

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120421\
 Data File : VW021147.D
 Acq On : 05 Dec 2021 04:14
 Operator : SY/VA
 Sample : M4886-09RE
 Misc : 4.39g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EX890RE

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\SFAMWLM120321SMA.M
 Title : SFAM01.0

Signal : TIC: VW021147.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.025	340	348	357	rBV	2863	7590	29.41%	4.395%
2	4.123	363	364	366	rBV	160	145	0.56%	0.084%
3	4.623	443	446	447	rBV	79	99	0.38%	0.057%
4	4.739	462	465	466	rBV	98	105	0.41%	0.061%
5	4.842	479	482	483	rBV	70	91	0.35%	0.053%
6	4.915	489	494	495	rBV2	809	1068	4.14%	0.618%
7	4.983	504	505	507	rBV	105	94	0.36%	0.054%
8	5.111	524	526	529	rVB	174	185	0.72%	0.107%
9	5.159	532	534	536	rBB	196	135	0.52%	0.078%
10	5.184	536	538	540	rBB	149	115	0.45%	0.067%
11	5.220	542	544	546	rVB	122	85	0.33%	0.049%
12	5.245	546	548	551	rBV	89	134	0.52%	0.078%
13	5.348	563	565	568	rVB	146	143	0.55%	0.083%
14	5.397	571	573	575	rBV	85	102	0.40%	0.059%
15	5.482	584	587	588	rBV	90	104	0.40%	0.060%
16	5.550	596	598	600	rBB	123	95	0.37%	0.055%
17	5.818	641	642	646	rBV	72	110	0.43%	0.064%
18	5.848	646	647	650	rVV	131	149	0.58%	0.086%
19	5.921	657	659	662	rBB	96	106	0.41%	0.061%
20	6.001	668	672	673	rBB	112	90	0.35%	0.052%
21	6.098	687	688	691	rBB	116	94	0.36%	0.054%
22	6.251	712	713	715	rBV	141	116	0.45%	0.067%
23	6.324	723	725	727	rBV	86	107	0.41%	0.062%
24	6.446	742	745	747	rBB	79	94	0.36%	0.054%
25	6.519	756	757	761	rBB	145	155	0.60%	0.090%
26	6.683	781	784	786	rBB	110	116	0.45%	0.067%
27	6.726	789	791	794	rBB	67	85	0.33%	0.049%
28	6.976	830	832	835	rBB	137	125	0.48%	0.072%
29	7.098	843	852	854	rBV3	994	2406	9.32%	1.393%
30	7.257	875	878	881	rBB	108	130	0.50%	0.075%
31	7.580	929	931	934	rVB	150	109	0.42%	0.063%
32	7.653	935	943	951	rBB	5607	13247	51.33%	7.671%
33	8.171	1025	1028	1030	rBB	119	150	0.58%	0.087%
34	8.281	1036	1046	1057	rBV3	6986	25807	100.00%	14.944%
35	8.732	1118	1120	1123	rBB	113	109	0.42%	0.063%
36	8.848	1133	1139	1145	rBV2	3386	6553	25.39%	3.795%

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Min Area: 0 % of largest Peak

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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\SFAMWLM120321SMA.M
 Title : SFAM01.0

37	8.921	1148	1151	1152	rBV	139	135	0.52%	0.078%
38	9.092	1175	1179	1184	rBB2	507	739	2.86%	0.428%
39	9.274	1202	1209	1220	rBB2	7671	15037	58.27%	8.707%
40	9.530	1250	1251	1255	rBB	119	95	0.37%	0.055%
41	9.579	1256	1259	1261	rBB	93	104	0.40%	0.060%
42	10.037	1329	1334	1340	rBB2	2565	4359	16.89%	2.524%
43	10.323	1375	1381	1388	rBB	7006	12591	48.79%	7.291%
44	10.390	1388	1392	1397	rBB2	537	957	3.71%	0.554%
45	10.579	1419	1423	1427	rBB	1317	1891	7.33%	1.095%
46	10.707	1438	1444	1450	rBB2	3074	5772	22.37%	3.342%
47	10.829	1460	1464	1467	rBB	81	118	0.46%	0.068%
48	10.866	1467	1470	1473	rBV2	523	581	2.25%	0.336%
49	10.927	1475	1480	1489	rVB4	2748	5494	21.29%	3.181%
50	11.067	1499	1503	1507	rBB2	773	1091	4.23%	0.632%
51	11.170	1519	1520	1523	rBB2	88	86	0.33%	0.050%
52	11.439	1559	1564	1570	rVB2	2222	3728	14.45%	2.159%
53	11.524	1576	1578	1580	rBB2	146	119	0.46%	0.069%
54	11.555	1581	1583	1585	rBV2	181	153	0.59%	0.089%
55	11.634	1591	1596	1601	rBV2	4169	7050	27.32%	4.082%
56	11.829	1627	1628	1632	rVB2	337	358	1.39%	0.207%
57	11.878	1632	1636	1637	rVB2	181	183	0.71%	0.106%
58	11.945	1642	1647	1648	rBB2	87	123	0.48%	0.071%
59	11.987	1649	1654	1655	rBV	78	112	0.43%	0.065%
60	12.170	1682	1684	1686	rBB	122	100	0.39%	0.058%
61	12.195	1686	1688	1690	rBV	70	89	0.34%	0.052%
62	12.384	1717	1719	1722	rBB	93	106	0.41%	0.061%
63	12.536	1742	1744	1746	rBB	90	87	0.34%	0.050%
64	12.603	1750	1755	1764	rBB2	13545	21650	83.89%	12.537%
65	12.688	1764	1769	1775	rBB2	6264	9627	37.30%	5.575%
66	12.762	1776	1781	1784	rBB	89	163	0.63%	0.094%
67	12.859	1795	1797	1800	rBV	68	109	0.42%	0.063%
68	12.926	1806	1808	1810	rBB	139	143	0.55%	0.083%
69	12.951	1810	1812	1815	rBB	108	103	0.40%	0.060%
70	13.146	1842	1844	1846	rBB	90	84	0.33%	0.049%
71	13.292	1863	1868	1872	rBV2	1327	1940	7.52%	1.123%
72	13.390	1883	1884	1887	rBB2	109	99	0.38%	0.057%
73	13.451	1892	1894	1896	rBV	187	175	0.68%	0.101%
74	13.554	1906	1911	1916	rBV2	1902	2794	10.83%	1.618%
75	13.597	1916	1918	1919	rBV2	183	118	0.46%	0.068%
76	13.621	1921	1922	1925	rBV2	282	340	1.32%	0.197%

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 Title : SFAM01.0

77	13.774	1945	1947	1949	rBB	90	88	0.34%	0.051%
78	13.810	1950	1953	1955	rBB	89	99	0.38%	0.057%
79	13.847	1956	1959	1965	rBV	2149	3244	12.57%	1.878%
80	13.932	1971	1973	1975	rBV	96	99	0.38%	0.057%
81	13.993	1982	1983	1985	rBV	81	81	0.31%	0.047%
82	14.066	1988	1995	2002	rBB2	3150	4809	18.63%	2.785%
83	14.328	2037	2038	2041	rVB2	136	91	0.35%	0.053%
84	14.652	2089	2091	2092	rBB2	171	94	0.36%	0.054%
85	14.676	2093	2095	2096	rBV2	120	89	0.34%	0.052%
86	14.725	2100	2103	2105	rBV	215	248	0.96%	0.144%
87	14.859	2123	2125	2126	rBV	122	92	0.36%	0.053%
88	14.944	2137	2139	2140	rBV	236	143	0.55%	0.083%
89	15.115	2165	2167	2168	rBV	107	96	0.37%	0.056%
90	15.182	2177	2178	2180	rBV	161	128	0.50%	0.074%
91	15.206	2180	2182	2184	rVV	112	84	0.33%	0.049%
92	15.225	2184	2185	2187	rVB	177	83	0.32%	0.048%
93	15.249	2187	2189	2190	rBV	182	143	0.55%	0.083%
94	15.316	2198	2200	2201	rBV	181	118	0.46%	0.068%
95	15.365	2201	2208	2213	rVV3	542	968	3.75%	0.561%
96	15.487	2224	2228	2235	rVB2	522	1066	4.13%	0.617%
97	15.548	2235	2238	2239	rBV	191	212	0.82%	0.123%
98	15.651	2246	2255	2257	rBV2	679	1598	6.19%	0.925%
99	15.725	2264	2267	2270	rBV	154	163	0.63%	0.094%
100	15.749	2270	2271	2274	rBV2	107	108	0.42%	0.063%

Sum of corrected areas: 172695

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ClientSampleId :
EX890RE

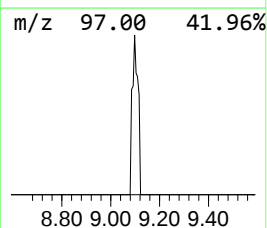
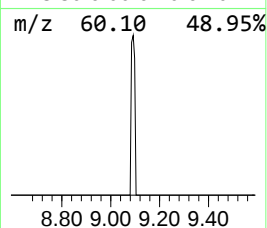
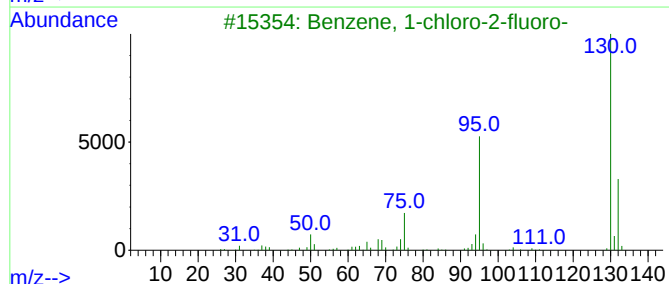
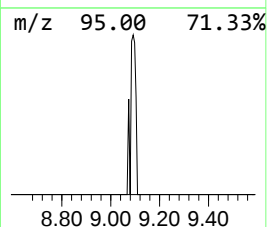
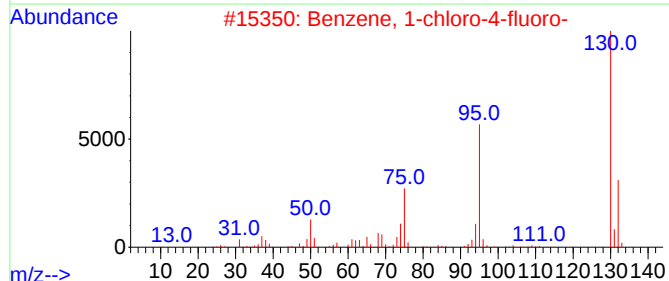
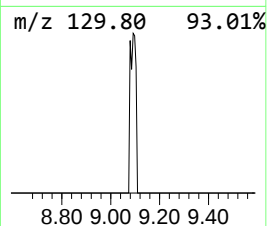
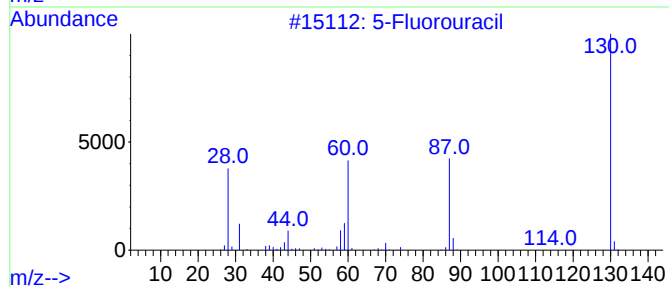
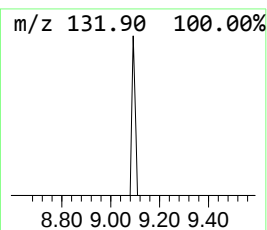
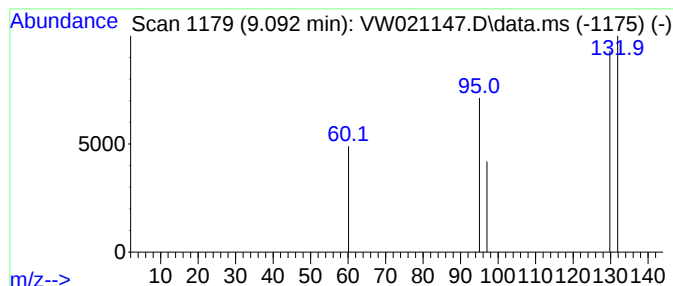
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 unknown-01 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.092	2.82 ug/L	739	1,4-Difluorobenzene	8.848

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Fluorouracil	130	C4H3FN2O2	000051-21-8	5
2			Benzene, 1-chloro-4-fluoro-	130	C6H4ClF	000352-33-0	5
3			Benzene, 1-chloro-2-fluoro-	130	C6H4ClF	000348-51-6	5
4			Benzene, 1-chloro-3-fluoro-	130	C6H4ClF	000625-98-9	5
5			3-Methyl-4-amino-1,2,4-triazole-...	130	C3H6N4S	020939-15-5	5



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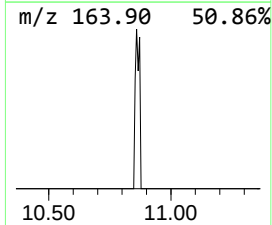
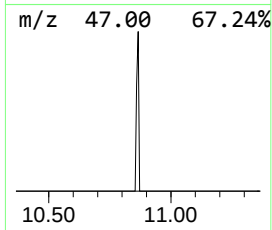
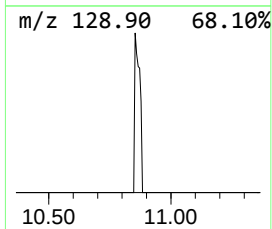
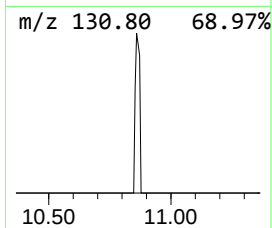
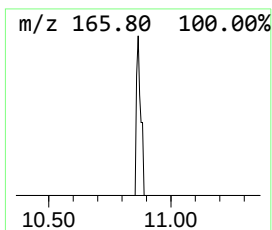
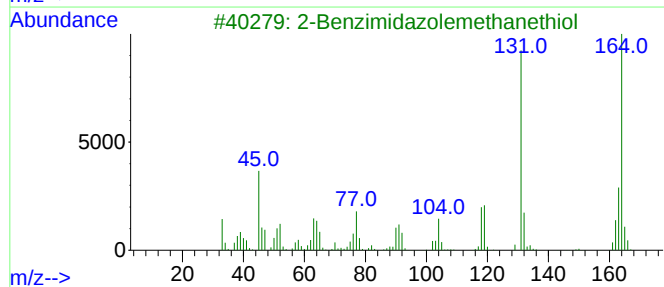
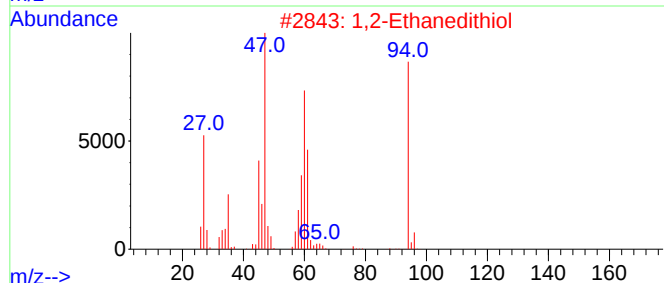
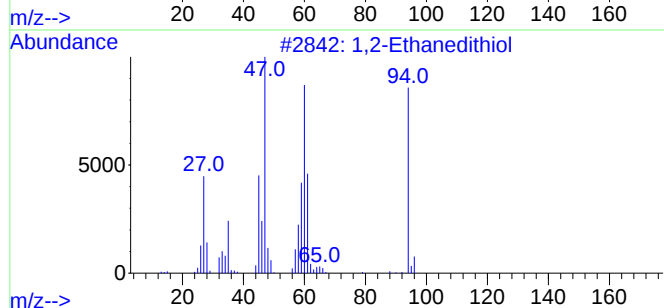
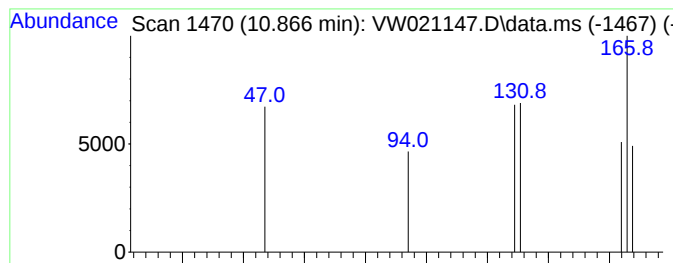
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

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

Peak Number 5 unknown-02 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.866	2.06 ug/L	581	Chlorobenzene-d5	11.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Ethanedithiol	94	C2H6S2	000540-63-6	7
2			1,2-Ethanedithiol	94	C2H6S2	000540-63-6	7
3			2-Benzimidazolemethanethiol	164	C8H8N2S	004344-85-8	5
4			2-Chloroquinoxaline	164	C8H5ClN2	001448-87-9	5
5			Quinazoline, 4-chloro-	164	C8H5ClN2	005190-68-1	5



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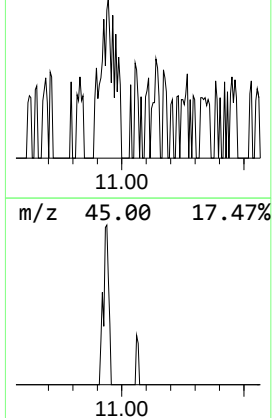
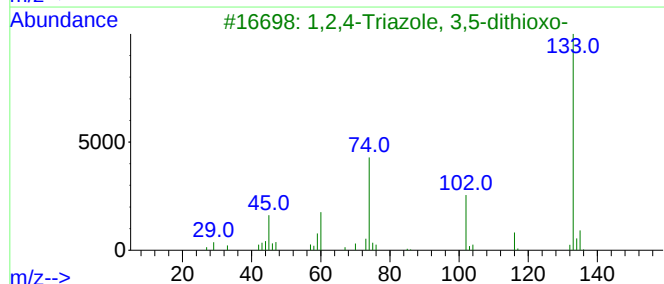
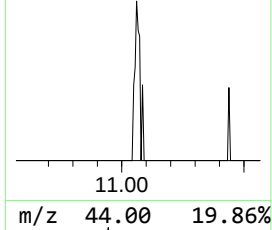
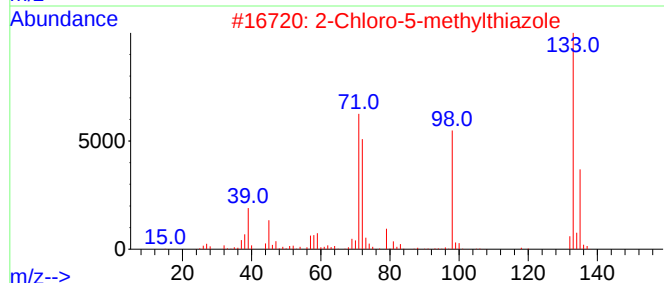
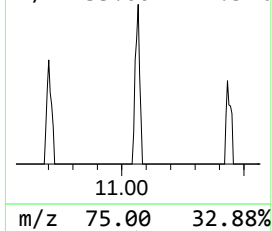
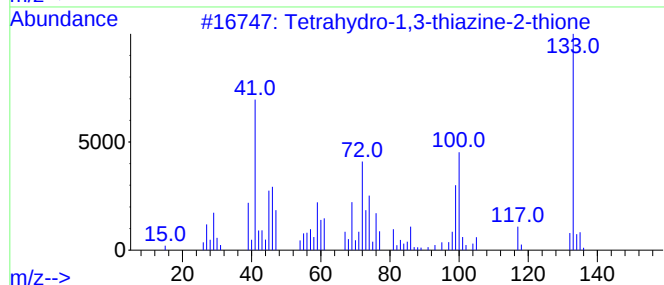
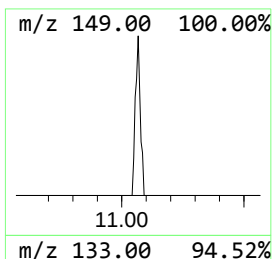
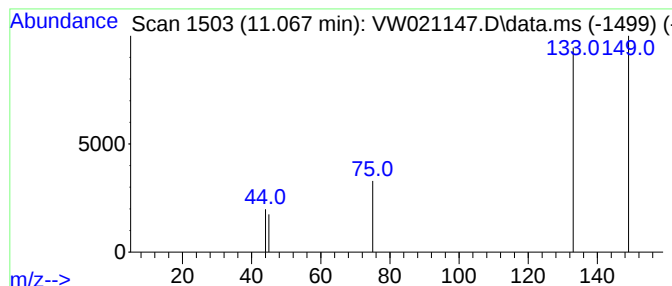
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

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

Peak Number 6 unknown-03 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.067	3.87 ug/L	1091	Chlorobenzene-d5	11.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetrahydro-1,3-thiazine-2-thione	133	C4H7NS2	005554-48-3	4
2			2-Chloro-5-methylthiazole	133	C4H4ClNS	033342-65-3	4
3			1,2,4-Triazole, 3,5-dithioxo-	133	C2H3N3S2	005650-03-3	4
4			3-Cyano-2,5-dimethylpyrazine	133	C7H7N3	002435-47-4	3
5			1H-Indol-5-ol	133	C8H7NO	001953-54-4	2



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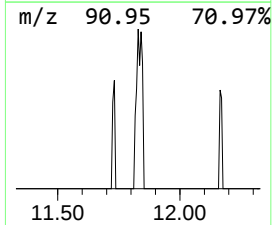
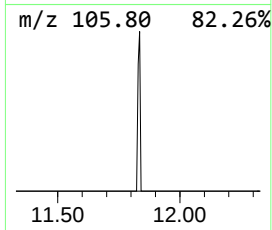
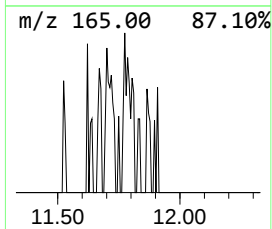
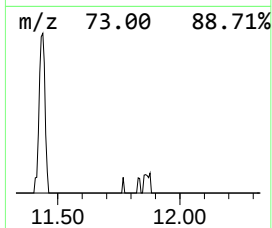
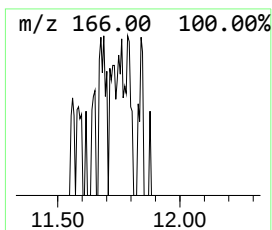
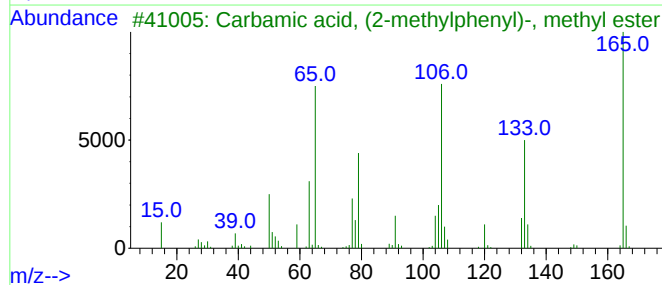
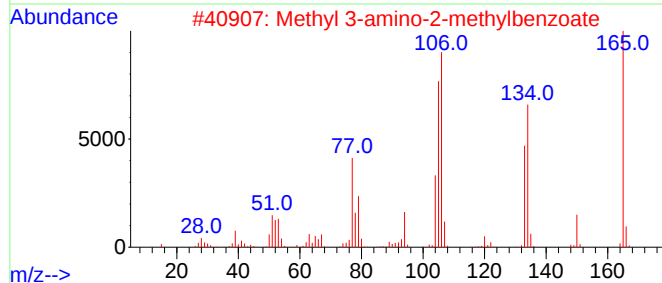
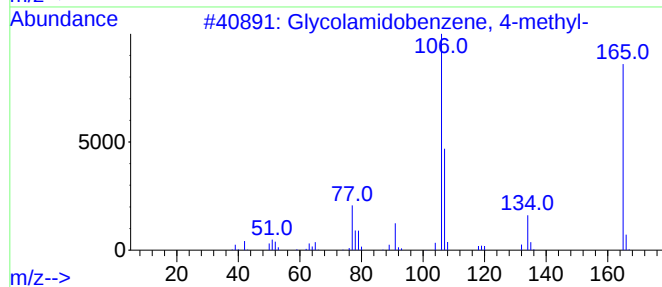
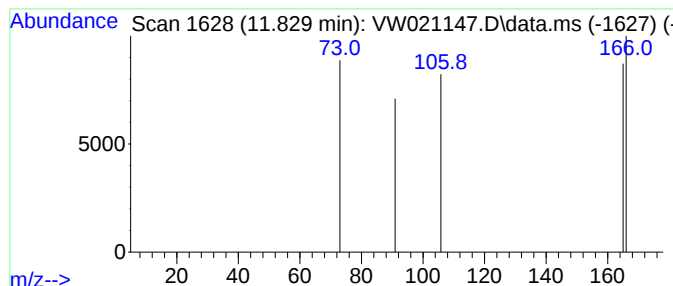
Instrument :
MSVOA_W
ClientSampleId :
EX890RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

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

Peak Number 8 unknown-04 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.829	1.27 ug/L	358	Chlorobenzene-d5	11.634	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Glycolamidobenzene, 4-methyl-	165	C9H11NO2	1000297-54-5	5
2	Methyl 3-amino-2-methylbenzoate	165	C9H11NO2	018583-89-6	5
3	Carbamic acid, (2-methylphenyl)-...	165	C9H11NO2	014983-92-7	5
4	5-Methoxybenzofurazan, 1-oxide	166	C7H6N2O3	007791-49-3	5
5	Cyclopentene, 1-ethenyl-3-methyl...	106	C8H10	061142-07-2	4



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120421\
Data File : VW021147.D
Acq On : 05 Dec 2021 04:14
Operator : SY/VA
Sample : M4886-09RE
Misc : 4.39g/10.0mL/MSVOA_W/SOIL
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EX890RE

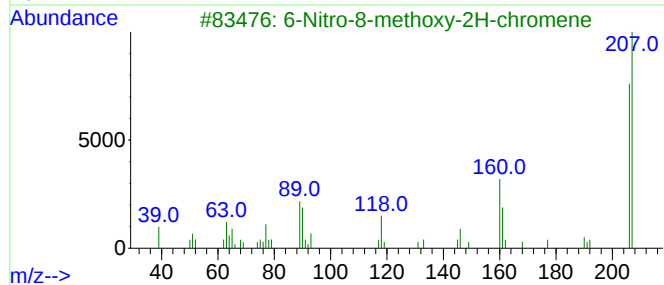
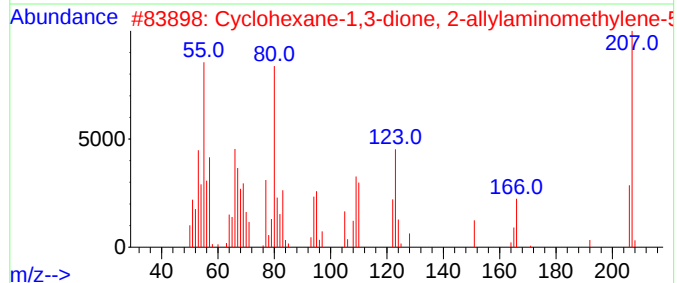
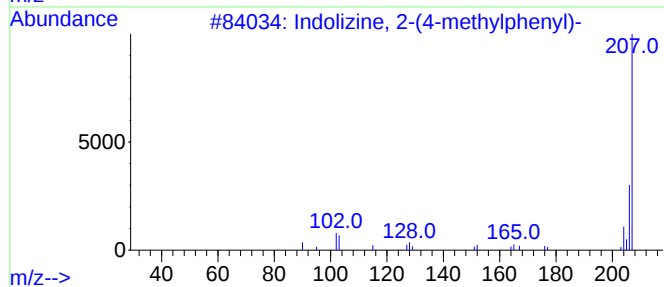
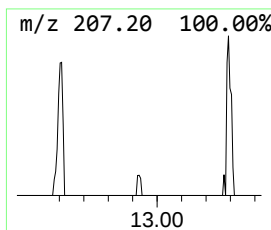
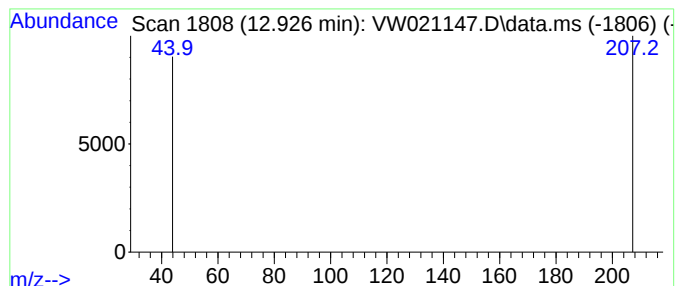
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Quant Title : SFAM01.0

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

Peak Number 11 unknown-05 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.926	1.28 ug/L	143	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indolizine, 2-(4-methylphenyl)-	207	C15H13N	007496-81-3	2
2			Cyclohexane-1,3-dione, 2-allylam...	207	C12H17NO2	104926-37-6	2
3			6-Nitro-8-methoxy-2H-chromene	207	C10H9NO4	062063-07-4	2
4			MDMA methylene homolog	207	C12H17NO2	1010386-32-2	2
5			Ethyl 5-(furan-2-yl)-1,2-oxazole...	207	C10H9NO4	1000411-40-9	2



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120421\
Data File : VW021147.D
Acq On : 05 Dec 2021 04:14
Operator : SY/VA
Sample : M4886-09RE
Misc : 4.39g/10.0mL/MSVOA_W/SOIL
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EX890RE

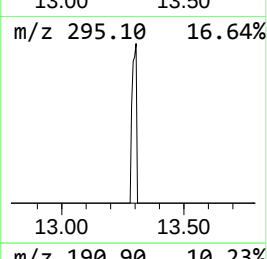
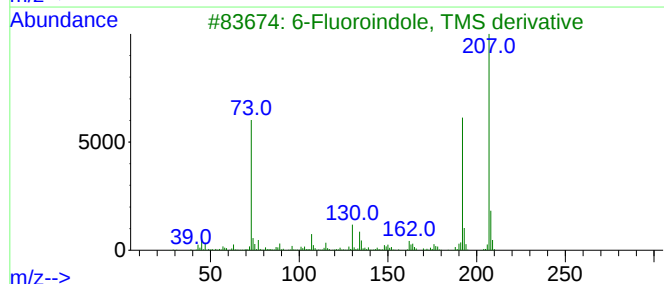
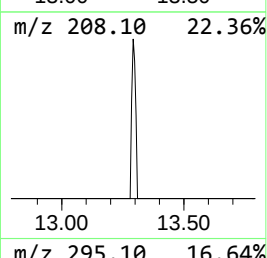
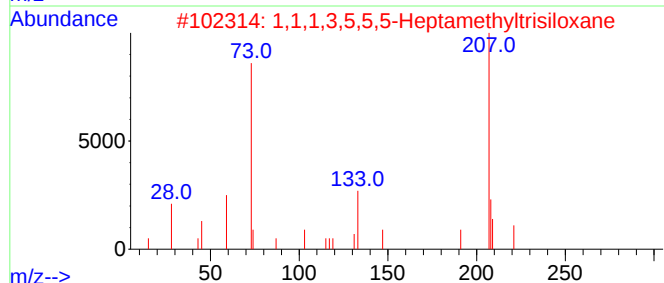
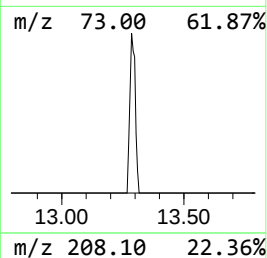
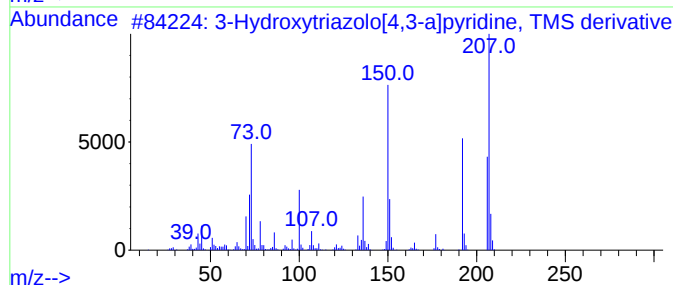
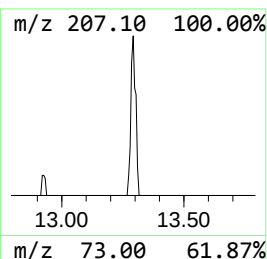
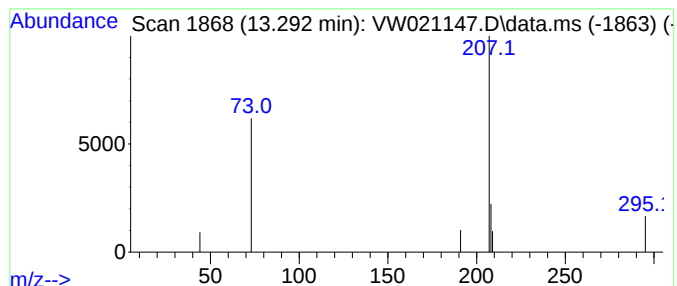
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Quant Title : SFAM01.0

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

Peak Number 12 3-Hydroxytriazolo[4,3-a]pyr... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.292	17.36 ug/L	1940	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Hydroxytriazolo[4,3-a]pyridine...	207	C9H13N3OSi	1000476-39-3	64
2			1,1,1,3,5,5,5-Heptamethyltrisilo...	222	C7H22O2Si3	001873-88-7	64
3			6-Fluoroindole, TMS derivative	207	C11H14FN3Si	1000468-35-0	64
4			Thymol, TBDMS derivative	264	C16H28O3Si	330455-64-6	64
5			1,2-Bis(trimethylsilyl)benzene	222	C12H22Si2	017151-09-6	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120421\
Data File : VW021147.D
Acq On : 05 Dec 2021 04:14
Operator : SY/VA
Sample : M4886-09RE
Misc : 4.39g/10.0mL/MSVOA_W/SOIL
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EX890RE

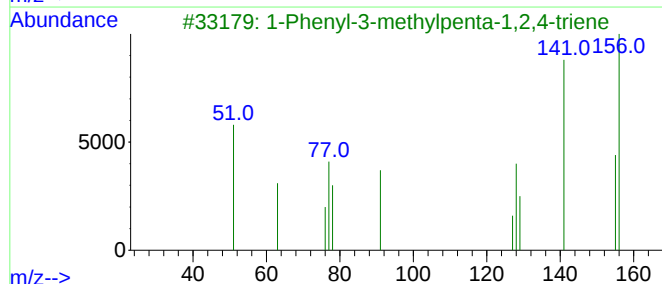
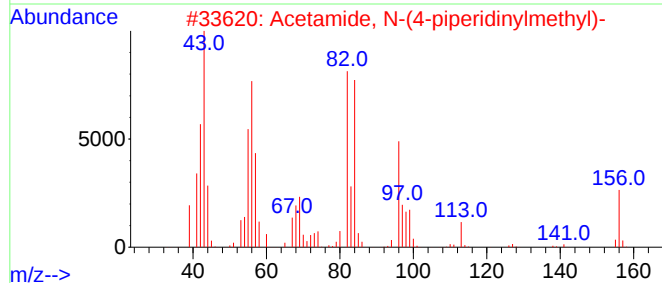
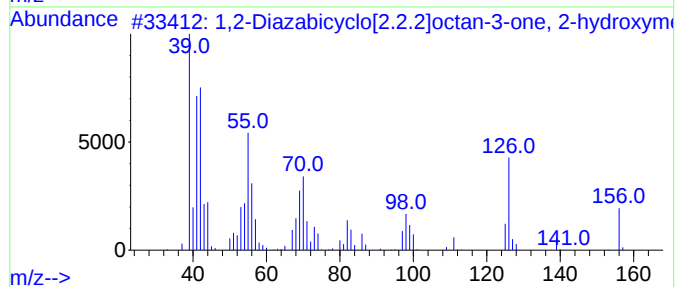
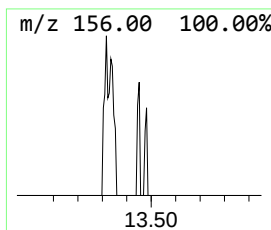
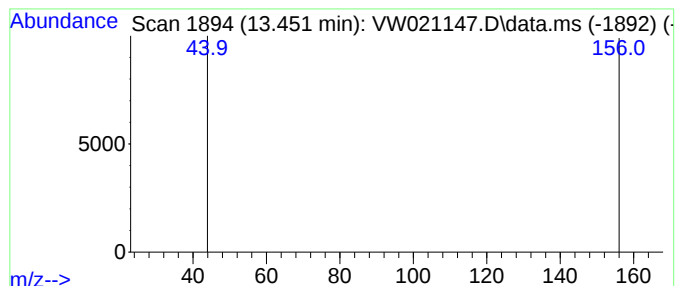
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Quant Title : SFAM01.0

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

Peak Number 13 unknown-06 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.451	1.57 ug/L	175	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Diazabicyclo[2.2.2]octan-3-o...	156	C7H12N2O2	1000263-51-1	4
2			Acetamide, N-(4-piperidinylmethyl)-	156	C8H16N2O	1000436-64-8	4
3			1-Phenyl-3-methylpenta-1,2,4-triene	156	C12H12	093247-38-2	3
4			Ethane, iodo-	156	C2H5I	000075-03-6	3
5			1,2,3-Trimethyl-2-vinyl-1,3-diaz...	156	C7H16N2Si	051105-22-7	3



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120421\
Data File : VW021147.D
Acq On : 05 Dec 2021 04:14
Operator : SY/VA
Sample : M4886-09RE
Misc : 4.39g/10.0mL/MSVOA_W/SOIL
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EX890RE

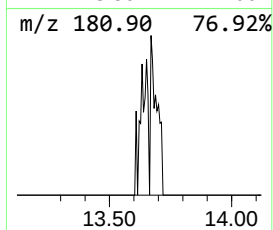
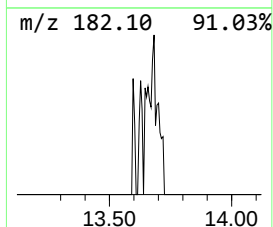
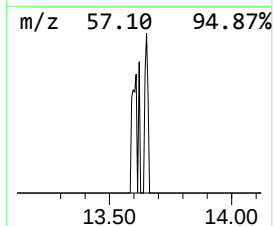
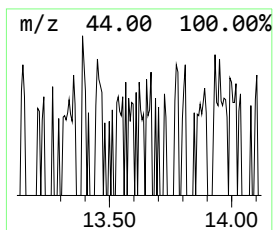
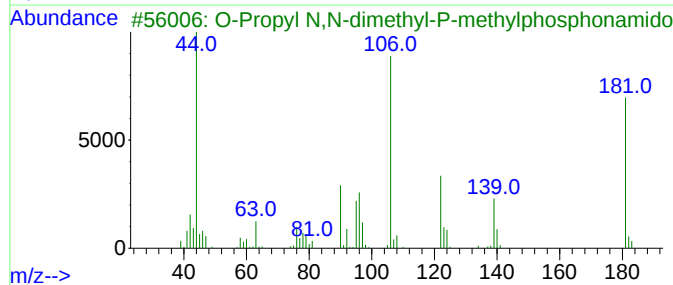
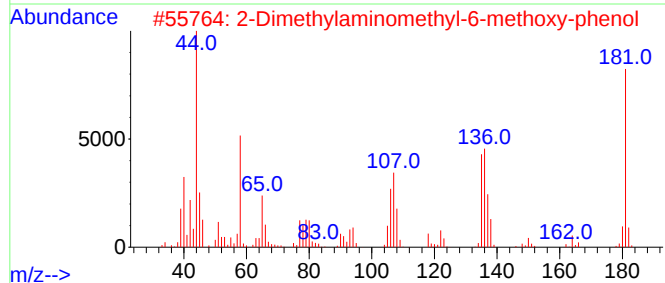
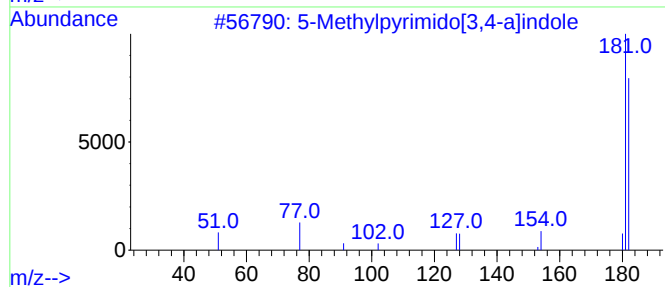
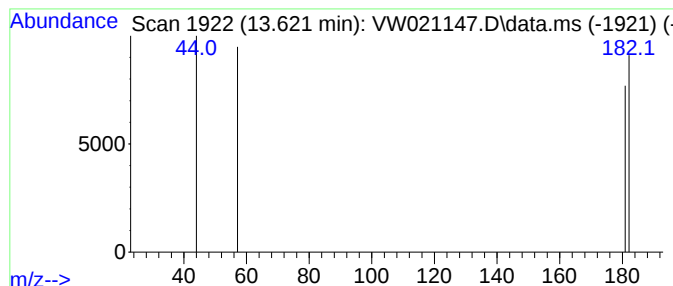
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Quant Title : SFAM01.0

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

Peak Number 14 unknown-07 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.621	3.04 ug/L	340	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Methylpyrimido[3,4-a]indole	182	C12H10N2	030689-02-2	5
2			2-Dimethylaminomethyl-6-methoxy-...	181	C10H15NO2	1000296-58-7	5
3			O-Propyl N,N-dimethyl-P-methylph...	181	C6H16NOPS	276694-05-4	5
4			Dimethyl-(2-thioxo-[1,3,2]dioxap...	181	C5H12N02PS	063638-65-3	5
5			O-Isopropyl N,N-dimethyl-P-methy...	181	C6H16NOPS	090889-61-5	5



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120421\
Data File : VW021147.D
Acq On : 05 Dec 2021 04:14
Operator : SY/VA
Sample : M4886-09RE
Misc : 4.39g/10.0mL/MSVOA_W/SOIL
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EX890RE

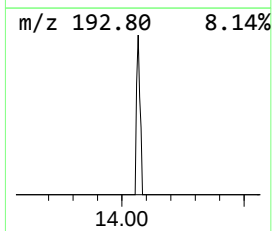
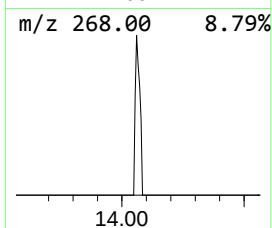
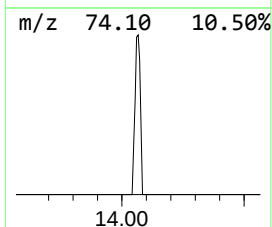
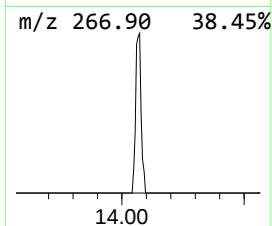
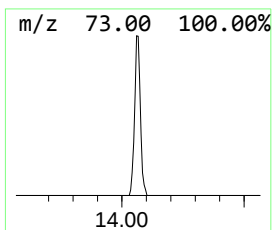
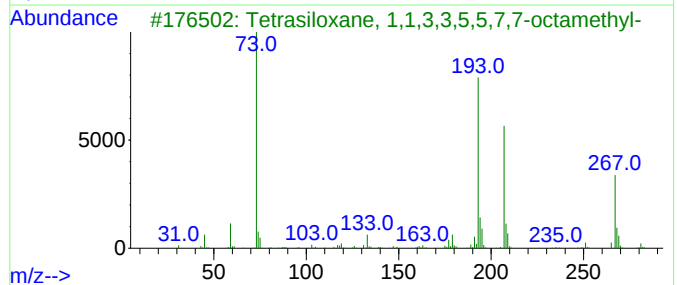
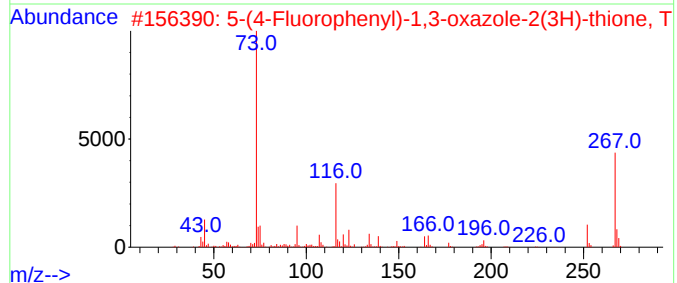
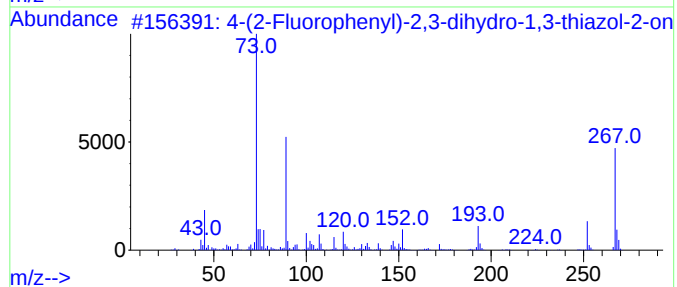
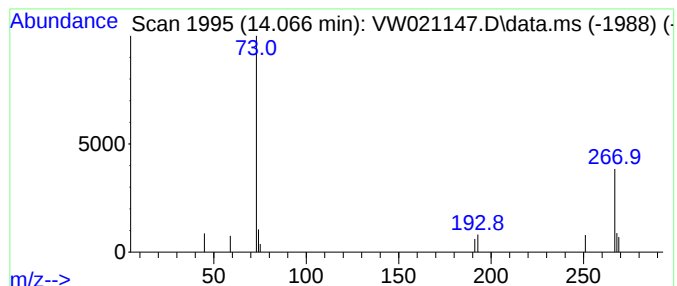
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Quant Title : SFAM01.0

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

Peak Number 15 4-(2-Fluorophenyl)-2,3-dihy... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.066	43.03 ug/L	4809	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-(2-Fluorophenyl)-2,3-dihydro-1...	267	C12H14FNOSSi	1000504-37-6	72
2			5-(4-Fluorophenyl)-1,3-oxazole-2...	267	C12H14FNOSSi	1000497-07-6	64
3			Tetrasiloxane, 1,1,3,3,5,5,7,7-o...	282	C8H26O3Si4	001000-05-1	43
4			5-(3-Pyridinyl)-1,3,4-thiadiazol...	267	C10H13N3S2Si	1000471-43-6	39
5			4'-hydroxy-[1,1'-biphenyl]-4-car...	267	C16H17NOSi	1000458-49-5	36



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120421\
Data File : VW021147.D
Acq On : 05 Dec 2021 04:14
Operator : SY/VA
Sample : M4886-09RE
Misc : 4.39g/10.0mL/MSVOA_W/SOIL
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EX890RE

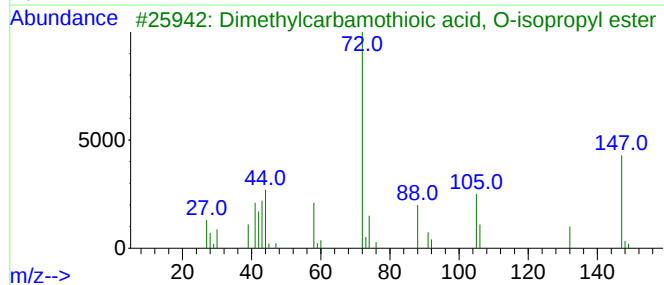
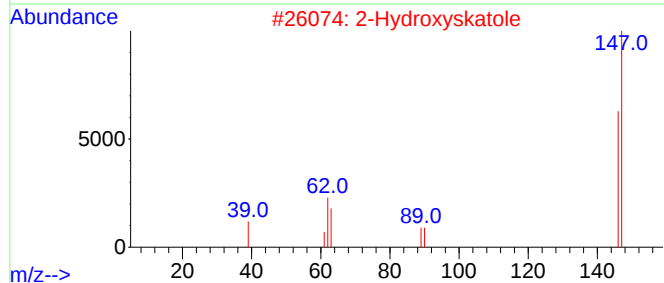
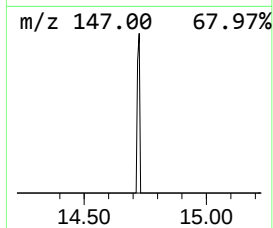
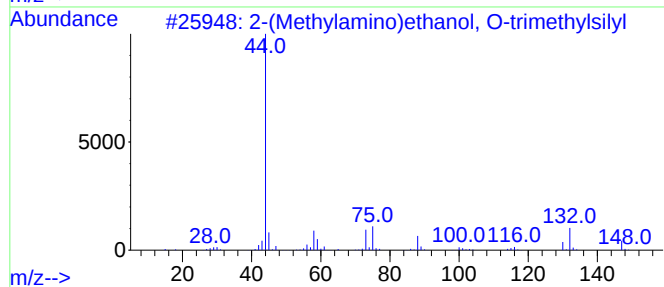
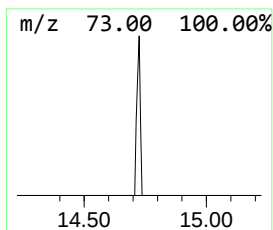
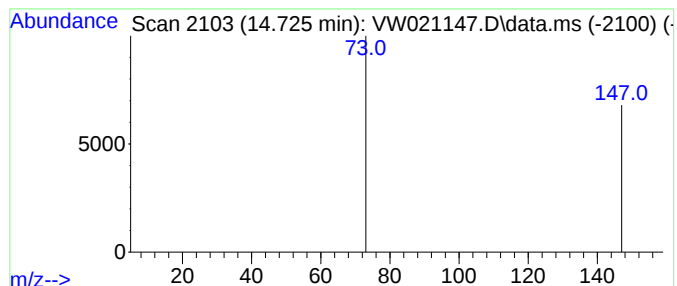
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Quant Title : SFAM01.0

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

Peak Number 16 unknown-08 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.725	2.22 ug/L	248	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(Methylamino)ethanol, O-trimet...	147	C6H17NOSi	1000385-96-3	3		
2	2-Hydroxyskatole	147	C9H9NO	1000378-98-6	2		
3	Dimethylcarbamothioic acid, O-is...	147	C6H13NOS	024060-02-4	2		
4	(4-Cyanophenyl)boronic acid	147	C7H6BN02	126747-14-6	2		
5	Sulfonium, (acetylamino)diethyl-...	147	C6H13NOS	032805-46-2	1		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120421\
Data File : VW021147.D
Acq On : 05 Dec 2021 04:14
Operator : SY/VA
Sample : M4886-09RE
Misc : 4.39g/10.0mL/MSVOA_W/SOIL
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EX890RE

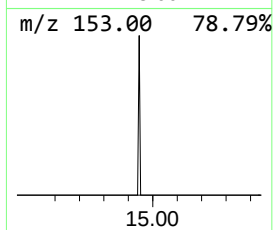
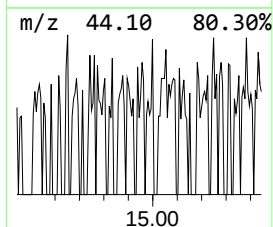
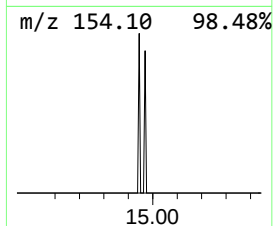
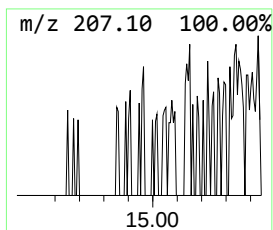
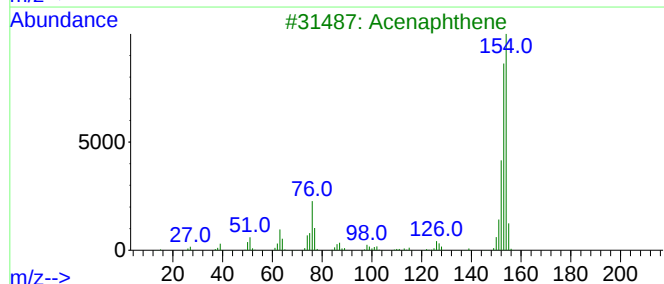
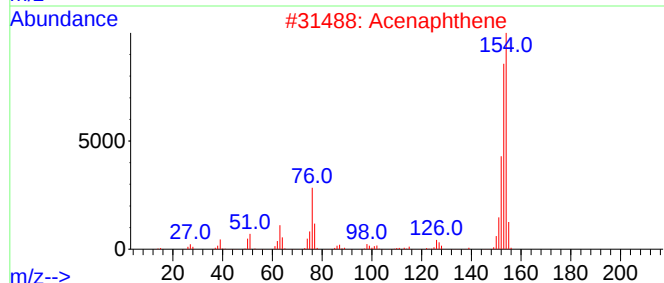
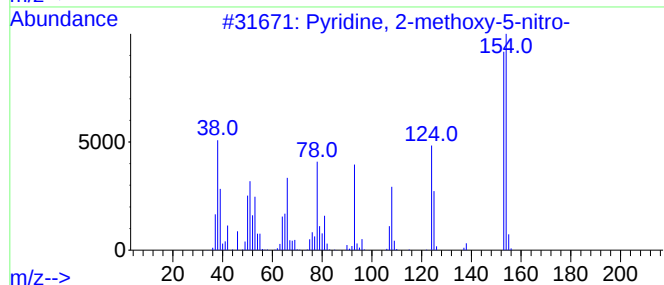
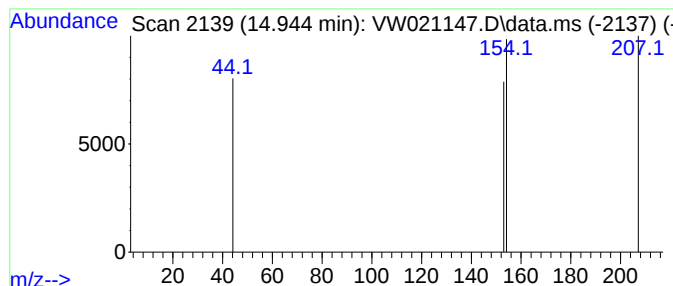
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Quant Title : SFAM01.0

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

Peak Number 17 unknown-09 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.944	1.28 ug/L	143	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyridine, 2-methoxy-5-nitro-	154	C6H6N2O3	005446-92-4	5
2			Acenaphthene	154	C12H10	000083-32-9	5
3			Acenaphthene	154	C12H10	000083-32-9	5
4			2,4,6-Trihydroxybenzaldehyde	154	C7H6O4	000487-70-7	5
5			Acenaphthene	154	C12H10	000083-32-9	5



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120421\
Data File : VW021147.D
Acq On : 05 Dec 2021 04:14
Operator : SY/VA
Sample : M4886-09RE
Misc : 4.39g/10.0mL/MSVOA_W/SOIL
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EX890RE

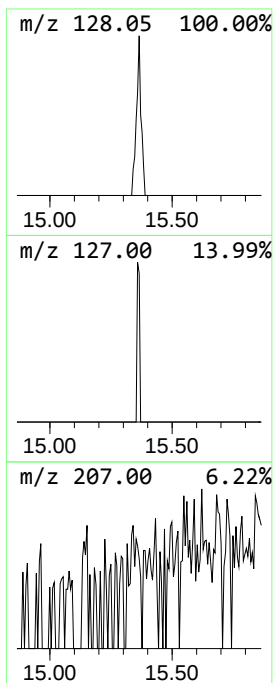
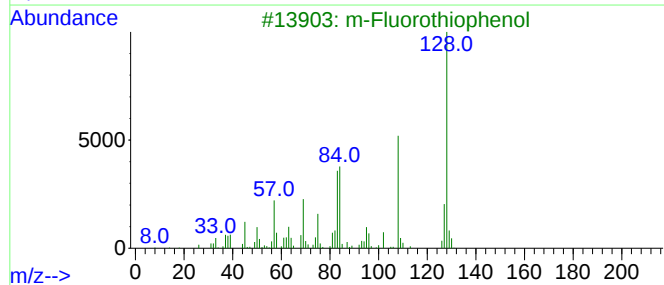
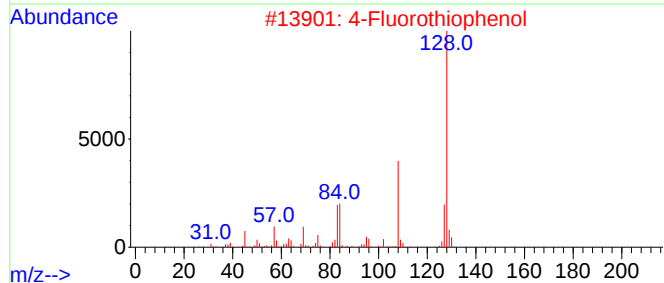
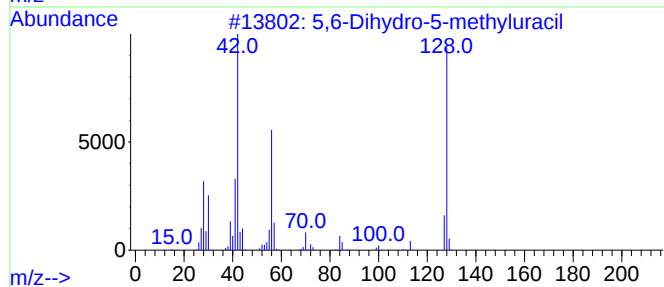
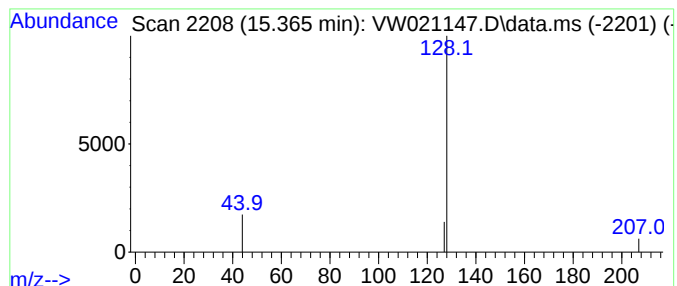
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Quant Title : SFAM01.0

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

Peak Number 19 unknown-10 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.365	8.66 ug/L	968	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5,6-Dihydro-5-methyluracil	128	C5H8N2O2	000696-04-8	7
2			4-Fluorothiophenol	128	C6H5FS	000371-42-6	5
3			m-Fluorothiophenol	128	C6H5FS	002557-77-9	5
4			4-Fluorothiophenol	128	C6H5FS	000371-42-6	5
5			Naphthalene	128	C10H8	000091-20-3	5



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120421\
Data File : VW021147.D
Acq On : 05 Dec 2021 04:14
Operator : SY/VA
Sample : M4886-09RE
Misc : 4.39g/10.0mL/MSVOA_W/SOIL
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EX890RE

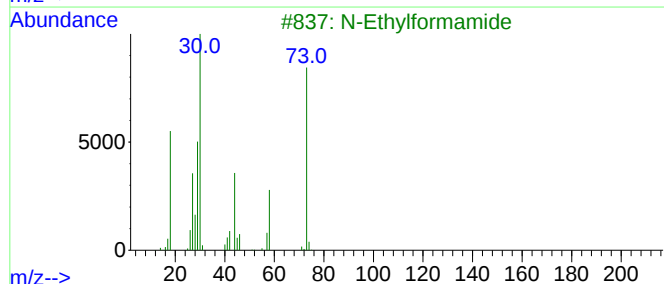
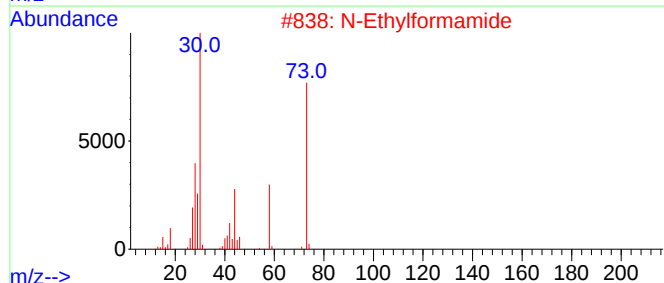
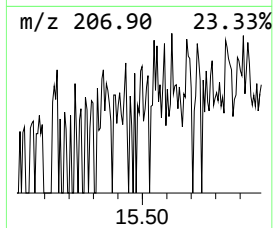
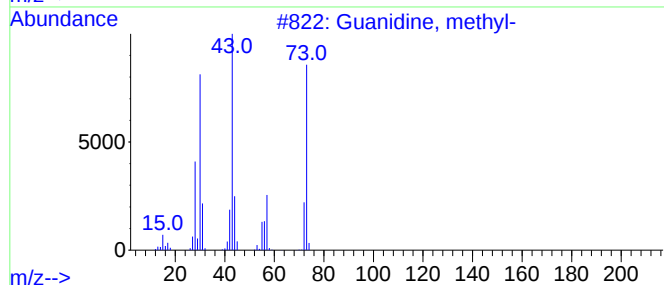
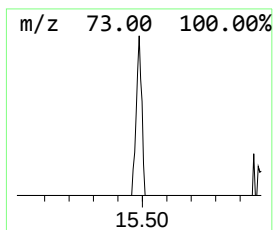
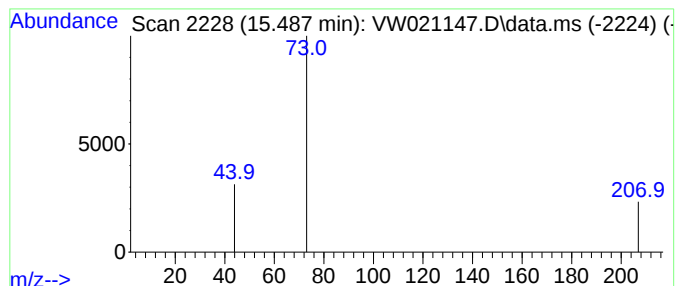
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Quant Title : SFAM01.0

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

Peak Number 20 unknown-11 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.487	9.54 ug/L	1066	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Guanidine, methyl-	73	C2H7N3	000471-29-4	4
2			N-Ethylformamide	73	C3H7NO	000627-45-2	4
3			N-Ethylformamide	73	C3H7NO	000627-45-2	4
4			N-Ethylformamide	73	C3H7NO	000627-45-2	4
5			Guanidine, methyl-	73	C2H7N3	000471-29-4	4



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120421\
Data File : VW021147.D
Acq On : 05 Dec 2021 04:14
Operator : SY/VA
Sample : M4886-09RE
Misc : 4.39g/10.0mL/MSVOA_W/SOIL
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EX890RE

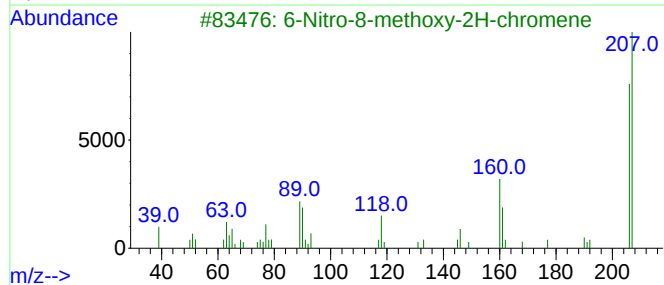
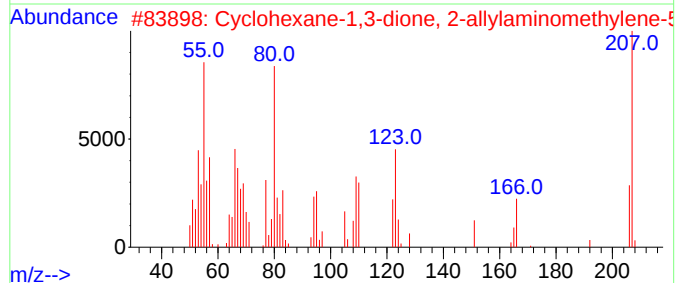
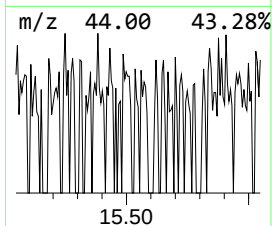
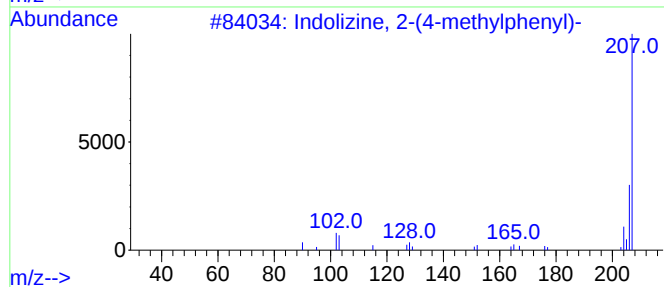
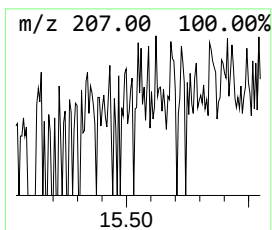
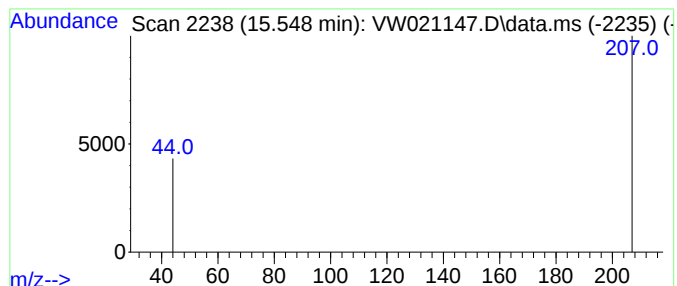
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Quant Title : SFAM01.0

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

Peak Number 21 unknown-12 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.548	1.90 ug/L	212	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indolizine, 2-(4-methylphenyl)-	207	C15H13N	007496-81-3	2
2			Cyclohexane-1,3-dione, 2-allylam...	207	C12H17NO2	104926-37-6	2
3			6-Nitro-8-methoxy-2H-chromene	207	C10H9NO4	062063-07-4	2
4			Ethyl 5-(furan-2-yl)-1,2-oxazole...	207	C10H9NO4	1000411-40-9	2
5			3-Cyclopropyl-1,3-benzothiazole...	207	C10H9NS2	1000410-30-3	2



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120421\
Data File : VW021147.D
Acq On : 05 Dec 2021 04:14
Operator : SY/VA
Sample : M4886-09RE
Misc : 4.39g/10.0mL/MSVOA_W/SOIL
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EX890RE

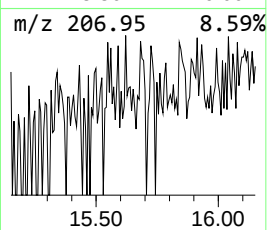
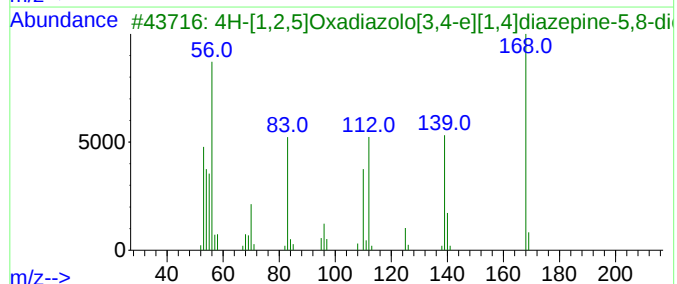
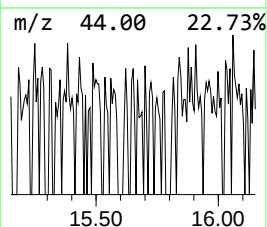
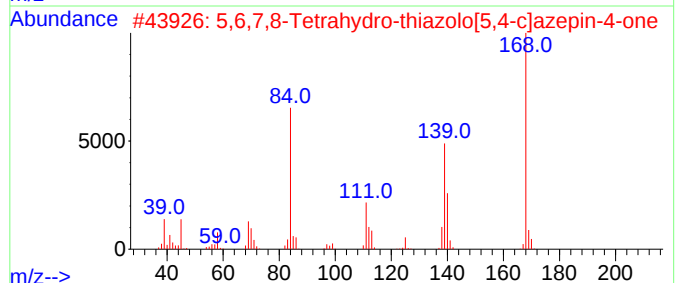
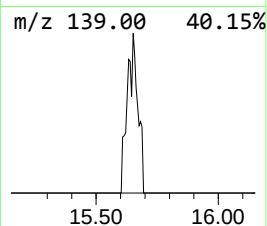
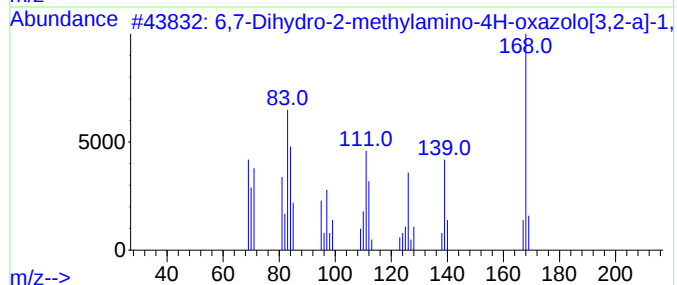
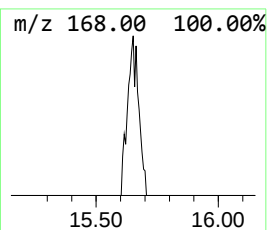
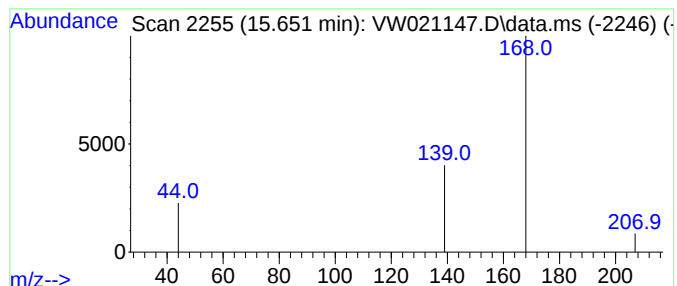
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Quant Title : SFAM01.0

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

Peak Number 22 unknown-13 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.651	14.30 ug/L	1598	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	6,7-Dihydro-2-methylamino-4H-oxa...	168	C6H8N4O2	081287-23-2	5		
2	5,6,7,8-Tetrahydro-thiazolo[5,4-...	168	C7H8N2OS	1000317-75-4	5		
3	4H-[1,2,5]Oxadiazolo[3,4-e][1,4]...	168	C5H4N4O3	1000142-39-2	5		
4	Benzenemethanol, 3,4-dimethoxy-	168	C9H12O3	000093-03-8	5		
5	3,5-Dimethoxybenzyl alcohol	168	C9H12O3	000705-76-0	5		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120421\
Data File : VW021147.D
Acq On : 05 Dec 2021 04:14
Operator : SY/VA
Sample : M4886-09RE
Misc : 4.39g/10.0mL/MSVOA_W/SOIL
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EX890RE

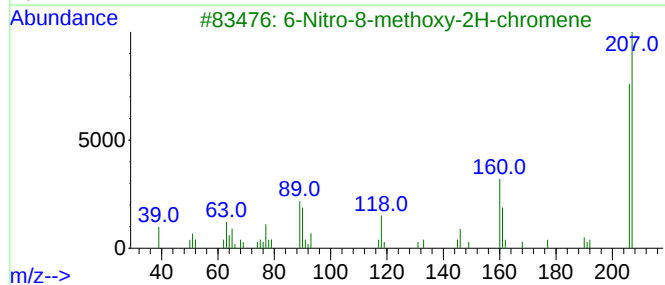
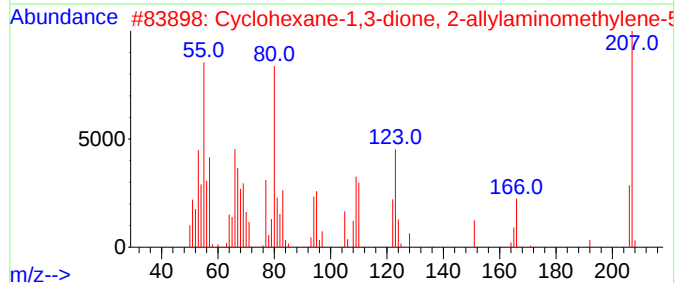
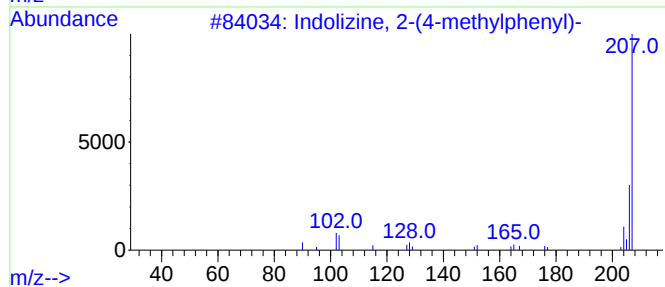
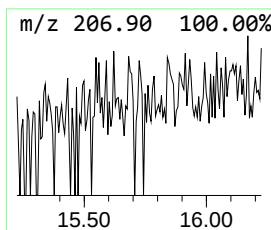
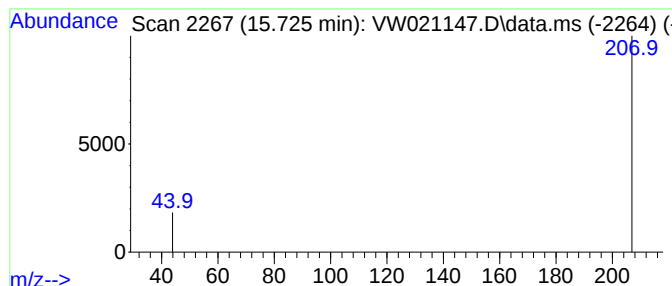
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Quant Title : SFAM01.0

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

Peak Number 23 unknown-14 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.725	1.46 ug/L	163	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indolizine, 2-(4-methylphenyl)-	207	C15H13N	007496-81-3	2
2			Cyclohexane-1,3-dione, 2-allylam...	207	C12H17NO2	104926-37-6	2
3			6-Nitro-8-methoxy-2H-chromene	207	C10H9NO4	062063-07-4	2
4			Ethyl 5-(furan-2-yl)-1,2-oxazole...	207	C10H9NO4	1000411-40-9	2
5			3-Cyclopropyl-1,3-benzothiazole...	207	C10H9NS2	1000410-30-3	2



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120421\
 Data File : VW021147.D
 Acq On : 05 Dec 2021 04:14
 Operator : SY/VA
 Sample : M4886-09RE
 Misc : 4.39g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EX890RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.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
unknown-01	9.092	2.8	ug/L	739	1	8.848	6553	25.0
unknown-02	10.866	2.1	ug/L	581	2	11.634	7050	25.0
unknown-03	11.067	3.9	ug/L	1091	2	11.634	7050	25.0
unknown-04	11.829	1.3	ug/L	358	2	11.634	7050	25.0
unknown-05	12.926	1.3	ug/L	143	3	13.554	2794	25.0
3-Hydroxytriazol...	13.292	17.4	ug/L	1940	3	13.554	2794	25.0
unknown-06	13.451	1.6	ug/L	175	3	13.554	2794	25.0
unknown-07	13.621	3.0	ug/L	340	3	13.554	2794	25.0
4-(2-Fluorophen...	14.066	43.0	ug/L	4809	3	13.554	2794	25.0
unknown-08	14.725	2.2	ug/L	248	3	13.554	2794	25.0
unknown-09	14.944	1.3	ug/L	143	3	13.554	2794	25.0
unknown-10	15.365	8.7	ug/L	968	3	13.554	2794	25.0
unknown-11	15.487	9.5	ug/L	1066	3	13.554	2794	25.0
unknown-12	15.548	1.9	ug/L	212	3	13.554	2794	25.0
unknown-13	15.651	14.3	ug/L	1598	3	13.554	2794	25.0
unknown-14	15.725	1.5	ug/L	163	3	13.554	2794	25.0