

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122221\
 Data File : VW021583.D
 Acq On : 23 Dec 2021 00:06
 Operator : SY/VA
 Sample : M5194-20
 Misc : 7.07g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLD2

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\SFAMWLM120921SMA.M
 Title : SFAM01.0

Signal : TIC: VW021583.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.959	6	9	10	rBV	3019	3780	0.78%	0.084%
2	1.989	10	14	26	rVB	25980	44267	9.18%	0.984%
3	2.148	38	40	46	rVB2	377	568	0.12%	0.013%
4	2.349	65	73	82	rBV	41198	68274	14.17%	1.518%
5	2.495	93	97	105	rBV2	1995	4241	0.88%	0.094%
6	2.879	153	160	171	rVB	23684	47856	9.93%	1.064%
7	3.385	239	243	248	rVB2	118	237	0.05%	0.005%
8	3.904	326	328	330	rBV	127	142	0.03%	0.003%
9	4.013	335	346	362	rVV	54891	153572	31.86%	3.413%
10	4.147	362	368	378	rVB	1362	4016	0.83%	0.089%
11	4.263	384	387	392	rVB	216	252	0.05%	0.006%
12	4.379	394	406	421	rBV	42505	122993	25.52%	2.734%
13	4.769	466	470	471	rBV	166	210	0.04%	0.005%
14	4.824	477	479	482	rBV	162	168	0.03%	0.004%
15	4.916	482	494	506	rVV2	9004	28330	5.88%	0.630%
16	5.007	506	509	512	rVV	132	178	0.04%	0.004%
17	5.038	512	514	515	rVV	242	210	0.04%	0.005%
18	5.080	515	521	526	rVV2	476	1212	0.25%	0.027%
19	5.495	588	589	592	rVB2	150	133	0.03%	0.003%
20	5.684	619	620	624	rBB2	147	135	0.03%	0.003%
21	5.787	631	637	640	rBV2	792	1596	0.33%	0.035%
22	5.940	654	662	664	rBV3	1064	2056	0.43%	0.046%
23	6.013	671	674	677	rBB	125	146	0.03%	0.003%
24	6.111	682	690	704	rBB3	3366	10191	2.11%	0.227%
25	6.214	704	707	708	rBB3	142	136	0.03%	0.003%
26	6.263	711	715	718	rBB	158	254	0.05%	0.006%
27	6.300	719	721	725	rBB	130	182	0.04%	0.004%
28	6.610	769	772	775	rBB	156	155	0.03%	0.003%
29	6.684	782	784	787	rBB	159	152	0.03%	0.003%
30	6.903	817	820	823	rVV	205	271	0.06%	0.006%
31	6.940	823	826	829	rVB	153	173	0.04%	0.004%
32	6.995	834	835	838	rBV	130	140	0.03%	0.003%
33	7.086	842	850	860	rBV2	10035	28978	6.01%	0.644%
34	7.257	875	878	879	rBV	151	131	0.03%	0.003%
35	7.507	917	919	922	rBB	129	140	0.03%	0.003%
36	7.647	932	942	954	rVB	86881	211533	43.89%	4.702%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
 Title : SFAM01.0

37	7.946	986	991	992	rBV	571	686	0.14%	0.015%
38	8.037	1002	1006	1010	rBB	176	307	0.06%	0.007%
39	8.080	1010	1013	1017	rBV3	400	540	0.11%	0.012%
40	8.275	1035	1045	1060	rBV2	162137	474831	98.52%	10.554%
41	8.592	1095	1097	1100	rBV	225	222	0.05%	0.005%
42	8.616	1100	1101	1103	rVB	220	151	0.03%	0.003%
43	8.732	1115	1120	1125	rBB4	353	608	0.13%	0.014%
44	8.842	1129	1138	1149	rBV	168986	326732	67.79%	7.262%
45	8.915	1149	1150	1152	rVV	257	163	0.03%	0.004%
46	9.086	1172	1178	1183	rVB4	599	1120	0.23%	0.025%
47	9.220	1194	1200	1201	rBV	227	293	0.06%	0.007%
48	9.275	1201	1209	1218	rBV	114061	223084	46.29%	4.959%
49	9.445	1233	1237	1241	rVB3	442	765	0.16%	0.017%
50	9.659	1268	1272	1273	rBV3	251	286	0.06%	0.006%
51	9.762	1284	1289	1292	rBV	265	329	0.07%	0.007%
52	9.817	1296	1298	1301	rVB	154	146	0.03%	0.003%
53	9.896	1306	1311	1314	rVB3	766	1221	0.25%	0.027%
54	10.037	1326	1334	1342	rVB	53365	94565	19.62%	2.102%
55	10.213	1359	1363	1364	rBV	272	318	0.07%	0.007%
56	10.244	1366	1368	1371	rVB	311	323	0.07%	0.007%
57	10.323	1372	1381	1388	rBV	252335	435117	90.28%	9.671%
58	10.427	1388	1398	1408	rVB	60886	112635	23.37%	2.504%
59	10.579	1416	1423	1430	rBV	34968	59113	12.27%	1.314%
60	10.707	1438	1444	1450	rVB	1839	3306	0.69%	0.073%
61	10.860	1465	1469	1473	rVV2	1556	2175	0.45%	0.048%
62	10.927	1473	1480	1493	rVV	44597	76098	15.79%	1.691%
63	11.012	1493	1494	1498	rVB	152	153	0.03%	0.003%
64	11.073	1499	1504	1509	rBB3	642	927	0.19%	0.021%
65	11.146	1515	1516	1519	rBV	120	147	0.03%	0.003%
66	11.542	1578	1581	1583	rBB	324	255	0.05%	0.006%
67	11.628	1586	1595	1602	rBV	246381	424005	87.97%	9.424%
68	11.695	1602	1606	1609	rVB2	2322	2971	0.62%	0.066%
69	11.731	1609	1612	1618	rVB	2113	3070	0.64%	0.068%
70	11.835	1624	1629	1633	rBV	5753	11382	2.36%	0.253%
71	11.872	1633	1635	1642	rVB	5195	7230	1.50%	0.161%
72	12.024	1654	1660	1663	rBV3	771	1396	0.29%	0.031%
73	12.067	1663	1667	1671	rBV2	4809	7696	1.60%	0.171%
74	12.134	1674	1678	1681	rBV3	2905	4301	0.89%	0.096%
75	12.250	1690	1697	1703	rVB	12474	21331	4.43%	0.474%
76	12.335	1703	1711	1712	rBV4	4720	10146	2.11%	0.226%

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 Title : SFAM01.0

77	12.359	1712	1715	1720	rVB	9117	13916	2.89%	0.309%
78	12.420	1720	1725	1727	rBV5	703	1229	0.25%	0.027%
79	12.475	1727	1734	1735	rBV4	3717	7641	1.59%	0.170%
80	12.591	1747	1753	1761	rVB2	26933	48654	10.09%	1.081%
81	12.689	1762	1769	1775	rBV	90734	151747	31.49%	3.373%
82	12.750	1775	1779	1784	rBV3	7416	13205	2.74%	0.294%
83	12.859	1791	1797	1801	rBV7	3211	7754	1.61%	0.172%
84	12.945	1803	1811	1816	rBV3	16703	44534	9.24%	0.990%
85	13.073	1828	1832	1836	rBV4	5438	9633	2.00%	0.214%
86	13.128	1836	1841	1842	rBV4	5286	7973	1.65%	0.177%
87	13.164	1842	1847	1851	rBV	29516	44551	9.24%	0.990%
88	13.249	1858	1861	1865	rVB3	9092	12719	2.64%	0.283%
89	13.292	1865	1868	1872	rVB3	7195	10039	2.08%	0.223%
90	13.341	1873	1876	1878	rBV2	4684	5423	1.13%	0.121%
91	13.378	1879	1882	1883	rBV2	5732	6319	1.31%	0.140%
92	13.408	1884	1887	1890	rBV3	9497	13596	2.82%	0.302%
93	13.554	1905	1911	1927	rVB	285982	481963	100.00%	10.713%
94	13.737	1938	1941	1944	rBV5	5377	8394	1.74%	0.187%
95	13.853	1953	1960	1967	rBV	235860	408150	84.68%	9.072%
96	14.316	2033	2036	2041	rBV4	10402	15921	3.30%	0.354%
97	14.377	2042	2046	2051	rVB	29860	45578	9.46%	1.013%
98	14.548	2070	2074	2077	rVB2	18184	23226	4.82%	0.516%
99	14.835	2118	2121	2128	rVB3	20027	39438	8.18%	0.877%
100	15.213	2179	2183	2189	rVB4	18453	30247	6.28%	0.672%

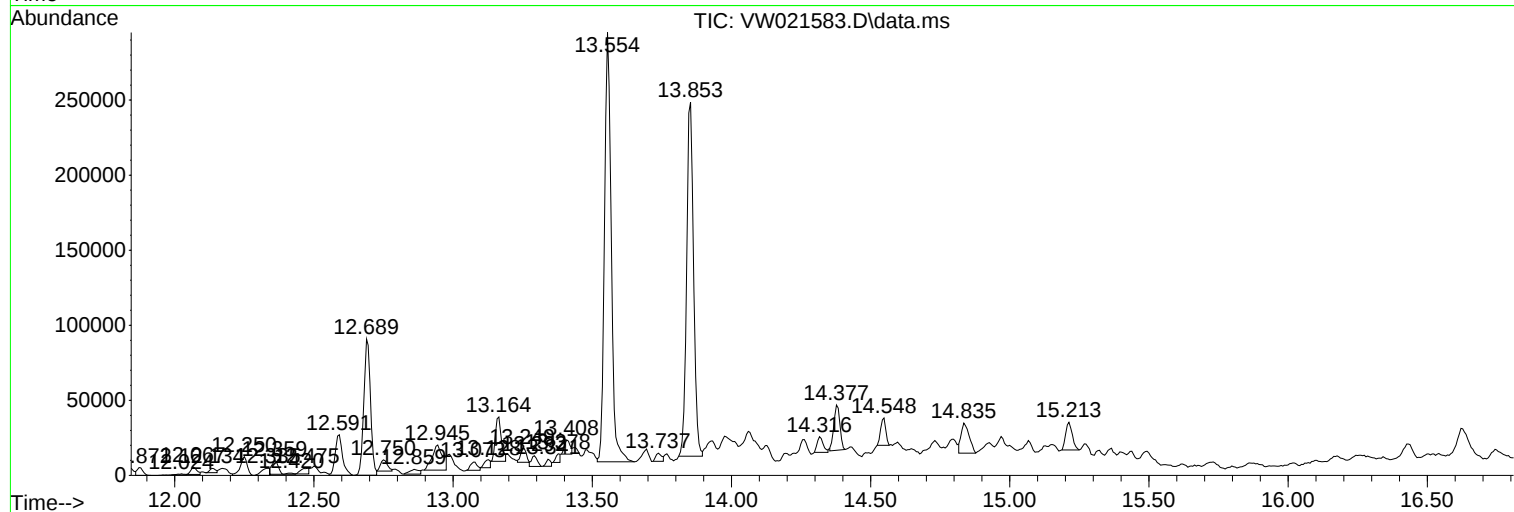
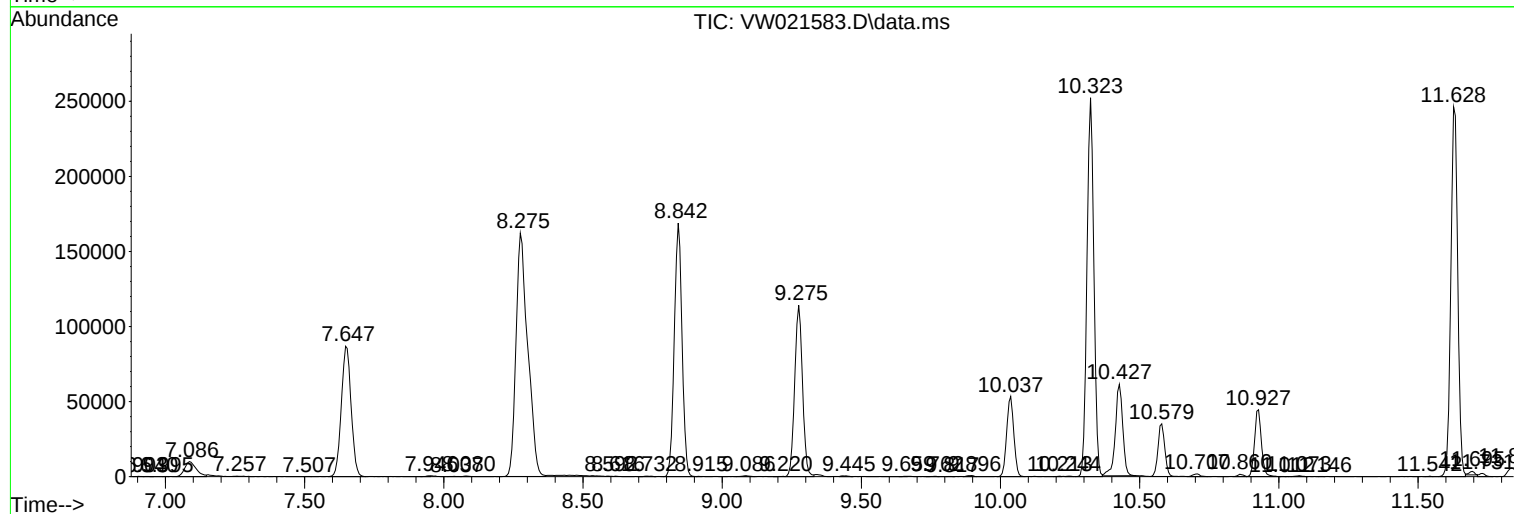
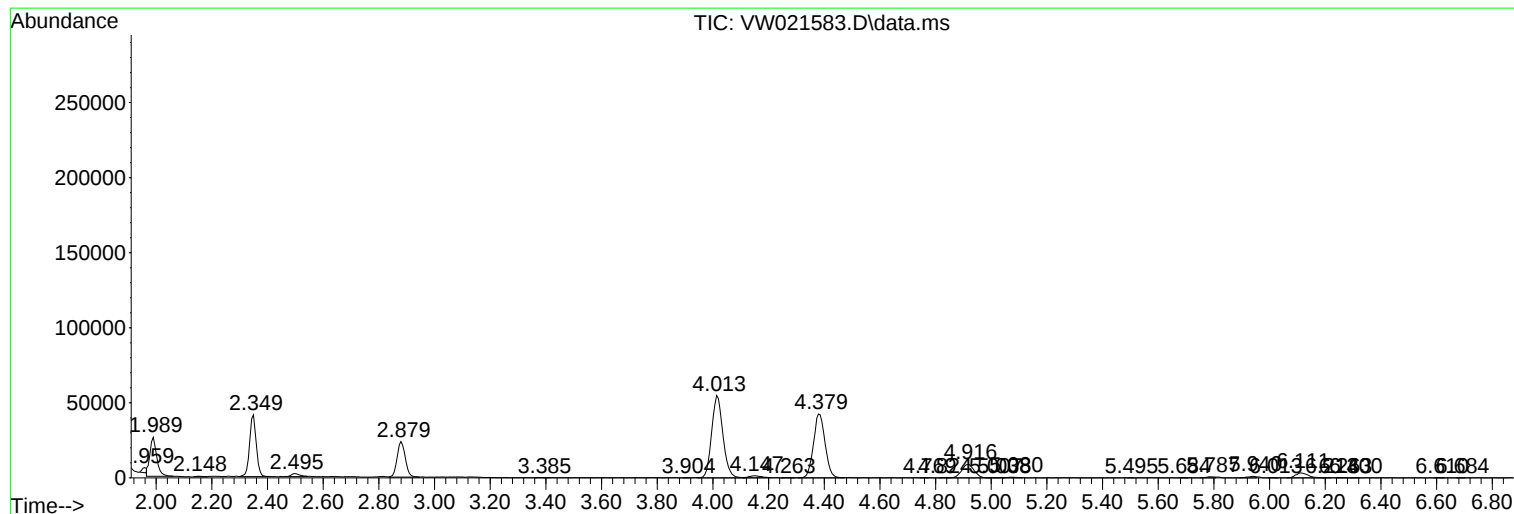
Sum of corrected areas: 4499002

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.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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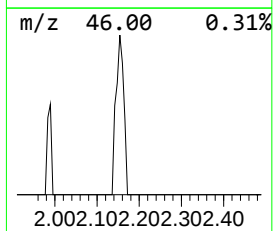
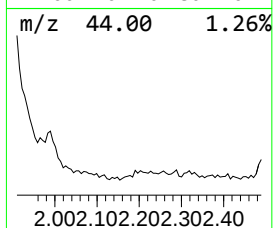
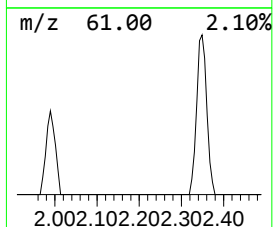
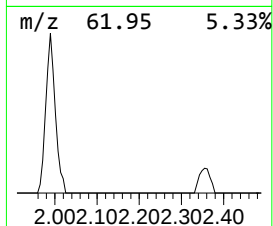
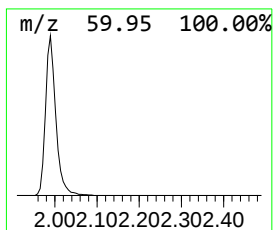
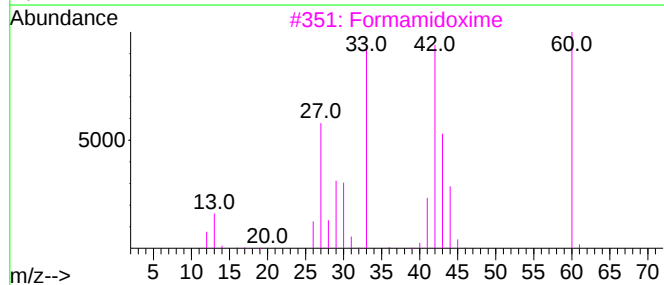
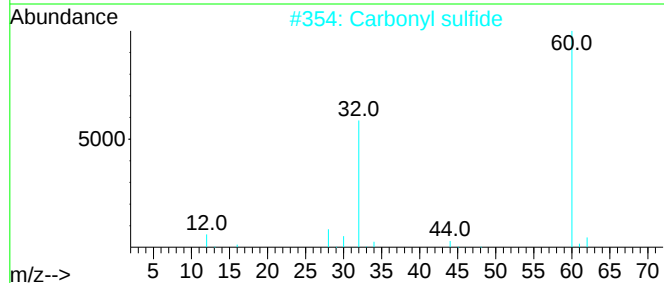
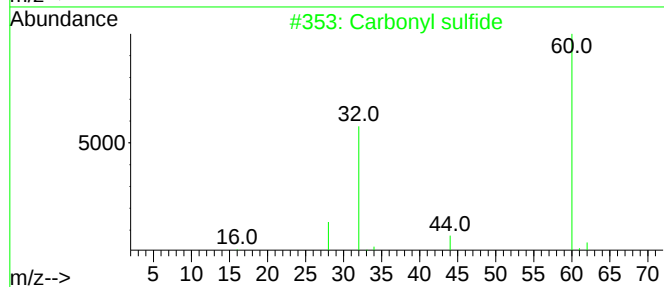
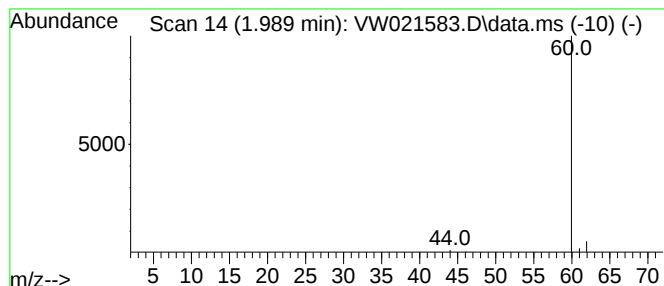
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.989	3.39 ug/L	44267	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonyl sulfide	60	COS	000463-58-1	5
2			Carbonyl sulfide	60	COS	000463-58-1	5
3			Formamidoxime	60	CH4N2O	000624-82-8	5
4			Thiirane	60	C2H4S	000420-12-2	4
5			Acetic acid	60	C2H4O2	000064-19-7	4



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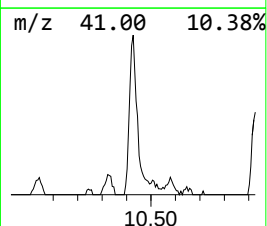
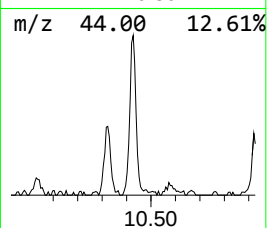
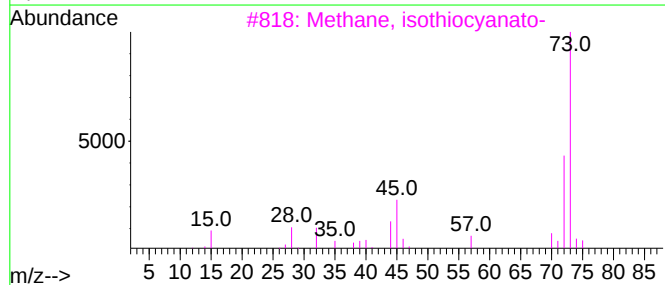
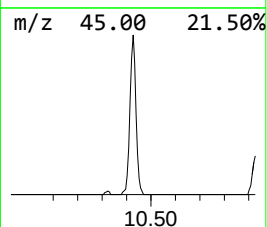
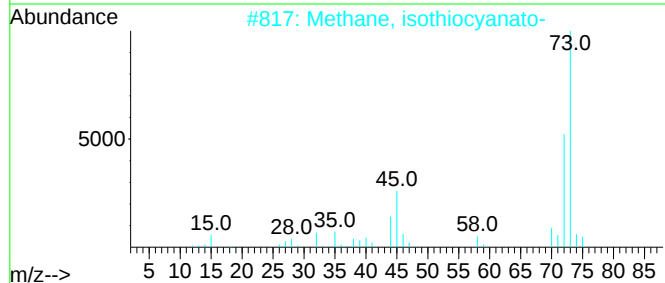
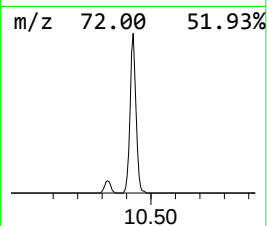
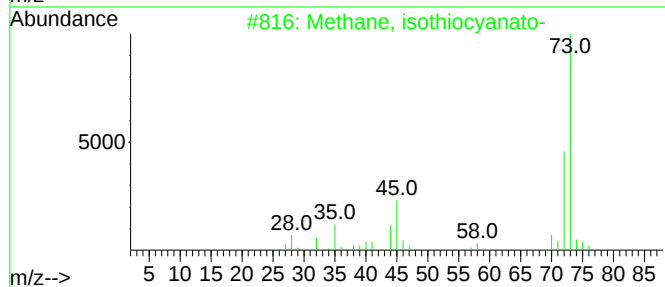
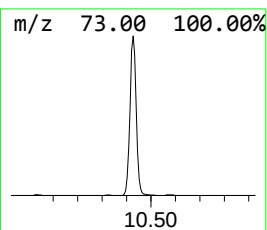
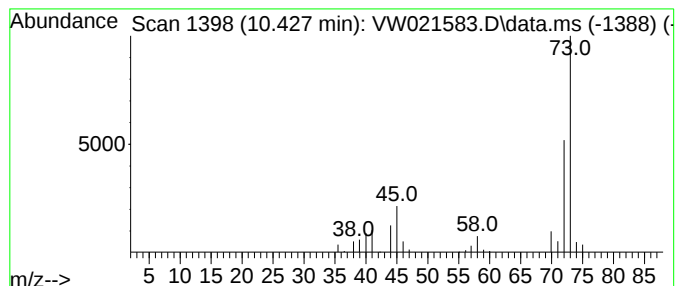
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 Methane, isothiocyanato- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.427	6.64 ug/L	112635	Chlorobenzene-d5	11.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methane, isothiocyanato-	73	C2H3NS	000556-61-6	91
2			Methane, isothiocyanato-	73	C2H3NS	000556-61-6	90
3			Methane, isothiocyanato-	73	C2H3NS	000556-61-6	90
4			Methane, isothiocyanato-	73	C2H3NS	000556-61-6	90
5			2-Propenoic acid	72	C3H4O2	000079-10-7	47



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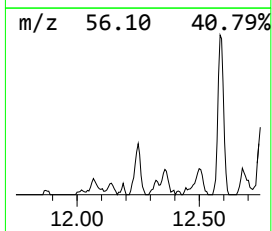
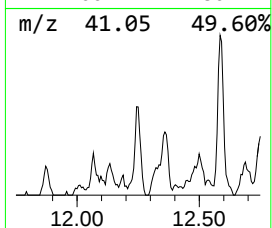
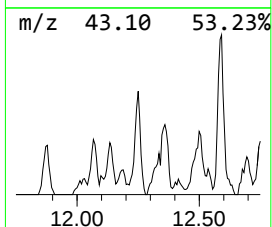
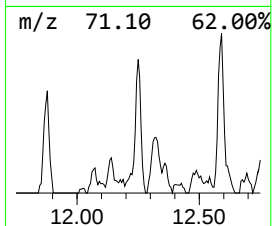
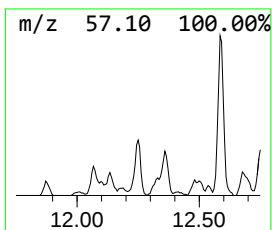
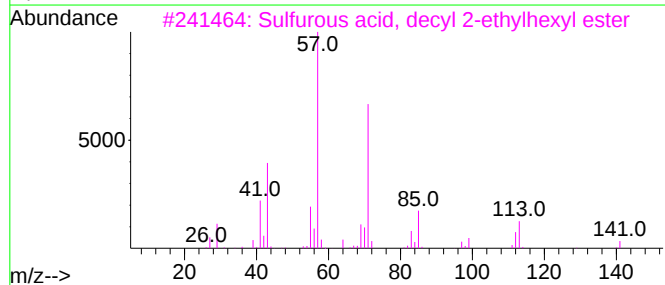
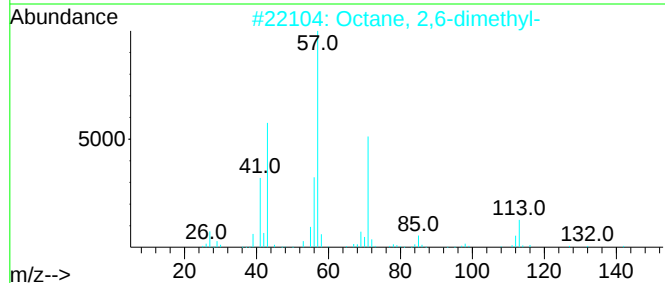
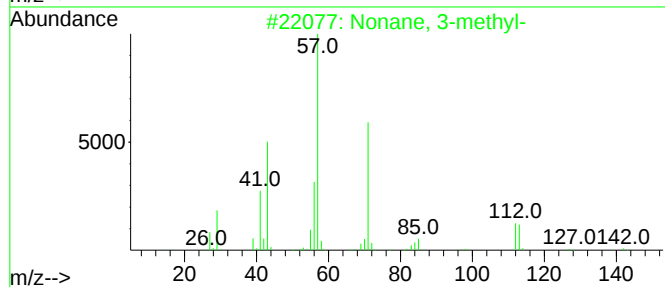
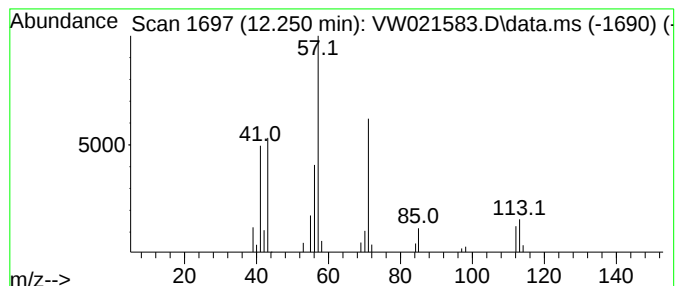
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.250	1.26 ug/L	21331	Chlorobenzene-d5	11.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 3-methyl-	142	C10H22	005911-04-6	90
2			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72
3			Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	53
4			Nonane, 3-methyl-	142	C10H22	005911-04-6	53
5			Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122221\
Data File : VW021583.D
Acq On : 23 Dec 2021 00:06
Operator : SY/VA
Sample : M5194-20
Misc : 7.07g/10.0mL/MSVOA_W/SOIL
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGLD2

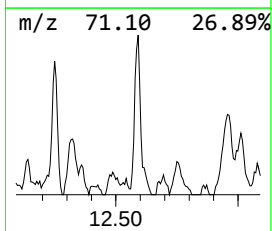
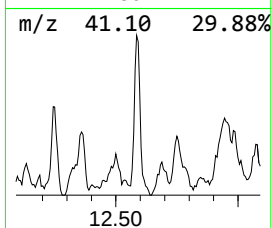
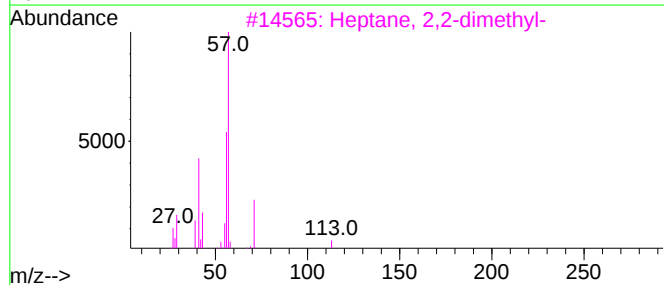
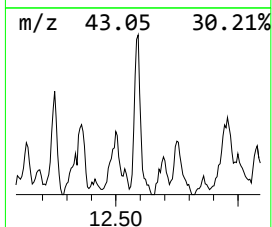
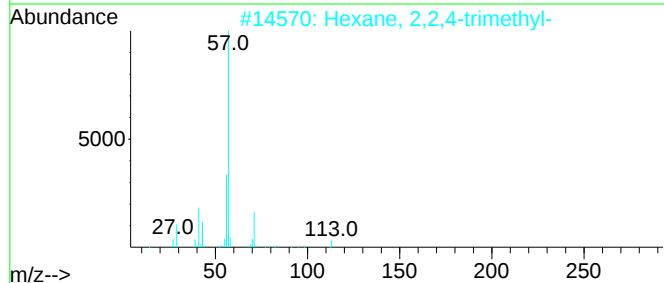
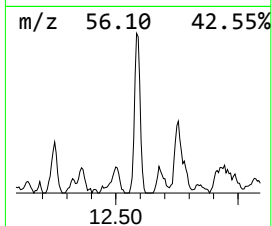
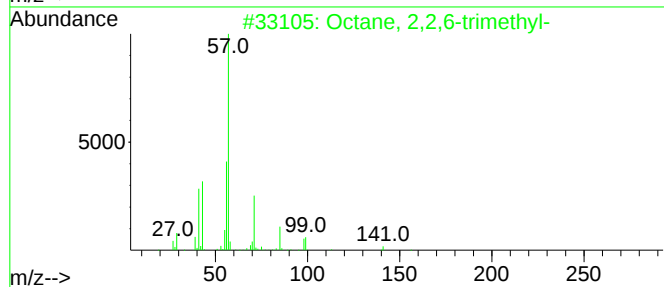
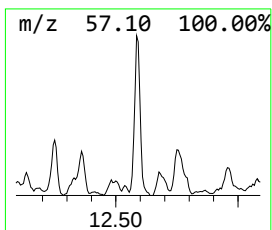
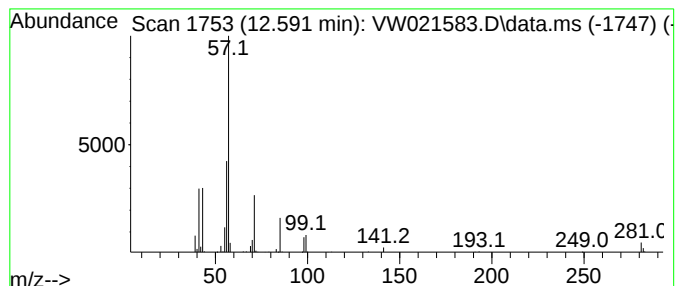
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Quant Title : SFAM01.0

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.591	2.87 ug/L	48654	Chlorobenzene-d5	11.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,2,6-trimethyl-	156	C11H24	062016-28-8	72
2			Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	53
3			Heptane, 2,2-dimethyl-	128	C9H20	001071-26-7	53
4			Hexane, 2,2,5,5-tetramethyl-	142	C10H22	001071-81-4	53
5			Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122221\
Data File : VW021583.D
Acq On : 23 Dec 2021 00:06
Operator : SY/VA
Sample : M5194-20
Misc : 7.07g/10.0mL/MSVOA_W/SOIL
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGLD2

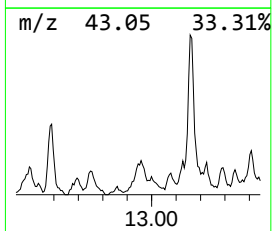
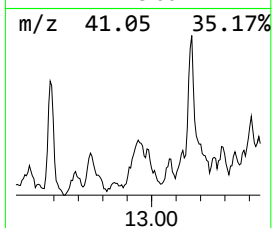
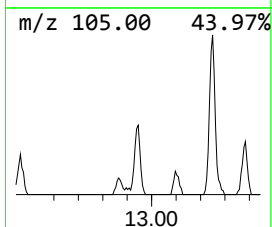
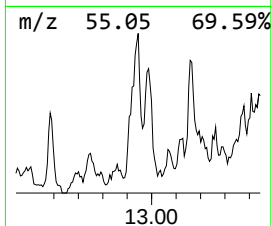
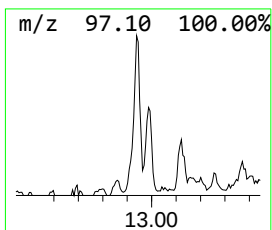
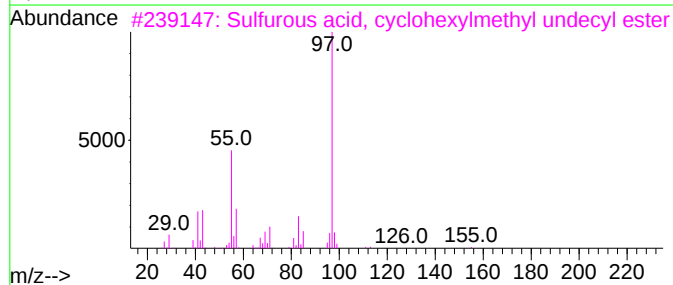
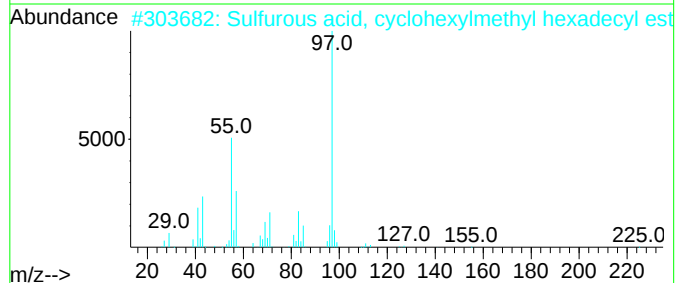
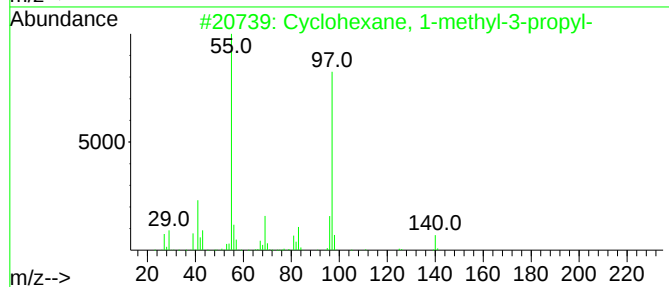
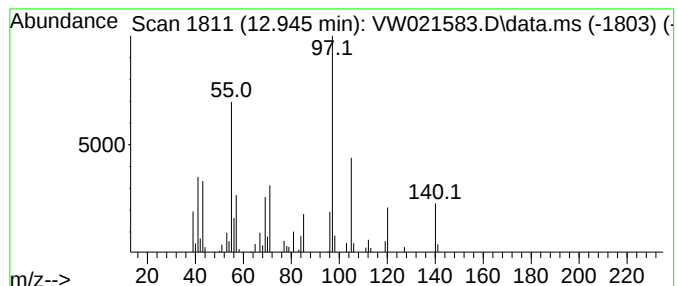
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Quant Title : SFAM01.0

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

Peak Number 7 (DEL) Alkane: Cyclic12.945 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.945	2.31 ug/L	44534	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-methyl-3-propyl-	140	C10H20	004291-80-9	47
2			Sulfurous acid, cyclohexylmethyl...	402	C23H46O3S	1000309-22-4	46
3			Sulfurous acid, cyclohexylmethyl...	332	C18H36O3S	1000309-21-9	46
4			m-Menthane, (1S,3S)-(+)-	140	C10H20	013837-67-7	43
5			1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122221\
Data File : VW021583.D
Acq On : 23 Dec 2021 00:06
Operator : SY/VA
Sample : M5194-20
Misc : 7.07g/10.0mL/MSVOA_W/SOIL
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGLD2

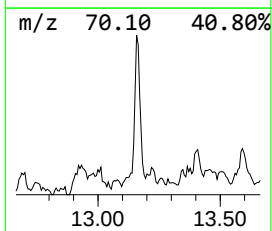
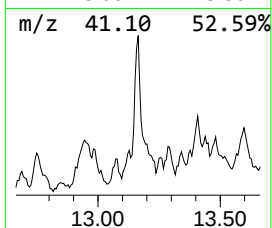
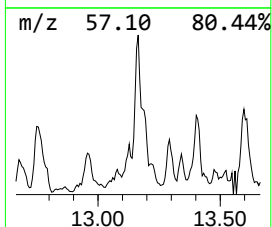
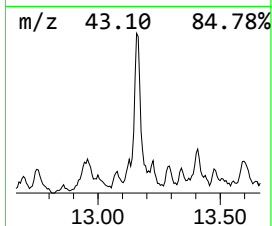
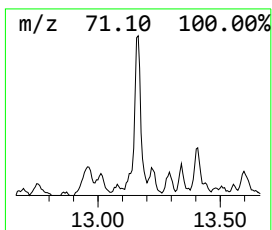
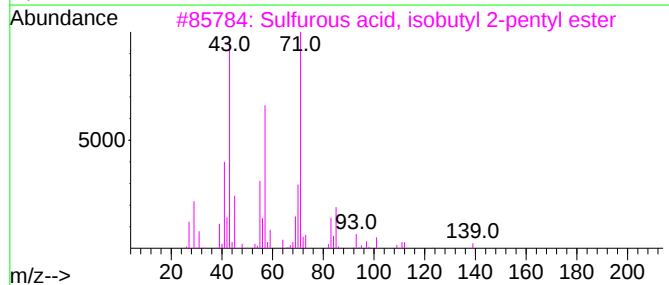
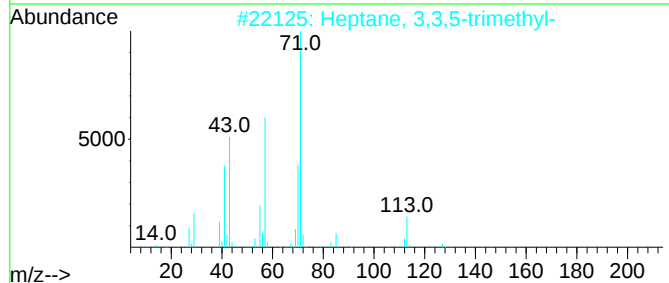
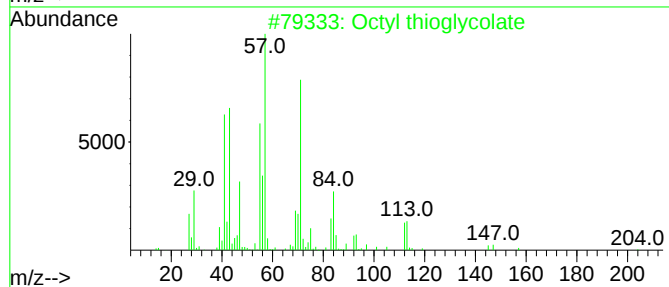
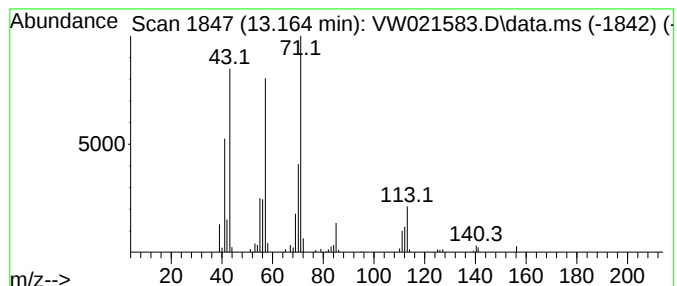
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Quant Title : SFAM01.0

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

Peak Number 8 Octyl thioglycolate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.164	2.31 ug/L	44551	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octyl thioglycolate	204	C10H20O2S	007664-80-4	64
2			Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	64
3			Sulfurous acid, isobutyl 2-penty...	208	C9H20O3S	1000309-15-2	59
4			Sulfurous acid, octyl 2-pentyl e...	264	C13H28O3S	1000309-15-7	53
5			4-Methyl-3-heptanol, trifluoroac...	226	C10H17F3O2	1000365-51-8	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122221\
Data File : VW021583.D
Acq On : 23 Dec 2021 00:06
Operator : SY/VA
Sample : M5194-20
Misc : 7.07g/10.0mL/MSVOA_W/SOIL
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGLD2

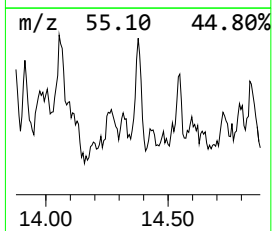
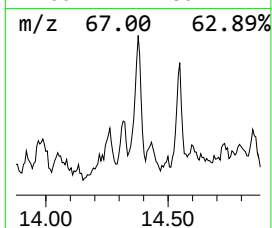
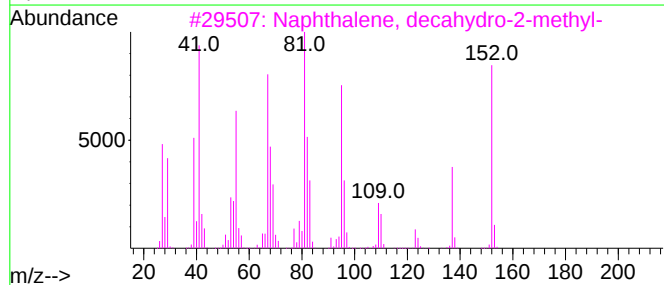
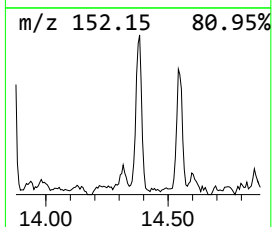
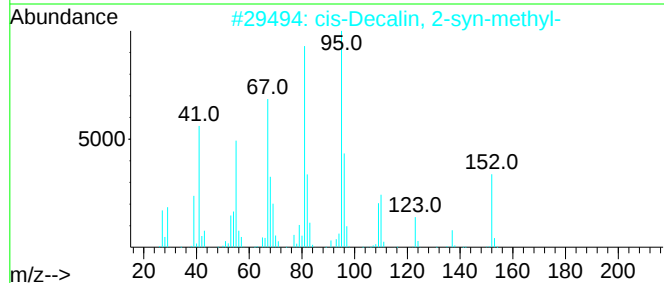
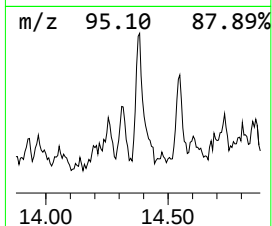
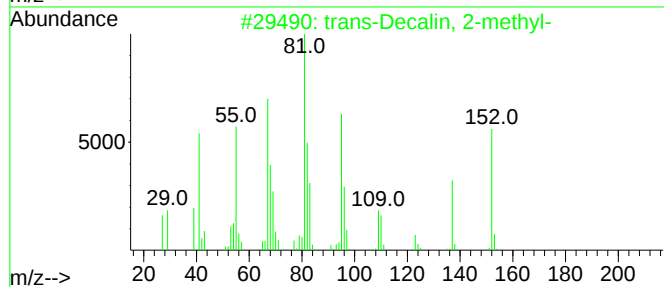
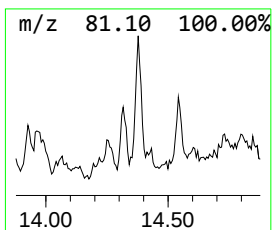
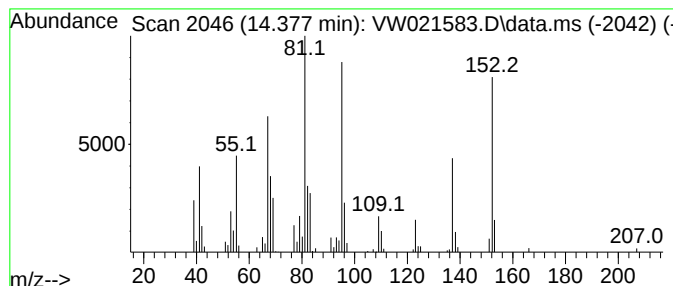
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Quant Title : SFAM01.0

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

Peak Number 9 trans-Decalin, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.377	2.36 ug/L	45578	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	86
2			cis-Decalin, 2-syn-methyl-	152	C11H20	1000155-85-6	81
3			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	76
4			trans, cis-3-Ethylbicyclo[4.4.0]...	166	C12H22	066660-43-3	70
5			Pulegone	152	C10H16O	000089-82-7	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122221\
Data File : VW021583.D
Acq On : 23 Dec 2021 00:06
Operator : SY/VA
Sample : M5194-20
Misc : 7.07g/10.0mL/MSVOA_W/SOIL
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGLD2

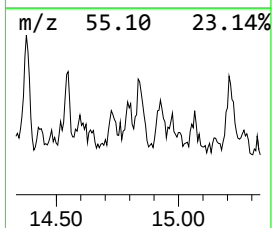
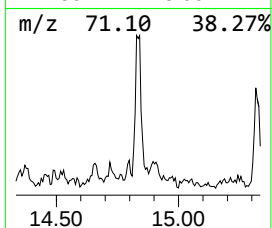
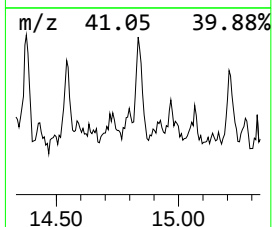
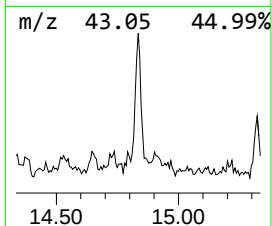
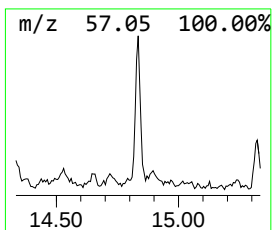
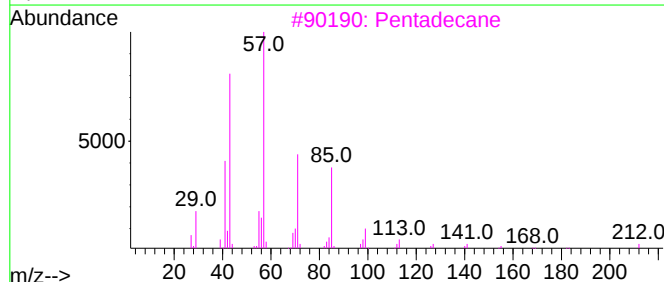
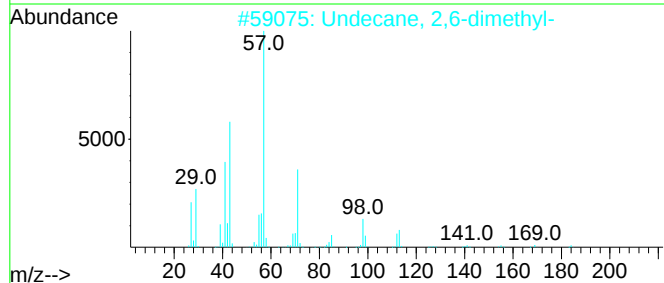
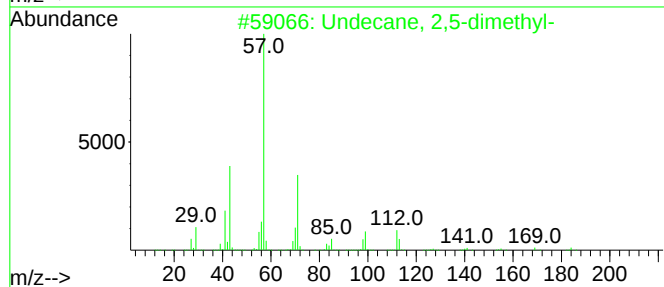
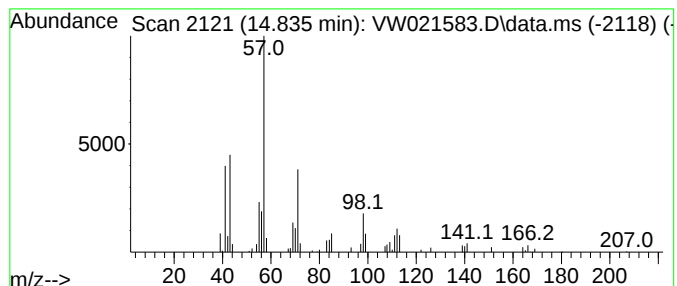
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Quant Title : SFAM01.0

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.835	2.05 ug/L	39438	1,4-Dichlorobenzene-d4	13.554

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	64
2		Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	64
3		Pentadecane	212	C15H32	000629-62-9	59
4		Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	53
5		Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122221\
Data File : VW021583.D
Acq On : 23 Dec 2021 00:06
Operator : SY/VA
Sample : M5194-20
Misc : 7.07g/10.0mL/MSVOA_W/SOIL
ALS Vial : 33 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BGLD2

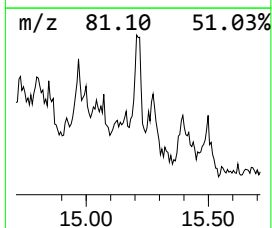
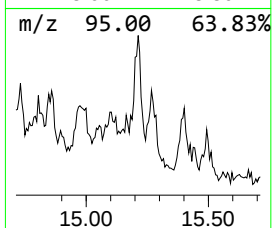
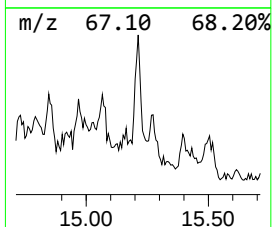
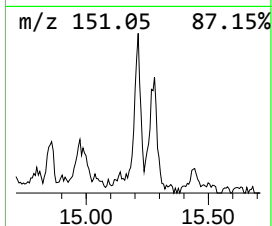
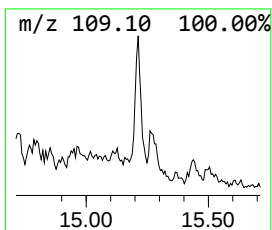
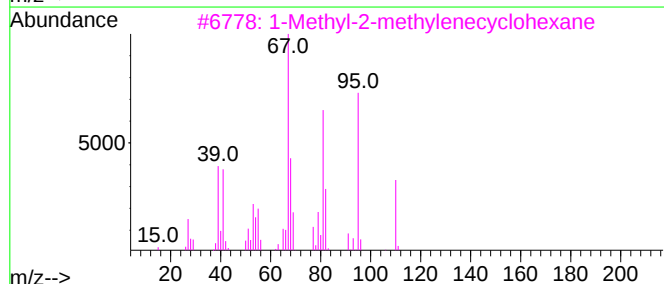
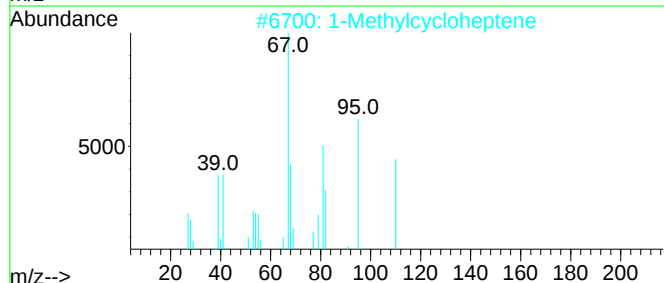
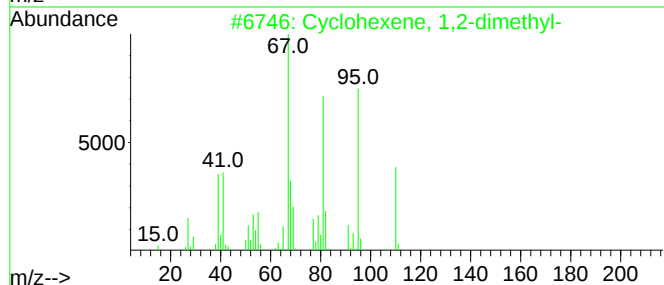
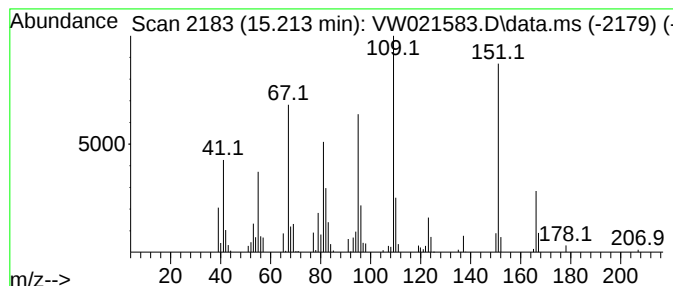
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Quant Title : SFAM01.0

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

Peak Number 11 unknown-02 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.213	1.57 ug/L	30247	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexene, 1,2-dimethyl-	110	C8H14	001674-10-8	35
2			1-Methylcycloheptene	110	C8H14	055308-20-8	35
3			1-Methyl-2-methylenecyclohexane	110	C8H14	002808-75-5	35
4			Cyclohexene, 1,6-dimethyl-	110	C8H14	001759-64-4	35
5			Cyclopentane, 2-ethylidene-1,1-d...	124	C9H16	056324-66-4	30



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122221\
Data File : VW021583.D
Acq On : 23 Dec 2021 00:06
Operator : SY/VA
Sample : M5194-20
Misc : 7.07g/10.0mL/MSVOA_W/SOIL
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGLD2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.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
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Methane, isothi...	10.427	6.6	ug/L	112635	2	11.634	424005	25.0
(DEL) Alkane: S...	12.250	1.3	ug/L	21331	2	11.634	424005	25.0
(DEL) Alkane: S...	12.591	2.9	ug/L	48654	2	11.634	424005	25.0
(DEL) Alkane: C...	12.945	2.3	ug/L	44534	3	13.554	481963	25.0
Octyl thioglyco...	13.164	2.3	ug/L	44551	3	13.554	481963	25.0
trans-Decalin, ...	14.377	2.4	ug/L	45578	3	13.554	481963	25.0
(DEL) Alkane: S...	14.835	2.0	ug/L	39438	3	13.554	481963	25.0
unknown-02	15.213	1.6	ug/L	30247	3	13.554	481963	25.0