

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
 Data File : VW023732.D
 Acq On : 15 Jul 2022 07:16
 Operator : SY/VA
 Sample : N3700-18
 Misc : 6.58g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B59

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\SFAMWLM071322SMA.M
 Title : SFAM01.0

Signal : TIC: VW023732.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.007	179	181	185	rBV4	1813	1899	4.12%	0.487%
2	3.099	194	196	197	rBV2	1207	770	1.67%	0.197%
3	3.300	227	229	230	rBV2	1011	691	1.50%	0.177%
4	3.318	230	232	233	rVB	1259	795	1.72%	0.204%
5	3.800	309	311	312	rBV2	1327	1077	2.33%	0.276%
6	3.965	335	338	340	rBV3	1667	1486	3.22%	0.381%
7	4.032	341	349	354	rBV4	5956	15528	33.65%	3.982%
8	4.343	397	400	401	rVB3	1887	1134	2.46%	0.291%
9	4.379	401	406	411	rBV8	2528	6609	14.32%	1.695%
10	4.513	424	428	431	rBV6	1445	2002	4.34%	0.513%
11	5.196	538	540	543	rBV4	882	728	1.58%	0.187%
12	5.330	560	562	566	rBV5	1385	1443	3.13%	0.370%
13	5.489	584	588	590	rBV5	1408	1565	3.39%	0.401%
14	5.592	604	605	611	rBV6	1609	2126	4.61%	0.545%
15	5.769	630	634	636	rBV5	1534	2071	4.49%	0.531%
16	5.958	663	665	667	rBV3	864	988	2.14%	0.253%
17	6.068	681	683	685	rBV3	1361	781	1.69%	0.200%
18	6.086	685	686	688	rBV2	1020	928	2.01%	0.238%
19	6.135	693	694	696	rBV2	1286	1049	2.27%	0.269%
20	6.226	707	709	710	rBV2	1309	872	1.89%	0.224%
21	6.452	744	746	747	rBV2	1282	811	1.76%	0.208%
22	6.562	760	764	766	rBV4	1266	2162	4.69%	0.554%
23	6.775	797	799	800	rBV2	1382	827	1.79%	0.212%
24	6.818	805	806	808	rBV2	1013	830	1.80%	0.213%
25	6.982	831	833	835	rBV3	1052	950	2.06%	0.244%
26	7.049	841	844	845	rBV3	1099	1346	2.92%	0.345%
27	7.397	899	901	904	rBV4	1203	1601	3.47%	0.411%
28	7.574	929	930	933	rBV3	1296	1272	2.76%	0.326%
29	7.604	933	935	936	rVV	1442	1184	2.57%	0.304%
30	7.653	937	943	952	rVB2	9744	22990	49.83%	5.895%
31	7.854	973	976	978	rBV4	978	1276	2.77%	0.327%
32	7.927	986	988	990	rBV3	926	1090	2.36%	0.280%
33	8.281	1038	1046	1056	rBV5	14107	46139	100.00%	11.831%
34	8.848	1133	1139	1146	rVB2	13834	29163	63.21%	7.478%
35	9.275	1204	1209	1216	rBV6	10352	19773	42.86%	5.070%
36	9.500	1245	1246	1248	rBV2	1057	843	1.83%	0.216%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Title : SFAM01.0

37	9.628	1264	1267	1269	rBV4	974	1341	2.91%	0.344%
38	9.732	1282	1284	1285	rBV2	678	692	1.50%	0.177%
39	9.854	1302	1304	1306	rVB3	980	816	1.77%	0.209%
40	9.890	1306	1310	1311	rBV4	1168	1422	3.08%	0.365%
41	10.043	1329	1335	1339	rBV6	3765	7050	15.28%	1.808%
42	10.238	1364	1367	1368	rBV3	907	847	1.84%	0.217%
43	10.323	1374	1381	1387	rBV2	16033	30583	66.28%	7.842%
44	10.518	1411	1413	1415	rBV3	1105	980	2.12%	0.251%
45	10.579	1419	1423	1429	rVB7	3333	7277	15.77%	1.866%
46	10.652	1431	1435	1436	rBV4	1015	1051	2.28%	0.270%
47	10.780	1453	1456	1457	rBV3	942	827	1.79%	0.212%
48	10.896	1471	1475	1476	rBV3	1371	1740	3.77%	0.446%
49	11.043	1496	1499	1501	rBV4	1149	1571	3.40%	0.403%
50	11.134	1512	1514	1515	rBV2	1077	760	1.65%	0.195%
51	11.390	1555	1556	1560	rVB4	1378	1295	2.81%	0.332%
52	11.433	1560	1563	1565	rBV3	865	897	1.94%	0.230%
53	11.463	1565	1568	1570	rVV3	866	1176	2.55%	0.302%
54	11.628	1588	1595	1603	rBV	20063	39797	86.25%	10.205%
55	11.829	1625	1628	1630	rBV3	1113	1032	2.24%	0.265%
56	11.908	1638	1641	1647	rVB7	1242	2184	4.73%	0.560%
57	11.988	1651	1654	1656	rBV4	864	1156	2.51%	0.296%
58	12.036	1660	1662	1666	rVB4	1328	1536	3.33%	0.394%
59	12.073	1666	1668	1669	rBV2	918	948	2.05%	0.243%
60	12.280	1699	1702	1704	rVB4	877	869	1.88%	0.223%
61	12.317	1704	1708	1709	rBV4	1095	1134	2.46%	0.291%
62	12.359	1713	1715	1720	rBV5	838	1224	2.65%	0.314%
63	12.426	1724	1726	1728	rBV3	1080	965	2.09%	0.247%
64	12.548	1745	1746	1748	rBV2	1145	819	1.78%	0.210%
65	12.573	1748	1750	1752	rVB3	962	722	1.56%	0.185%
66	12.652	1761	1763	1765	rBV3	1062	1221	2.65%	0.313%
67	12.689	1765	1769	1775	rVV4	10341	19241	41.70%	4.934%
68	12.737	1775	1777	1782	rVB6	1285	1441	3.12%	0.370%
69	12.823	1788	1791	1795	rVB5	1494	1771	3.84%	0.454%
70	12.896	1801	1803	1805	rVB3	1065	707	1.53%	0.181%
71	12.920	1805	1807	1810	rBV4	815	966	2.09%	0.248%
72	12.951	1810	1812	1813	rBV2	1215	966	2.09%	0.248%
73	12.993	1816	1819	1820	rBV3	1517	1143	2.48%	0.293%
74	13.182	1848	1850	1851	rBV2	1603	1141	2.47%	0.293%
75	13.256	1858	1862	1866	rBV6	1217	1854	4.02%	0.475%
76	13.469	1893	1897	1898	rBV3	730	801	1.74%	0.205%

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 Title : SFAM01.0

77	13.554	1907	1911	1917	rVB2	12689	21870	47.40%	5.608%
78	13.853	1955	1960	1965	rVV3	11157	19928	43.19%	5.110%
79	14.201	2012	2017	2019	rBV6	1245	1857	4.02%	0.476%
80	14.396	2046	2049	2050	rBV3	1064	981	2.13%	0.252%
81	14.475	2059	2062	2068	rVB7	941	1637	3.55%	0.420%
82	14.530	2068	2071	2074	rBV3	1494	1710	3.71%	0.438%
83	14.560	2074	2076	2078	rBV2	1025	721	1.56%	0.185%
84	14.707	2097	2100	2103	rVV4	984	1214	2.63%	0.311%
85	14.896	2129	2131	2133	rVV3	1150	974	2.11%	0.250%
86	14.938	2136	2138	2141	rVB4	1711	1508	3.27%	0.387%
87	15.036	2152	2154	2155	rVV2	1250	1150	2.49%	0.295%
88	15.078	2159	2161	2163	rVB2	849	759	1.65%	0.195%
89	15.194	2177	2180	2183	rBV5	777	842	1.82%	0.216%
90	15.225	2183	2185	2188	rBV4	882	1190	2.58%	0.305%
91	15.292	2194	2196	2197	rVB2	1066	762	1.65%	0.195%
92	15.310	2197	2199	2201	rBV3	922	1022	2.22%	0.262%
93	15.469	2224	2225	2228	rBV3	1519	1131	2.45%	0.290%
94	15.499	2228	2230	2232	rBV3	1205	1229	2.66%	0.315%
95	15.578	2240	2243	2247	rVB6	1195	1778	3.85%	0.456%
96	15.932	2299	2301	2304	rBV3	1225	1210	2.62%	0.310%
97	16.212	2344	2347	2350	rBV5	1461	1948	4.22%	0.500%
98	16.523	2395	2398	2399	rBV3	917	818	1.77%	0.210%
99	16.682	2422	2424	2427	rBV4	957	1128	2.44%	0.289%
100	16.767	2435	2438	2440	rBV3	2031	1849	4.01%	0.474%

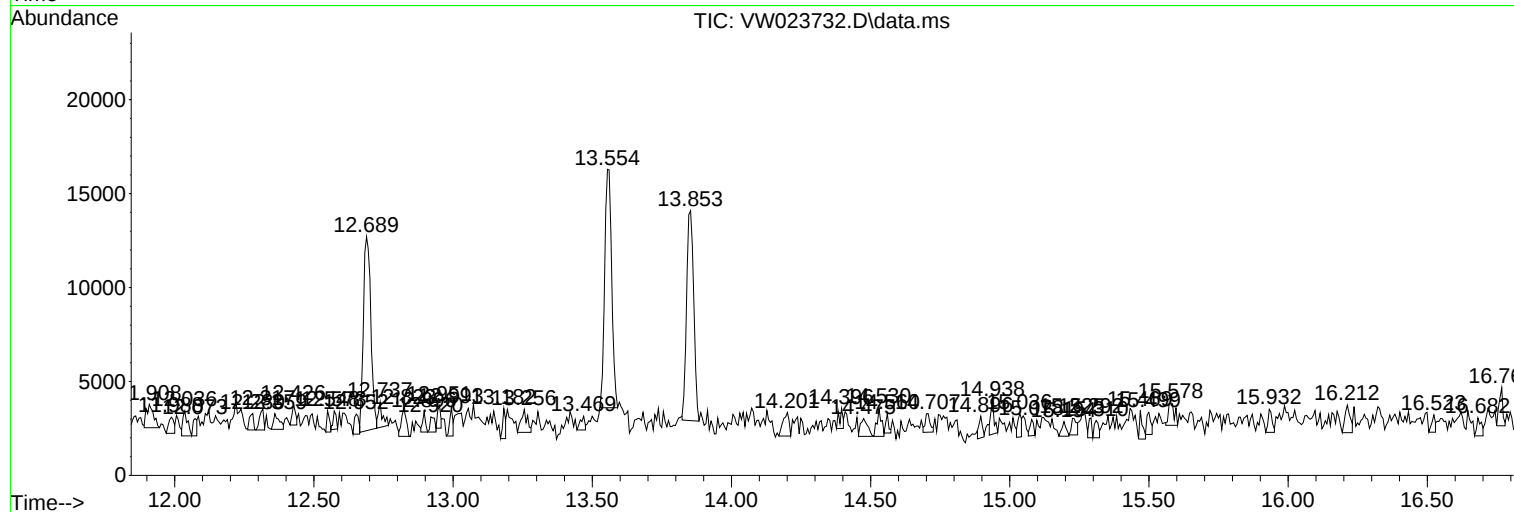
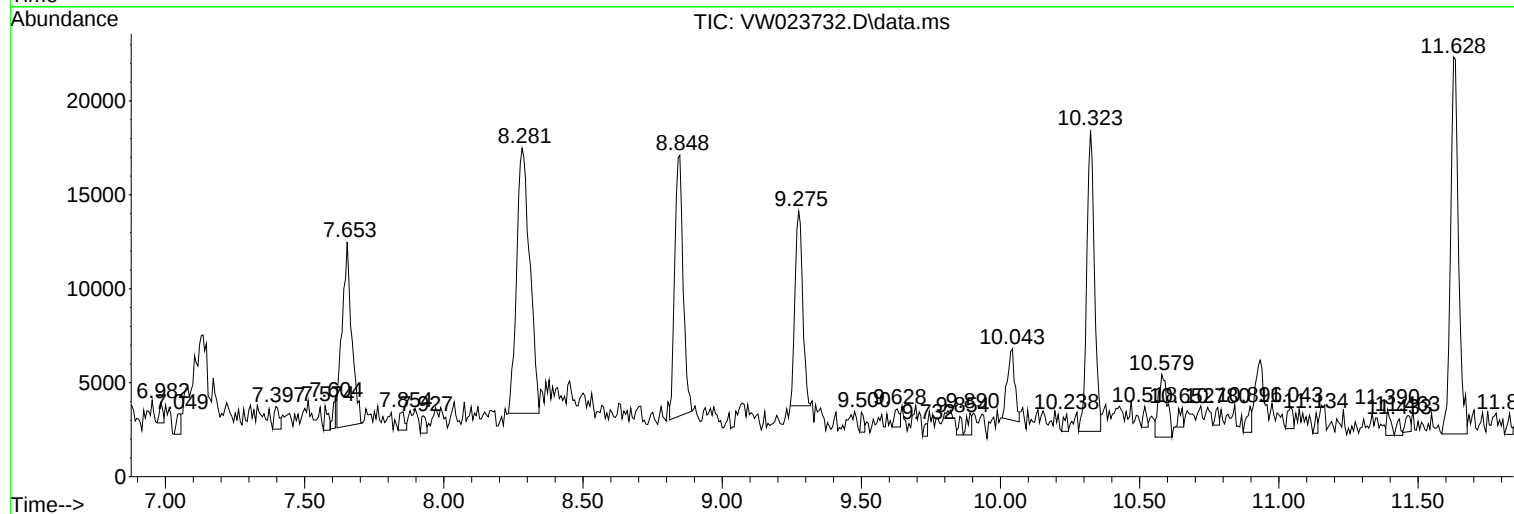
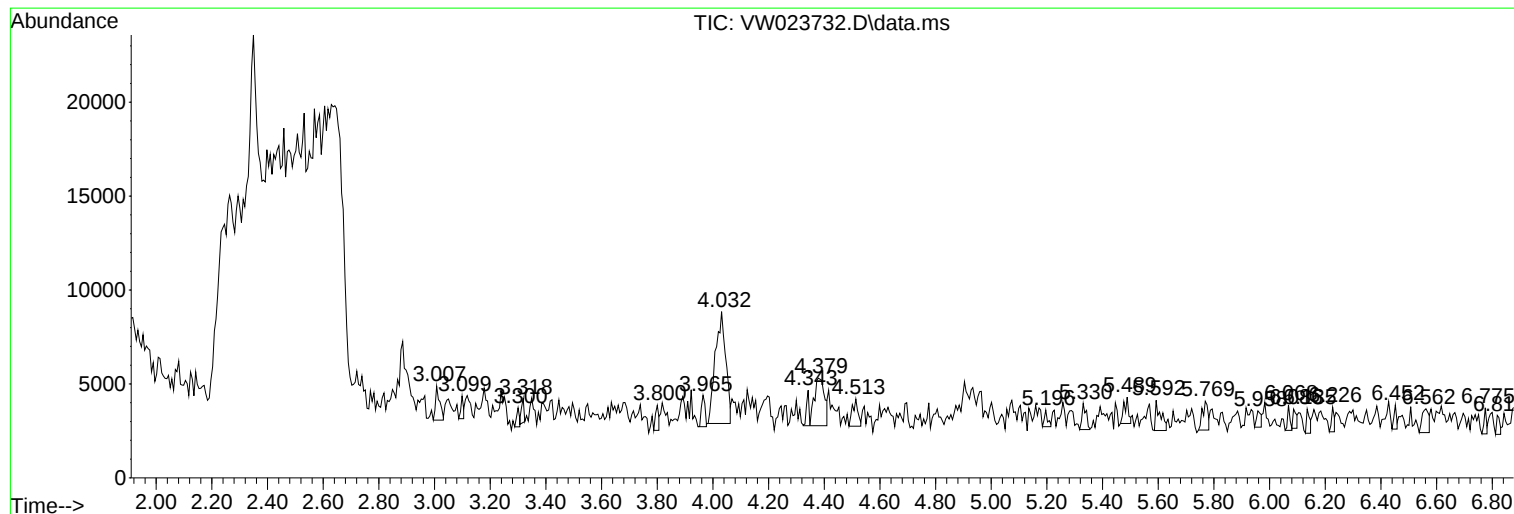
Sum of corrected areas: 389978

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Instrument :
MSVOA_W
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0

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



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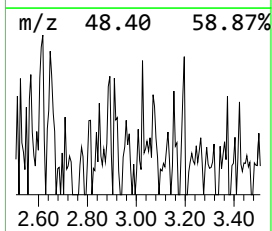
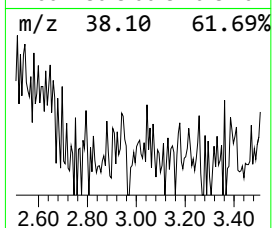
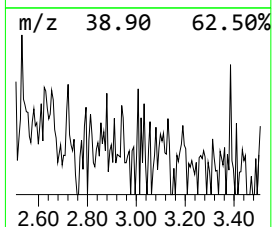
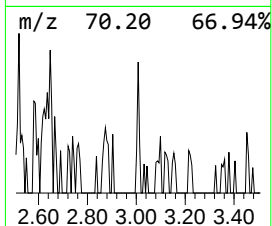
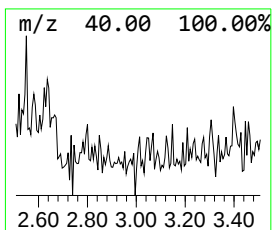
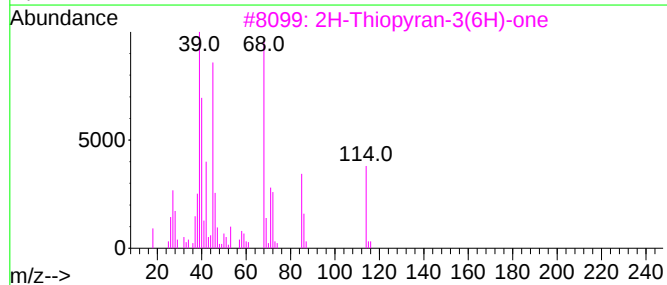
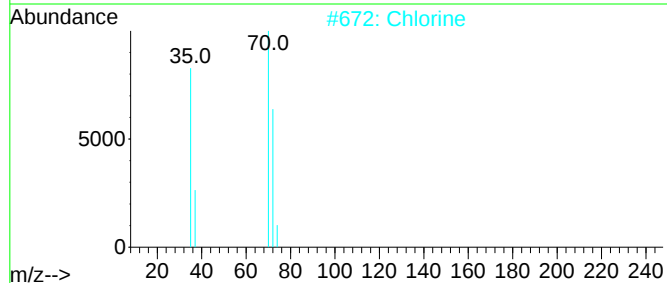
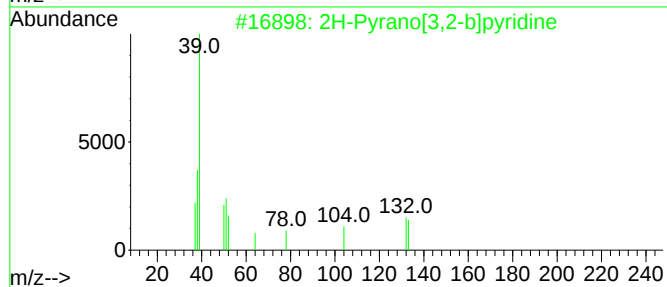
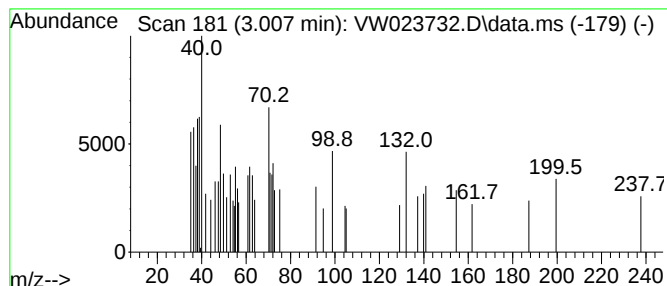
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 unknown-01 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.007	1.63 ug/L	1899	1,4-Difluorobenzene	8.848

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2H-Pyrano[3,2-b]pyridine	133	C8H7NO	004767-91-3	25
2			Chlorine	70	Cl2	007782-50-5	22
3			2H-Thiopyran-3(6H)-one	114	C5H6OS	029431-30-9	17
4			2H-Pyran-5-carboxylic acid, 2-oxo-	140	C6H4O4	000500-05-0	12
5			Cyclopropene	40	C3H4	002781-85-3	12



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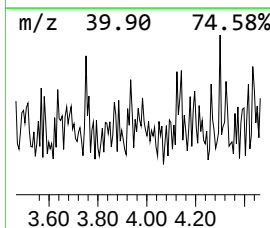
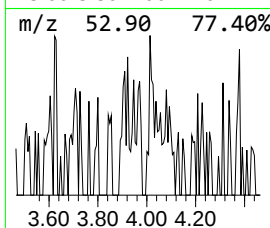
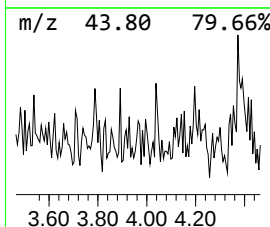
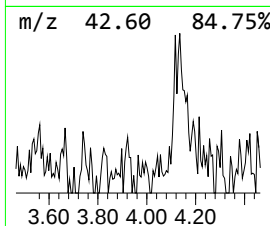
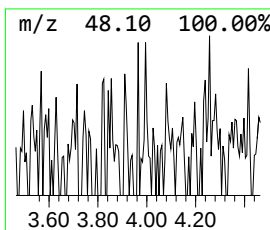
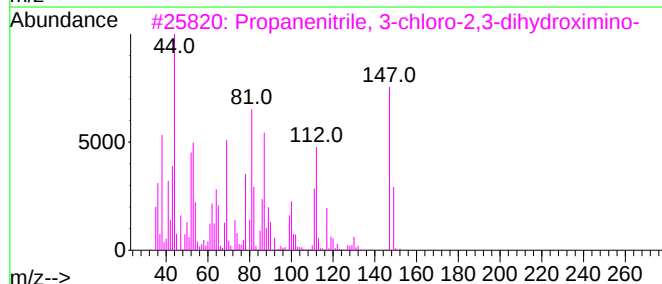
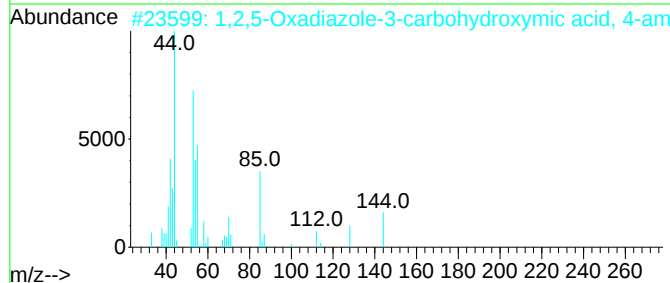
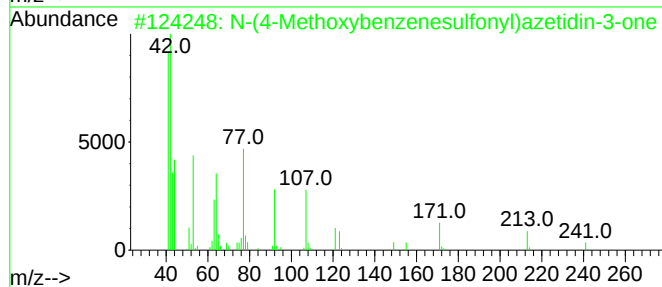
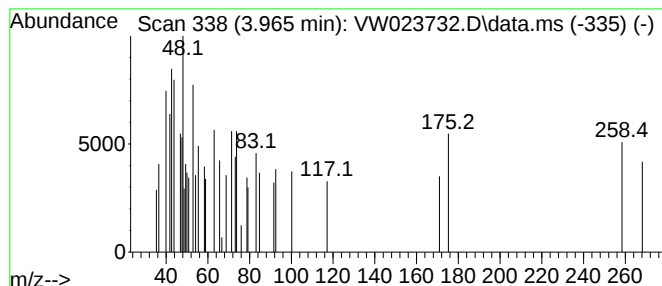
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 unknown-02 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.965	1.27 ug/L	1486	1,4-Difluorobenzene	8.848

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			N-(4-Methoxybenzenesulfonyl)azet...	241	C10H11NO4S	082380-60-7	10
2			1,2,5-Oxadiazole-3-carbohydroxym...	144	C3H4N4O3	302796-65-2	10
3			Propanenitrile, 3-chloro-2,3-dih...	147	C3H2ClN3O2	139912-33-7	10
4			Quinazoline, 8-nitro-	175	C8H5N3O2	007557-05-3	9
5			S-Methyl methanethiosulphonate	126	C2H6O2S2	002949-92-0	9



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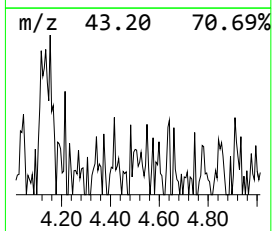
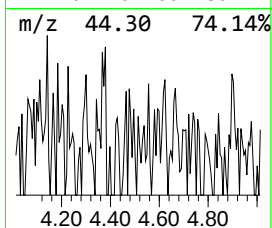
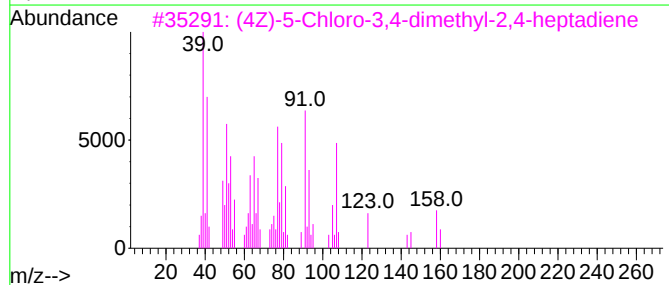
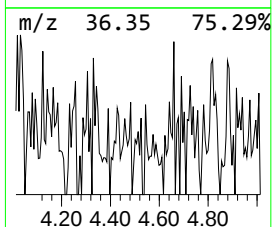
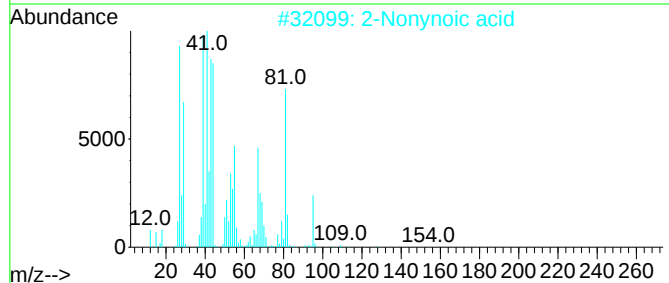
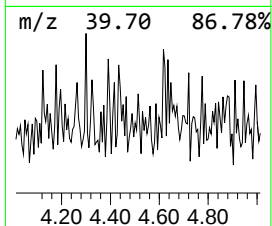
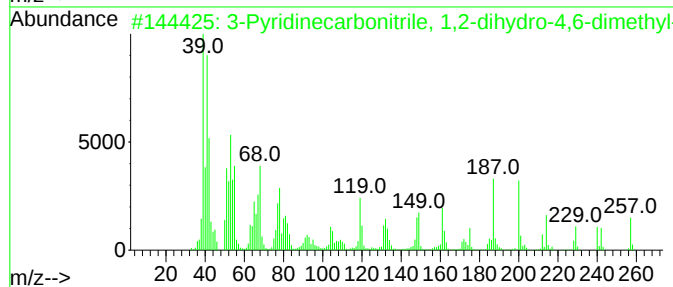
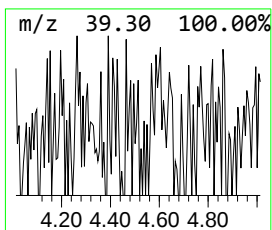
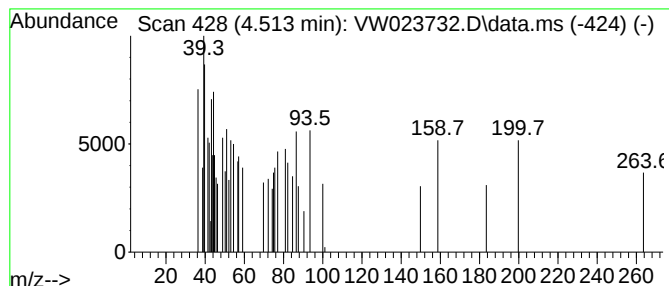
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Quant Title : SFAM01.0

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

Peak Number 3 unknown-03 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.513	1.72 ug/L	2002	1,4-Difluorobenzene	8.848

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Pyridinecarbonitrile, 1,2-dihy...	257	C14H15N3O2	1000350-55-3	38		
2	2-Nonynoic acid	154	C9H14O2	001846-70-4	35		
3	(4Z)-5-Chloro-3,4-dimethyl-2,4-h...	158	C9H15Cl	105949-75-5	33		
4	2-Hexynoic acid	112	C6H8O2	000764-33-0	32		
5	5-Hexyn-1-ol	98	C6H10O	000928-90-5	25		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023732.D
Acq On : 15 Jul 2022 07:16
Operator : SY/VA
Sample : N3700-18
Misc : 6.58g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B59

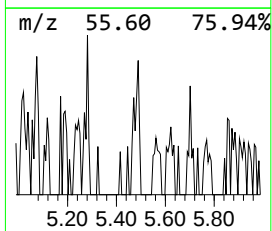
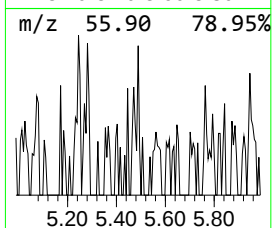
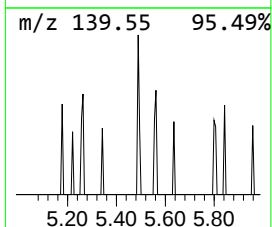
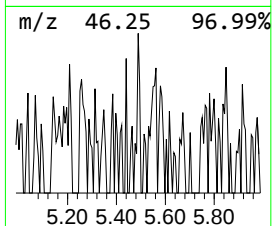
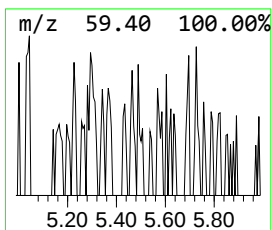
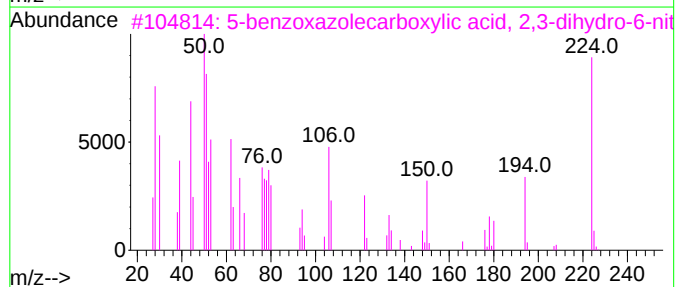
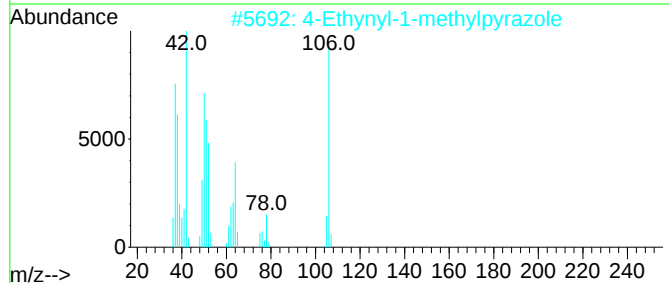
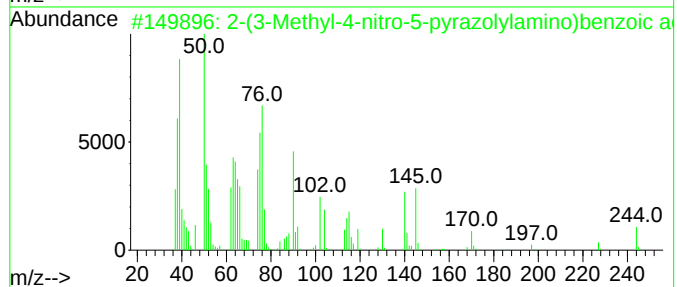
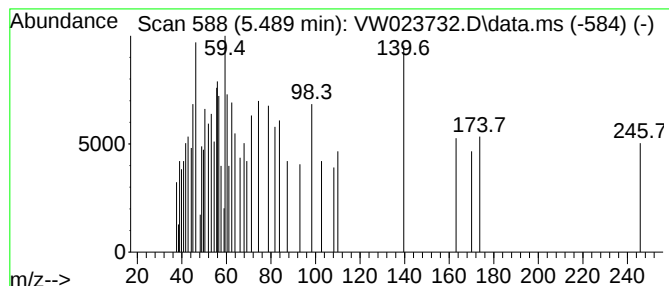
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Quant Title : SFAM01.0

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

Peak Number 4 unknown-04 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.489	1.34 ug/L	1565	1,4-Difluorobenzene	8.848

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(3-Methyl-4-nitro-5-pyrazolyla...	262	C11H10N4O4	1000223-64-7	37		
2	4-Ethynyl-1-methylpyrazole	106	C6H6N2	039806-89-8	37		
3	5-benzoxazolecarboxylic acid, 2,...	224	C8H4N2O6	1000396-29-7	32		
4	1,2,5-Oxadiazol-3-amine, 4-[5-(3...	229	C9H7N7O	1000350-54-2	16		
5	3-Pyridinamine, 4-nitro-	139	C5H5N3O2	013505-02-7	12		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023732.D
Acq On : 15 Jul 2022 07:16
Operator : SY/VA
Sample : N3700-18
Misc : 6.58g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B59

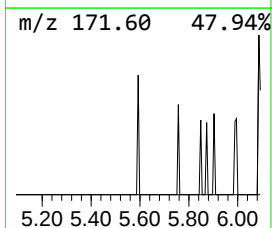
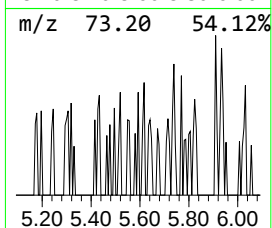
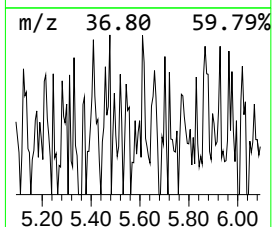
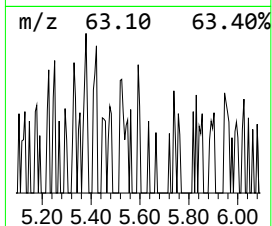
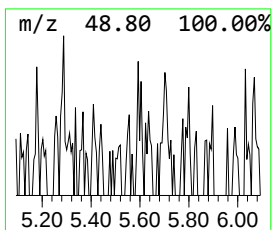
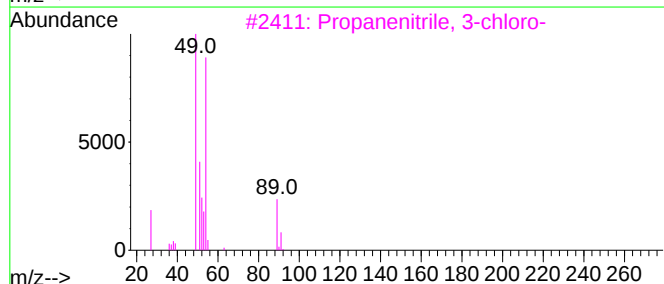
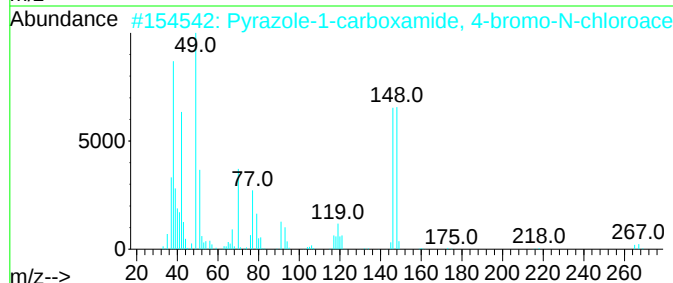
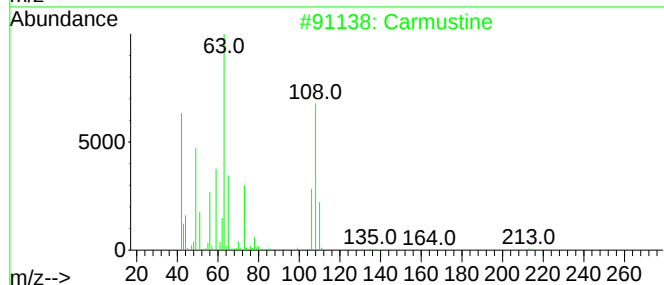
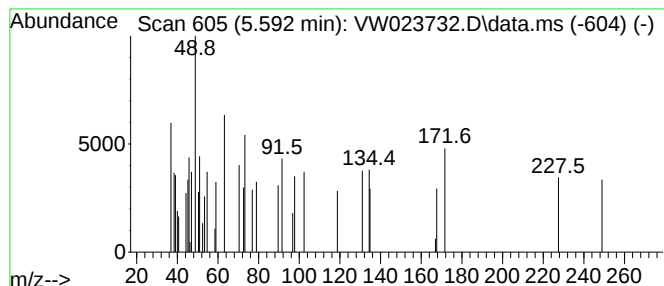
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Quant Title : SFAM01.0

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

Peak Number 5 unknown-05 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.592	1.82 ug/L	2126	1,4-Difluorobenzene	8.848

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carmustine	213	C5H9Cl2N3O2	000154-93-8	20
2			Pyrazole-1-carboxamide, 4-bromo-...	265	C6H5BrClN3O2	1000268-17-5	17
3			Propanenitrile, 3-chloro-	89	C3H4ClN	000542-76-7	10
4			Chloromethyl thiocyanate	107	C2H2ClNS	003268-79-9	10
5			Propanenitrile, 3-chloro-	89	C3H4ClN	000542-76-7	10



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023732.D
Acq On : 15 Jul 2022 07:16
Operator : SY/VA
Sample : N3700-18
Misc : 6.58g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B59

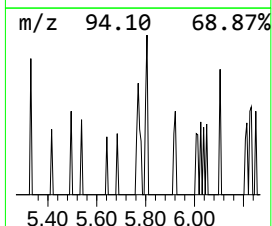
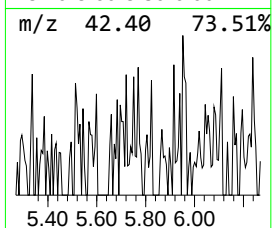
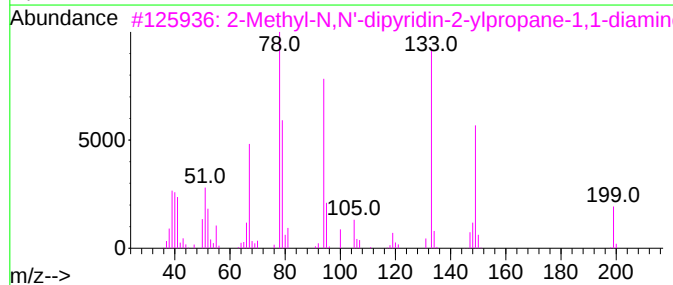
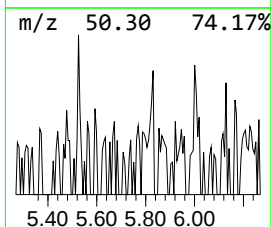
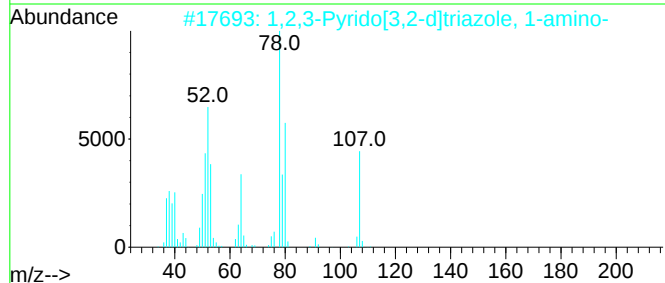
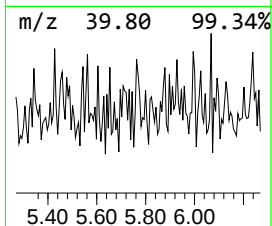
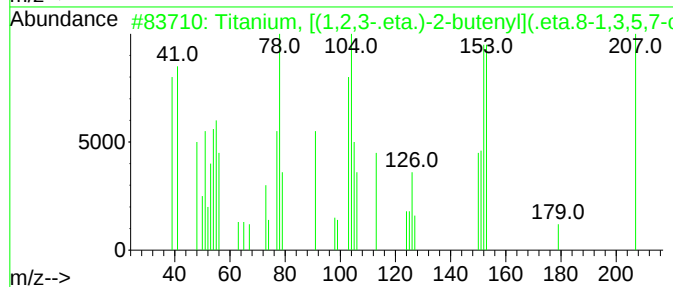
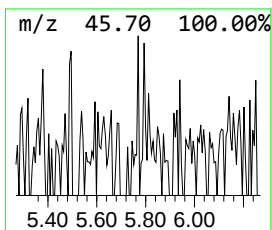
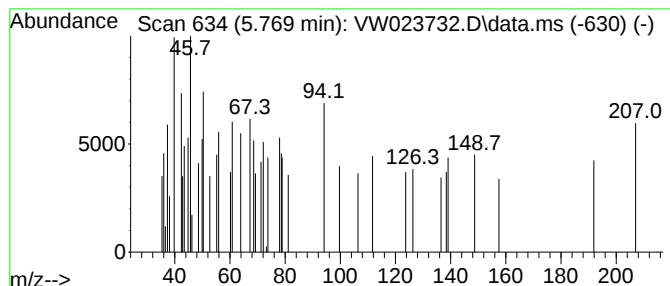
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Quant Title : SFAM01.0

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

Peak Number 6 unknown-06 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.769	1.78 ug/L	2071	1,4-Difluorobenzene	8.848

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Titanium, [(1,2,3-.eta.)-2-buten...	207	C12H15Ti	039015-02-6	12
2			1,2,3-Pyrido[3,2-d]triazole, 1-a...	135	C5H5N5	023589-47-1	12
3			2-Methyl-N,N'-dipyridin-2-ylprop...	242	C14H18N4	092324-78-2	10
4			Salicyl alcohol	124	C7H8O2	000090-01-7	9
5			Spiro[oxirane-2,1'(2'H)-pentalen...	136	C9H12O	056771-49-4	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023732.D
Acq On : 15 Jul 2022 07:16
Operator : SY/VA
Sample : N3700-18
Misc : 6.58g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B59

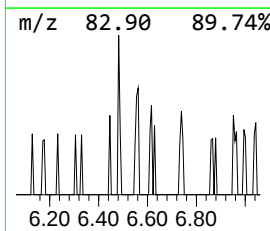
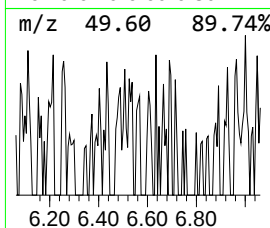
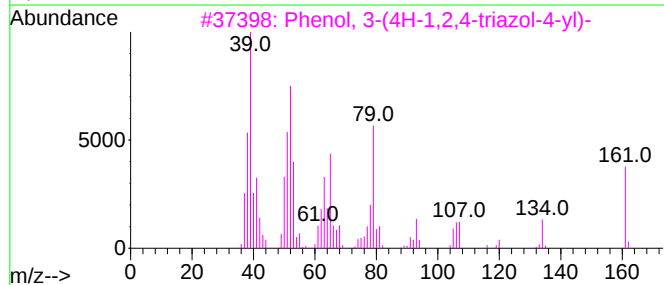
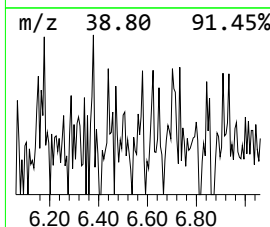
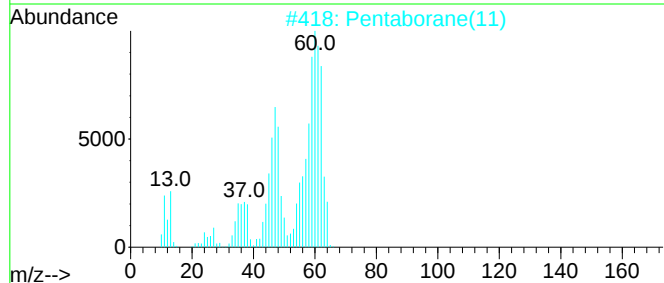
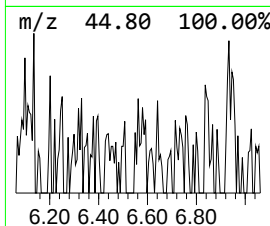
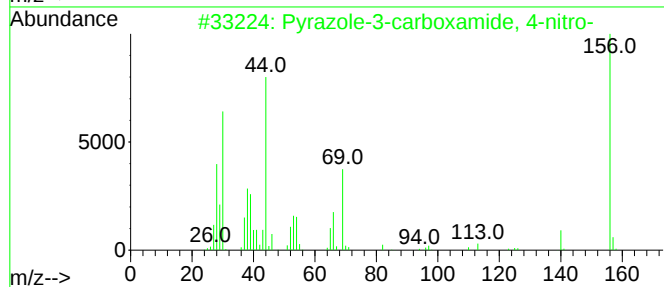
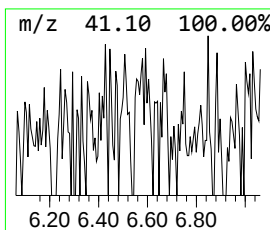
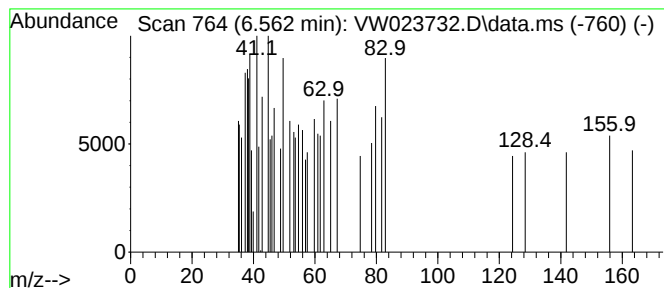
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Quant Title : SFAM01.0

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

Peak Number 7 unknown-07 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.562	1.85 ug/L	2162	1,4-Difluorobenzene	8.848

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrazole-3-carboxamide, 4-nitro-	156	C4H4N4O3	065190-36-5	37
2			Pentaborane(11)	66	B5H11	018433-84-6	27
3			Phenol, 3-(4H-1,2,4-triazol-4-yl)-	161	C8H7N3O	1000410-77-9	25
4			Phenol, 4-(4H-1,2,4-triazol-4-yl)-	161	C8H7N3O	1000362-60-2	25
5			3,4-Furandicarboxylic acid	156	C6H4O5	003387-26-6	12



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023732.D
Acq On : 15 Jul 2022 07:16
Operator : SY/VA
Sample : N3700-18
Misc : 6.58g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B59

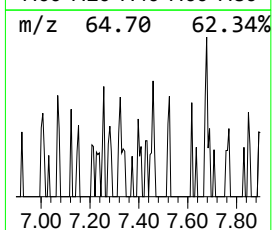
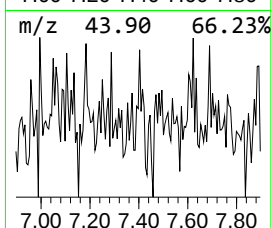
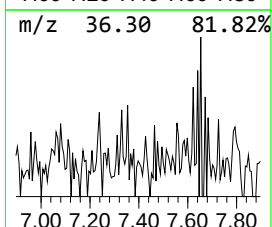
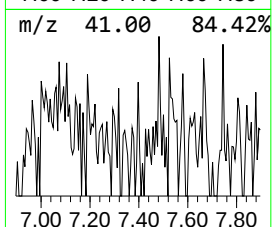
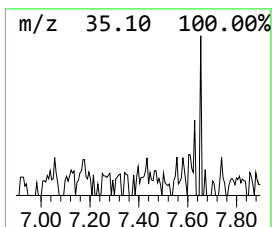
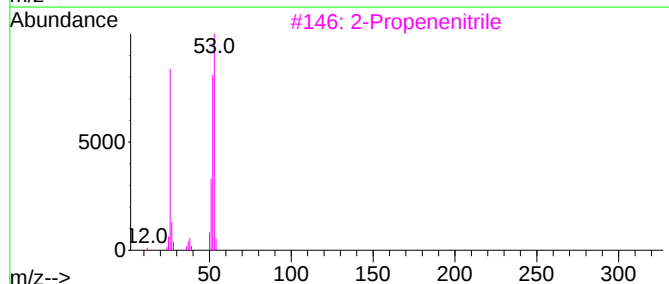
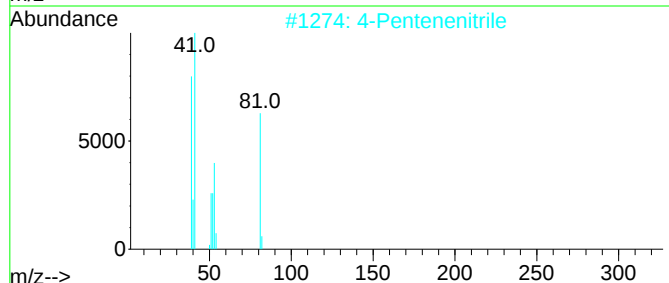
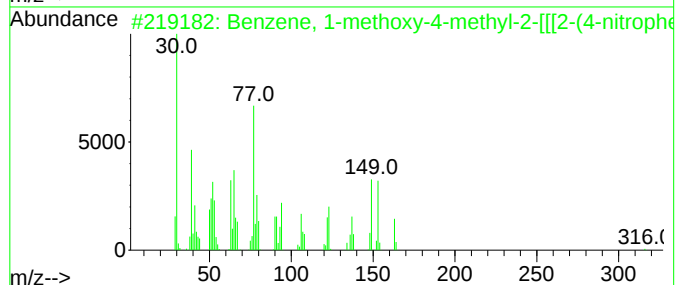
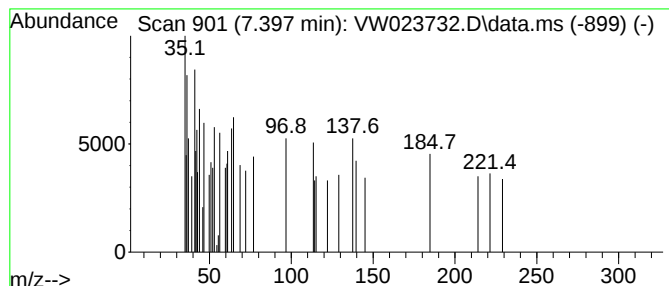
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Quant Title : SFAM01.0

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

Peak Number 8 unknown-08 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.397	1.37 ug/L	1601	1,4-Difluorobenzene	8.848

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methoxy-4-methyl-2-[[...	316	C15H16N4O4	1000327-64-6	10
2			4-Pentenitrile	81	C5H7N	000592-51-8	10
3			2-Propenenitrile	53	C3H3N	000107-13-1	9
4			2-Propanone, 1-phenylthio-1-meth...	214	C10H11ClOS	087231-12-7	9
5			2-Propenenitrile	53	C3H3N	000107-13-1	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023732.D
Acq On : 15 Jul 2022 07:16
Operator : SY/VA
Sample : N3700-18
Misc : 6.58g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B59

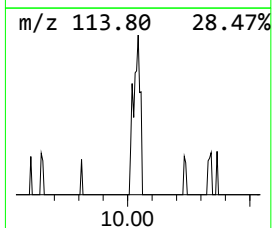
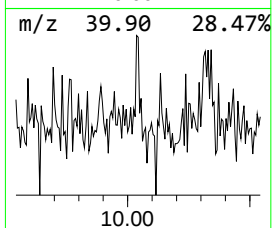
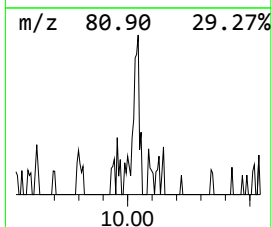
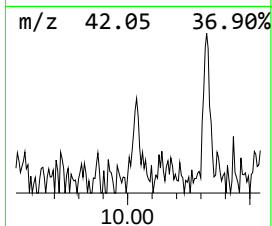
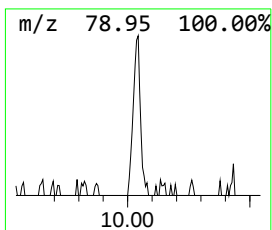
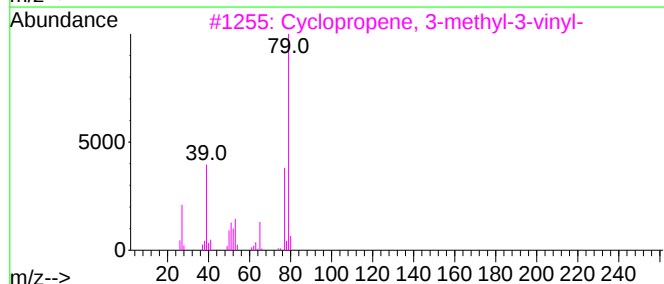
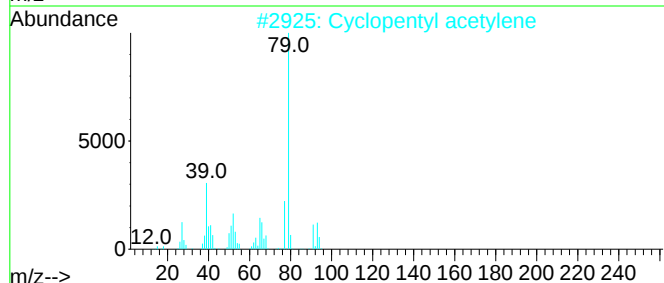
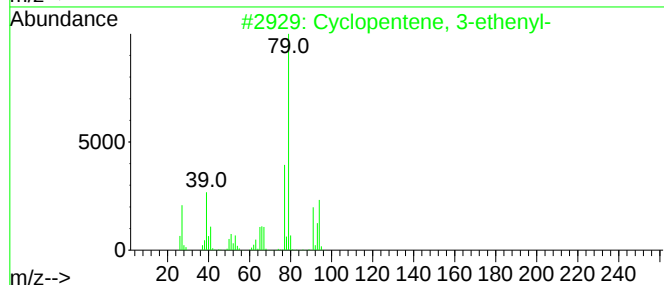
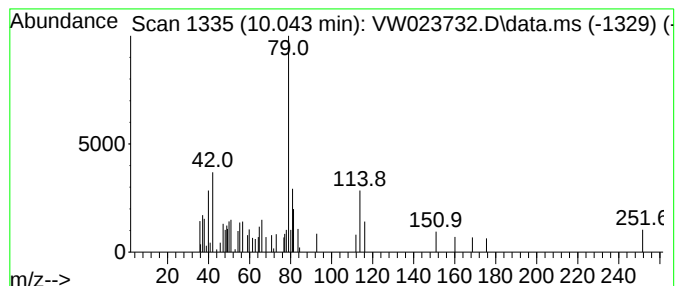
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Quant Title : SFAM01.0

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

Peak Number 9 unknown-09 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.043	6.04 ug/L	7050	1,4-Difluorobenzene	8.848

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentene, 3-ethenyl-	94	C7H10	026727-45-7	14
2			Cyclopentyl acetylene	94	C7H10	054140-30-6	14
3			Cyclopropene, 3-methyl-3-vinyl-	80	C6H8	071153-30-5	14
4			2-Chloroethanol	80	C2H5ClO	000107-07-3	12
5			Butanoic acid, 3-oxo-, 2,2,2-tri...	232	C6H7Cl3O3	058547-15-2	10



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023732.D
Acq On : 15 Jul 2022 07:16
Operator : SY/VA
Sample : N3700-18
Misc : 6.58g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B59

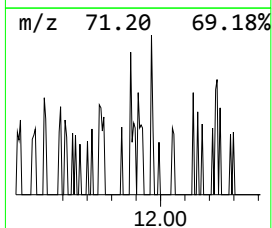
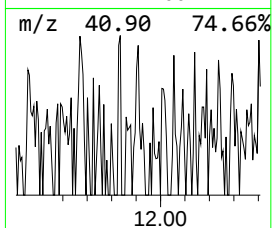
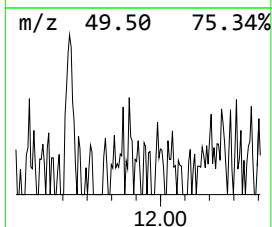
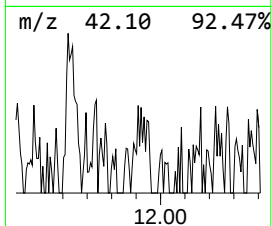
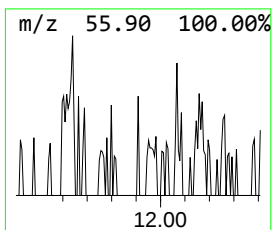
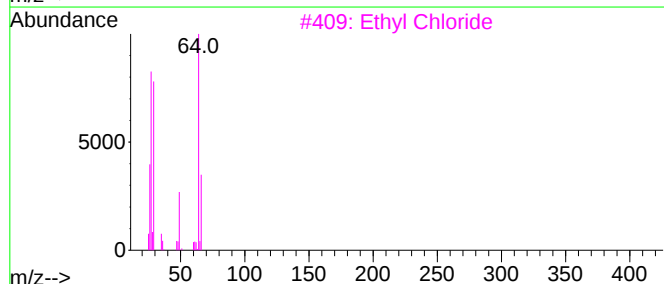
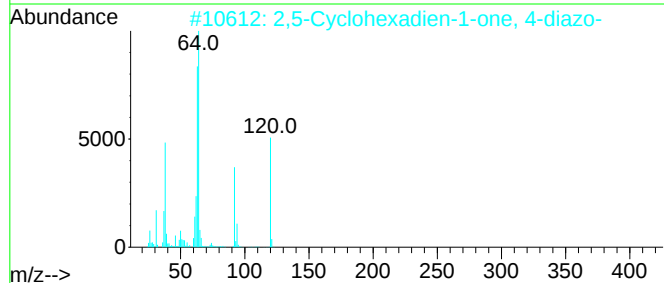
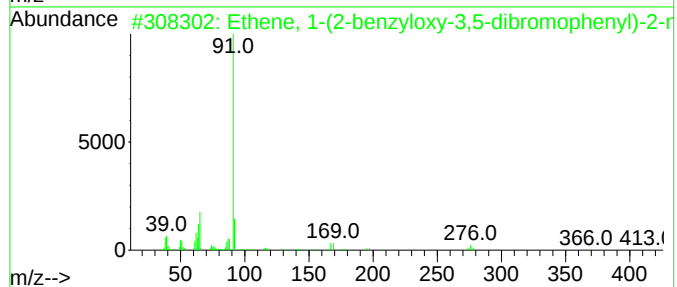
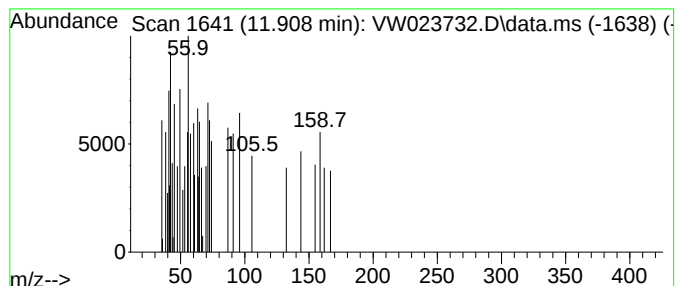
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Quant Title : SFAM01.0

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

Peak Number 10 unknown-10 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.908	1.37 ug/L	2184	Chlorobenzene-d5	11.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethene, 1-(2-benzyloxy-3,5-dibro...	411	C15H11Br2NO3	1000223-52-6	17
2			2,5-Cyclohexadien-1-one, 4-diazo-	120	C6H4N2O	000932-97-8	16
3			Ethyl Chloride	64	C2H5Cl	000075-00-3	9
4			1,2-Benzisoxazole	119	C7H5NO	000271-95-4	9
5			Pyrazole-3-carboxylic acid, 5-ni...	157	C4H3N3O4	198348-89-9	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023732.D
Acq On : 15 Jul 2022 07:16
Operator : SY/VA
Sample : N3700-18
Misc : 6.58g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B59

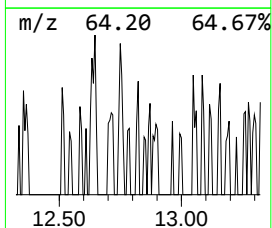
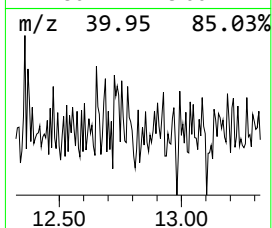
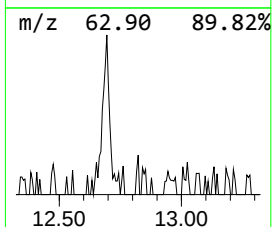
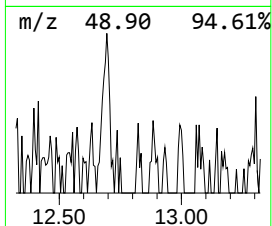
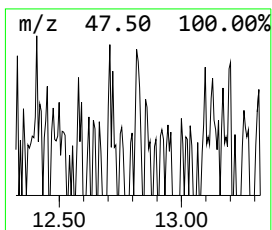
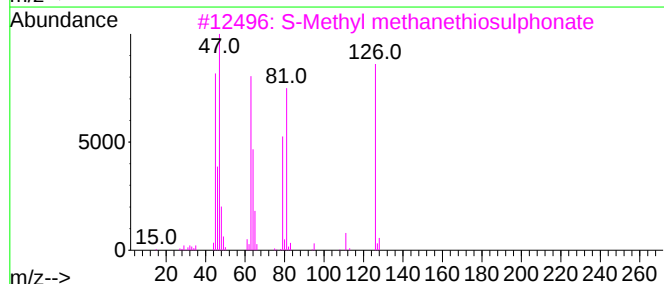
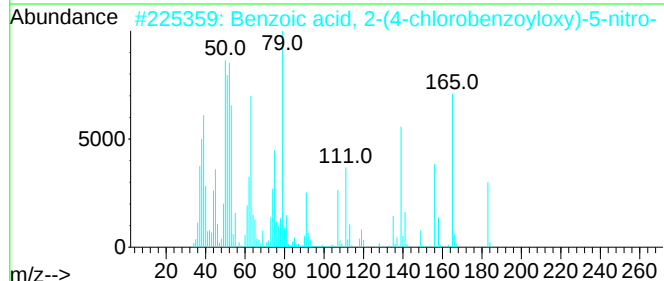
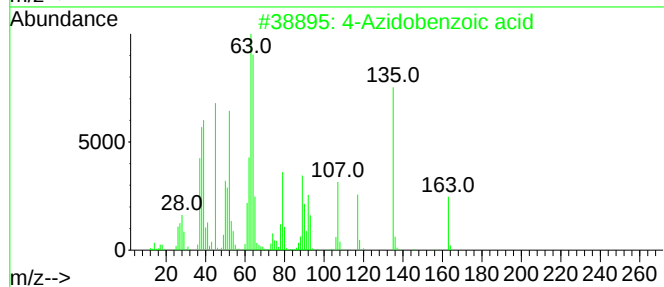
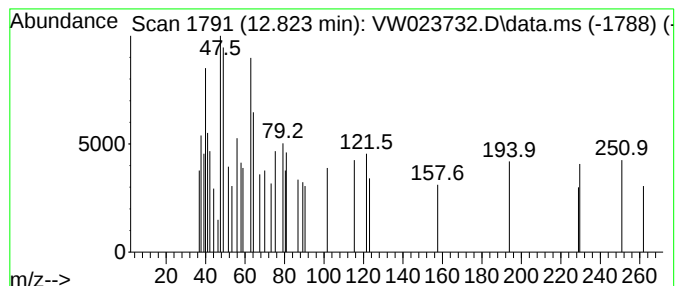
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Quant Title : SFAM01.0

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

Peak Number 11 unknown-11 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.823	2.02 ug/L	1771	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Azidobenzoic acid	163	C7H5N3O2	006427-66-3	43
2			Benzoic acid, 2-(4-chlorobenzoyl...	321	C14H8ClNO6	306743-49-7	20
3			S-Methyl methanethiosulphonate	126	C2H6O2S2	002949-92-0	17
4			1H-Benzotriazole, 4-nitro-	164	C6H4N4O2	006299-39-4	10
5			Methyl 3-(5-bromo-1H-1,2,4-triaz...	231	C6H6BrN3O2	1000443-27-3	10



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023732.D
Acq On : 15 Jul 2022 07:16
Operator : SY/VA
Sample : N3700-18
Misc : 6.58g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B59

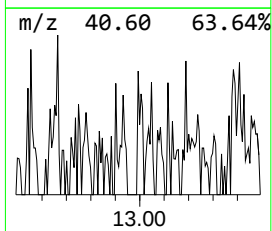
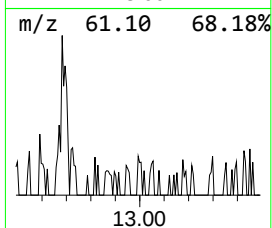
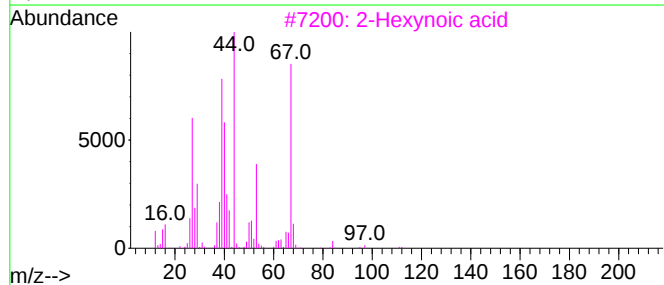
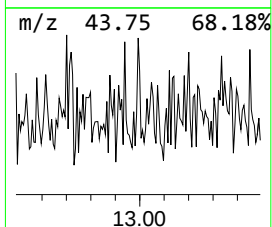
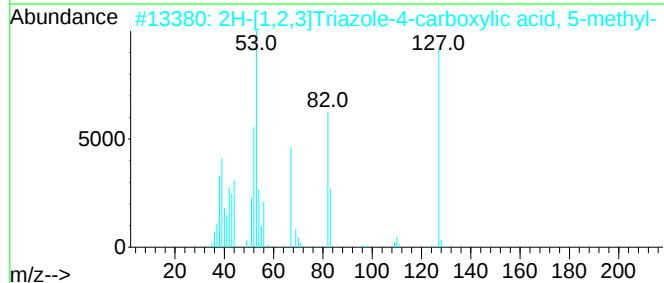
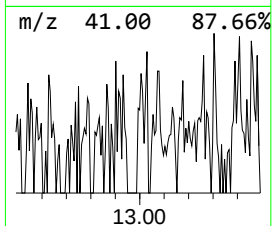
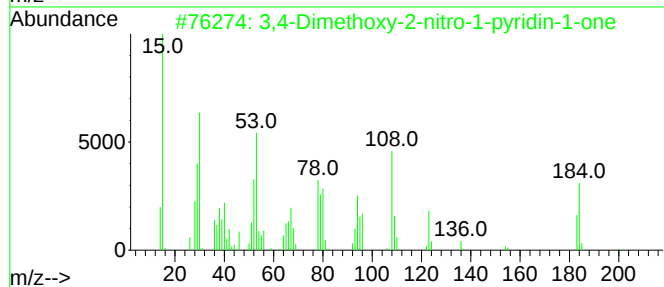
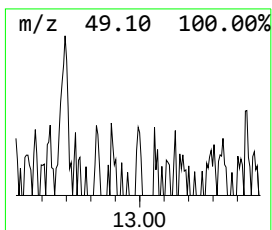
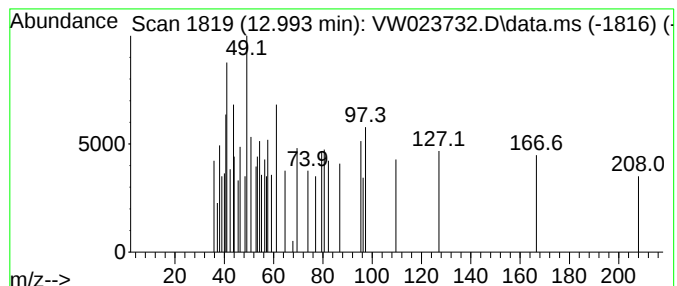
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Quant Title : SFAM01.0

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

Peak Number 12 unknown-12 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.993	1.31 ug/L	1143	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,4-Dimethoxy-2-nitro-1-pyridin-...	200	C7H8N2O5	1000444-76-8	35
2			2H-[1,2,3]Triazole-4-carboxylic ...	127	C4H5N3O2	1000310-25-5	32
3			2-Hexynoic acid	112	C6H8O2	000764-33-0	23
4			Borane, diethyl(1-ethyl-2-methyl...	166	C11H23B	061204-98-6	22
5			cis,trans-1,6-Dimethylspiro[4.5]...	166	C12H22	1000111-72-3	22



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023732.D
Acq On : 15 Jul 2022 07:16
Operator : SY/VA
Sample : N3700-18
Misc : 6.58g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B59

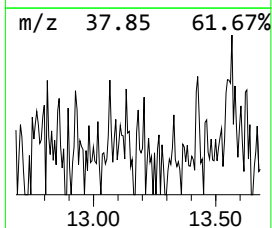
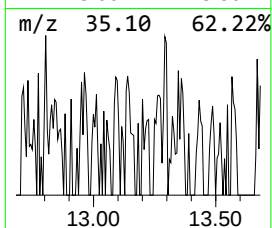
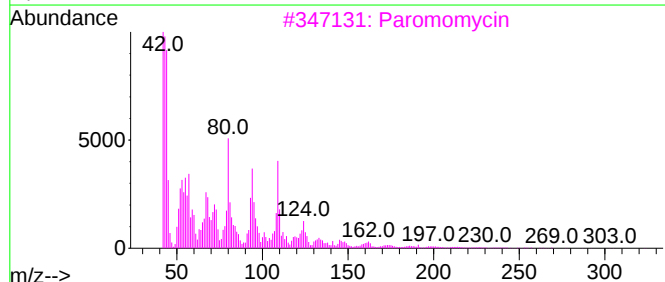
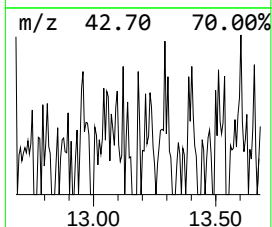
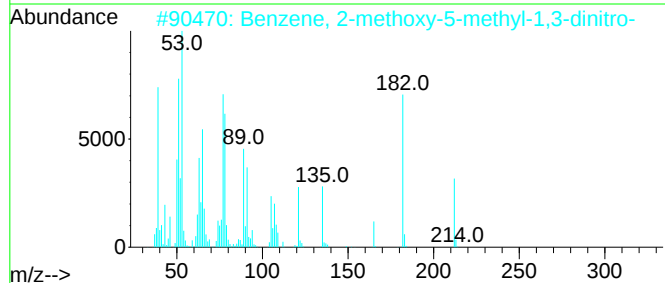
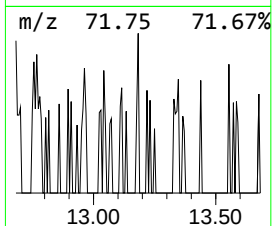
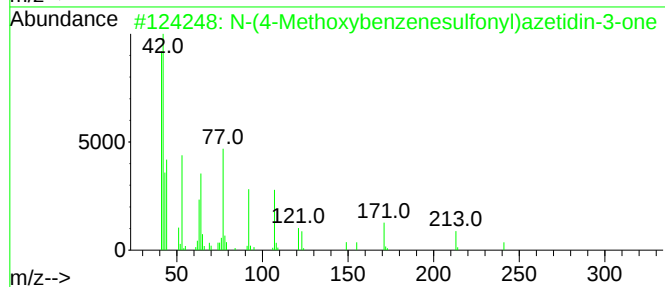
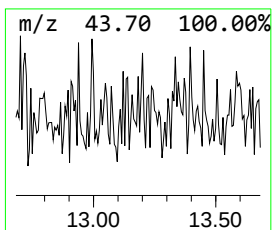
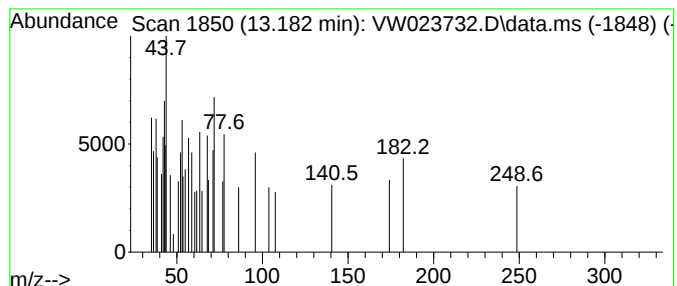
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Quant Title : SFAM01.0

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

Peak Number 13 unknown-13 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.182	1.30 ug/L	1141	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			N-(4-Methoxybenzenesulfonyl)azet...	241	C10H11NO4S	082380-60-7	33
2			Benzene, 2-methoxy-5-methyl-1,3-...	212	C8H8N2O5	029455-11-6	25
3			Paromomycin	615	C23H45N5O14	007542-37-2	17
4			Formaldehyde, methyl(2-propynyl)...	96	C5H8N2	110213-10-0	10
5			2,4(1H,3H)-Pyrimidinedione, 6-ch...	191	C4H2ClN3O4	006630-30-4	10



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023732.D
Acq On : 15 Jul 2022 07:16
Operator : SY/VA
Sample : N3700-18
Misc : 6.58g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B59

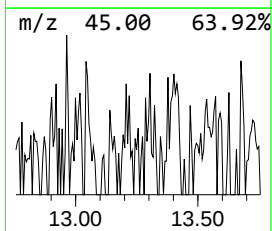
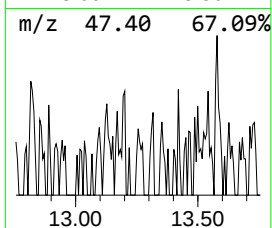
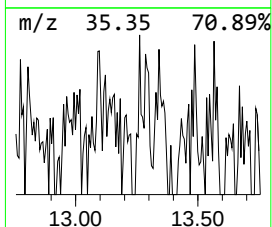
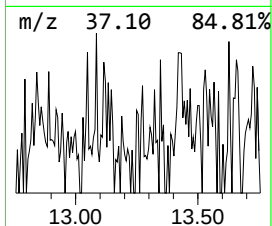
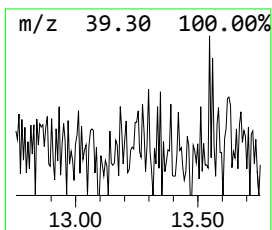
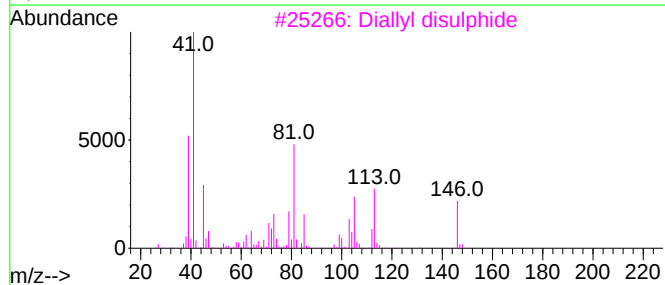
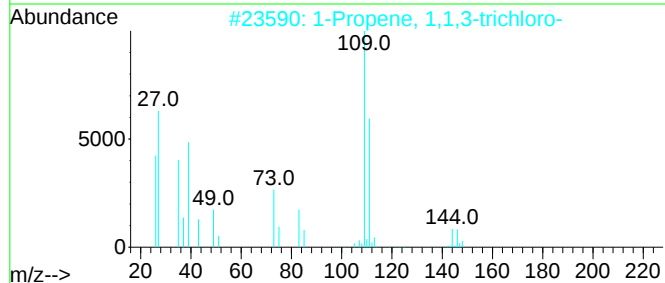
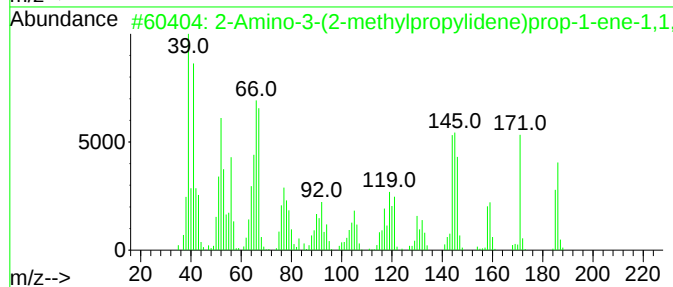
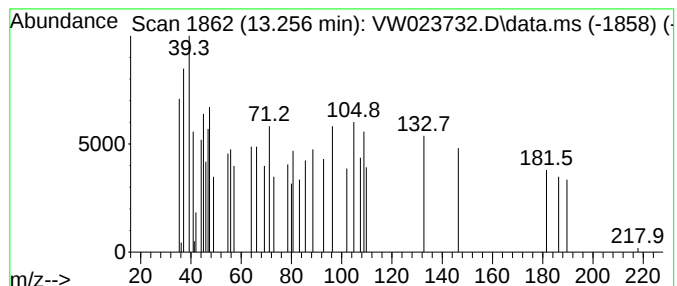
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Quant Title : SFAM01.0

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

Peak Number 14 unknown-14 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.256	2.12 ug/L	1854	1,4-Dichlorobenzene-d4	13.560

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Amino-3-(2-methylpropylidene)p...	186	C10H10N4	1000386-76-3	10
2		1-Propene, 1,1,3-trichloro-	144	C3H3Cl3	002567-14-8	10
3		Diallyl disulphide	146	C6H10S2	002179-57-9	10
4		Cyclopropane, 1,1-dimethyl-2-chl...	186	C9H11ClS	095104-10-2	9
5		Methyl allylthioacetate	146	C6H10O2S	072867-23-3	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023732.D
Acq On : 15 Jul 2022 07:16
Operator : SY/VA
Sample : N3700-18
Misc : 6.58g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B59

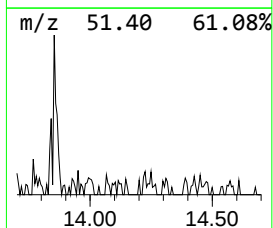
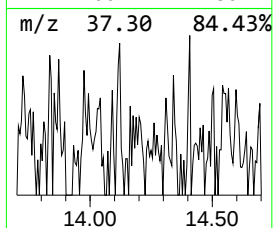
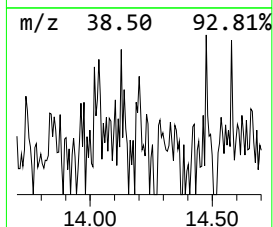
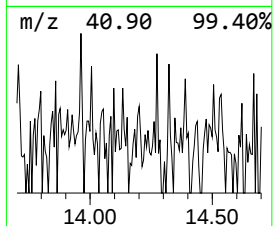
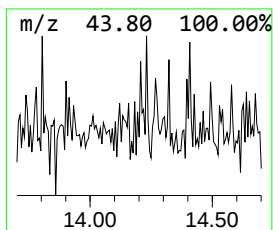
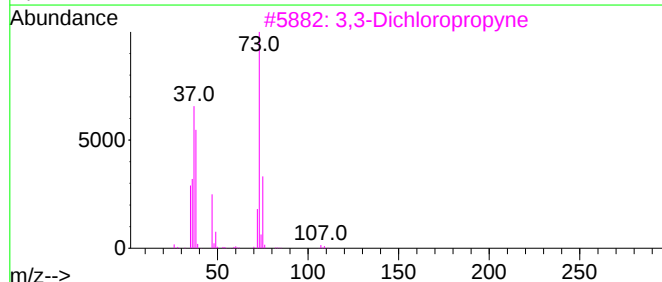
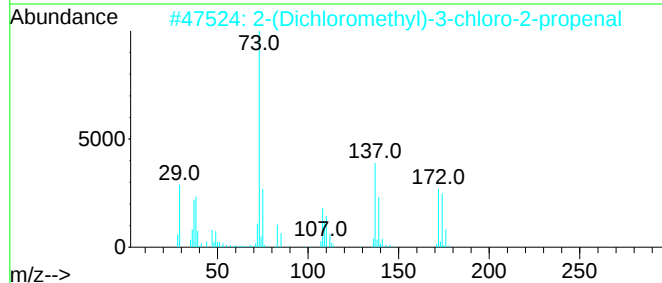
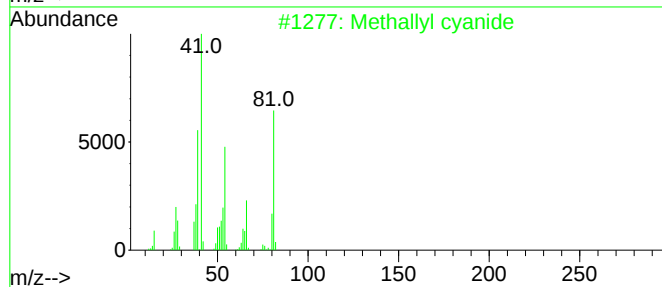
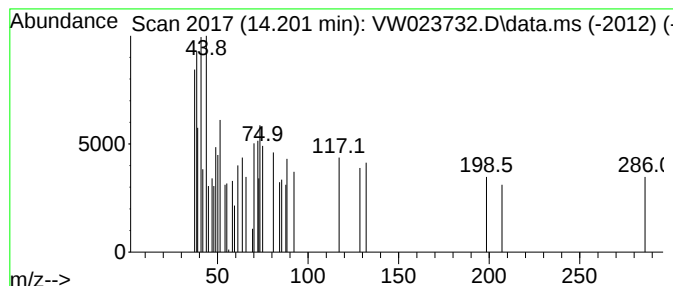
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Quant Title : SFAM01.0

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

Peak Number 15 unknown-15 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.201	2.12 ug/L	1857	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methallyl cyanide	81	C5H7N	004786-19-0	36
2			2-(Dichloromethyl)-3-chloro-2-pr...	172	C4H3Cl3O	1000288-27-9	25
3			3,3-Dichloropropyne	108	C3H2Cl2	025523-14-2	17
4			2-Amino-3-[3-phenylprop-2-en-1-y...	246	C15H10N4	1000388-01-5	14
5			2H-Pyran-5-carboxylic acid, 2-oxo-	140	C6H4O4	000500-05-0	12



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023732.D
Acq On : 15 Jul 2022 07:16
Operator : SY/VA
Sample : N3700-18
Misc : 6.58g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B59

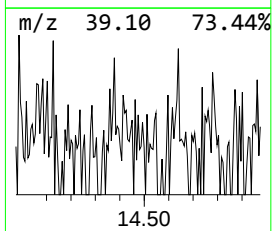
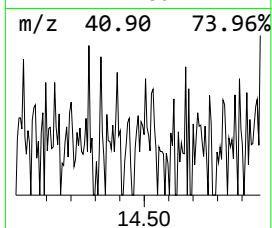
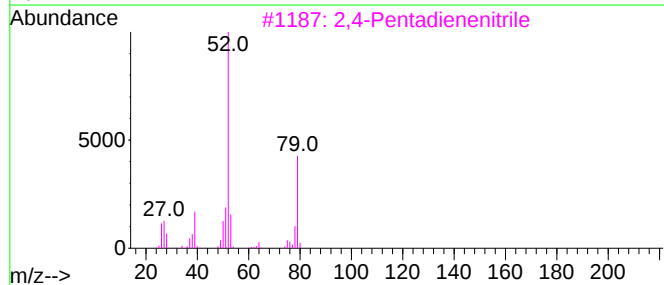
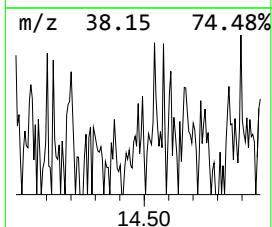
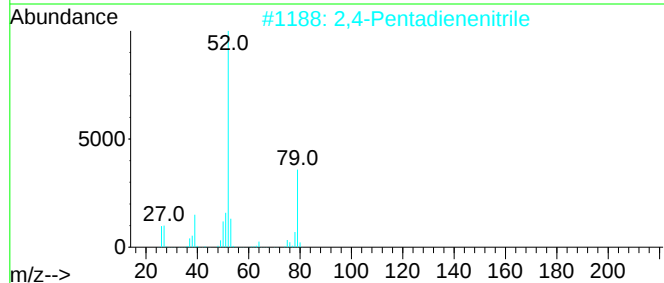
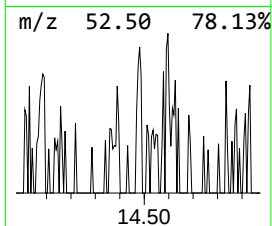
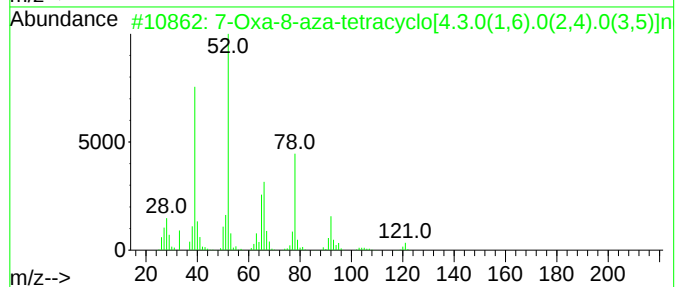
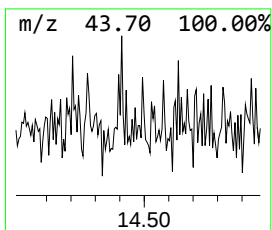
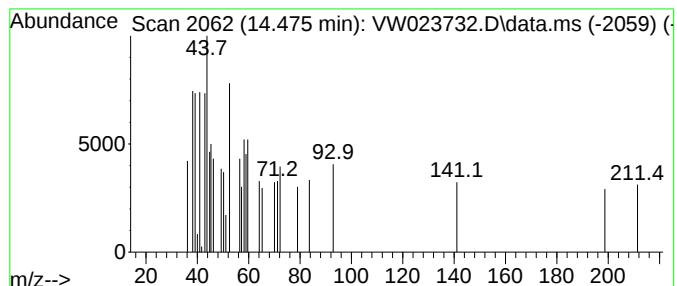
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Quant Title : SFAM01.0

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

Peak Number 16 unknown-16 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.475	1.87 ug/L	1637	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			7-Oxa-8-aza-tetracyclo[4.3.0(1,6...]	121	C7H7N0	103495-75-6	17
2			2,4-Pentadienenitrile	79	C5H5N	001615-70-9	9
3			2,4-Pentadienenitrile	79	C5H5N	001615-70-9	9
4			Phenol, 3-(4H-1,2,4-triazol-4-yl)-	161	C8H7N3O	1000410-77-9	9
5			Ethyl 3-methyl-8-[p-sulfamylbenz...	416	C18H20N6O4S	021271-88-5	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023732.D
Acq On : 15 Jul 2022 07:16
Operator : SY/VA
Sample : N3700-18
Misc : 6.58g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B59

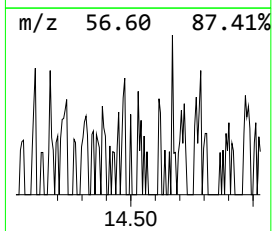
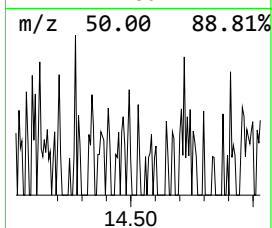
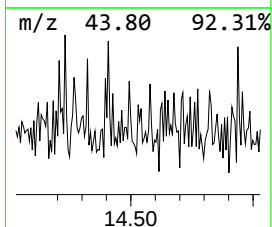
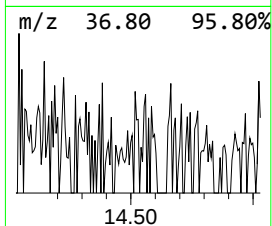
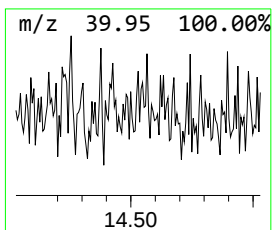
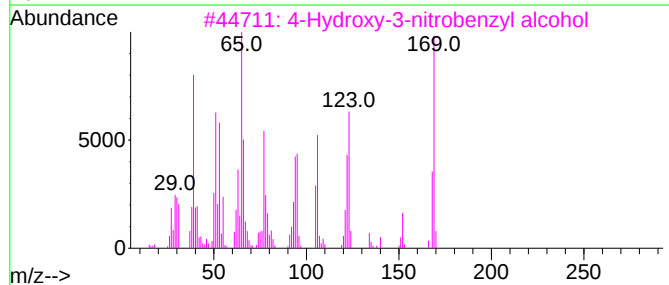
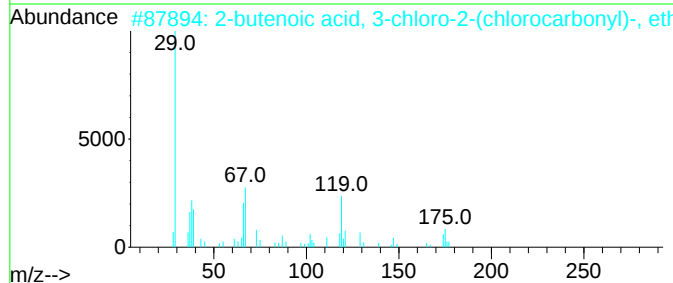
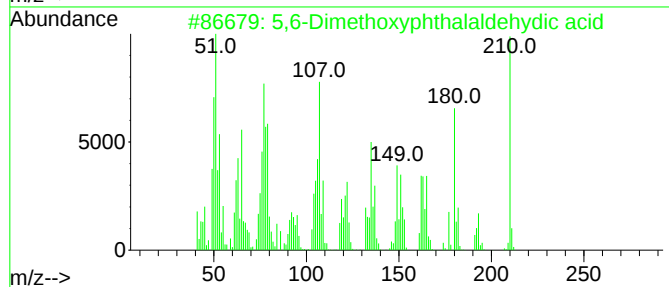
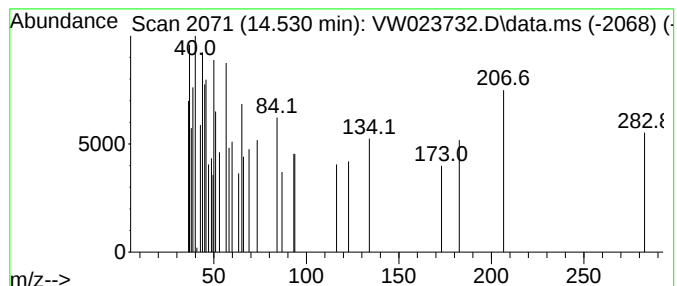
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Quant Title : SFAM01.0

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

Peak Number 17 unknown-17 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.530	1.95 ug/L	1710	1,4-Dichlorobenzene-d4	13.560

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		5,6-Dimethoxyphthalaldehydic acid	210	C10H10O5	000519-05-1	9
2		2-butenic acid, 3-chloro-2-(chl...	210	C7H8Cl2O3	1000396-15-4	9
3		4-Hydroxy-3-nitrobenzyl alcohol	169	C7H7NO4	041833-13-0	9
4		Carbonochloridic acid, chloromet...	128	C2H2Cl2O2	022128-62-7	9
5		Benzaldehyde, 4-nitro-, O-(3-nit...	315	C14H9N3O6	1000259-29-1	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023732.D
Acq On : 15 Jul 2022 07:16
Operator : SY/VA
Sample : N3700-18
Misc : 6.58g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B59

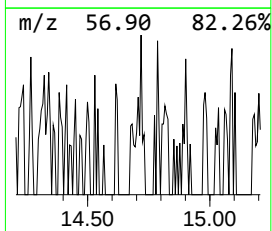
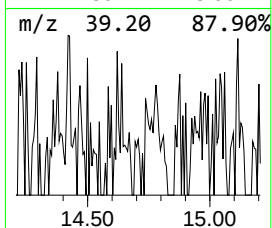
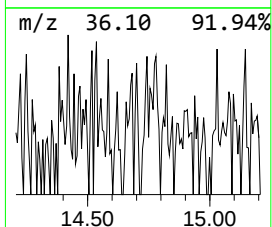
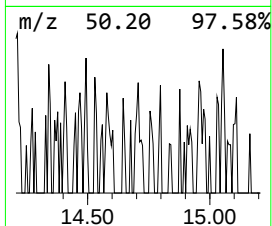
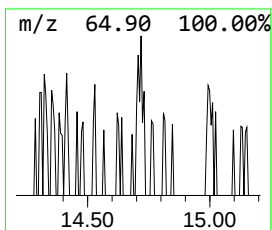
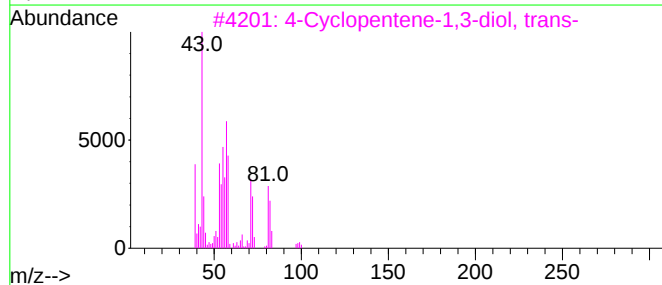
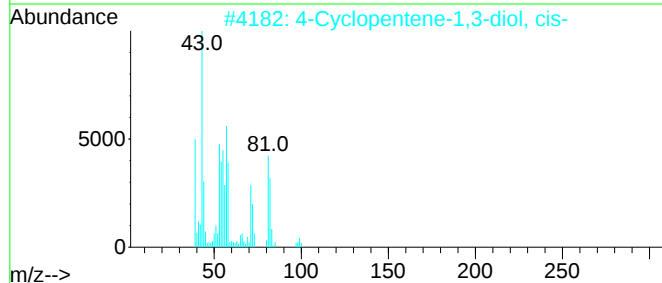
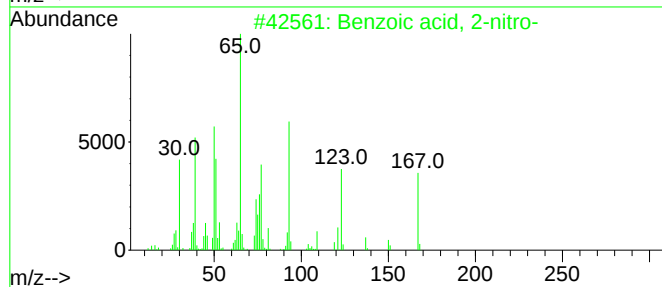
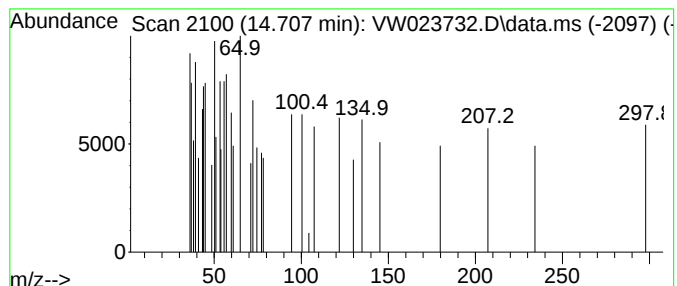
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Quant Title : SFAM01.0

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

Peak Number 18 unknown-18 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.707	1.39 ug/L	1214	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, 2-nitro-	167	C7H5NO4	000552-16-9	23
2			4-Cyclopentene-1,3-diol, cis-	100	C5H8O2	029783-26-4	17
3			4-Cyclopentene-1,3-diol, trans-	100	C5H8O2	000694-47-3	17
4			Acetyl chloride	78	C2H3ClO	000075-36-5	10
5			Ethanone, 2-amino-1-phenyl-	135	C8H9NO	000613-89-8	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023732.D
Acq On : 15 Jul 2022 07:16
Operator : SY/VA
Sample : N3700-18
Misc : 6.58g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B59

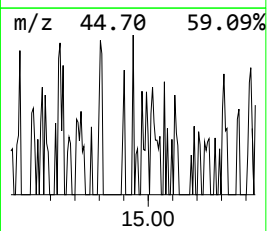
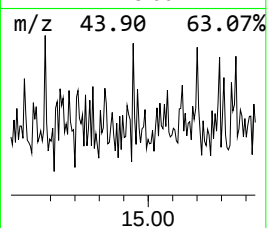
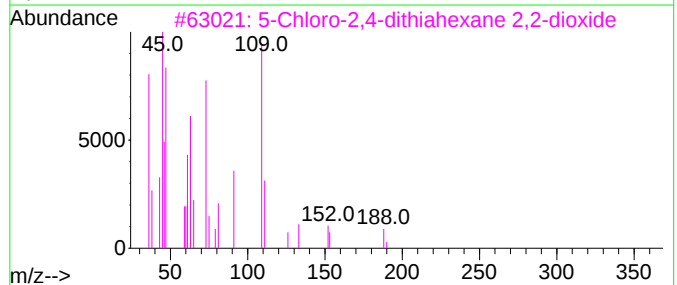
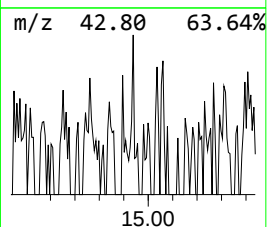
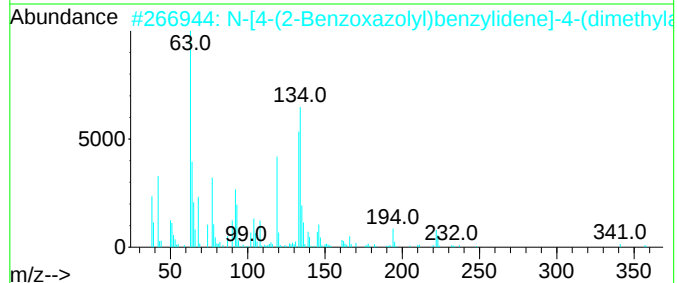
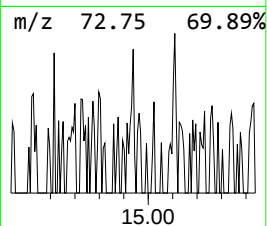
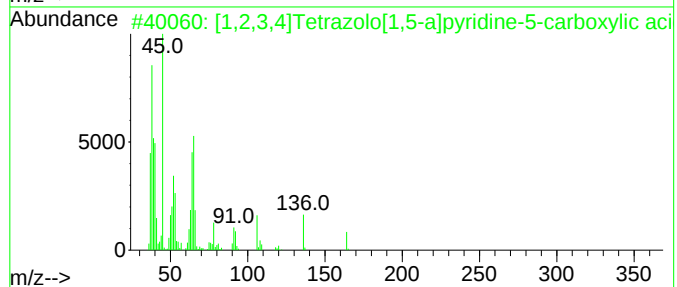
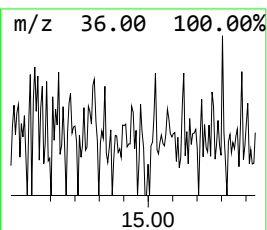
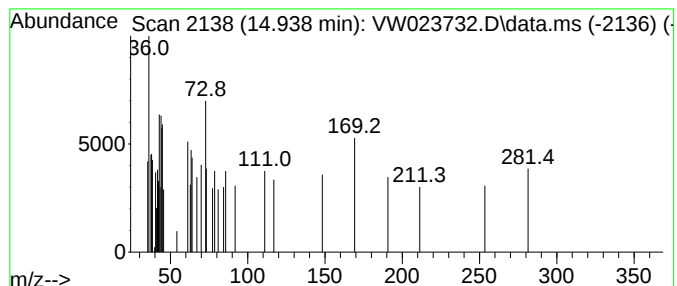
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Quant Title : SFAM01.0

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

Peak Number 19 unknown-19 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.938	1.72 ug/L	1508	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,2,3,4]	Tetrazolo[1,5-a]pyridin...	164	C6H4N4O2	1010386-90-2	37	
2	N-[4-(2-Benzoxazolyl)benzylidene...	357	C22H19N3O2	1000223-77-6	35		
3	5-Chloro-2,4-dithiahexane 2,2-di...	188	C4H9C10S2	068483-77-2	27		
4	Acetamide, N-isoxazolo[5,4-b]pyr...	177	C8H7N3O2	1000362-63-0	23		
5	Propanenitrile, 3-chloro-2,3-dih...	147	C3H2C1N3O2	139912-33-7	22		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023732.D
Acq On : 15 Jul 2022 07:16
Operator : SY/VA
Sample : N3700-18
Misc : 6.58g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B59

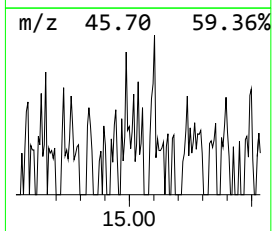
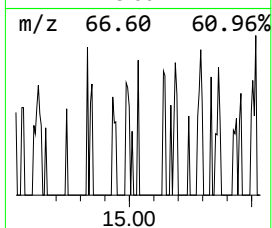
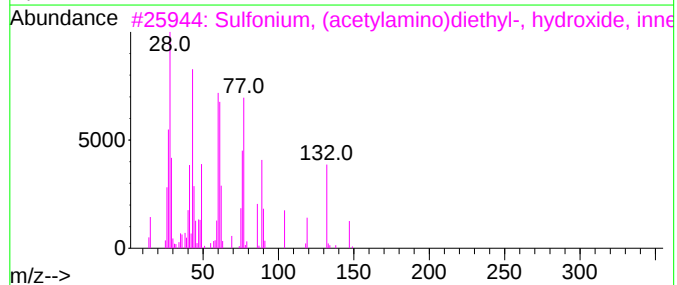
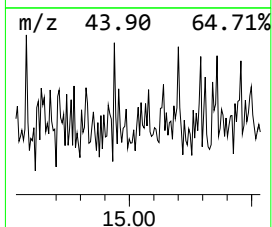
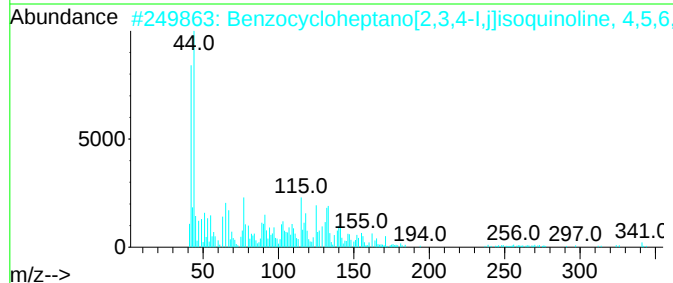
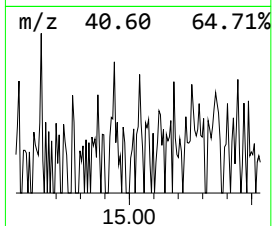
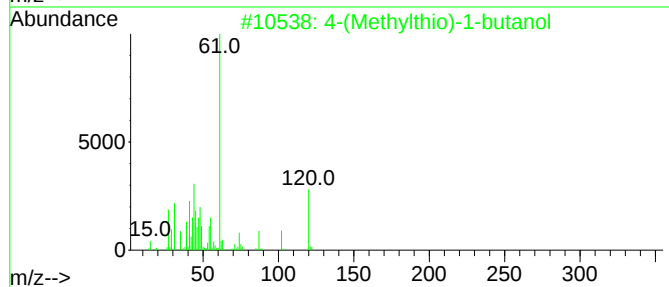
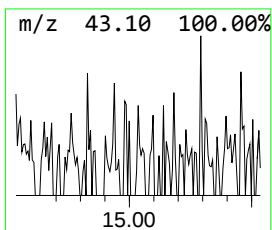
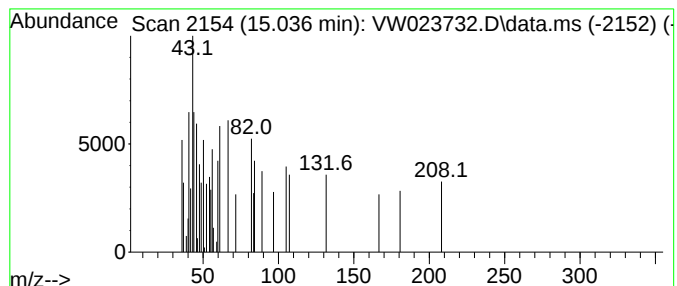
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Quant Title : SFAM01.0

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

Peak Number 20 unknown-20 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.036	1.31 ug/L	1150	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-(Methylthio)-1-butanol	120	C5H12OS	020582-85-8	9
2			Benzocycloheptano[2,3,4-I,j]isoq...	341	C20H23NO4	1000127-82-2	9
3			Sulfonium, (acetylamino)diethyl-...	147	C6H13NOS	032805-46-2	9
4			N-Acrylonitril-2,2-dimethylaziri...	122	C7H10N2	077376-91-1	9
5			2-Nonynoic acid, ethyl ester	182	C11H18O2	010031-92-2	7



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023732.D
Acq On : 15 Jul 2022 07:16
Operator : SY/VA
Sample : N3700-18
Misc : 6.58g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B59

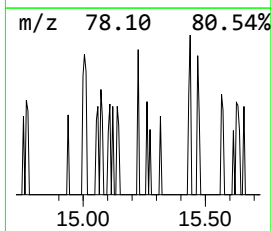
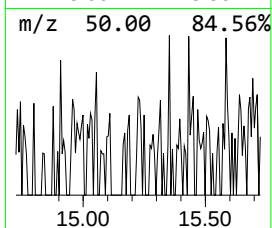
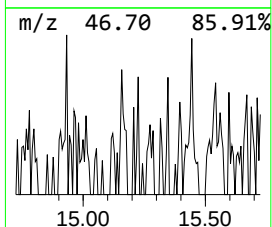
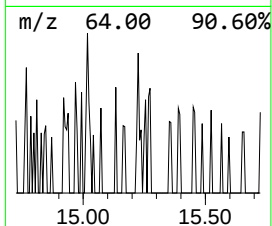
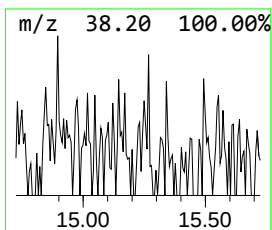
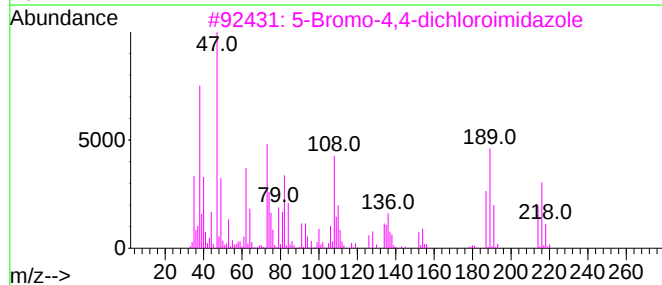
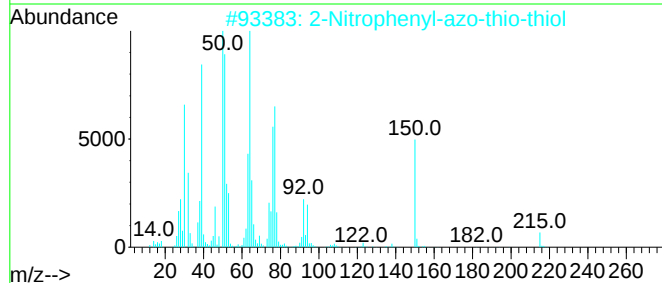
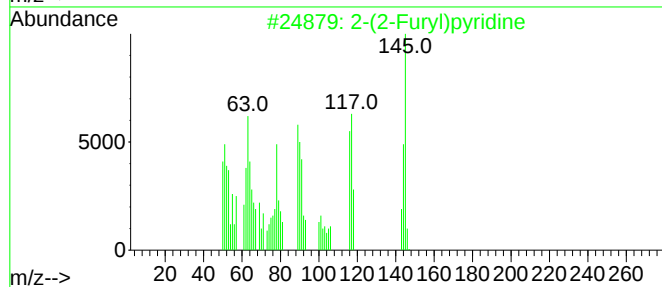
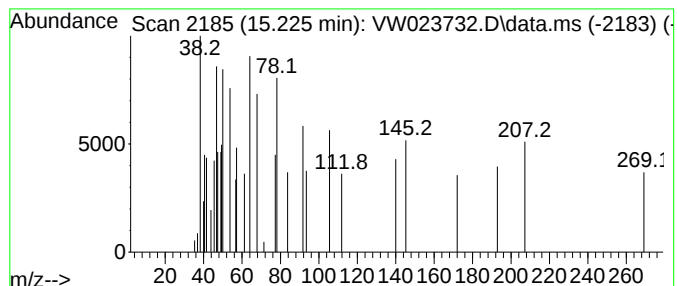
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Quant Title : SFAM01.0

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

Peak Number 21 unknown-21 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.225	1.36 ug/L	1190	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(2-Furyl)pyridine			145	C9H7NO	055484-03-2	42
2	2-Nitrophenyl-azo-thio-thiol			215	C6H5N3O2S2	1000286-39-5	10
3	5-Bromo-4,4-dichloroimidazole			214	C3HBrCl2N2	1000409-98-7	9
4	Propanenitrile, 3-chloro-			89	C3H4ClN	000542-76-7	8
5	Acetaldehyde, chloro-			78	C2H3ClO	000107-20-0	7



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023732.D
Acq On : 15 Jul 2022 07:16
Operator : SY/VA
Sample : N3700-18
Misc : 6.58g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B59

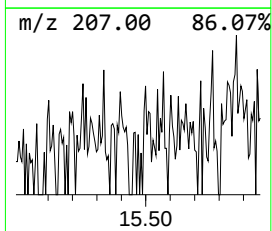
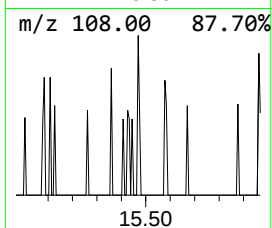
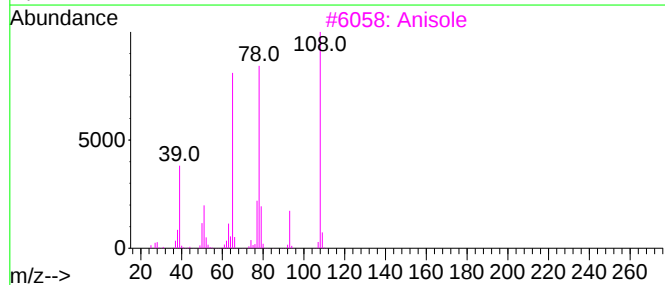
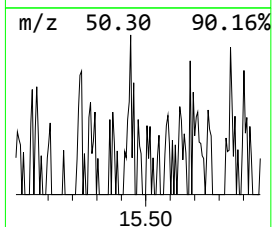
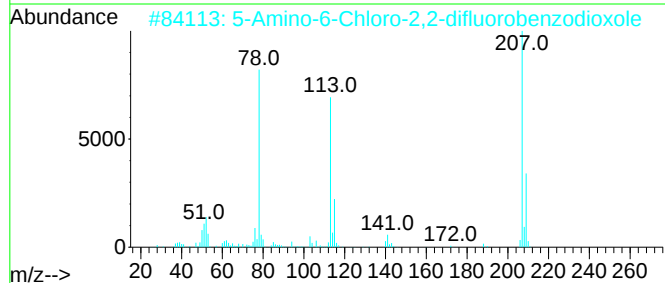
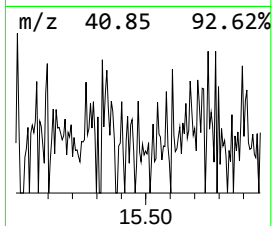
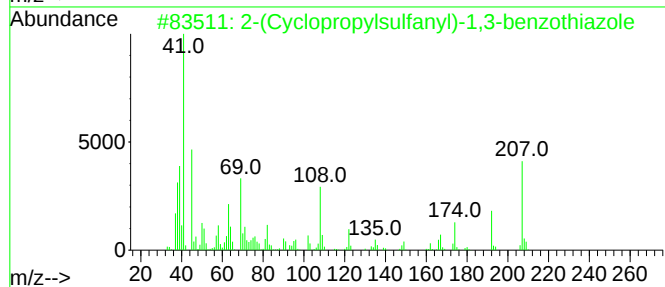
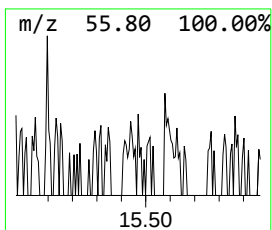
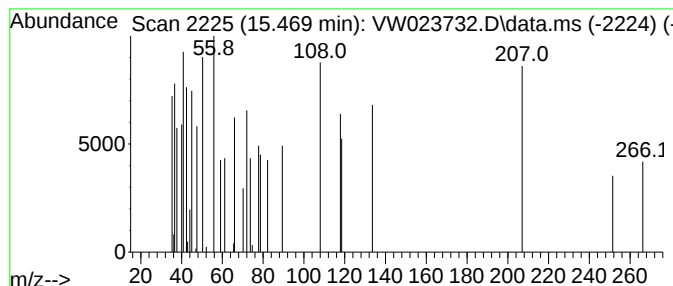
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Quant Title : SFAM01.0

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

Peak Number 22 unknown-22 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.469	1.29 ug/L	1131	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(Cyclopropylsulfanyl)-1,3-benz...	207	C10H9NS2	1000410-29-5	9		
2	5-Amino-6-Chloro-2,2-difluoroben...	207	C7H4ClF2NO2	073051-44-2	7		
3	Anisole	108	C7H8O	000100-66-3	7		
4	1H-Imidazole-4,5-dicarbonitrile	118	C5H2N4	001122-28-7	5		
5	2-Pyridylacetoneitrile	118	C7H6N2	002739-97-1	5		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023732.D
Acq On : 15 Jul 2022 07:16
Operator : SY/VA
Sample : N3700-18
Misc : 6.58g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B59

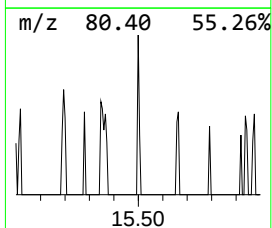
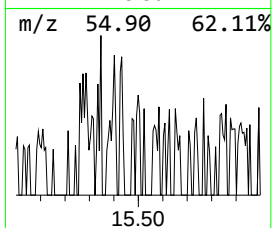
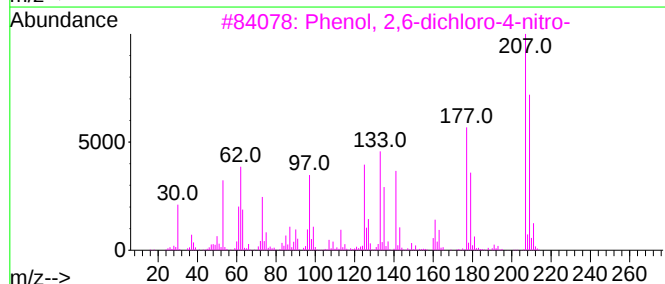
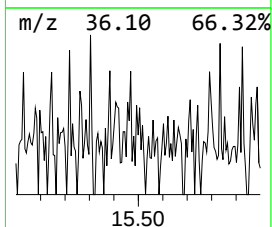
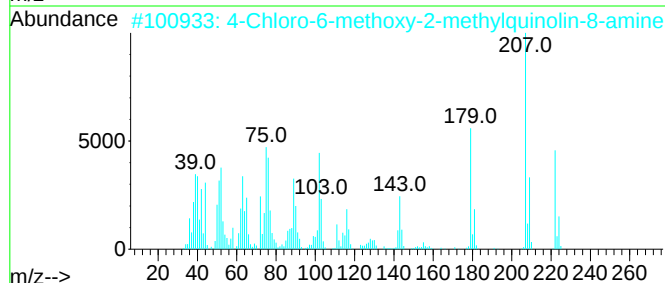
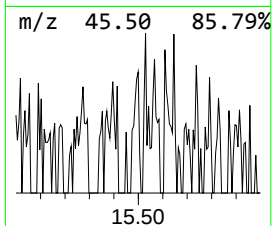
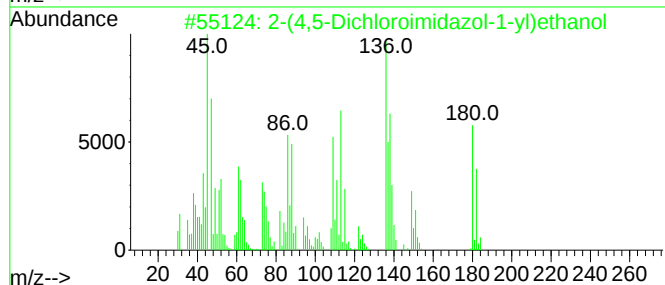
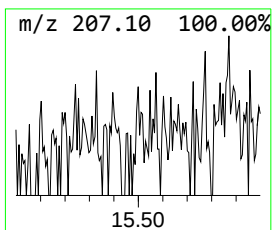
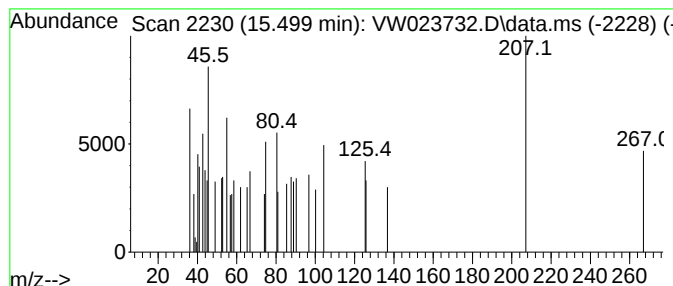
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Quant Title : SFAM01.0

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

Peak Number 23 unknown-23 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.499	1.40 ug/L	1229	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(4,5-Dichloroimidazol-1-yl)eth...	180	C5H6Cl2N2O	075242-71-6	47		
2	4-Chloro-6-methoxy-2-methylquino...	222	C11H11ClN2O	1000411-05-4	27		
3	Phenol, 2,6-dichloro-4-nitro-	207	C6H3Cl2NO3	000618-80-4	14		
4	2-Bromo-4-chloroaniline	205	C6H5BrClN	000873-38-1	12		
5	4-Quinolinecarboxylic acid, 2-ch...	207	C10H6ClNO2	005467-57-2	9		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023732.D
Acq On : 15 Jul 2022 07:16
Operator : SY/VA
Sample : N3700-18
Misc : 6.58g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B59

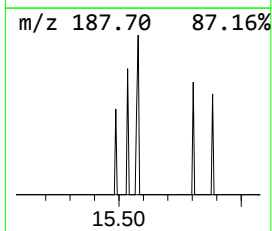
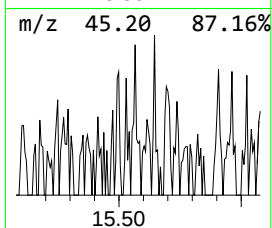
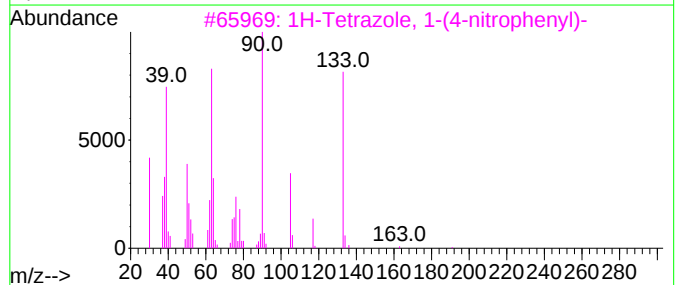
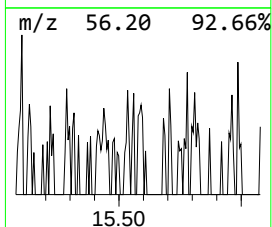
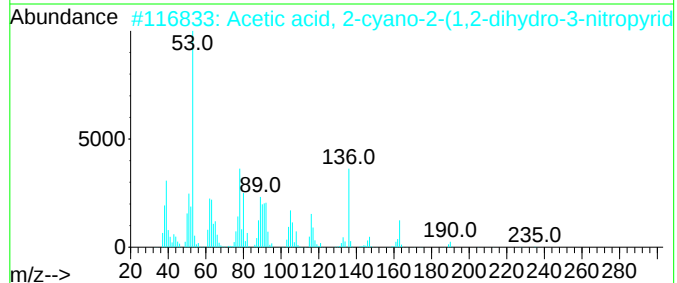
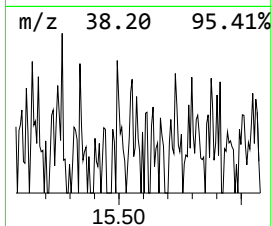
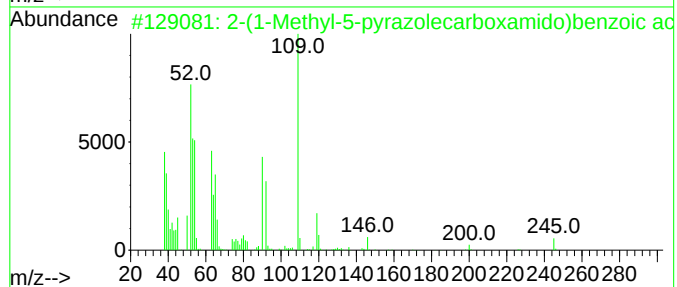
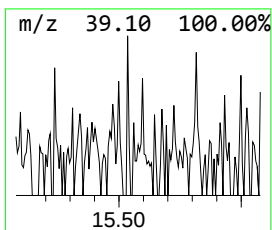
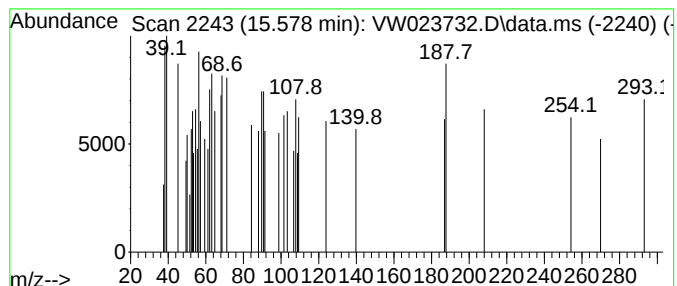
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Quant Title : SFAM01.0

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

Peak Number 24 unknown-24 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.578	2.03 ug/L	1778	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(1-Methyl-5-pyrazolecarboxamid...	245	C12H11N3O3	1000223-64-5	40		
2	Acetic acid, 2-cyano-2-(1,2-dihy...	235	C10H9N3O4	313366-96-0	40		
3	1H-Tetrazole, 1-(4-nitrophenyl)-	191	C7H5N5O2	014213-11-7	35		
4	Methyl 2,4-tridecadiynoate	220	C14H20O2	1000336-39-6	27		
5	3,5-Heptadiyn-2-one	106	C7H6O	013879-71-5	27		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023732.D
Acq On : 15 Jul 2022 07:16
Operator : SY/VA
Sample : N3700-18
Misc : 6.58g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B59

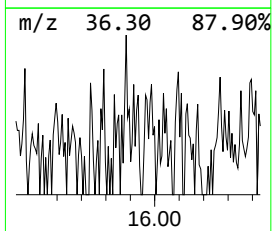
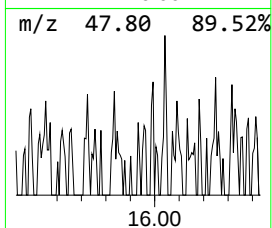
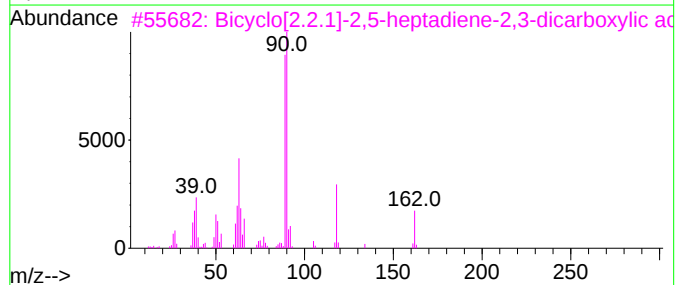
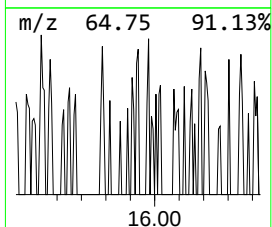
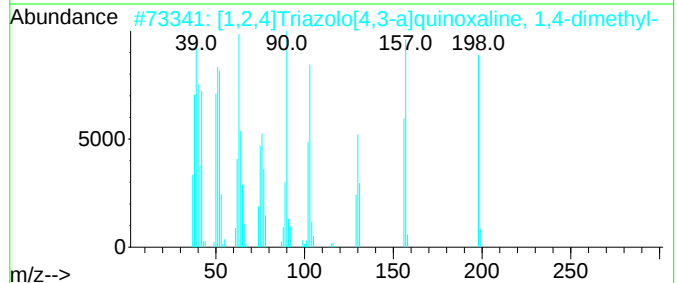
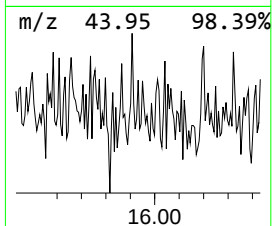
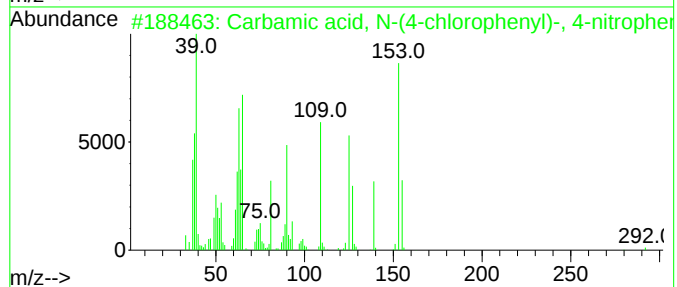
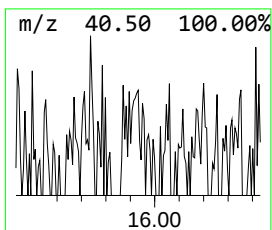
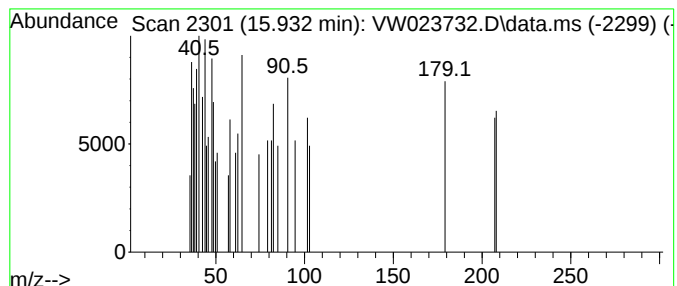
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Quant Title : SFAM01.0

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

Peak Number 25 unknown-25 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.932	1.38 ug/L	1210	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbamic acid, N-(4-chlorophenyl...	292	C13H9ClN2O4	003848-41-7	36
2			[1,2,4]Triazolo[4,3-a]quinoxalin...	198	C11H10N4	1000362-67-9	27
3			Bicyclo[2.2.1]-2,5-heptadiene-2,...	180	C9H8O4	015872-28-3	23
4			2H-Pyran, 2-(2,5-hexadiynyloxy)t...	178	C11H14O2	040924-58-1	23
5			1,3-Benzenediamine, N,N'-bis(sul...	200	C6H4N2O2S2	017420-01-8	12



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023732.D
Acq On : 15 Jul 2022 07:16
Operator : SY/VA
Sample : N3700-18
Misc : 6.58g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B59

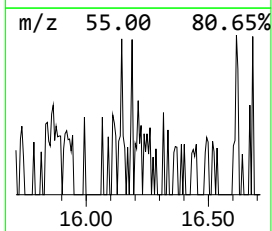
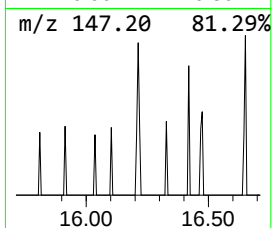
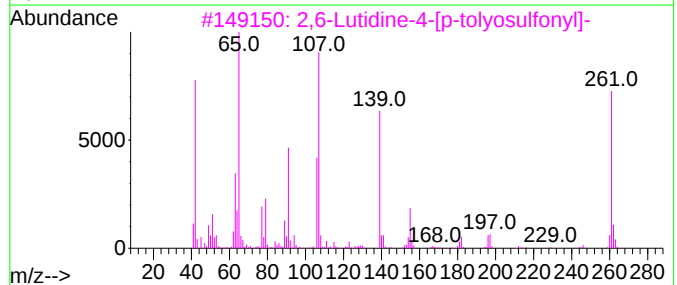
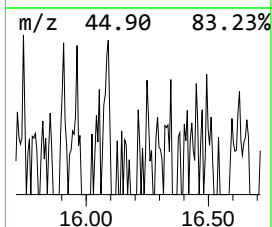
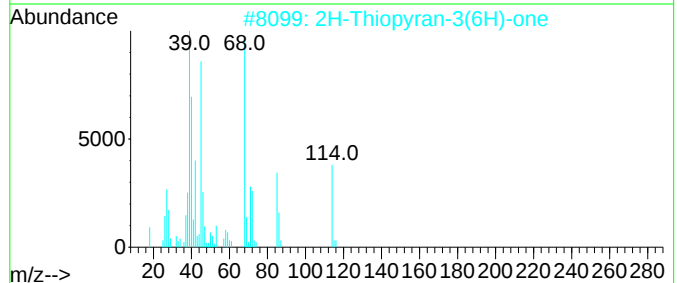
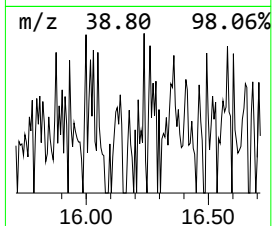
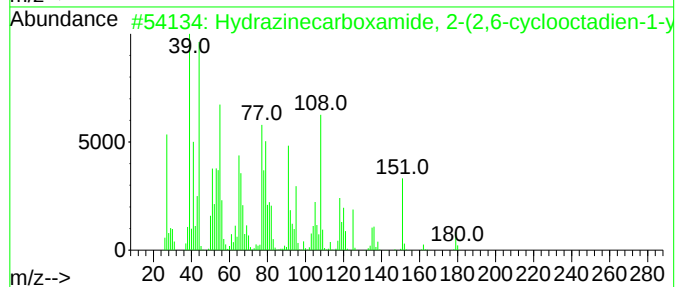
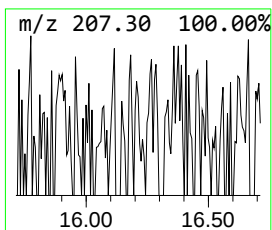
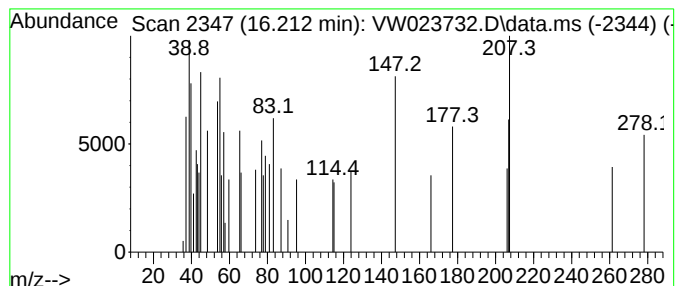
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Quant Title : SFAM01.0

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

Peak Number 26 unknown-26 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.212	2.23 ug/L	1948	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hydrazinecarboxamide, 2-(2,6-cyc...	179	C9H13N3O	068344-44-5	32
2			2H-Thiopyran-3(6H)-one	114	C5H6OS	029431-30-9	25
3			2,6-Lutidine-4-[p-tolyosulfonyl]-	261	C14H15NO2S	1000252-12-4	12
4			Cyclohexane-1,3-dione, 2-allylam...	207	C12H17NO2	104926-37-6	10
5			1-Propyne, 3-chloro-	74	C3H3Cl	000624-65-7	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023732.D
Acq On : 15 Jul 2022 07:16
Operator : SY/VA
Sample : N3700-18
Misc : 6.58g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B59

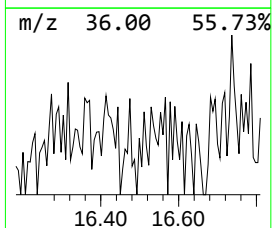
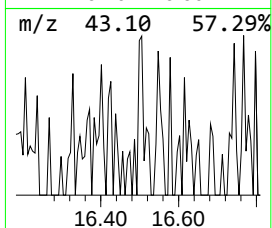
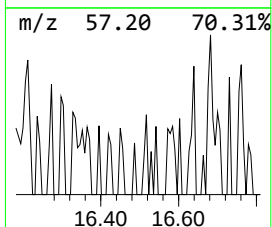
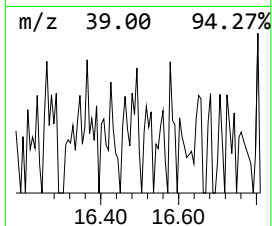
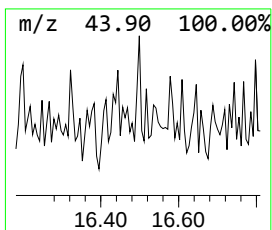
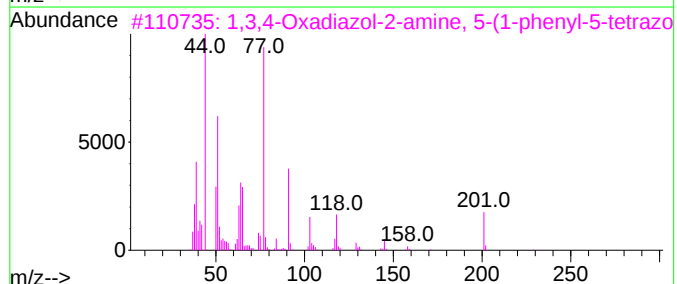
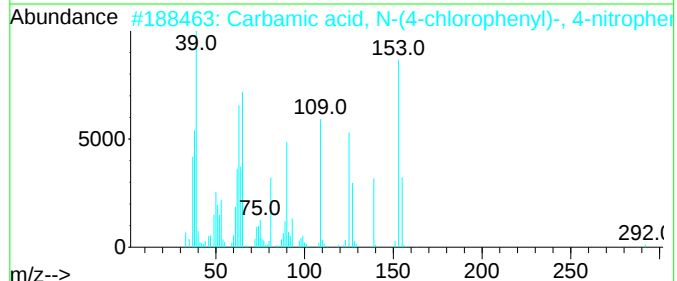
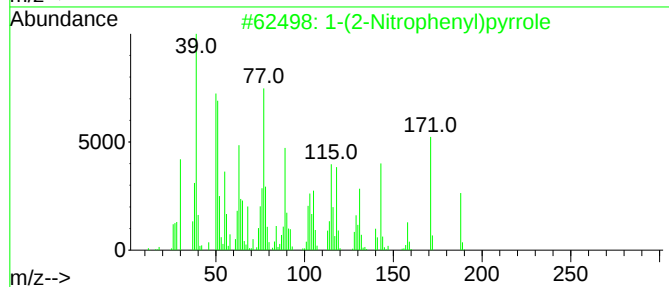
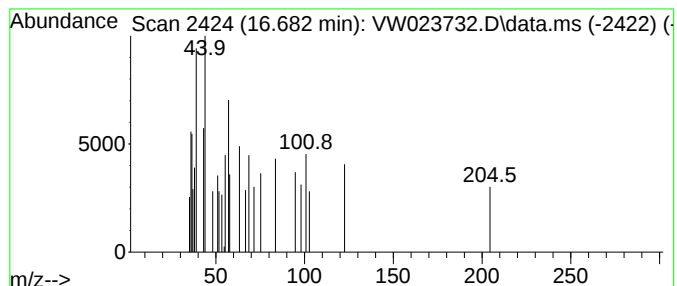
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Quant Title : SFAM01.0

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

Peak Number 27 unknown-27 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.682	1.29 ug/L	1128	1,4-Dichlorobenzene-d4	13.560

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-(2-Nitrophenyl)pyrrole	188	C10H8N2O2	033265-60-0	42
2		Carbamic acid, N-(4-chlorophenyl)-, 4-nitrophenyl	292	C13H9ClN2O4	003848-41-7	40
3		1,3,4-Oxadiazol-2-amine, 5-(1-phenyl-5-tetrazol-1-yl)-	229	C9H7N7O	339244-78-9	36
4		2-Penten-4-yne, 2-methyl-	80	C6H8	001595-53-5	33
5		Phenol, 3-(4H-1,2,4-triazol-4-yl)-	161	C8H7N3O	1000410-77-9	23



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023732.D
Acq On : 15 Jul 2022 07:16
Operator : SY/VA
Sample : N3700-18
Misc : 6.58g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B59

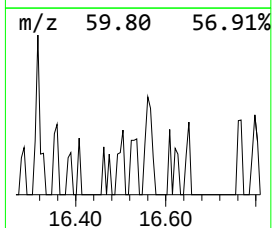
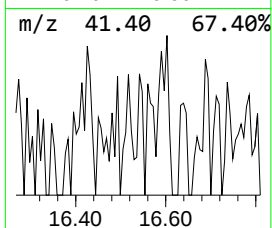
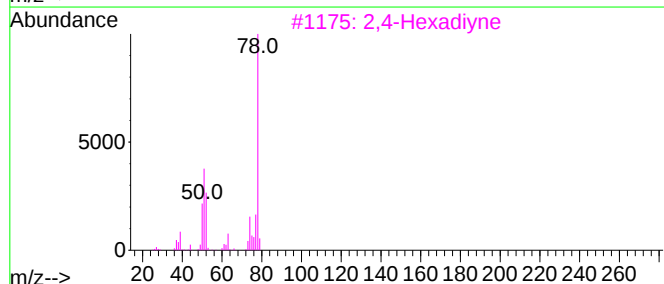
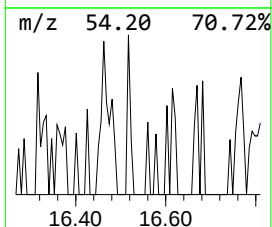
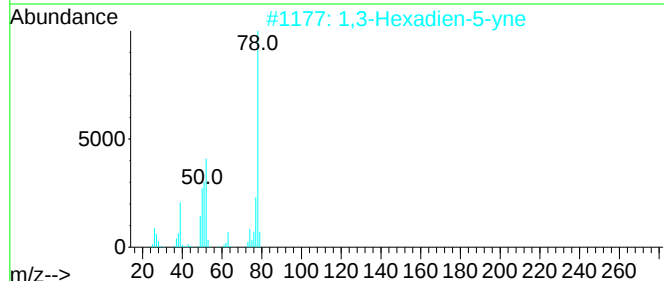
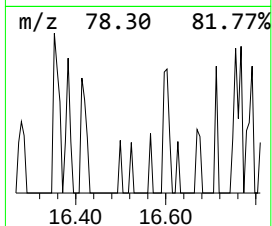
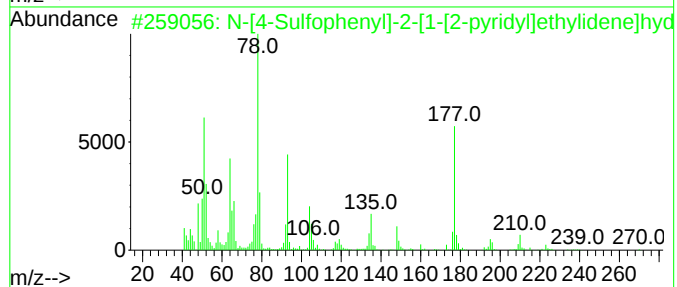
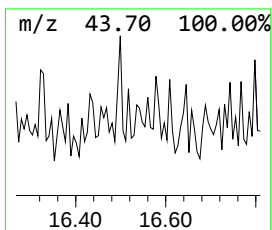
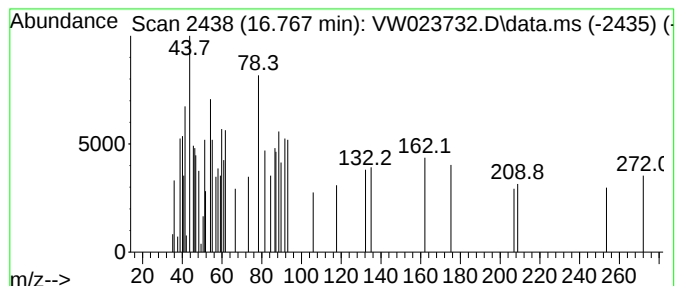
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Quant Title : SFAM01.0

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

Peak Number 28 unknown-28 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.767	2.11 ug/L	1849	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			N-[4-Sulfophenyl]-2-[1-[2-pyridyl]ethylidene]hydrazine	350	C14H14N4O3S2	1010212-36-1	35
2			1,3-Hexadiene-5-yne	78	C6H6	010420-90-3	27
3			2,4-Hexadiyne	78	C6H6	002809-69-0	27
4			2,4,6-Cycloheptatriene-1-one	106	C7H6O	000539-80-0	27
5			2,4-Hexadiyne	78	C6H6	002809-69-0	27



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023732.D
Acq On : 15 Jul 2022 07:16
Operator : SY/VA
Sample : N3700-18
Misc : 6.58g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B59

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.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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unknown-02	3.965	1.3	ug/L	1486	1	8.848	29163	25.0
unknown-03	4.513	1.7	ug/L	2002	1	8.848	29163	25.0
unknown-04	5.489	1.3	ug/L	1565	1	8.848	29163	25.0
unknown-05	5.592	1.8	ug/L	2126	1	8.848	29163	25.0
unknown-06	5.769	1.8	ug/L	2071	1	8.848	29163	25.0
unknown-07	6.562	1.9	ug/L	2162	1	8.848	29163	25.0
unknown-08	7.397	1.4	ug/L	1601	1	8.848	29163	25.0
unknown-09	10.043	6.0	ug/L	7050	1	8.848	29163	25.0
unknown-10	11.908	1.4	ug/L	2184	2	11.628	39797	25.0
unknown-11	12.823	2.0	ug/L	1771	3	13.560	21870	25.0
unknown-12	12.993	1.3	ug/L	1143	3	13.560	21870	25.0
unknown-13	13.182	1.3	ug/L	1141	3	13.560	21870	25.0
unknown-14	13.256	2.1	ug/L	1854	3	13.560	21870	25.0
unknown-15	14.201	2.1	ug/L	1857	3	13.560	21870	25.0
unknown-16	14.475	1.9	ug/L	1637	3	13.560	21870	25.0
unknown-17	14.530	2.0	ug/L	1710	3	13.560	21870	25.0
unknown-18	14.707	1.4	ug/L	1214	3	13.560	21870	25.0
unknown-19	14.938	1.7	ug/L	1508	3	13.560	21870	25.0
unknown-20	15.036	1.3	ug/L	1150	3	13.560	21870	25.0
unknown-21	15.225	1.4	ug/L	1190	3	13.560	21870	25.0
unknown-22	15.469	1.3	ug/L	1131	3	13.560	21870	25.0
unknown-23	15.499	1.4	ug/L	1229	3	13.560	21870	25.0
unknown-24	15.578	2.0	ug/L	1778	3	13.560	21870	25.0
unknown-25	15.932	1.4	ug/L	1210	3	13.560	21870	25.0
unknown-26	16.212	2.2	ug/L	1948	3	13.560	21870	25.0
unknown-27	16.682	1.3	ug/L	1128	3	13.560	21870	25.0
unknown-28	16.767	2.1	ug/L	1849	3	13.560	21870	25.0