

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052824\
 Data File : VW028855.D
 Acq On : 29 May 2024 01:30
 Operator : SY/MD
 Sample : P2623-01
 Misc : 5.91g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BHBQ8

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\SFAMWLM050224SMA.M
 Title : SFAM01.0

Signal : TIC: VW028855.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.759	142	143	147	rVB4	767	782	11.50%	0.842%
2	2.869	158	161	162	rBV3	647	626	9.21%	0.674%
3	3.003	181	183	184	rBV2	653	498	7.33%	0.536%
4	3.405	246	249	250	rBV2	555	613	9.02%	0.660%
5	3.448	254	256	258	rBV3	679	482	7.09%	0.519%
6	3.801	312	314	317	rBV3	607	540	7.94%	0.581%
7	3.954	338	339	343	rVB2	1089	908	13.36%	0.977%
8	3.990	343	345	347	rBV3	937	857	12.61%	0.922%
9	4.643	450	452	456	rBV4	705	1209	17.78%	1.301%
10	4.917	495	497	499	rVV3	531	508	7.47%	0.547%
11	4.978	503	507	508	rBV3	529	570	8.38%	0.613%
12	5.088	523	525	527	rVB2	686	492	7.24%	0.530%
13	5.112	527	529	532	rBV3	586	569	8.37%	0.612%
14	5.216	543	546	547	rBV2	598	476	7.00%	0.512%
15	5.423	577	580	581	rBV	589	583	8.58%	0.627%
16	5.441	581	583	587	rVB4	706	901	13.25%	0.970%
17	5.704	624	626	629	rVB4	887	710	10.44%	0.764%
18	5.838	646	648	653	rVB3	737	927	13.64%	0.998%
19	6.002	672	675	677	rBV3	413	639	9.40%	0.688%
20	6.057	682	684	688	rVB3	822	1165	17.14%	1.254%
21	6.313	722	726	727	rBV3	515	599	8.81%	0.645%
22	6.380	736	737	741	rVV4	576	476	7.00%	0.512%
23	6.502	755	757	760	rBV3	701	946	13.92%	1.018%
24	6.648	779	781	783	rBV2	414	485	7.13%	0.522%
25	6.722	791	793	795	rVB2	739	519	7.63%	0.559%
26	6.825	809	810	813	rBV3	585	560	8.24%	0.603%
27	6.984	834	836	838	rBV3	525	435	6.40%	0.468%
28	7.008	838	840	843	rVB	565	553	8.13%	0.595%
29	7.045	843	846	847	rBV2	479	524	7.71%	0.564%
30	7.215	872	874	877	rBV2	607	515	7.58%	0.554%
31	7.459	910	914	916	rVB2	616	875	12.87%	0.942%
32	7.636	940	943	944	rBV3	751	771	11.34%	0.830%
33	7.856	977	979	980	rBV2	619	438	6.44%	0.471%
34	8.008	1000	1004	1008	rBV4	736	1364	20.06%	1.468%
35	8.130	1022	1024	1025	rBV2	549	453	6.66%	0.488%
36	8.270	1039	1047	1048	rBV5	2798	4503	66.24%	4.847%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052824\
 Data File : VW028855.D
 Acq On : 29 May 2024 01:30
 Operator : SY/MD
 Sample : P2623-01
 Misc : 5.91g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BHBQ8

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\SFAMWLM050224SMA.M
 Title : SFAM01.0

37	8.490	1079	1083	1085	rVB4	550	750	11.03%	0.807%
38	8.618	1101	1104	1106	rBV3	887	1003	14.75%	1.080%
39	8.709	1117	1119	1121	rVB2	803	601	8.84%	0.647%
40	8.782	1129	1131	1135	rBV3	623	703	10.34%	0.757%
41	8.813	1135	1136	1138	rVV	510	438	6.44%	0.471%
42	8.843	1138	1141	1150	rVV6	1970	4413	64.92%	4.750%
43	9.093	1180	1182	1184	rBV2	626	642	9.44%	0.691%
44	9.148	1189	1191	1192	rBV2	668	587	8.63%	0.632%
45	9.270	1205	1211	1220	rBV8	2495	6798	100.00%	7.317%
46	9.349	1223	1224	1228	rVB2	536	532	7.83%	0.573%
47	9.386	1228	1230	1231	rBV	475	501	7.37%	0.539%
48	9.416	1233	1235	1236	rBV2	596	533	7.84%	0.574%
49	9.721	1284	1285	1286	rBV	735	423	6.22%	0.455%
50	9.910	1314	1316	1318	rBV3	508	474	6.97%	0.510%
51	10.008	1330	1332	1333	rVB	945	492	7.24%	0.530%
52	10.044	1335	1338	1339	rBV2	626	679	9.99%	0.731%
53	10.325	1379	1384	1391	rVB4	2541	5273	77.57%	5.675%
54	10.380	1391	1393	1395	rVB2	535	493	7.25%	0.531%
55	10.459	1405	1406	1408	rBV2	614	475	6.99%	0.511%
56	10.538	1415	1419	1423	rBV3	715	1178	17.33%	1.268%
57	10.690	1442	1444	1449	rVB5	544	714	10.50%	0.768%
58	10.757	1452	1455	1458	rBV5	743	941	13.84%	1.013%
59	10.892	1476	1477	1480	rBV3	436	419	6.16%	0.451%
60	11.056	1502	1504	1508	rVB4	623	573	8.43%	0.617%
61	11.318	1546	1547	1550	rBV2	432	420	6.18%	0.452%
62	11.635	1594	1599	1605	rVB6	1900	4160	61.19%	4.477%
63	11.715	1610	1612	1615	rBV4	613	844	12.42%	0.908%
64	11.879	1637	1639	1641	rVB3	695	442	6.50%	0.476%
65	11.910	1641	1644	1645	rBV	506	665	9.78%	0.716%
66	12.026	1660	1663	1664	rVV3	614	523	7.69%	0.563%
67	12.056	1666	1668	1670	rVV2	708	478	7.03%	0.514%
68	12.087	1670	1673	1675	rVV4	455	458	6.74%	0.493%
69	12.147	1680	1683	1685	rBV4	450	455	6.69%	0.490%
70	12.300	1706	1708	1710	rVB3	594	443	6.52%	0.477%
71	12.483	1736	1738	1740	rBV2	750	823	12.11%	0.886%
72	12.525	1743	1745	1748	rBV2	795	1067	15.70%	1.148%
73	12.684	1768	1771	1772	rBV3	1540	1729	25.43%	1.861%
74	12.751	1780	1782	1783	rBV	495	434	6.38%	0.467%
75	13.007	1819	1824	1827	rBV4	853	1310	19.27%	1.410%
76	13.153	1845	1848	1850	rVB4	777	692	10.18%	0.745%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052824\
 Data File : VW028855.D
 Acq On : 29 May 2024 01:30
 Operator : SY/MD
 Sample : P2623-01
 Misc : 5.91g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BHBQ8

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\SFAMWLM050224SMA.M
 Title : SFAM01.0

77	13.275	1864	1868	1870	rBV2	470	661	9.72%	0.711%
78	13.409	1887	1890	1891	rBV3	647	731	10.75%	0.787%
79	13.483	1901	1902	1905	rBV3	560	684	10.06%	0.736%
80	13.562	1910	1915	1921	rVB8	1378	2785	40.97%	2.997%
81	13.647	1926	1929	1930	rBV3	435	469	6.90%	0.505%
82	13.794	1951	1953	1956	rBV2	507	531	7.81%	0.572%
83	13.855	1959	1963	1969	rBV6	1367	2800	41.19%	3.014%
84	13.958	1978	1980	1982	rVB3	708	523	7.69%	0.563%
85	14.117	2004	2006	2009	rVB3	868	780	11.47%	0.840%
86	14.318	2037	2039	2041	rBV3	649	654	9.62%	0.704%
87	14.379	2046	2049	2051	rVV2	607	644	9.47%	0.693%
88	14.415	2051	2055	2056	rVV4	576	761	11.19%	0.819%
89	14.458	2060	2062	2063	rBV2	442	426	6.27%	0.459%
90	14.476	2063	2065	2066	rVV2	612	561	8.25%	0.604%
91	14.586	2080	2083	2086	rBV3	604	872	12.83%	0.939%
92	14.812	2118	2120	2122	rBV2	472	449	6.60%	0.483%
93	14.860	2125	2128	2131	rBV4	533	770	11.33%	0.829%
94	15.007	2151	2152	2154	rBV2	692	548	8.06%	0.590%
95	15.110	2167	2169	2174	rVB4	525	953	14.02%	1.026%
96	15.470	2227	2228	2232	rBV3	604	724	10.65%	0.779%
97	15.787	2279	2280	2284	rBV3	518	611	8.99%	0.658%
98	16.116	2333	2334	2337	rBV2	891	758	11.15%	0.816%
99	16.232	2350	2353	2355	rVB5	719	746	10.97%	0.803%
100	16.586	2410	2411	2414	rBV3	639	821	12.08%	0.884%

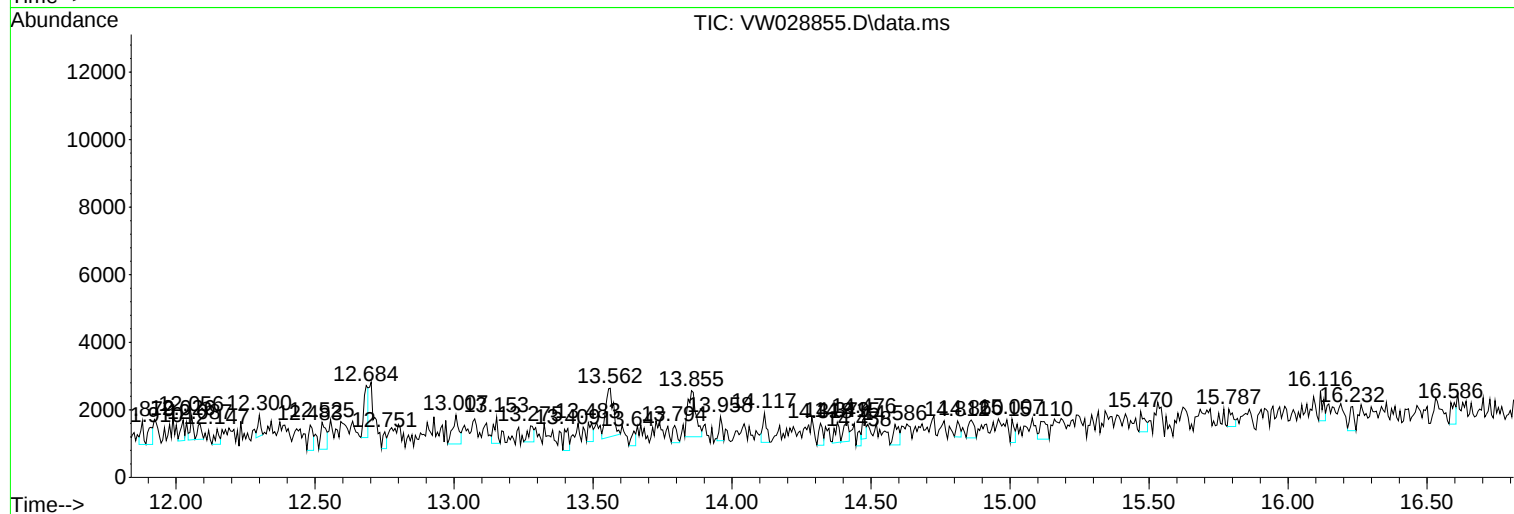
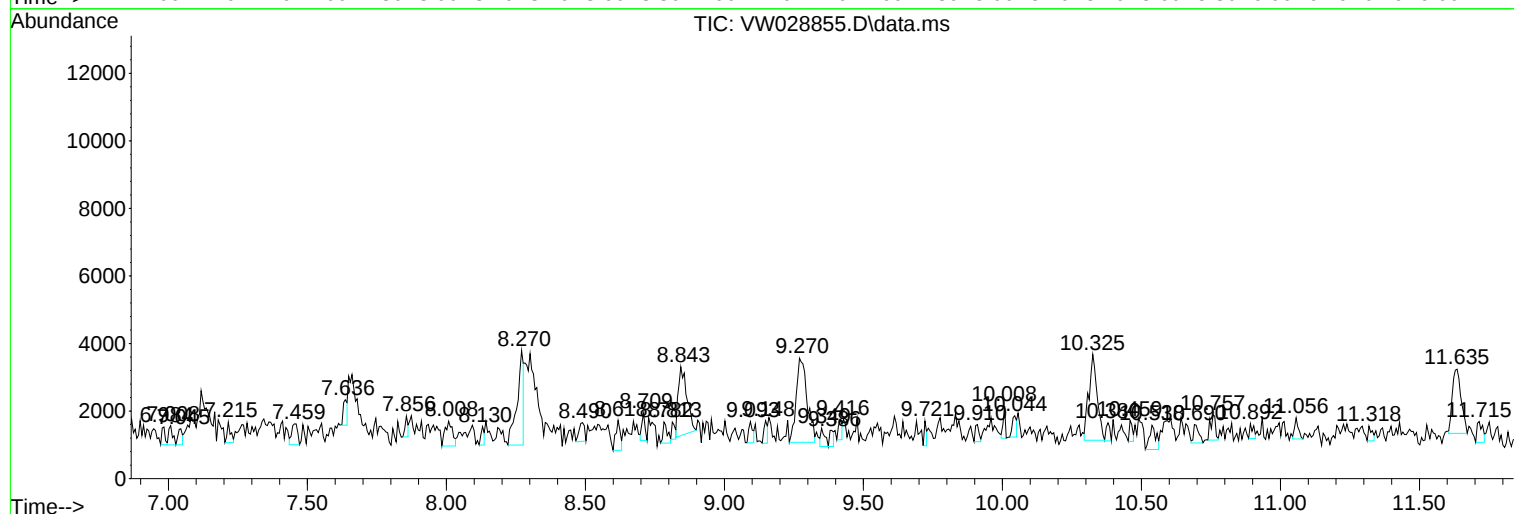
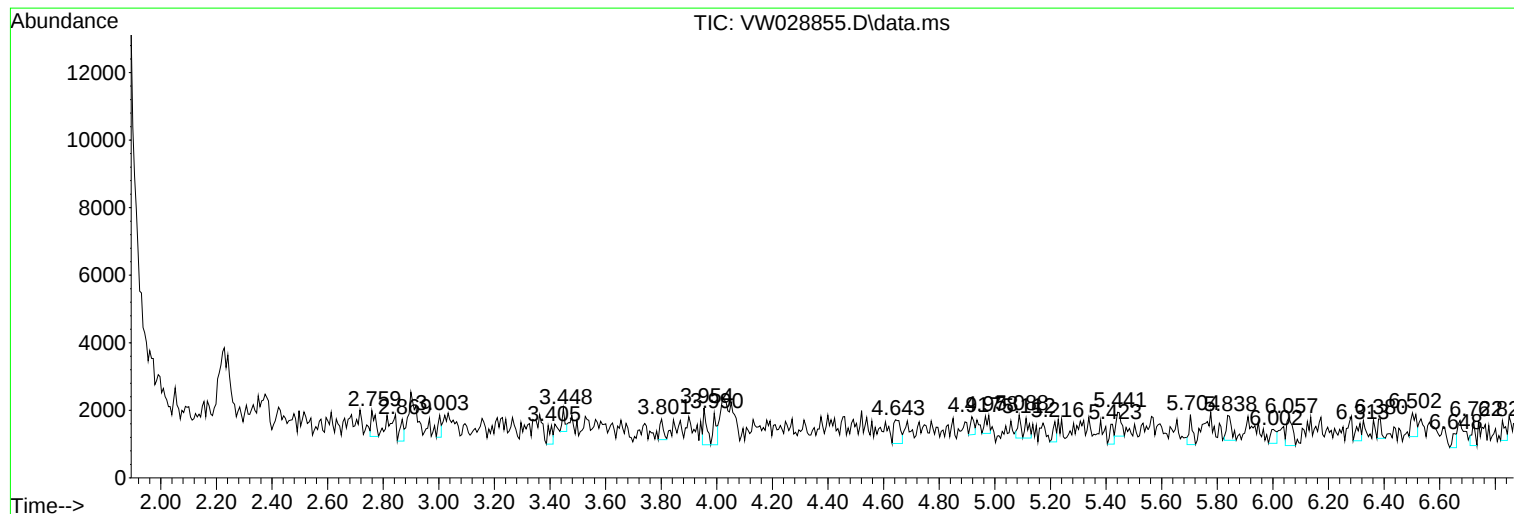
Sum of corrected areas: 92911

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052824\
Data File : VW028855.D
Acq On : 29 May 2024 01:30
Operator : SY/MD
Sample : P2623-01
Misc : 5.91g/10mL/MSVOA_W/SOIL/A
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BHBQ8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052824\
Data File : VW028855.D
Acq On : 29 May 2024 01:30
Operator : SY/MD
Sample : P2623-01
Misc : 5.91g/10mL/MSVOA_W/SOIL/A
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BHBQ8

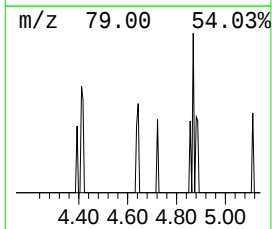
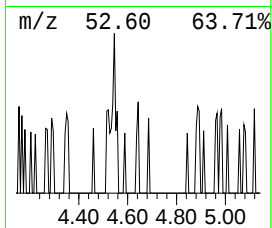
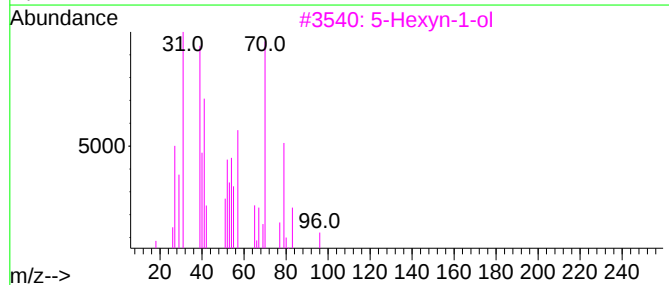
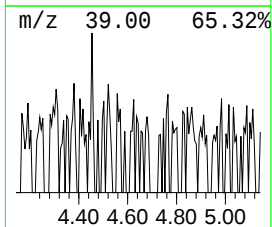
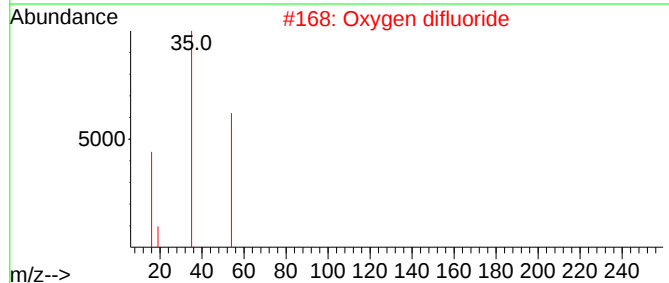
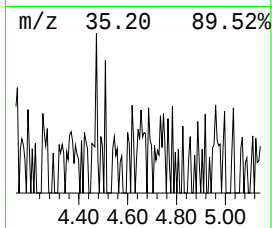
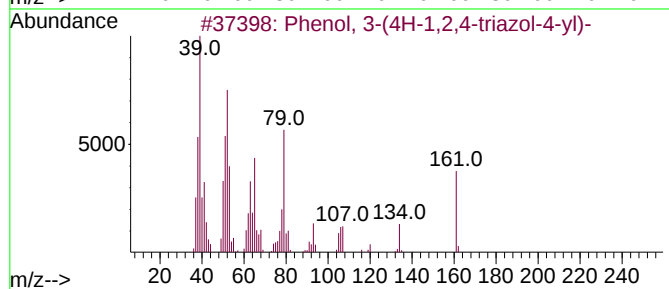
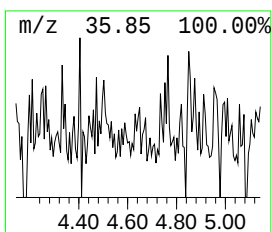
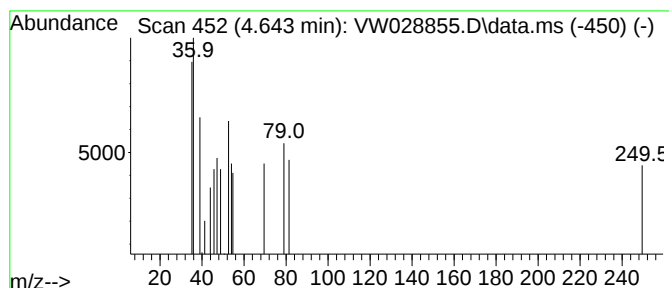
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 unknown-01 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.643	6.85 ug/L	1209	1,4-Difluorobenzene	8.843

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 3-(4H-1,2,4-triazol-4-yl)-	161	C8H7N3O	1000410-77-9	9
2			Oxygen difluoride	54	F2O	007783-41-7	7
3			5-Hexyn-1-ol	98	C6H10O	000928-90-5	4
4			Methane, chlorotrinitro-	185	CClN3O6	001943-16-4	4
5			Methan-d3-ol	35	CHD3O	001849-29-2	3



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052824\
Data File : VW028855.D
Acq On : 29 May 2024 01:30
Operator : SY/MD
Sample : P2623-01
Misc : 5.91g/10mL/MSVOA_W/SOIL/A
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BHBQ8

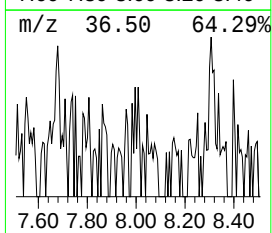
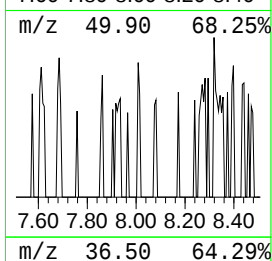
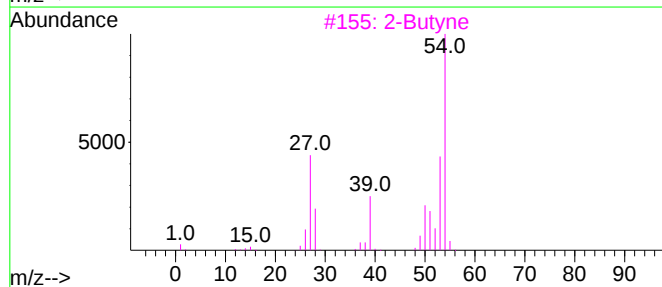
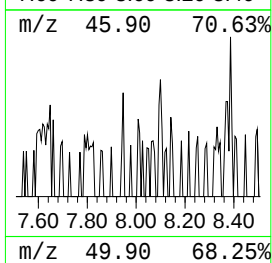
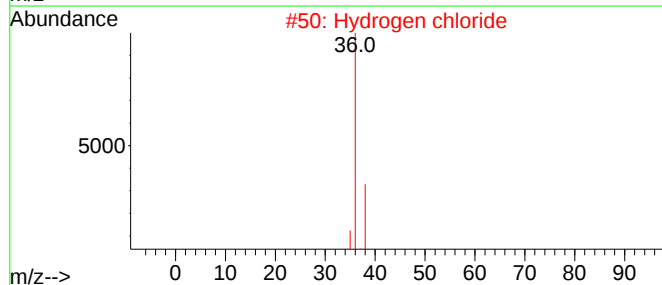
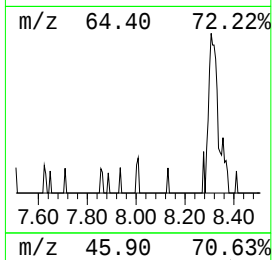
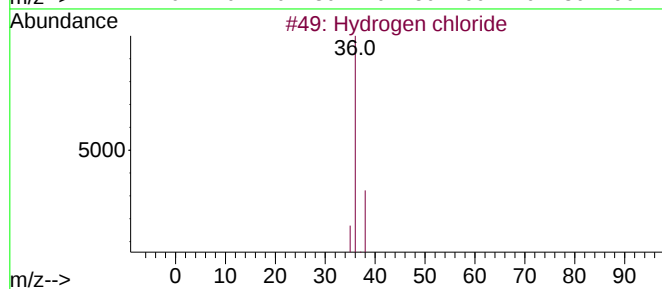
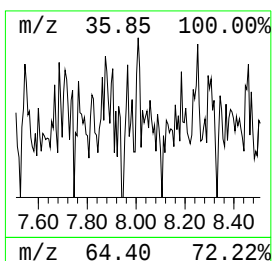
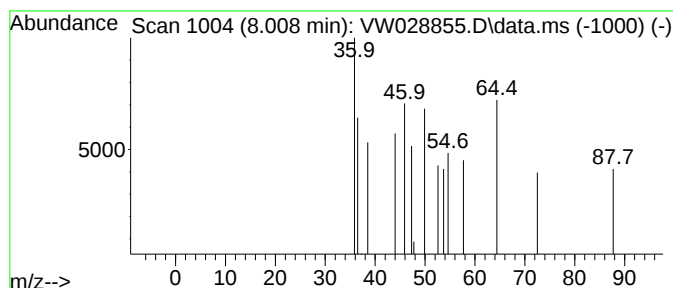
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 unknown-02 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.008	7.73 ug/L	1364	1,4-Difluorobenzene	8.843

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hydrogen chloride	36	ClH	007647-01-0	5
2		Hydrogen chloride	36	ClH	007647-01-0	5
3		2-Butyne	54	C4H6	000503-17-3	4
4		1,2-Butadiene	54	C4H6	000590-19-2	4
5		Chloromethane	50	CH3Cl	000074-87-3	4



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052824\
Data File : VW028855.D
Acq On : 29 May 2024 01:30
Operator : SY/MD
Sample : P2623-01
Misc : 5.91g/10mL/MSVOA_W/SOIL/A
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BHBQ8

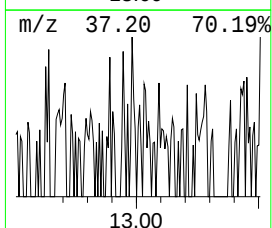
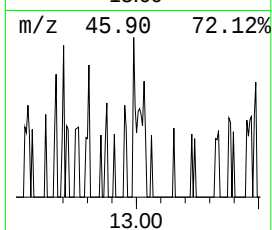
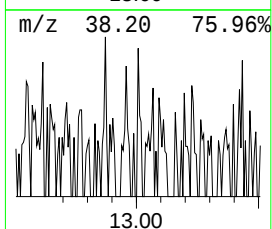
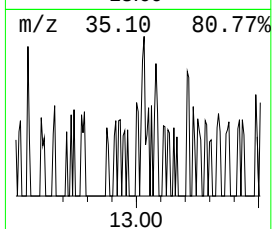
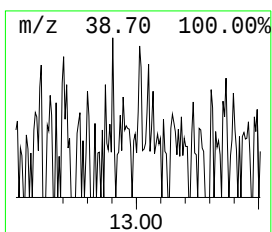
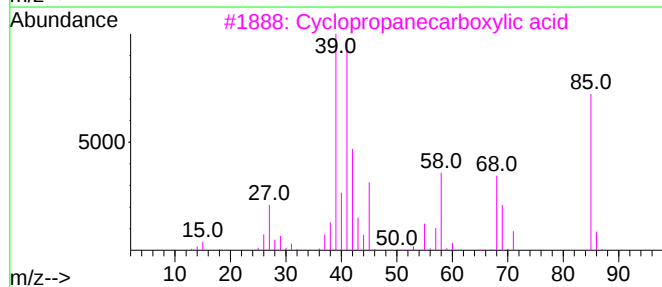
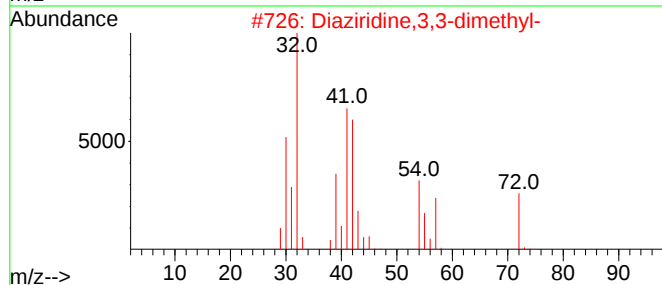
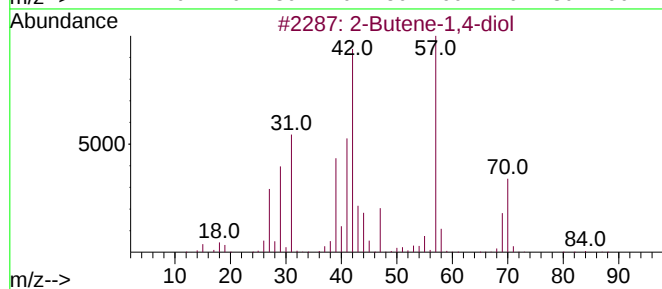
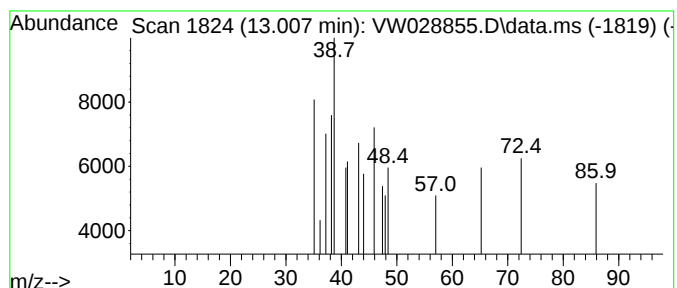
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown-03 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.007	11.76 ug/L	1310	1,4-Dichlorobenzene-d4		13.562	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2-Butene-1,4-diol		88	C4H8O2	000110-64-5	9
2	Diaziridine,3,3-dimethyl-		72	C3H8N2	004901-76-2	7
3	Cyclopropanecarboxylic acid		86	C4H6O2	001759-53-1	5
4	2-Buten-1-ol, (E)-		72	C4H8O	000504-61-0	4
5	Diaziridine,3,3-dimethyl-		72	C3H8N2	004901-76-2	4



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052824\
Data File : VW028855.D
Acq On : 29 May 2024 01:30
Operator : SY/MD
Sample : P2623-01
Misc : 5.91g/10mL/MSVOA_W/SOIL/A
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BHBQ8

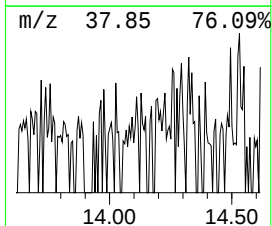
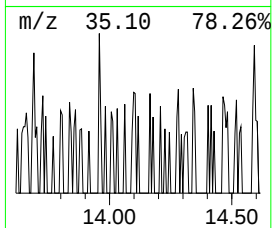
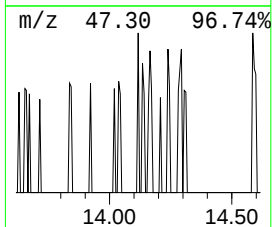
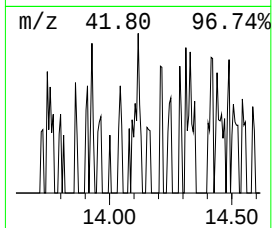
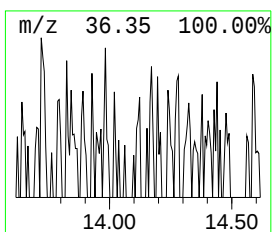
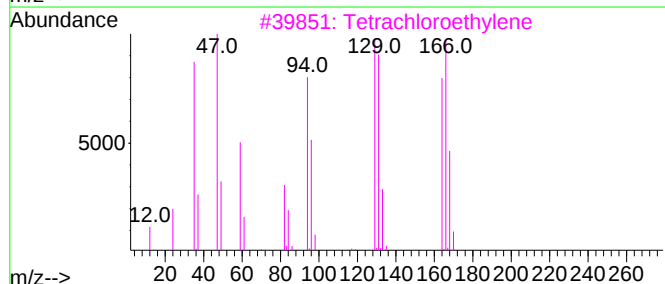
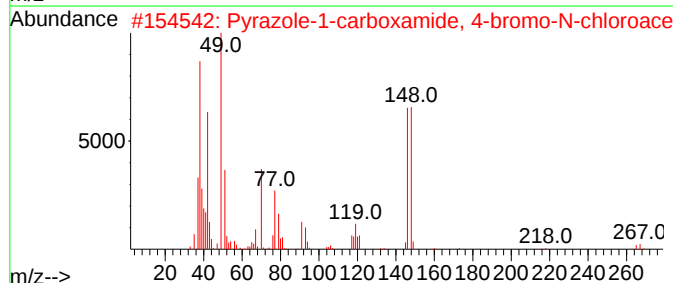
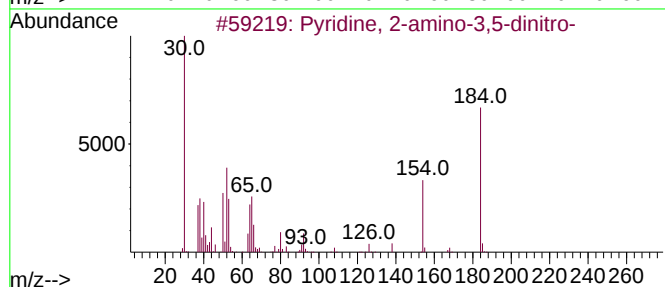
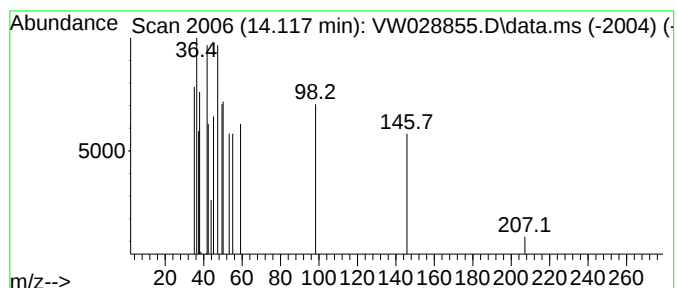
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 unknown-04 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.117	7.00 ug/L	780	1,4-Dichlorobenzene-d4	13.562

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyridine, 2-amino-3,5-dinitro-	184	C5H4N4O4	003073-30-1	25
2			Pyrazole-1-carboxamide, 4-bromo-...	265	C6H5BrClN3O2	1000268-17-5	12
3			Tetrachloroethylene	164	C2Cl4	000127-18-4	12
4			3,4-Furandicarboxylic acid	156	C6H4O5	003387-26-6	9
5			2,4(1H,3H)-Pyrimidinedione, 6-ch...	191	C4H2ClN3O4	006630-30-4	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052824\
Data File : VW028855.D
Acq On : 29 May 2024 01:30
Operator : SY/MD
Sample : P2623-01
Misc : 5.91g/10mL/MSVOA_W/SOIL/A
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BHBQ8

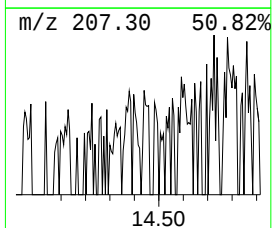
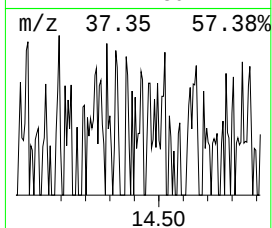
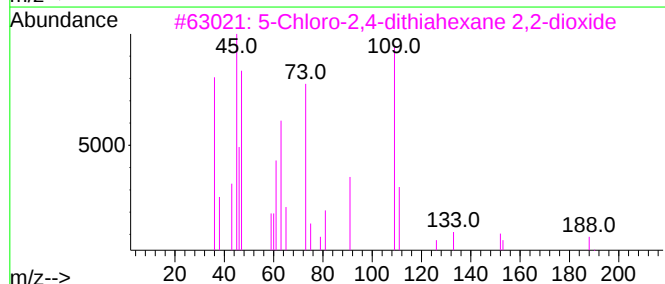
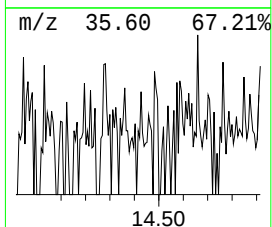
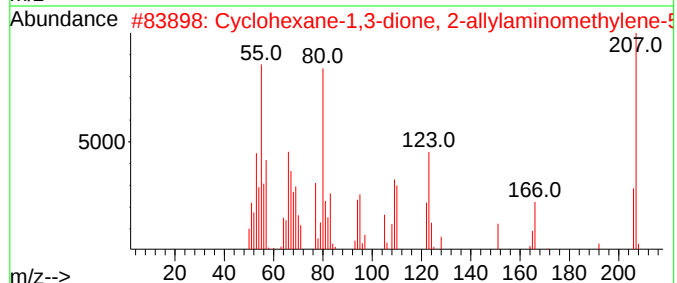
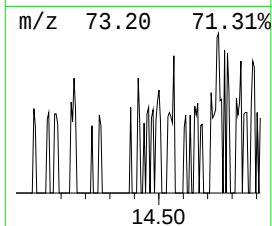
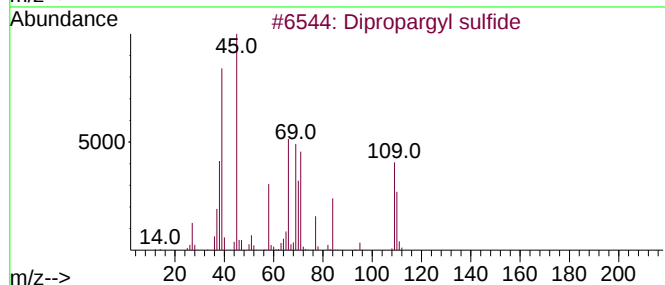
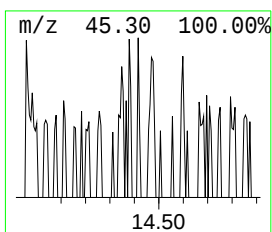
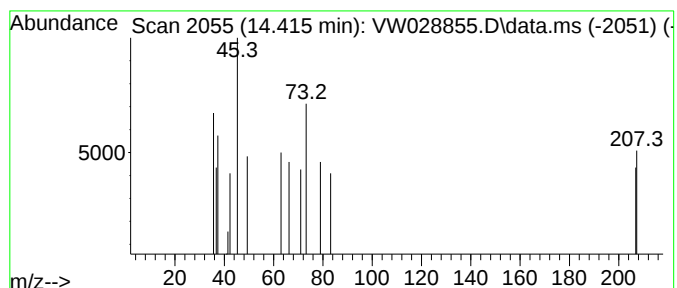
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0

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

Peak Number 5 unknown-05 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.415	6.83 ug/L	761	1,4-Dichlorobenzene-d4	13.562

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dipropargyl sulfide	110	C6H6S	013702-09-5	9
2			Cyclohexane-1,3-dione, 2-allylam...	207	C12H17NO2	104926-37-6	7
3			5-Chloro-2,4-dithiahexane 2,2-di...	188	C4H9ClO2S2	068483-77-2	4
4			Ethanol, 2-((2-chloroethyl)ethyl...	151	C6H14ClNO	004669-20-9	4
5			2-Ethoxy-2-(2'-chloroethoxy)-ethane	152	C6H13ClO2	014689-96-4	4



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052824\
Data File : VW028855.D
Acq On : 29 May 2024 01:30
Operator : SY/MD
Sample : P2623-01
Misc : 5.91g/10mL/MSVOA_W/SOIL/A
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BHBQ8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0

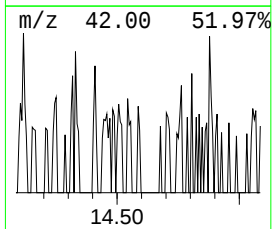
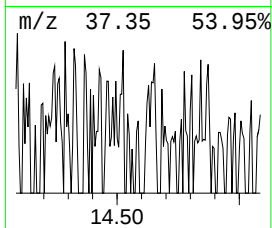
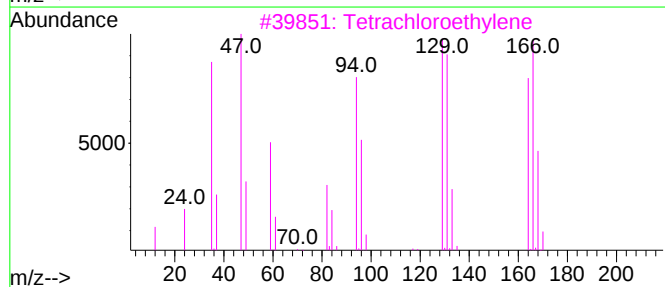
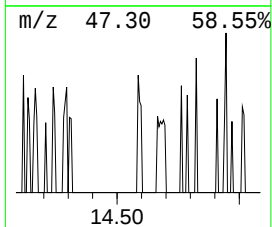
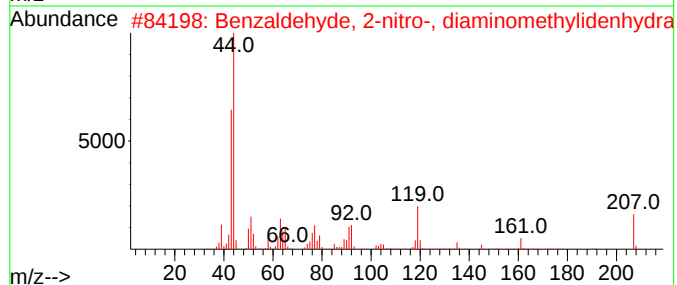
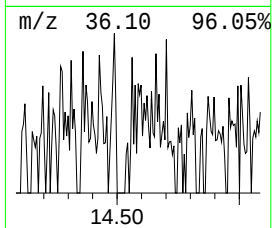
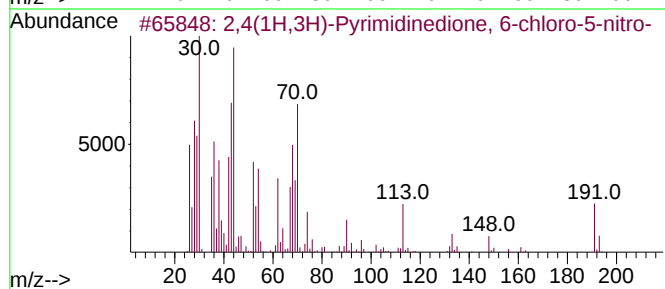
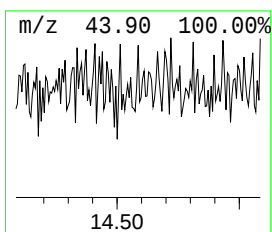
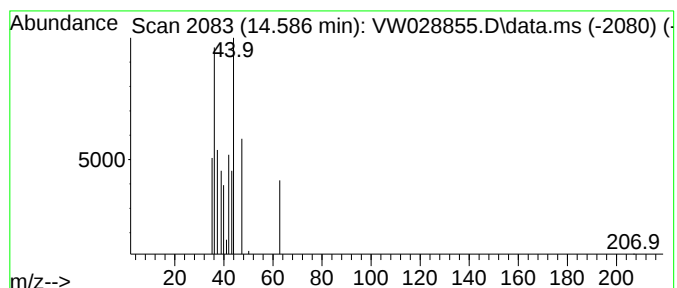
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 6 unknown-06 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.586	7.83 ug/L	872	1,4-Dichlorobenzene-d4	13.562

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4(1H,3H)-Pyrimidinedione, 6-ch...	191	C4H2ClN3O4	006630-30-4	9		
2	Benzaldehyde, 2-nitro-, diaminom...	207	C8H9N5O2	102632-31-5	4		
3	Tetrachloroethylene	164	C2Cl4	000127-18-4	4		
4	Piperazine, 2,6-dimethyl-	114	C6H14N2	000108-49-6	4		
5	Pyridine-3-carboxamide, 1,2-dihy...	182	C8H10N2O5	079927-21-2	4		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052824\
Data File : VW028855.D
Acq On : 29 May 2024 01:30
Operator : SY/MD
Sample : P2623-01
Misc : 5.91g/10mL/MSVOA_W/SOIL/A
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BHBQ8

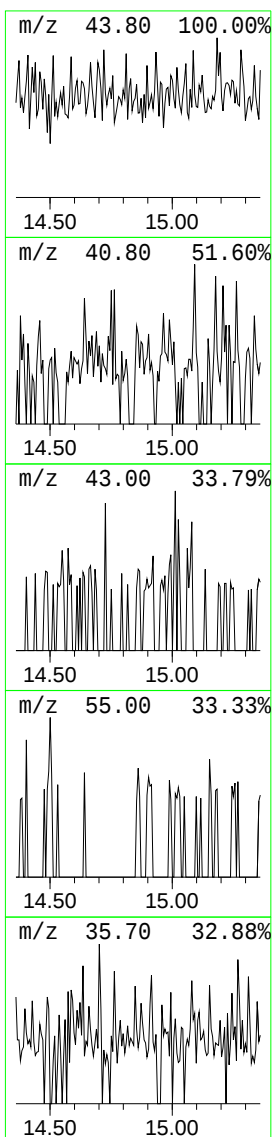
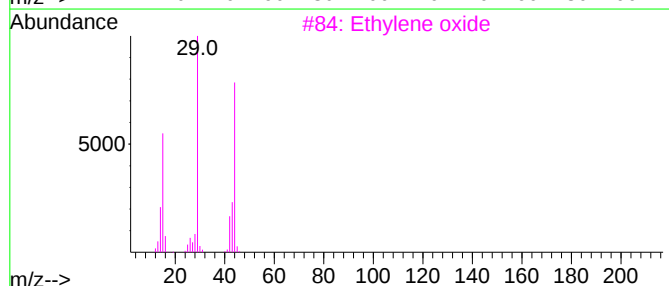
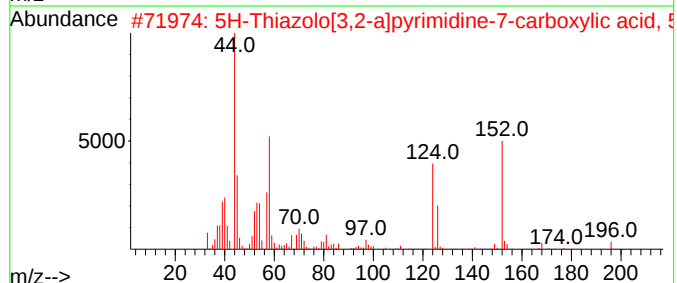
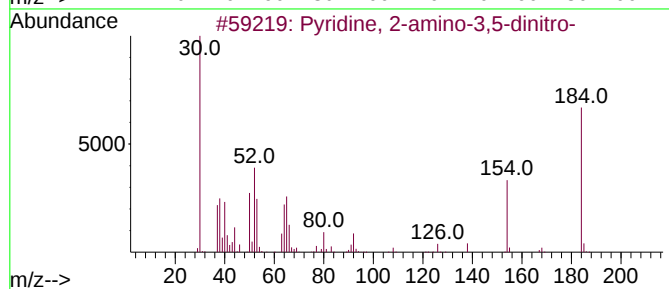
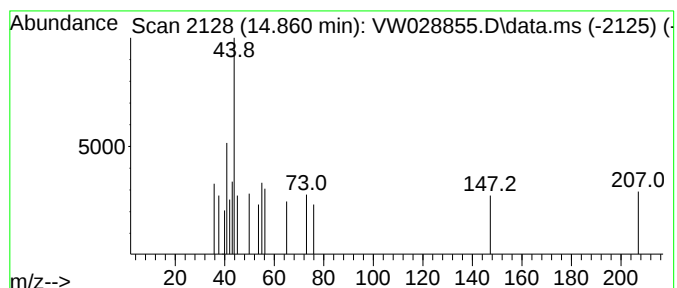
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 7 unknown-07 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.860	6.91 ug/L	770	1,4-Dichlorobenzene-d4		13.562	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Pyridine, 2-amino-3,5-dinitro-		184	C5H4N4O4	003073-30-1	16
2	5H-Thiazolo[3,2-a]pyrimidine-7-c...		196	C7H4N2O3S	1000337-52-3	9
3	Ethylene oxide		44	C2H4O	000075-21-8	5
4	Ethylene oxide		44	C2H4O	000075-21-8	5
5	Ethylene oxide		44	C2H4O	000075-21-8	5



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052824\
Data File : VW028855.D
Acq On : 29 May 2024 01:30
Operator : SY/MD
Sample : P2623-01
Misc : 5.91g/10mL/MSVOA_W/SOIL/A
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BHBQ8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0

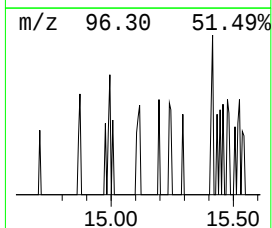
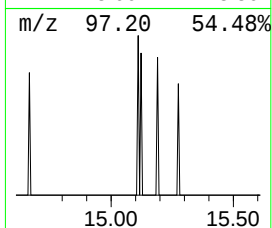
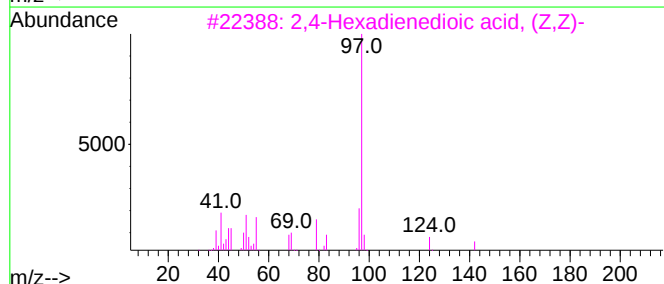
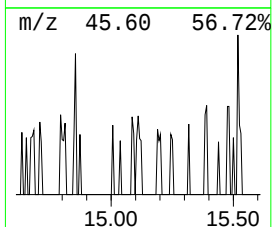
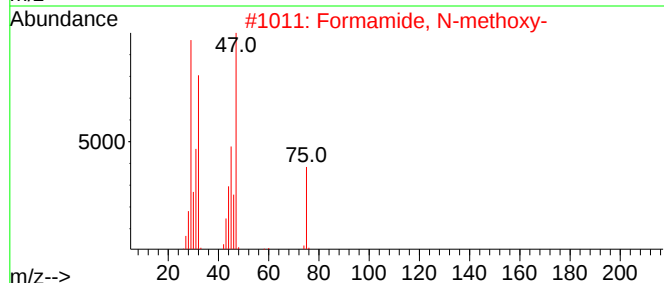
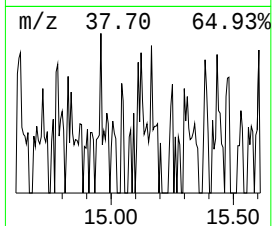
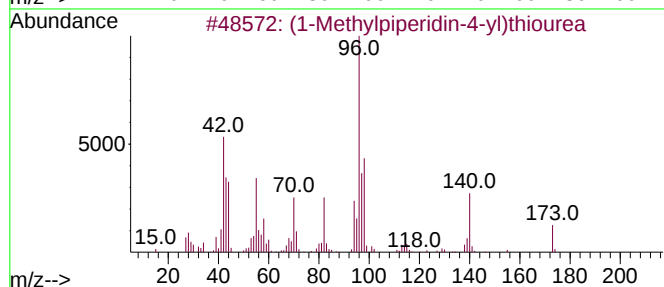
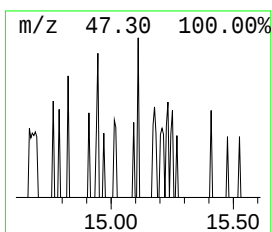
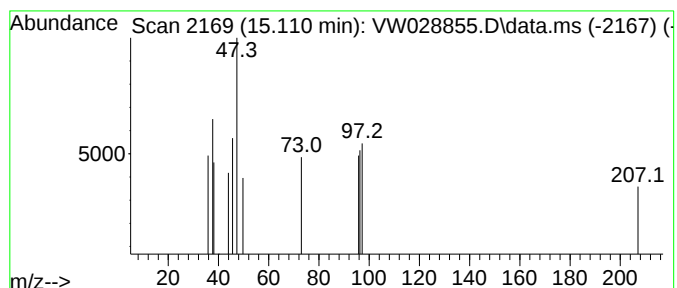
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 8 unknown-08

Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.110	8.55 ug/L	953	1,4-Dichlorobenzene-d4	13.562	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1-Methylpiperidin-4-yl)thiourea	173	C7H15N3S	1096840-97-9	4
2	Formamide, N-methoxy-	75	C2H5NO2	034005-41-9	4
3	2,4-Hexadienedioic acid, (Z,Z)-	142	C6H6O4	001119-72-8	4
4	Methylselenol	96	CH4Se	006486-05-1	2
5	2-Bromo-2,2-difluoroacetyl fluoride	176	C2BrF3O	038126-07-7	2



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052824\
Data File : VW028855.D
Acq On : 29 May 2024 01:30
Operator : SY/MD
Sample : P2623-01
Misc : 5.91g/10mL/MSVOA_W/SOIL/A
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BHBQ8

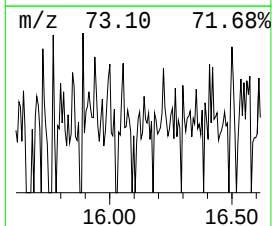
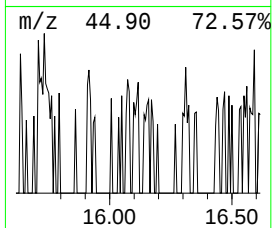
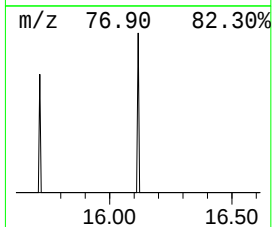
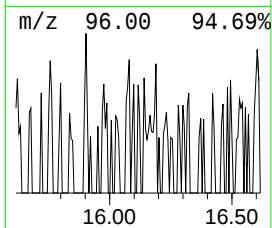
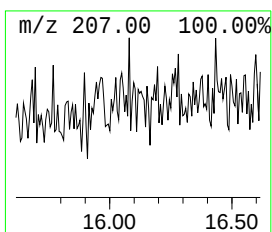
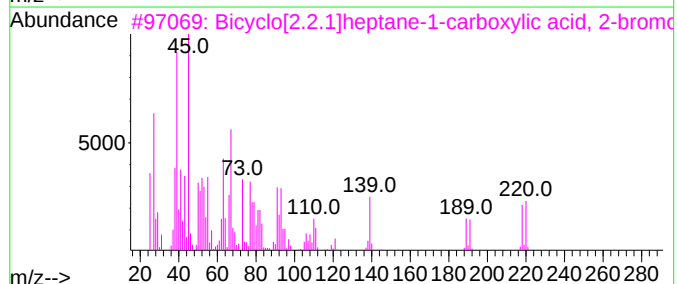
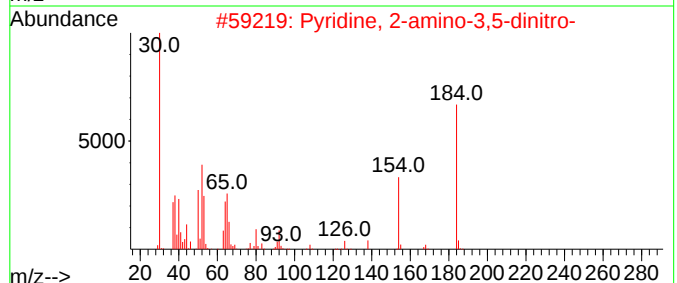
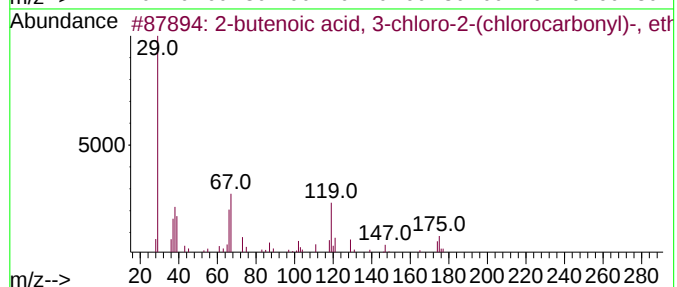
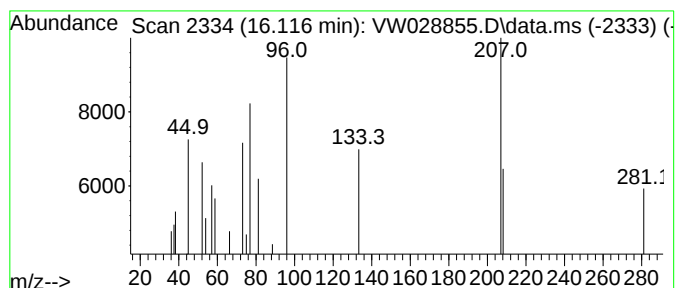
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 9 unknown-09 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.116	6.80 ug/L	758	1,4-Dichlorobenzene-d4		13.562	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2-butenic acid, 3-chloro-2-(chl...		210	C7H8Cl2O3	1000396-15-4	9
2	Pyridine, 2-amino-3,5-dinitro-		184	C5H4N4O4	003073-30-1	9
3	Bicyclo[2.2.1]heptane-1-carboxyl...		218	C8H11BrO2	074830-47-0	9
4	Indole, 5-methyl-2-(4-pyridyl)-		208	C14H12N2	107919-92-6	9
5	3-Pyridazinamine 2-oxide		111	C4H5N3O	033471-48-6	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052824\
Data File : VW028855.D
Acq On : 29 May 2024 01:30
Operator : SY/MD
Sample : P2623-01
Misc : 5.91g/10mL/MSVOA_W/SOIL/A
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BHBQ8

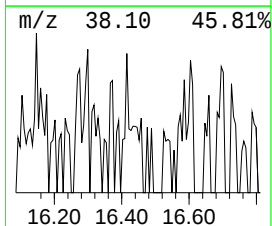
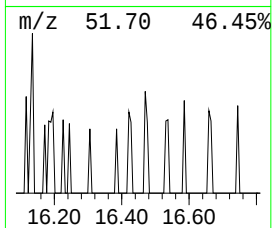
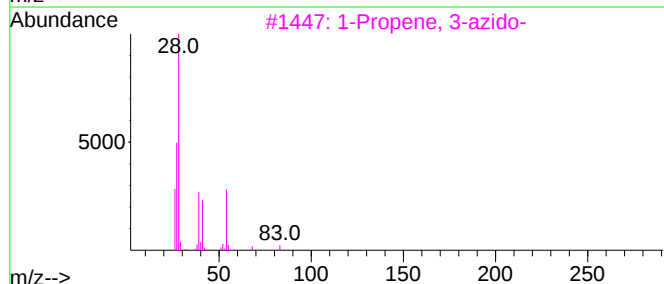
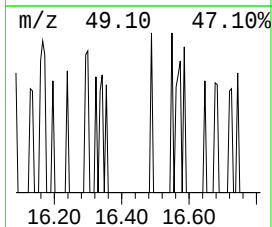
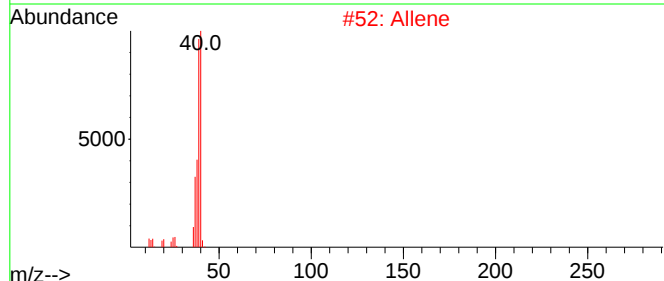
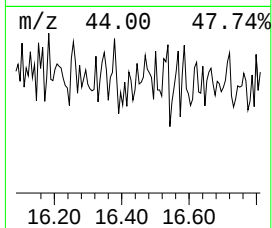
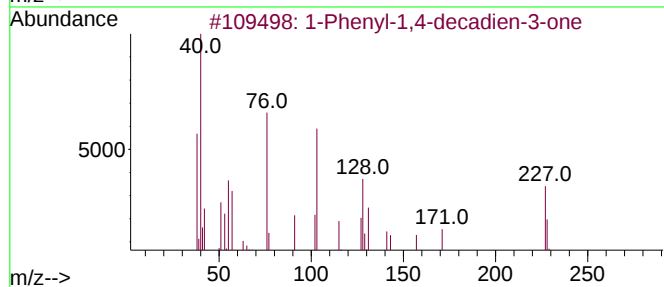
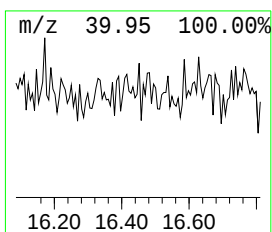
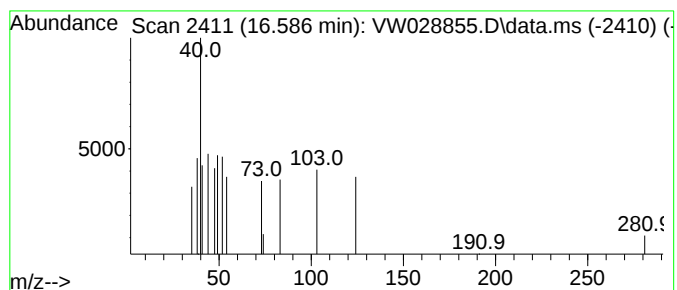
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0

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

Peak Number 10 unknown-10 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.586	7.37 ug/L	821	1,4-Dichlorobenzene-d4	13.562

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phenyl-1,4-decadien-3-one	228	C16H20O	1000432-54-3	9
2			Allene	40	C3H4	000463-49-0	5
3			1-Propene, 3-azido-	83	C3H5N3	000821-13-6	4
4			[1,2,5]-Oxadiazolo[3,4-b]pyrazin...	190	C4Cl2N4O	153493-48-2	4
5			1-Butanamine, 4-(methylthio)-	119	C5H13NS	055021-77-7	2



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052824\
Data File : VW028855.D
Acq On : 29 May 2024 01:30
Operator : SY/MD
Sample : P2623-01
Misc : 5.91g/10mL/MSVOA_W/SOIL/A
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BHBQ8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	4.643	6.8	ug/L	1209	1	8.843	4413	25.0
unknown-02	8.008	7.7	ug/L	1364	1	8.843	4413	25.0
unknown-03	13.007	11.8	ug/L	1310	3	13.562	2785	25.0
unknown-04	14.117	7.0	ug/L	780	3	13.562	2785	25.0
unknown-05	14.415	6.8	ug/L	761	3	13.562	2785	25.0
unknown-06	14.586	7.8	ug/L	872	3	13.562	2785	25.0
unknown-07	14.860	6.9	ug/L	770	3	13.562	2785	25.0
unknown-08	15.110	8.6	ug/L	953	3	13.562	2785	25.0
unknown-09	16.116	6.8	ug/L	758	3	13.562	2785	25.0
unknown-10	16.586	7.4	ug/L	821	3	13.562	2785	25.0