4			Bacchotricuneatin c	342	C20H22O5	066563-30-2	59
5			Tridecane	184	C13H28	000629-50-5	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062923\
Data File : VW026458.D
Acq On : 30 Jun 2023 01:39
Operator : SY/MD
Sample : 03452-15
Misc : 4.23g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A46P7

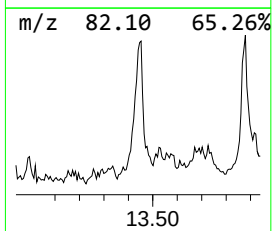
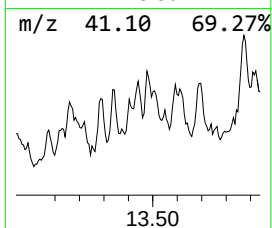
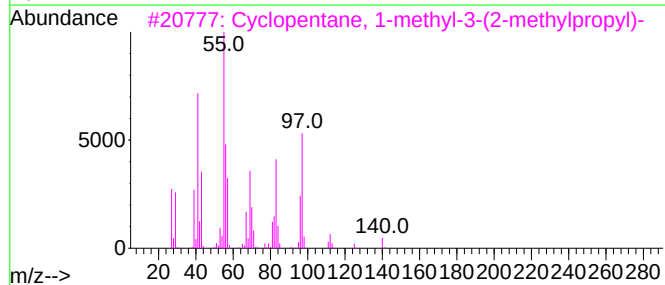
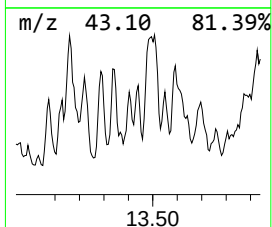
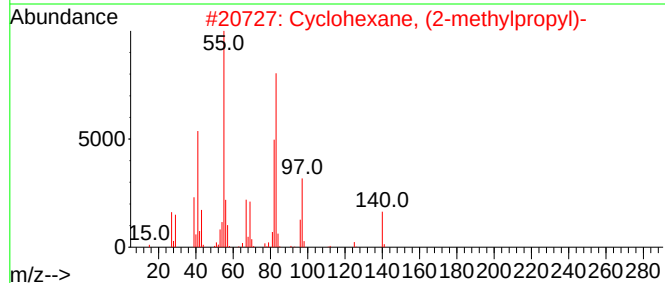
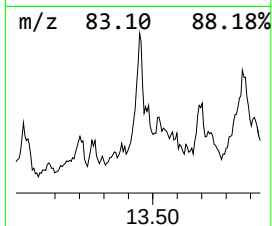
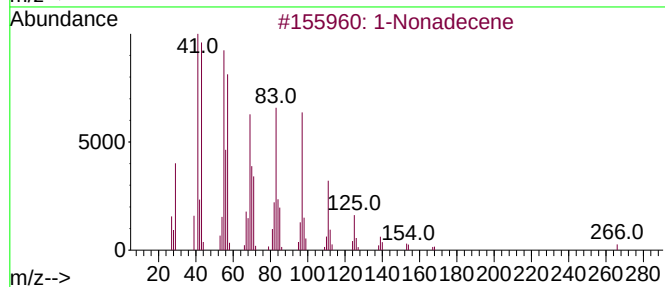
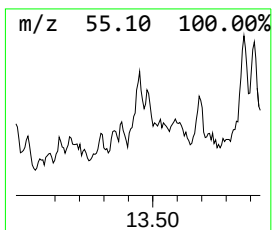
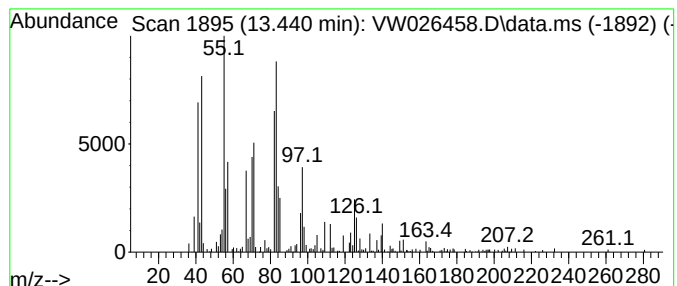
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Quant Title : SFAM01.0

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.440	2.39 ug/L	83568	1,4-Dichlorobenzene-d4	13.556

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene		266	C19H38	018435-45-5	64
2	Cyclohexane, (2-methylpropyl)-		140	C10H20	001678-98-4	49
3	Cyclopentane, 1-methyl-3-(2-meth...		140	C10H20	029053-04-1	43
4	Cyclohexane, (2-methylpropyl)-		140	C10H20	001678-98-4	43
5	Cyclopentane, 1-ethyl-2-methyl-,...		112	C8H16	000930-89-2	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062923\
Data File : VW026458.D
Acq On : 30 Jun 2023 01:39
Operator : SY/MD
Sample : 03452-15
Misc : 4.23g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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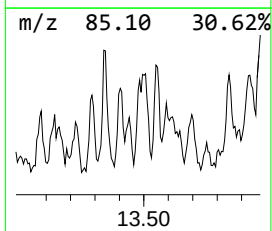
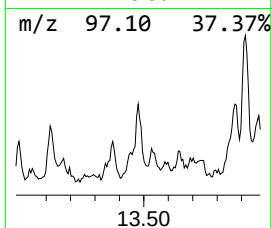
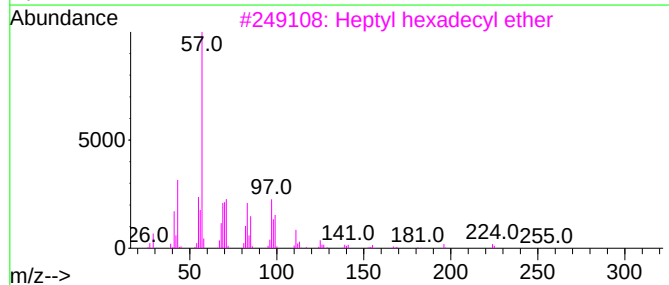
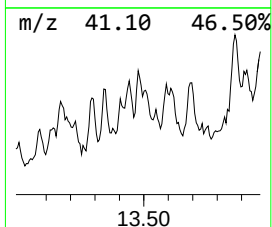
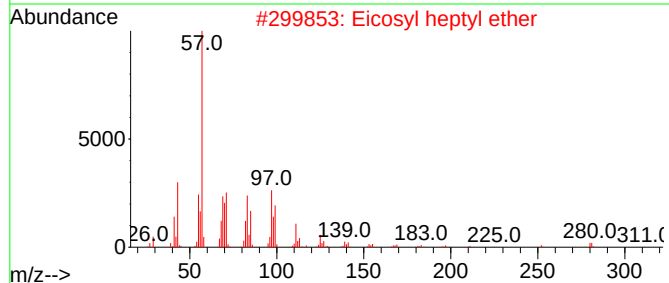
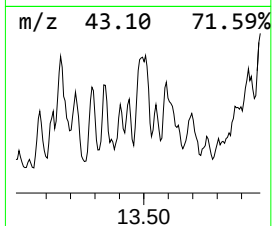
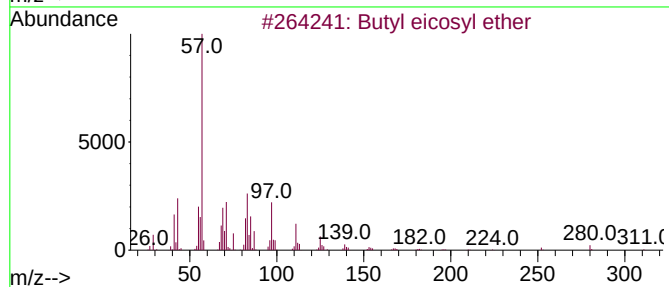
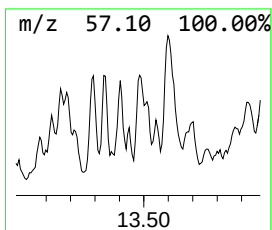
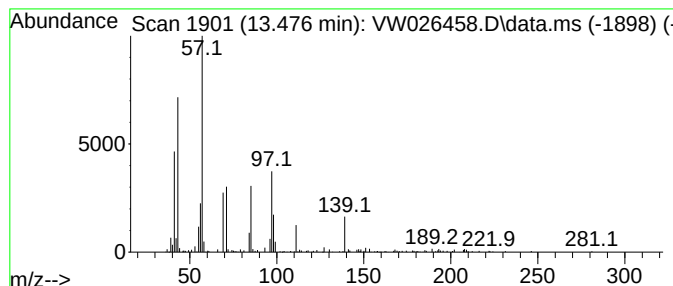
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Quant Title : SFAM01.0

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

Peak Number 11 Butyl eicosyl ether Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.477	3.65 ug/L	127744	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butyl eicosyl ether	354	C24H50O	1000406-40-7	64
2			Eicosyl heptyl ether	396	C27H56O	1000406-39-6	64
3			Heptyl hexadecyl ether	340	C23H48O	1000406-39-4	64
4			Butyl hexacosyl ether	438	C30H62O	1000406-41-0	59
5			Butyl hexadecyl ether	298	C20H42O	1010406-40-5	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062923\
Data File : VW026458.D
Acq On : 30 Jun 2023 01:39
Operator : SY/MD
Sample : 03452-15
Misc : 4.23g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A46P7

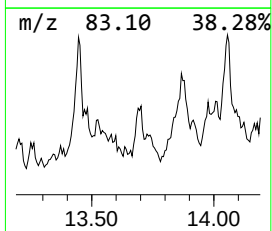
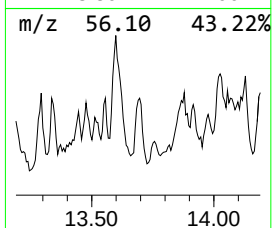
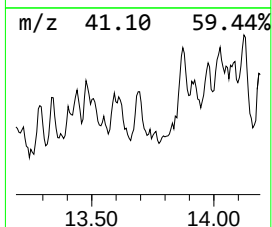
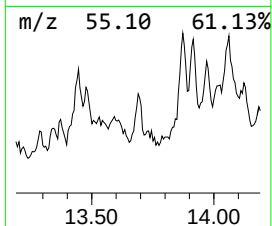
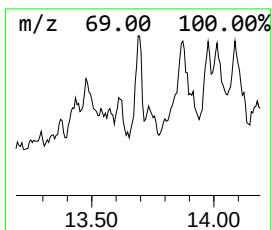
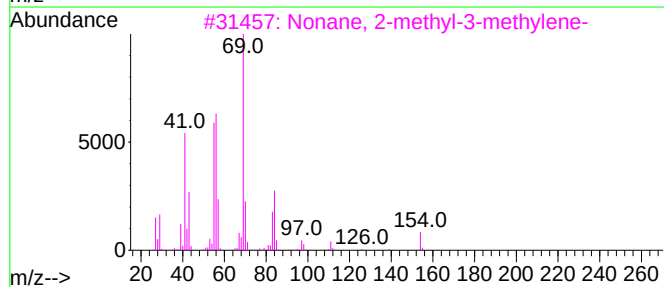
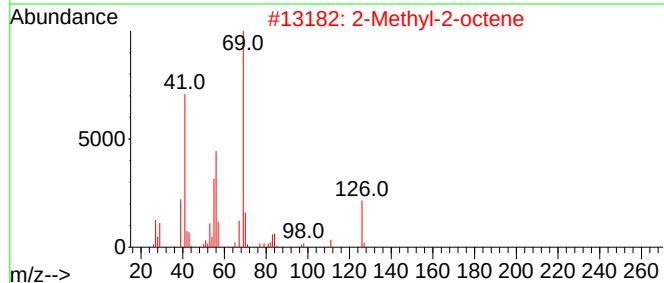
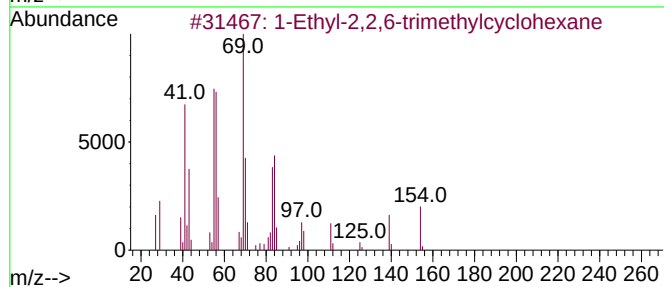
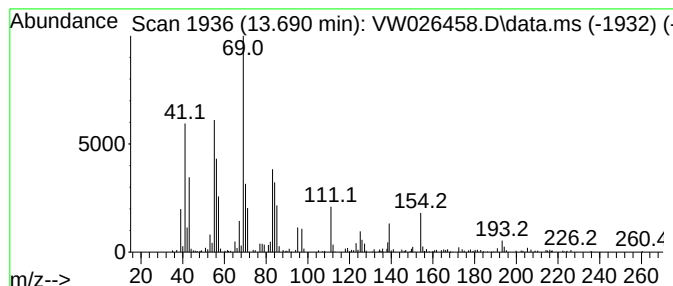
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Quant Title : SFAM01.0

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

Peak Number 12 (DEL) Alkane: Cyclic13.690 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.690	3.63 ug/L	127092	1,4-Dichlorobenzene-d4	13.556

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Ethyl-2,2,6-trimethylcyclohexane	154	C11H22	071186-27-1	49
2		2-Methyl-2-octene	126	C9H18	016993-86-5	43
3		Nonane, 2-methyl-3-methylene-	154	C11H22	055499-08-6	43
4		Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	38
5		2-Pentene, 3-methyl-, (Z)-	84	C6H12	000922-62-3	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062923\
Data File : VW026458.D
Acq On : 30 Jun 2023 01:39
Operator : SY/MD
Sample : 03452-15
Misc : 4.23g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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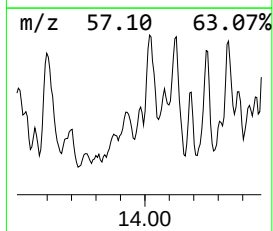
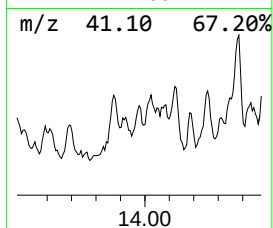
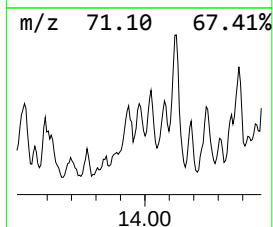
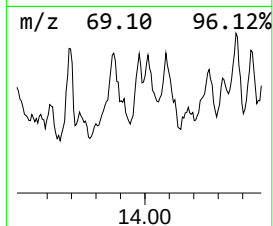
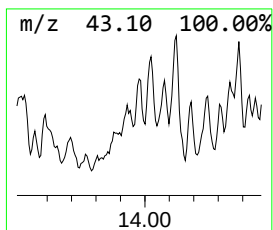
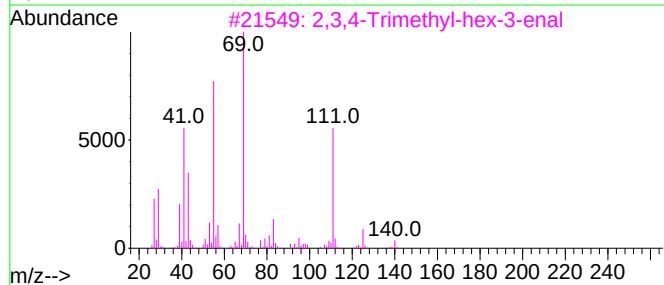
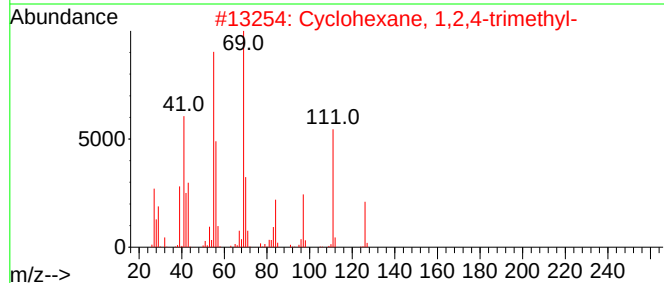
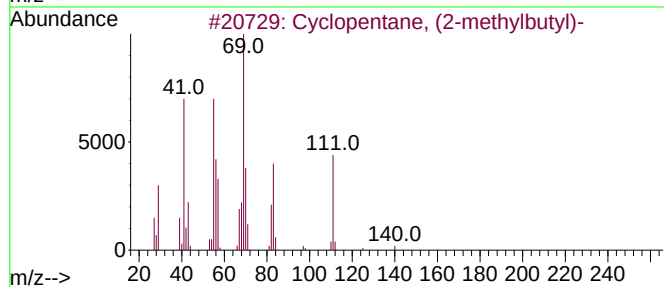
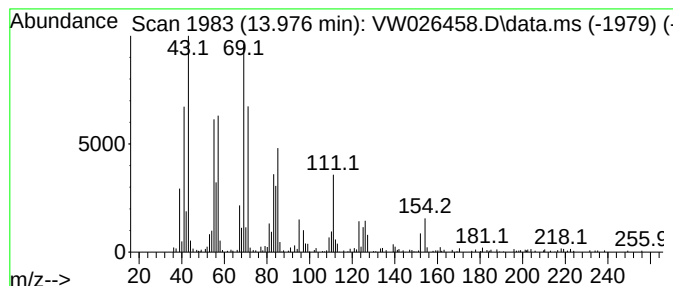
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Quant Title : SFAM01.0

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

Peak Number 13 (DEL) Alkane: Cyclic13.976 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.976	3.47 ug/L	121565	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, (2-methylbutyl)-	140	C10H20	053366-38-4	41
2			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	38
3			2,3,4-Trimethyl-hex-3-enal	140	C9H16O	1000193-72-9	38
4			1-Hexene, 2,5,5-trimethyl-	126	C9H18	062185-56-2	38
5			2-Pentene, 3-methyl-, (Z)-	84	C6H12	000922-62-3	30



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062923\
Data File : VW026458.D
Acq On : 30 Jun 2023 01:39
Operator : SY/MD
Sample : 03452-15
Misc : 4.23g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A46P7

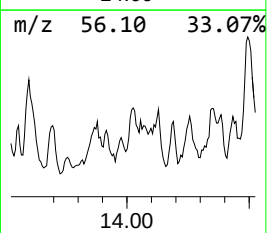
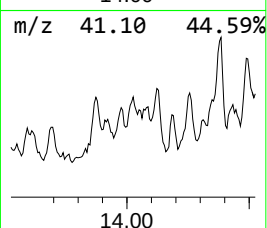
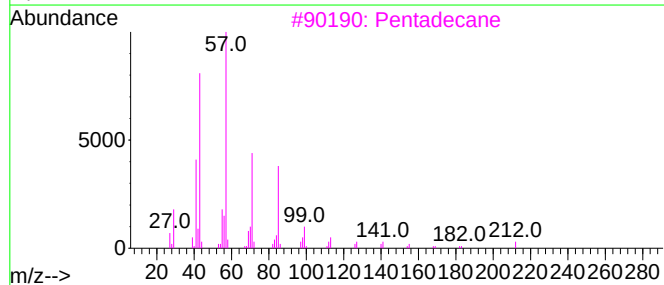
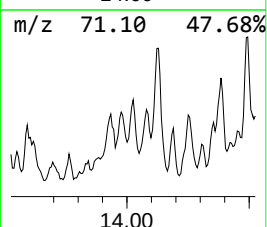
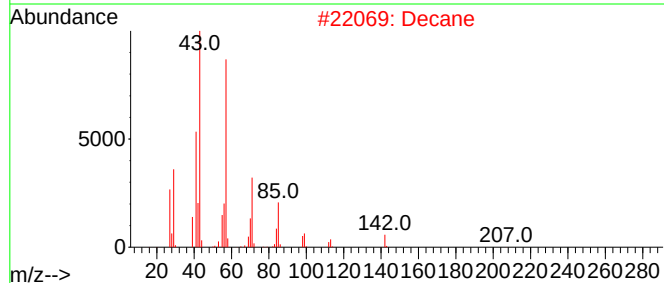
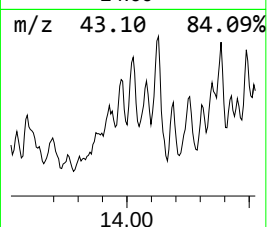
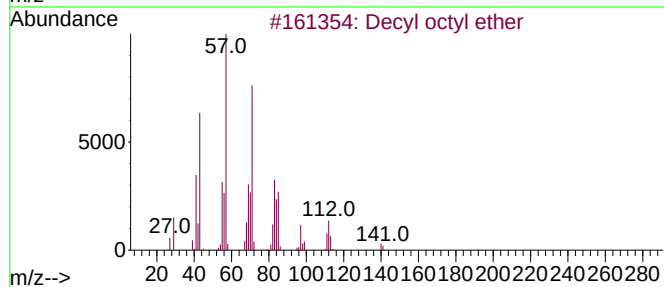
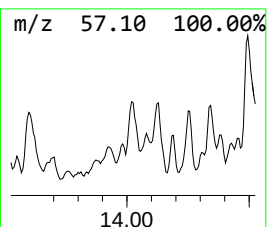
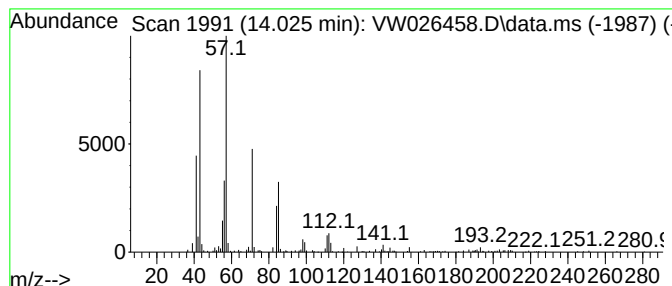
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Quant Title : SFAM01.0

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

Peak Number 14 Decyl octyl ether Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.025	2.96 ug/L	103445	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decyl octyl ether	270	C18H38O	1000406-38-3	72
2			Decane	142	C10H22	000124-18-5	64
3			Pentadecane	212	C15H32	000629-62-9	59
4			Dodecane	170	C12H26	000112-40-3	59
5			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062923\
Data File : VW026458.D
Acq On : 30 Jun 2023 01:39
Operator : SY/MD
Sample : 03452-15
Misc : 4.23g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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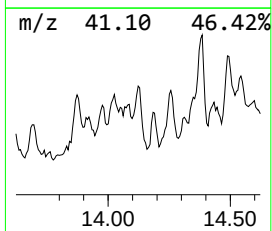
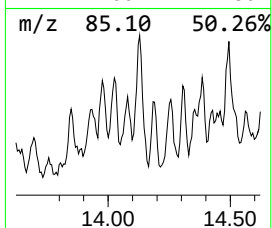
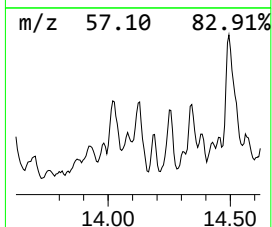
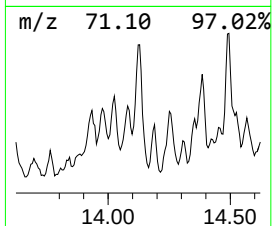
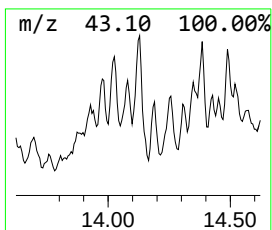
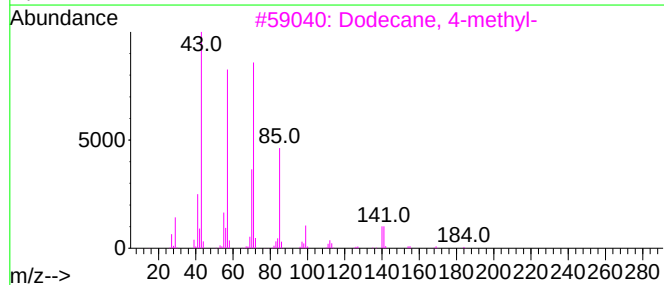
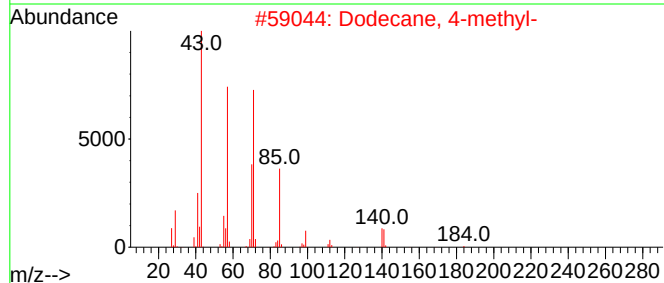
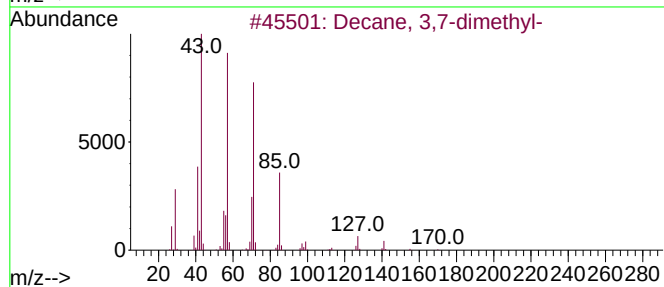
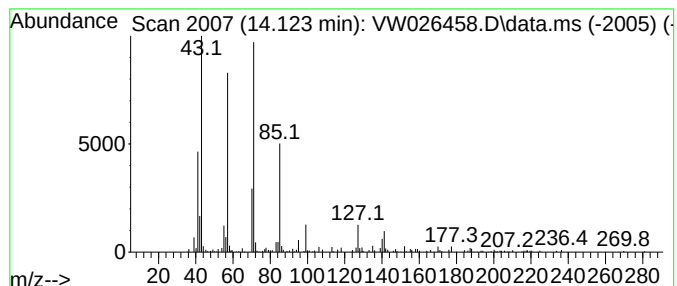
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Quant Title : SFAM01.0

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.123	6.15 ug/L	215375	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	91
2			Dodecane, 4-methyl-	184	C13H28	006117-97-1	74
3			Dodecane, 4-methyl-	184	C13H28	006117-97-1	74
4			Undecane, 4-methyl-	170	C12H26	002980-69-0	62
5			Nonane, 1-iodo-	254	C9H19I	004282-42-2	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062923\
Data File : VW026458.D
Acq On : 30 Jun 2023 01:39
Operator : SY/MD
Sample : 03452-15
Misc : 4.23g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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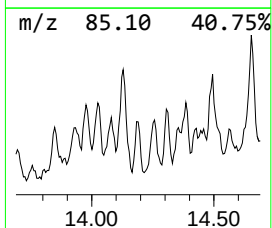
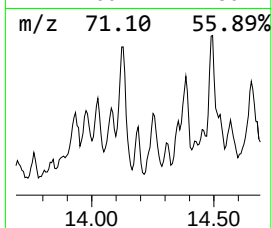
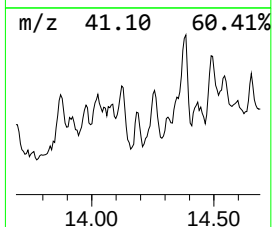
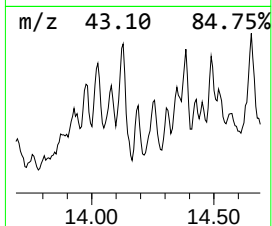
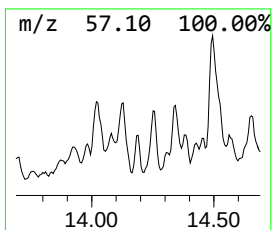
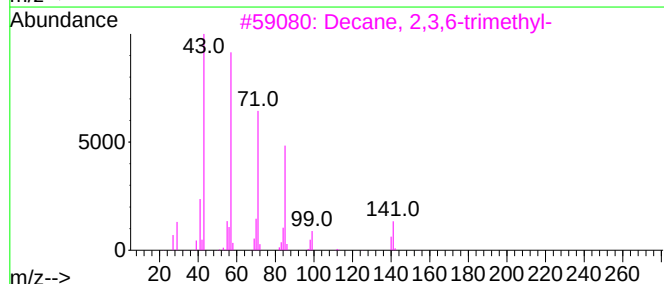
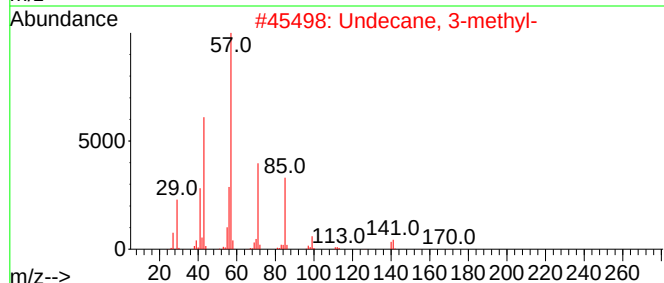
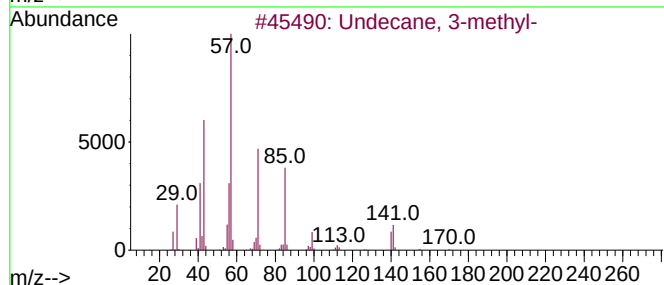
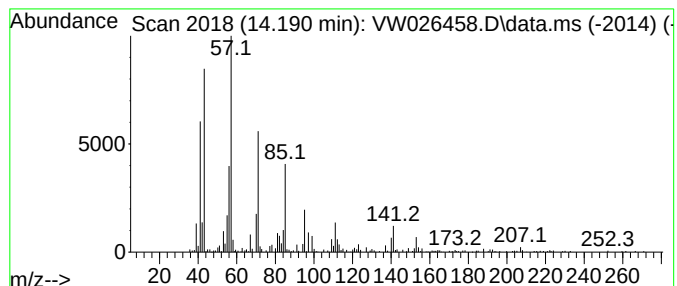
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Quant Title : SFAM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.190	3.42 ug/L	119814	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			Undecane, 3-methyl-	170	C12H26	001002-43-3	59
3			Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	49
4			Undecane	156	C11H24	001120-21-4	47
5			Decane, 2,3,7-trimethyl-	184	C13H28	062238-13-5	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062923\
Data File : VW026458.D
Acq On : 30 Jun 2023 01:39
Operator : SY/MD
Sample : 03452-15
Misc : 4.23g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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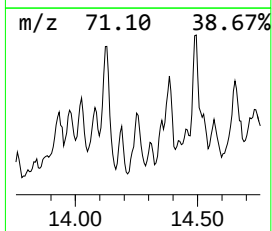
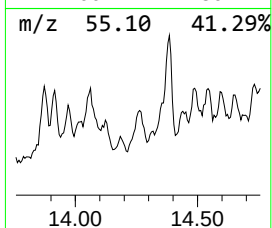
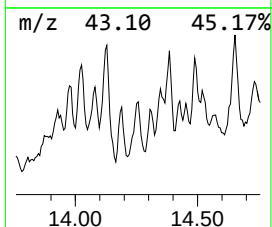
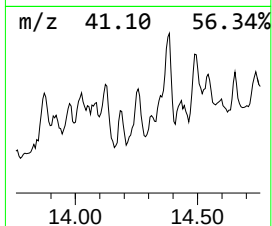
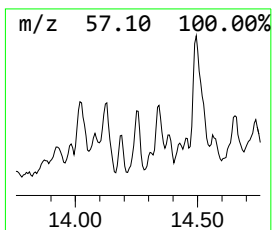
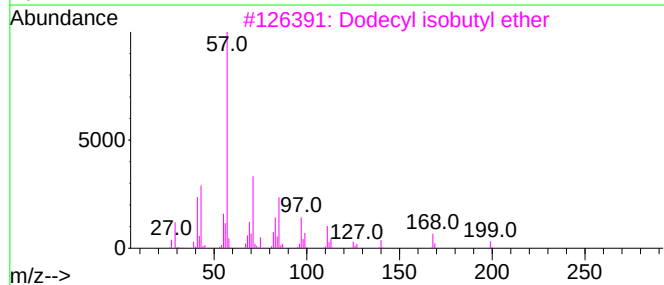
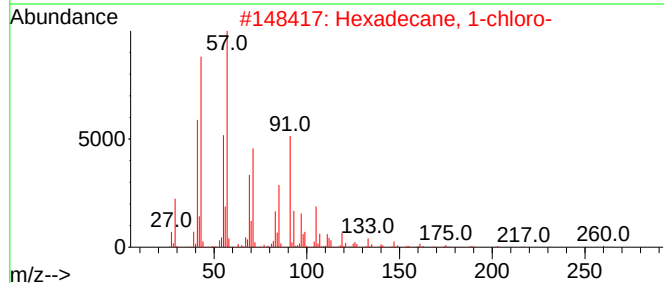
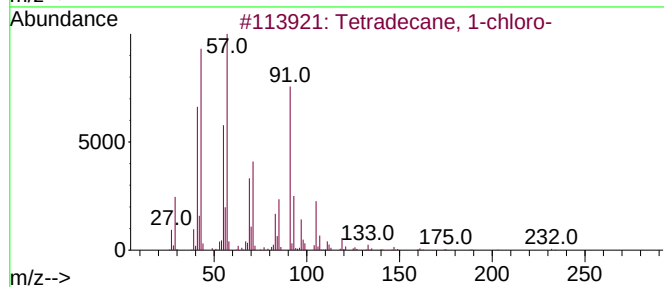
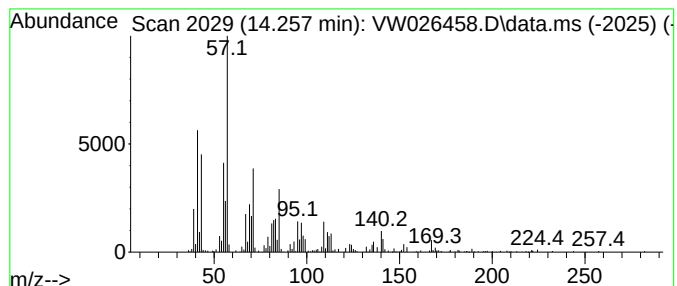
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Quant Title : SFAM01.0

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

Peak Number 17 Tetradecane, 1-chloro- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.257	5.51 ug/L	192867	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane, 1-chloro-	232	C14H29Cl	002425-54-9	68
2			Hexadecane, 1-chloro-	260	C16H33Cl	004860-03-1	59
3			Dodecyl isobutyl ether	242	C16H34O	1000406-32-6	58
4			1-Octanol, 2-butyl-	186	C12H26O	003913-02-8	58
5			Nonadecane, 9-methyl-	282	C20H42	013287-24-6	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062923\
Data File : VW026458.D
Acq On : 30 Jun 2023 01:39
Operator : SY/MD
Sample : 03452-15
Misc : 4.23g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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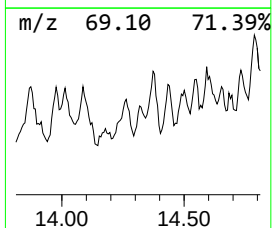
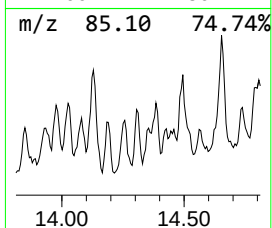
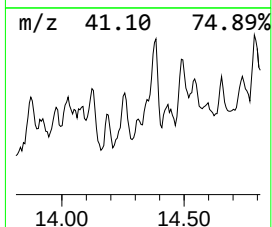
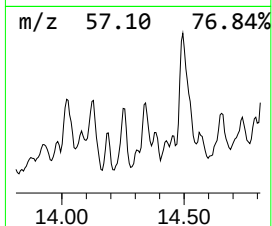
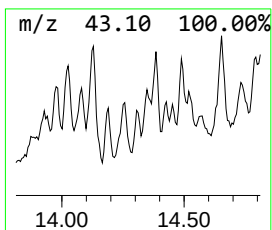
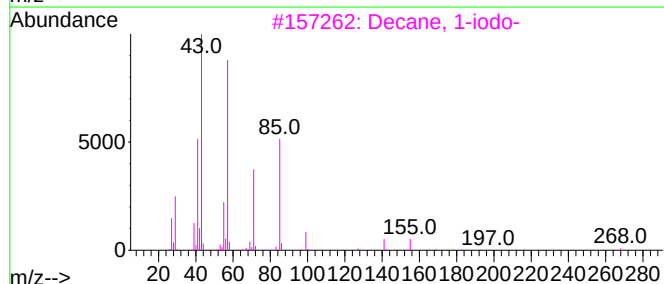
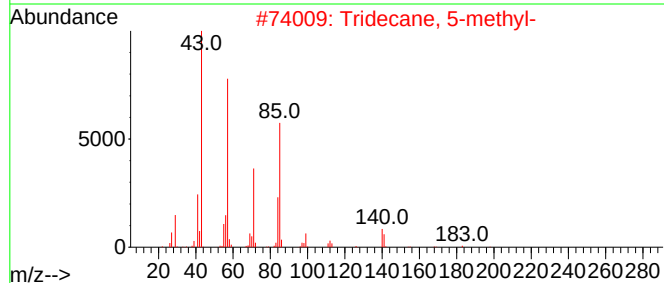
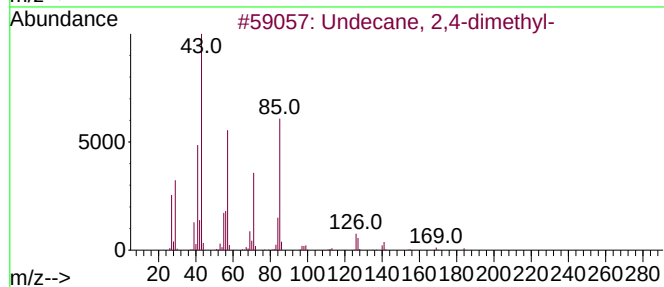
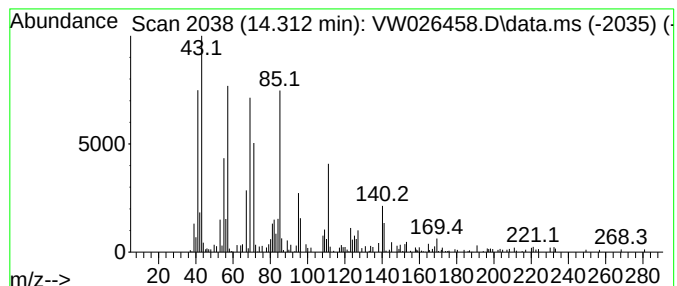
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Quant Title : SFAM01.0

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

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.312	1.94 ug/L	67795	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 2,4-dimethyl-	184	C13H28	017312-80-0	49
2			Tridecane, 5-methyl-	198	C14H30	025117-31-1	47
3			Decane, 1-iodo-	268	C10H21I	002050-77-3	45
4			Sulfurous acid, hexyl nonyl ester	292	C15H32O3S	1000309-13-1	35
5			Tetrahydrofuran, 2-ethyl-5-methyl-	114	C7H14O	000931-39-5	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062923\
Data File : VW026458.D
Acq On : 30 Jun 2023 01:39
Operator : SY/MD
Sample : 03452-15
Misc : 4.23g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A46P7

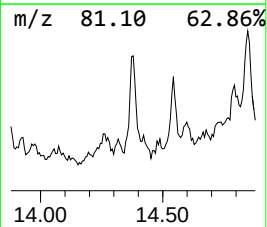
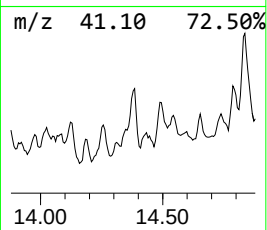
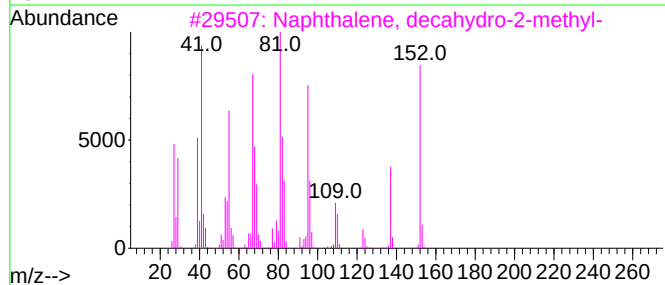
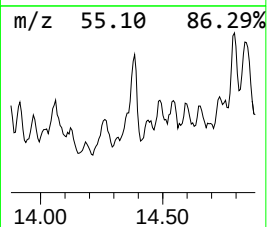
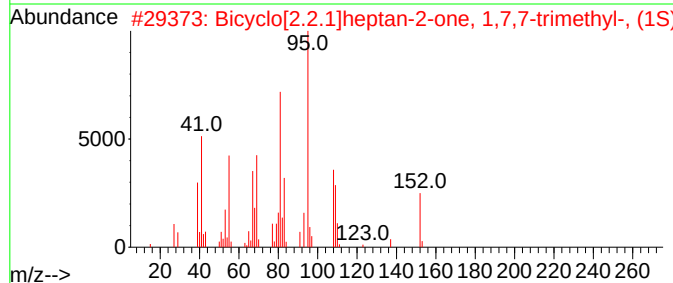
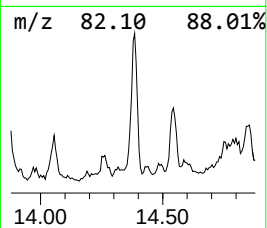
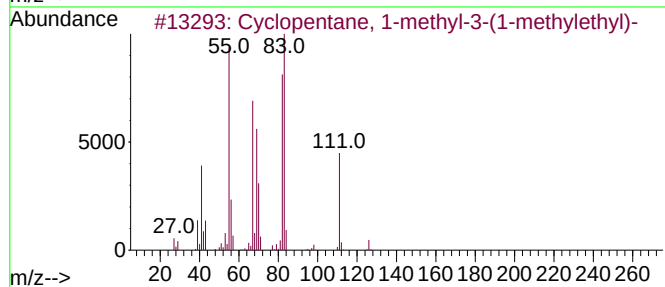
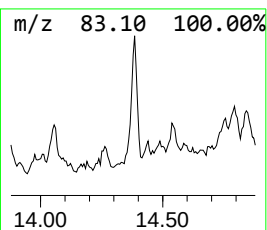
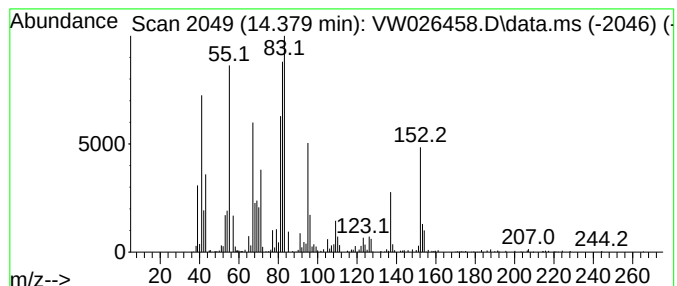
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Quant Title : SFAM01.0

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

Peak Number 19 (DEL) Alkane: Cyclic14.379 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.379	10.75 ug/L	376076	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, 1-methyl-3-(1-meth...	126	C9H18	053771-88-3	46
2			Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	38
3			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	30
4			Succinic acid, tridec-2-yn-1-yl ...	378	C23H38O4	1000391-12-6	27
5			Hexenyl tiglate, 4Z-	182	C11H18O2	1000383-63-6	27



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062923\
Data File : VW026458.D
Acq On : 30 Jun 2023 01:39
Operator : SY/MD
Sample : 03452-15
Misc : 4.23g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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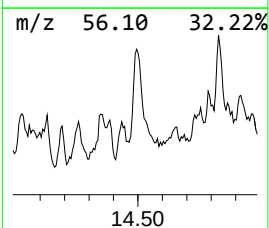
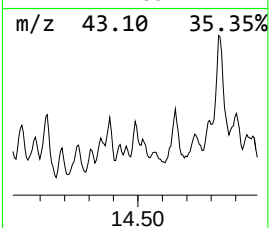
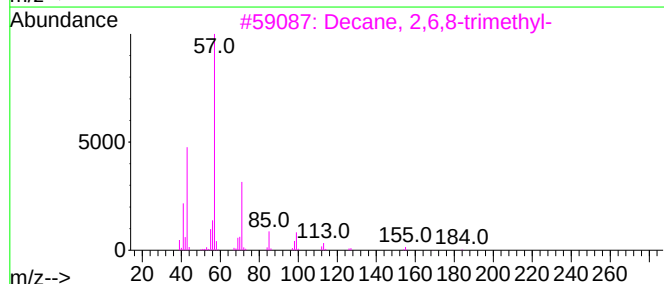
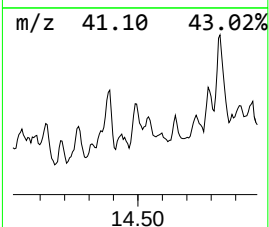
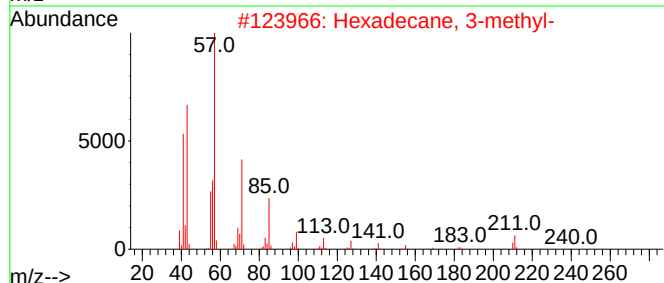
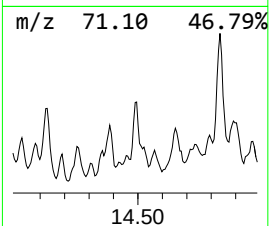
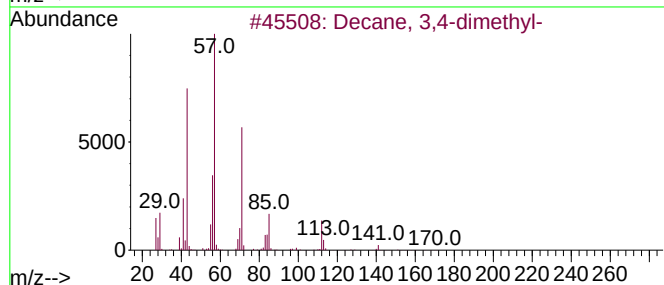
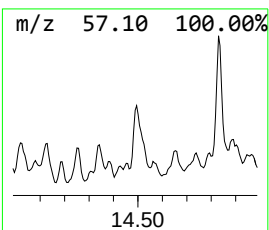
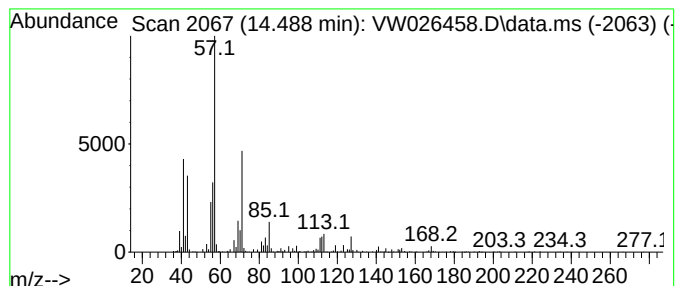
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Quant Title : SFAM01.0

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

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.489	8.86 ug/L	310256	1,4-Dichlorobenzene-d4	13.556

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 3,4-dimethyl-	170	C12H26	017312-45-7	64
2		Hexadecane, 3-methyl-	240	C17H36	006418-43-5	64
3		Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	64
4		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	64
5		Sulfurous acid, butyl octyl ester	250	C12H26O3S	1000309-17-5	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062923\
Data File : VW026458.D
Acq On : 30 Jun 2023 01:39
Operator : SY/MD
Sample : 03452-15
Misc : 4.23g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A46P7

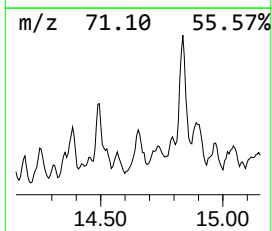
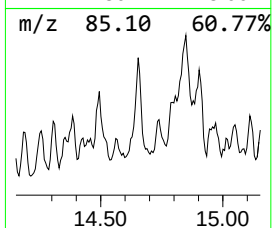
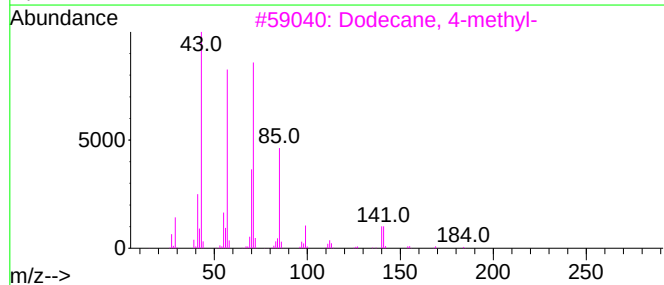
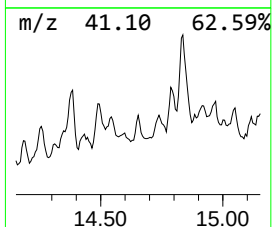
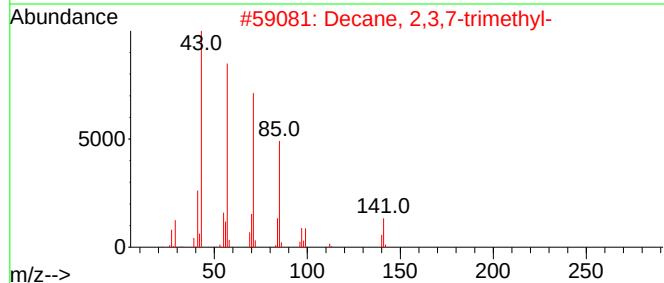
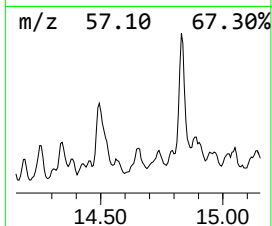
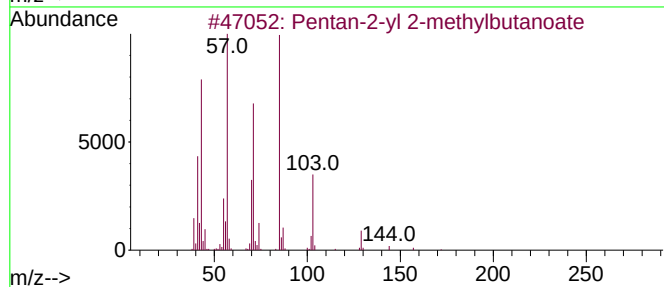
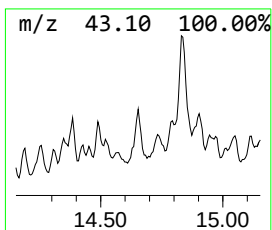
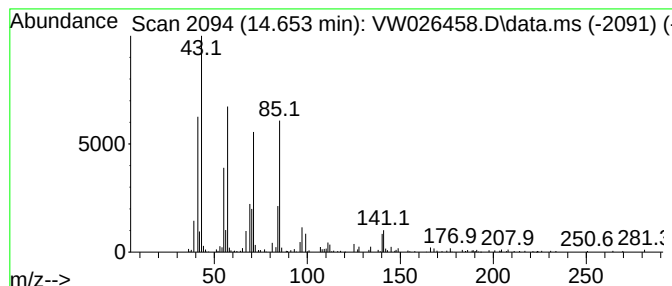
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Quant Title : SFAM01.0

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

Peak Number 21 Pentan-2-yl 2-methylbutanoate Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.653	2.72 ug/L	95143	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentan-2-yl 2-methylbutanoate	172	C10H20O2	1000372-71-7	52
2			Decane, 2,3,7-trimethyl-	184	C13H28	062238-13-5	50
3			Dodecane, 4-methyl-	184	C13H28	006117-97-1	47
4			Pentadecane, 7-methyl-	226	C16H34	006165-40-8	43
5			Undecane, 5-methyl-	170	C12H26	001632-70-8	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062923\
Data File : VW026458.D
Acq On : 30 Jun 2023 01:39
Operator : SY/MD
Sample : 03452-15
Misc : 4.23g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A46P7

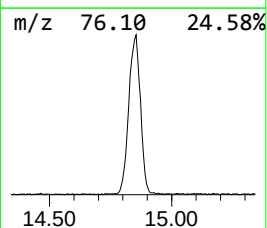
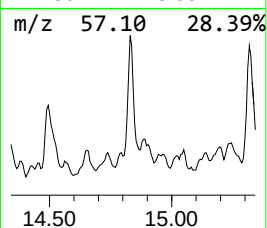
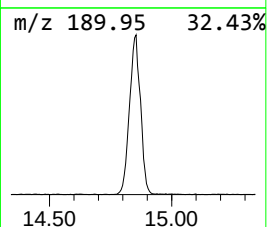
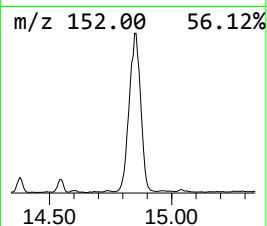
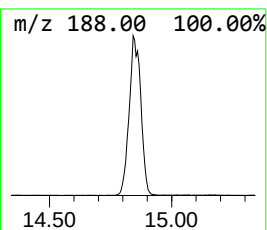
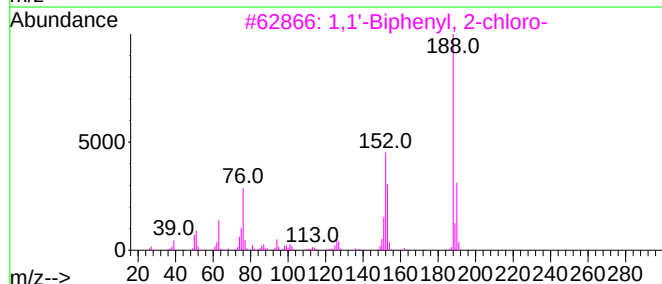
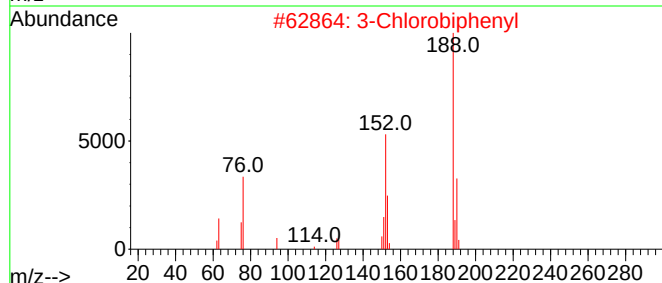
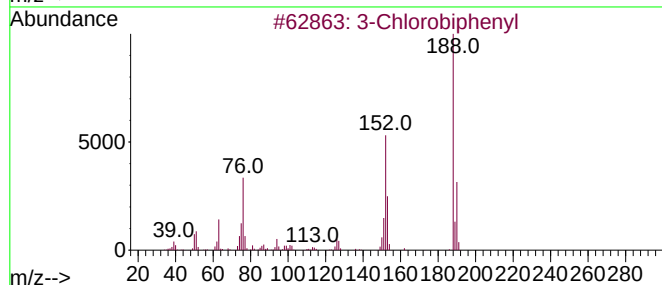
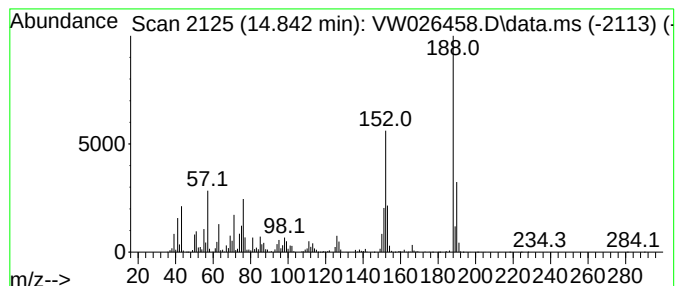
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Quant Title : SFAM01.0

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

Peak Number 22 3-Chlorobiphenyl Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.842	100.26 ug/L	3508850	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	96
4			1,1'-Biphenyl, 2-chloro-	188	C12H9Cl	002051-60-7	96
5			1,1'-Biphenyl, 4-chloro-	188	C12H9Cl	002051-62-9	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062923\
Data File : VW026458.D
Acq On : 30 Jun 2023 01:39
Operator : SY/MD
Sample : 03452-15
Misc : 4.23g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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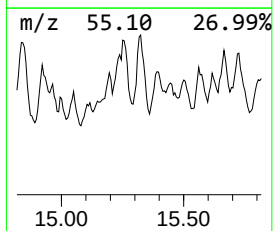
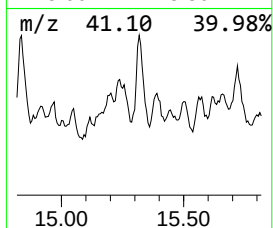
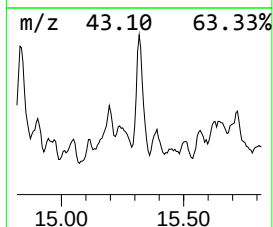
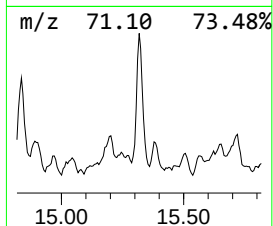
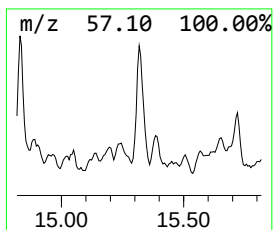
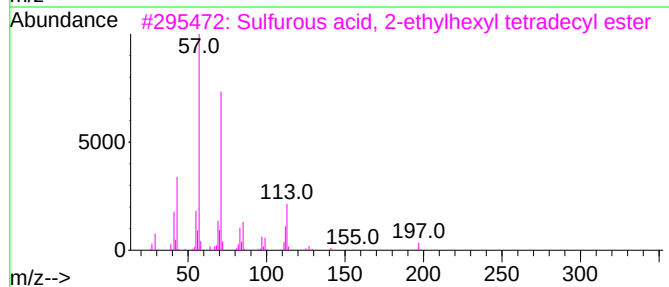
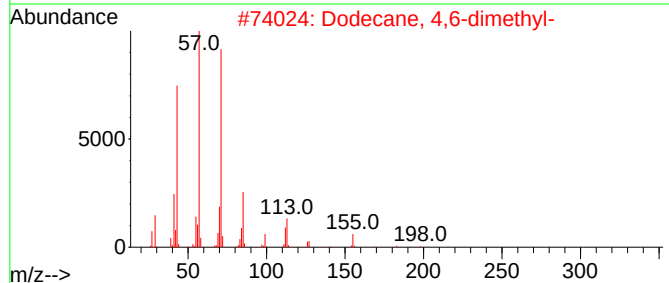
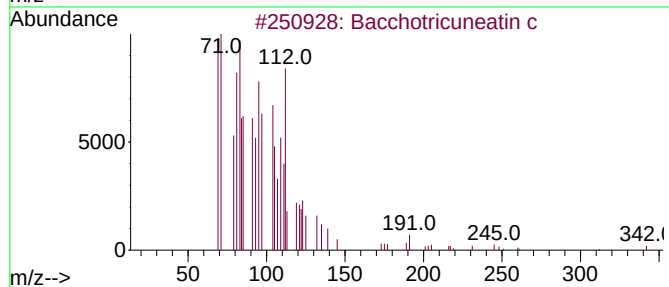
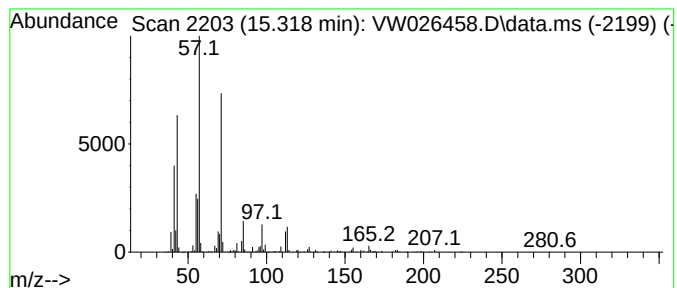
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Quant Title : SFAM01.0

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

Peak Number 23 Bacchotricuneatin c Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.318	19.45 ug/L	680631	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bacchotricuneatin c	342	C20H22O5	066563-30-2	80
2			Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	74
3			Sulfurous acid, 2-ethylhexyl tet...	390	C22H46O3S	1000309-19-7	72
4			Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	72
5			Nonane, 3-methyl-	142	C10H22	005911-04-6	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062923\
Data File : VW026458.D
Acq On : 30 Jun 2023 01:39
Operator : SY/MD
Sample : 03452-15
Misc : 4.23g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A46P7

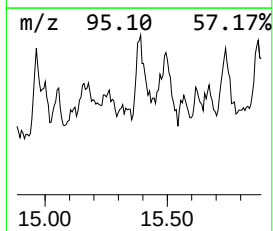
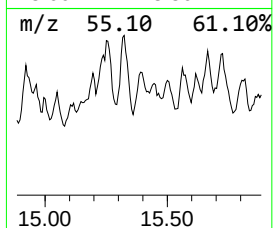
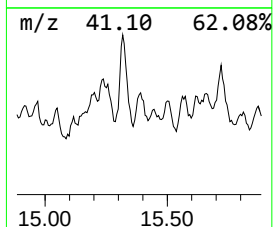
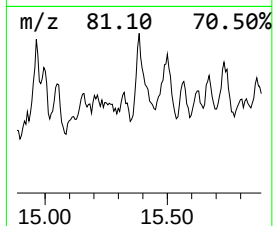
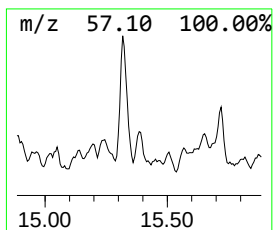
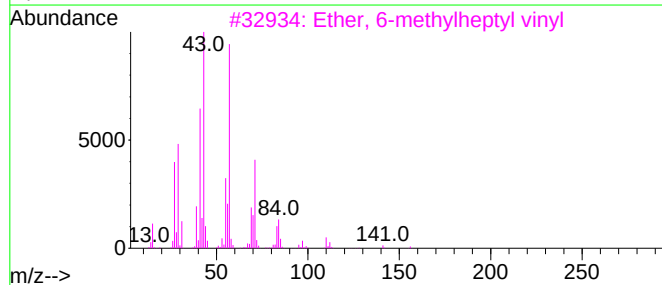
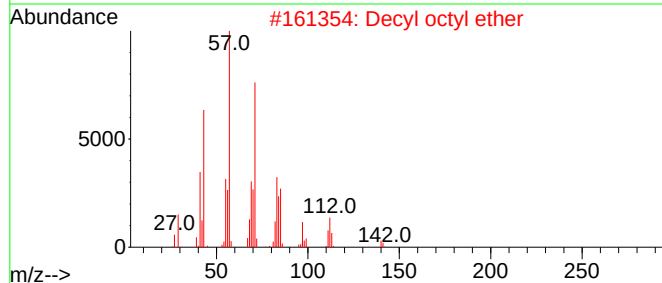
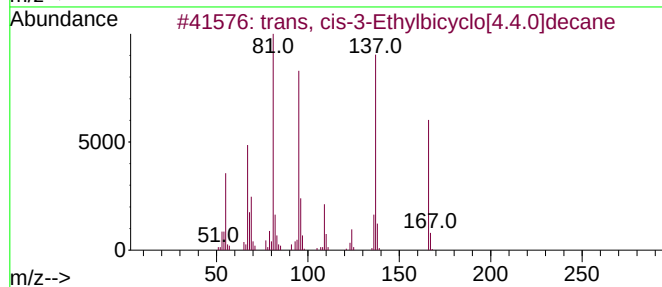
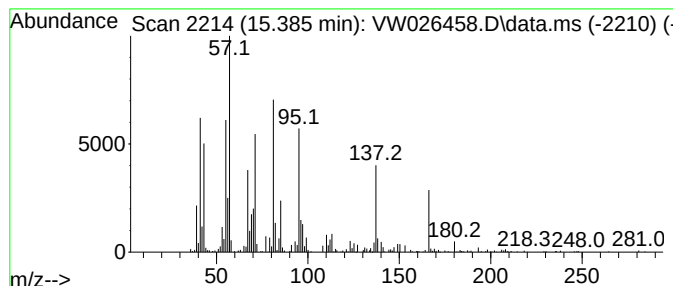
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Quant Title : SFAM01.0

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

Peak Number 24 unknown-02 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.385	10.33 ug/L	361624	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans, cis-3-Ethylbicyclo[4.4.0]...	166	C12H22	066660-43-3	49
2			Decyl octyl ether	270	C18H38O	1000406-38-3	38
3			Ether, 6-methylheptyl vinyl	156	C10H20O	010573-35-0	25
4			Undecane, 5-methyl-	170	C12H26	001632-70-8	25
5			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	25



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062923\
Data File : VW026458.D
Acq On : 30 Jun 2023 01:39
Operator : SY/MD
Sample : 03452-15
Misc : 4.23g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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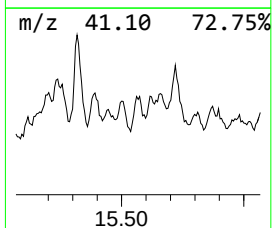
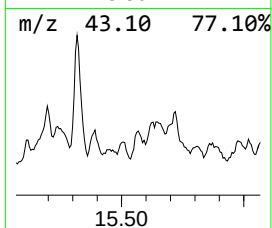
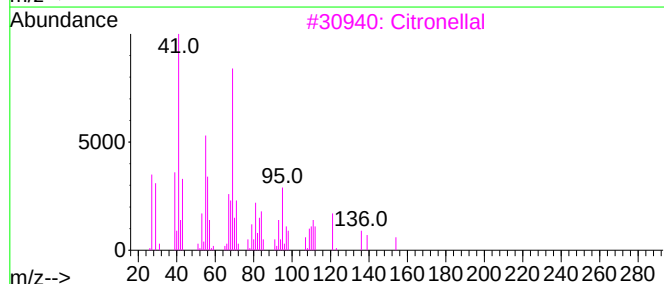
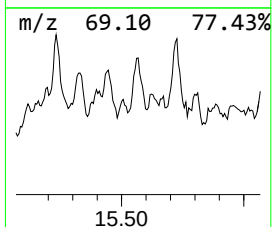
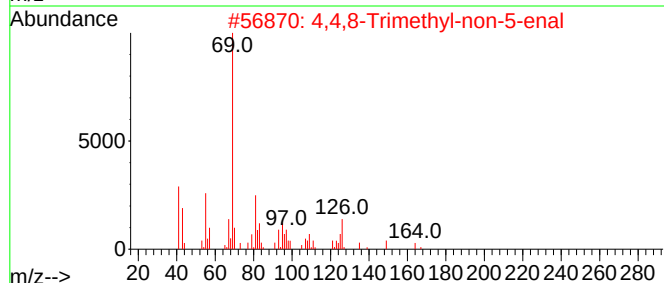
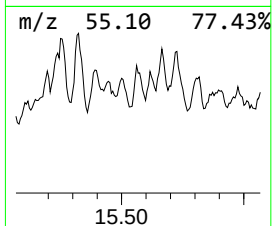
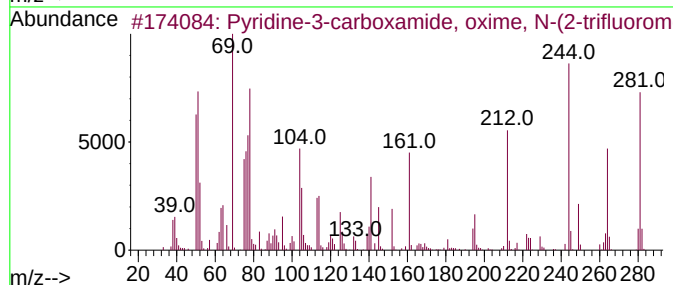
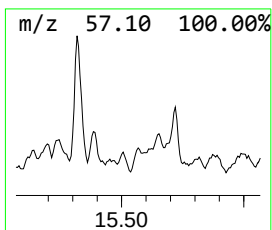
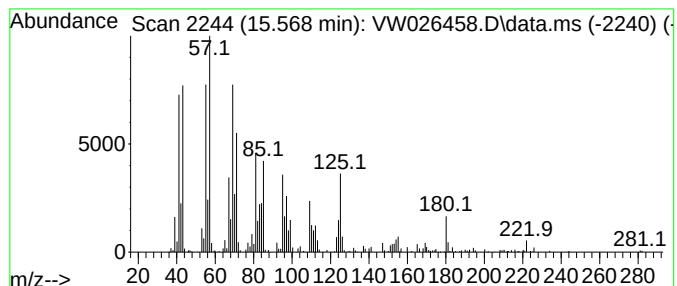
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Quant Title : SFAM01.0

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

Peak Number 25 Pyridine-3-carboxamide, oxi... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.568	7.01 ug/L	245422	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyridine-3-carboxamide, oxime, N...	281	C13H10F3N3O	288246-53-7	60
2			4,4,8-Trimethyl-non-5-enal	182	C12H22O	066822-00-2	46
3			Citronellal	154	C10H18O	000106-23-0	41
4			3-Undecene, (E)-	154	C11H22	001002-68-2	38
5			3-Octenoic acid, decyl ester	282	C18H34O2	1000406-13-0	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062923\
Data File : VW026458.D
Acq On : 30 Jun 2023 01:39
Operator : SY/MD
Sample : 03452-15
Misc : 4.23g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A46P7

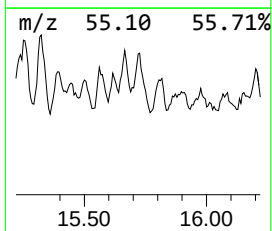
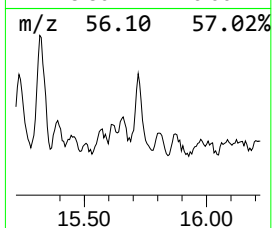
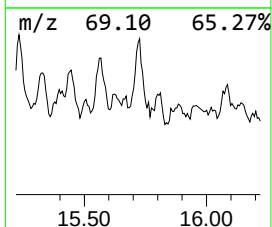
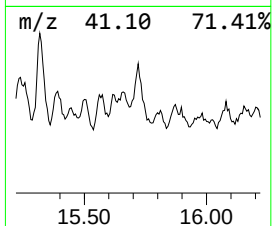
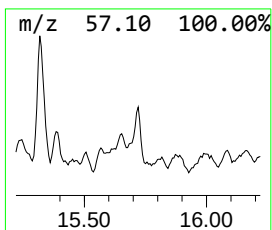
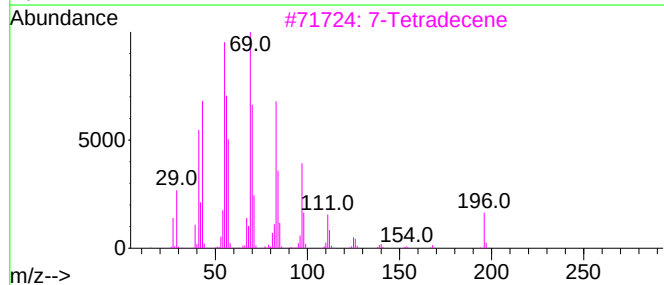
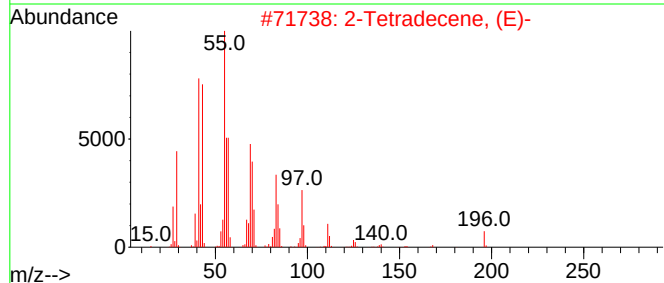
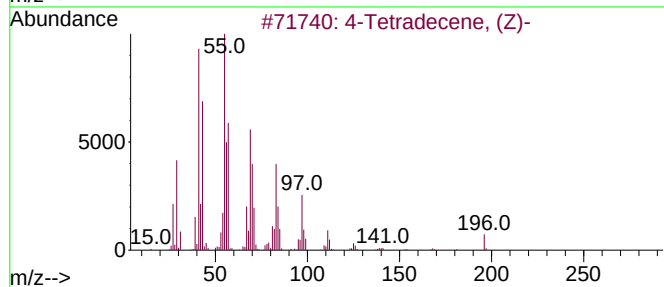
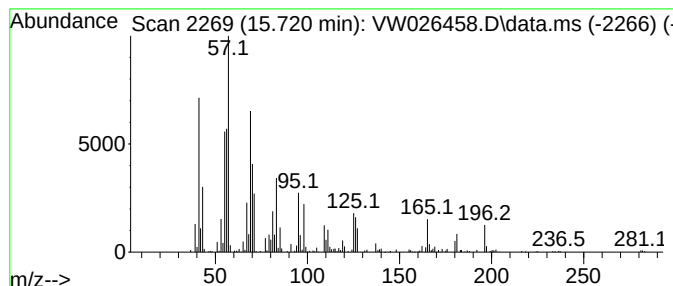
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Quant Title : SFAM01.0

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

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.720	12.96 ug/L	453690	1,4-Dichlorobenzene-d4	13.556

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		4-Tetradecene, (Z)-	196	C14H28	041446-65-5	53
2		2-Tetradecene, (E)-	196	C14H28	035953-54-9	53
3		7-Tetradecene	196	C14H28	010374-74-0	50
4		3-Tetradecene, (E)-	196	C14H28	041446-68-8	49
5		7-Tetradecene, (Z)-	196	C14H28	041446-60-0	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062923\
Data File : VW026458.D
Acq On : 30 Jun 2023 01:39
Operator : SY/MD
Sample : 03452-15
Misc : 4.23g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A46P7

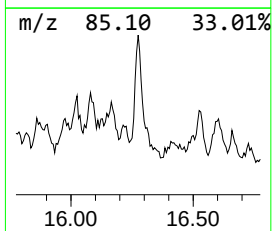
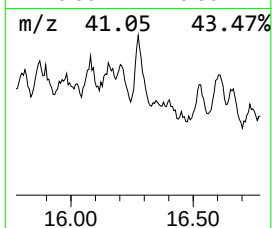
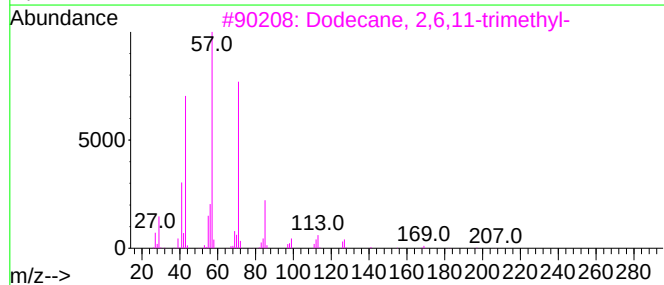
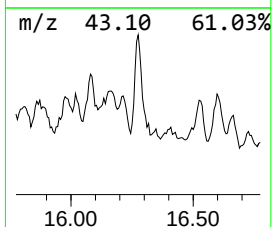
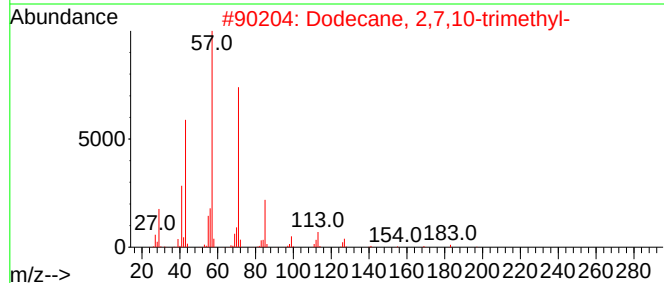
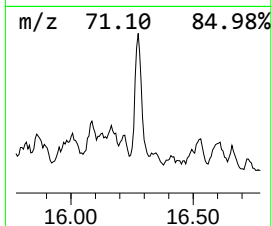
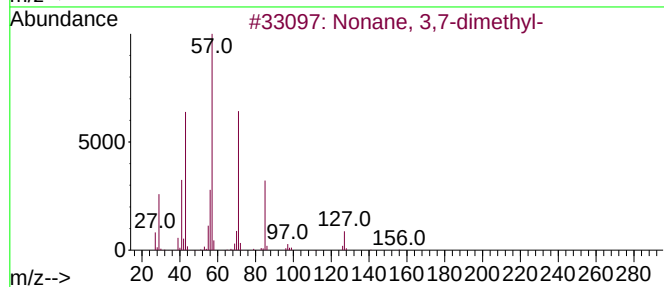
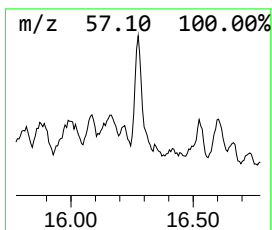
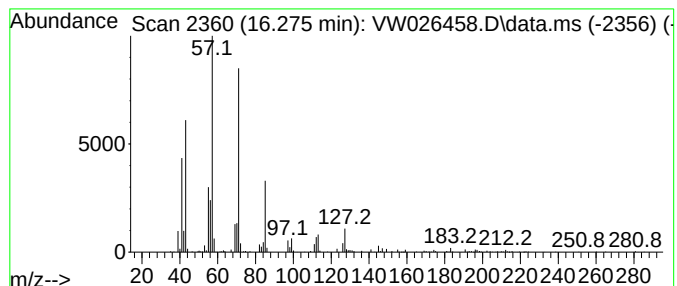
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Quant Title : SFAM01.0

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

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.275	11.48 ug/L	401799	1,4-Dichlorobenzene-d4	13.556

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	93
2		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	90
3		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	90
4		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	90
5		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	86



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062923\
 Data File : VW026458.D
 Acq On : 30 Jun 2023 01:39
 Operator : SY/MD
 Sample : 03452-15
 Misc : 4.23g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A46P7

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	12.245	1.3	ug/L	74710	2	11.629	1491290	25.0
(DEL) Alkane: S...	12.775	2.0	ug/L	69848	3	13.556	874971	25.0
unknown-01	12.861	2.5	ug/L	87687	3	13.556	874971	25.0
1,1'-Biphenyl, ...	12.989	31.0	ug/L	1083980	3	13.556	874971	25.0
(DEL) Alkane: S...	13.160	2.8	ug/L	96081	3	13.556	874971	25.0
(DEL) Alkane: S...	13.294	3.1	ug/L	106937	3	13.556	874971	25.0
(DEL) Alkane: S...	13.342	2.9	ug/L	102406	3	13.556	874971	25.0
(DEL) Alkane: S...	13.440	2.4	ug/L	83568	3	13.556	874971	25.0
Butyl eicosyl e...	13.477	3.6	ug/L	127744	3	13.556	874971	25.0
(DEL) Alkane: C...	13.690	3.6	ug/L	127092	3	13.556	874971	25.0
(DEL) Alkane: C...	13.976	3.5	ug/L	121565	3	13.556	874971	25.0
Decyl octyl ether	14.025	3.0	ug/L	103445	3	13.556	874971	25.0
(DEL) Alkane: S...	14.123	6.2	ug/L	215375	3	13.556	874971	25.0
(DEL) Alkane: S...	14.190	3.4	ug/L	119814	3	13.556	874971	25.0
Tetradecane, 1-...	14.257	5.5	ug/L	192867	3	13.556	874971	25.0
(DEL) Alkane: S...	14.312	1.9	ug/L	67795	3	13.556	874971	25.0
(DEL) Alkane: C...	14.379	10.8	ug/L	376076	3	13.556	874971	25.0
(DEL) Alkane: S...	14.489	8.9	ug/L	310256	3	13.556	874971	25.0
Pentan-2-yl 2-m...	14.653	2.7	ug/L	95143	3	13.556	874971	25.0
3-Chlorobiphenyl	14.842	100.3	ug/L	3508850	3	13.556	874971	25.0
Bacchotricuneat...	15.318	19.4	ug/L	680631	3	13.556	874971	25.0
unknown-02	15.385	10.3	ug/L	361624	3	13.556	874971	25.0
Pyridine-3-carb...	15.568	7.0	ug/L	245422	3	13.556	874971	25.0
(DEL) Alkane: S...	15.720	13.0	ug/L	453690	3	13.556	874971	25.0
(DEL) Alkane: S...	16.275	11.5	ug/L	401799	3	13.556	874971	25.0