

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050422\
 Data File : VW022801.D
 Acq On : 04 May 2022 14:53
 Operator : SY/VA
 Sample : N2632-01RE
 Misc : 7.06g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW4A3RE

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\SFAMWLM050222SMA.M
 Title : SFAM01.0

Signal : TIC: VW022801.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.355	70	74	80	rVB	40522	63283	32.02%	5.358%
2	3.245	218	220	224	rBV4	1421	1622	0.82%	0.137%
3	3.495	259	261	264	rBV3	878	1060	0.54%	0.090%
4	3.629	280	283	285	rVB4	1115	1257	0.64%	0.106%
5	3.678	288	291	292	rBV3	1200	954	0.48%	0.081%
6	3.702	293	295	296	rBV2	1085	794	0.40%	0.067%
7	3.928	330	332	335	rVV3	1340	1494	0.76%	0.127%
8	4.019	337	347	359	rVV2	26987	76934	38.92%	6.514%
9	4.385	401	407	408	rBV5	2114	3993	2.02%	0.338%
10	4.458	418	419	420	rBV	1432	778	0.39%	0.066%
11	4.531	429	431	436	rVB4	990	1011	0.51%	0.086%
12	4.586	436	440	444	rVB5	1317	1967	1.00%	0.167%
13	4.623	444	446	448	rBV2	1259	1261	0.64%	0.107%
14	4.665	450	453	455	rBV3	611	890	0.45%	0.075%
15	4.812	474	477	481	rBV5	1301	1923	0.97%	0.163%
16	4.909	486	493	497	rBV6	2976	6793	3.44%	0.575%
17	5.458	581	583	586	rVB4	830	870	0.44%	0.074%
18	5.604	605	607	610	rVB3	1142	976	0.49%	0.083%
19	5.934	656	661	663	rBV4	2159	3507	1.77%	0.297%
20	6.001	670	672	675	rVB3	931	969	0.49%	0.082%
21	6.177	699	701	704	rVB4	1102	1113	0.56%	0.094%
22	6.257	712	714	716	rVV2	918	861	0.44%	0.073%
23	6.293	718	720	724	rVB3	793	715	0.36%	0.061%
24	6.635	774	776	778	rVB3	1063	846	0.43%	0.072%
25	6.659	778	780	782	rBV2	690	705	0.36%	0.060%
26	6.738	791	793	797	rBV5	1429	1495	0.76%	0.127%
27	6.848	808	811	813	rBV4	1106	1587	0.80%	0.134%
28	6.976	829	832	833	rBV3	1228	1334	0.67%	0.113%
29	7.086	844	850	856	rBV	6060	13994	7.08%	1.185%
30	7.293	882	884	886	rBV2	1176	864	0.44%	0.073%
31	7.513	917	920	923	rBV3	1629	2180	1.10%	0.185%
32	7.573	928	930	932	rVV3	1252	1215	0.61%	0.103%
33	7.592	932	933	934	rVV	1376	765	0.39%	0.065%
34	7.647	935	942	955	rVB2	35739	91413	46.25%	7.740%
35	7.830	971	972	976	rVB4	898	961	0.49%	0.081%
36	8.049	1006	1008	1010	rBV2	881	937	0.47%	0.079%

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Integrator: RTE

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Title : SFAM01.0

37	8.098	1014	1016	1019	rVV4	829	950	0.48%	0.080%
38	8.281	1037	1046	1062	rBV4	60167	197652	100.00%	16.736%
39	8.750	1121	1123	1126	rBV2	705	980	0.50%	0.083%
40	8.842	1130	1138	1146	rBV2	64012	134648	68.12%	11.401%
41	8.963	1156	1158	1163	rVB3	1081	1437	0.73%	0.122%
42	9.024	1166	1168	1170	rBV3	899	935	0.47%	0.079%
43	9.134	1184	1186	1188	rVB2	828	716	0.36%	0.061%
44	9.159	1188	1190	1193	rBV2	1500	1334	0.67%	0.113%
45	9.274	1201	1209	1218	rBV2	44208	93709	47.41%	7.935%
46	9.402	1225	1230	1231	rBV4	584	732	0.37%	0.062%
47	9.445	1235	1237	1241	rBV6	630	712	0.36%	0.060%
48	9.683	1271	1276	1280	rBV7	1480	2761	1.40%	0.234%
49	9.799	1292	1295	1297	rBV4	1528	1297	0.66%	0.110%
50	9.841	1300	1302	1304	rBV2	743	786	0.40%	0.067%
51	10.036	1325	1334	1340	rBV	15677	30472	15.42%	2.580%
52	10.158	1351	1354	1356	rBV4	659	926	0.47%	0.078%
53	10.268	1368	1372	1374	rBV4	1479	1486	0.75%	0.126%
54	10.323	1374	1381	1388	rBV	62052	115469	58.42%	9.777%
55	10.494	1407	1409	1413	rBV5	1417	1955	0.99%	0.166%
56	10.579	1418	1423	1430	rVB2	9821	16665	8.43%	1.411%
57	10.756	1450	1452	1454	rVB3	1451	891	0.45%	0.075%
58	10.927	1475	1480	1487	rBV2	11444	21241	10.75%	1.799%
59	11.152	1515	1517	1519	rBV3	1122	1251	0.63%	0.106%
60	11.286	1538	1539	1541	rBV2	933	818	0.41%	0.069%
61	11.481	1569	1571	1573	rBV2	744	782	0.40%	0.066%
62	11.500	1573	1574	1577	rVB2	1166	765	0.39%	0.065%
63	11.542	1577	1581	1583	rBV4	677	937	0.47%	0.079%
64	11.634	1589	1596	1603	rBV	51657	97266	49.21%	8.236%
65	11.841	1625	1630	1632	rBV4	1846	2244	1.14%	0.190%
66	11.896	1637	1639	1643	rVB5	1404	1365	0.69%	0.116%
67	12.115	1674	1675	1677	rBV2	1152	739	0.37%	0.063%
68	12.170	1680	1684	1685	rBV4	830	1004	0.51%	0.085%
69	12.347	1709	1713	1715	rVV5	1217	1877	0.95%	0.159%
70	12.408	1721	1723	1726	rVV3	606	854	0.43%	0.072%
71	12.475	1730	1734	1737	rVV6	957	1416	0.72%	0.120%
72	12.542	1741	1745	1749	rVB4	1251	1791	0.91%	0.152%
73	12.585	1749	1752	1753	rBV3	1302	1544	0.78%	0.131%
74	12.603	1753	1755	1761	rVB6	2231	3572	1.81%	0.302%
75	12.695	1763	1770	1776	rVV	31711	55253	27.95%	4.679%
76	12.786	1782	1785	1786	rBV3	854	833	0.42%	0.071%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Title : SFAM01.0

77	12.847	1793	1795	1797	rBV2	1204	733	0.37%	0.062%
78	12.926	1806	1808	1812	rBV3	841	1093	0.55%	0.093%
79	12.999	1819	1820	1824	rVB3	1213	870	0.44%	0.074%
80	13.036	1824	1826	1830	rBV5	713	965	0.49%	0.082%
81	13.292	1867	1868	1870	rVB	1435	806	0.41%	0.068%
82	13.310	1870	1871	1874	rBV2	730	745	0.38%	0.063%
83	13.560	1906	1912	1918	rBV2	17498	30887	15.63%	2.615%
84	13.853	1954	1960	1967	rVB2	18859	32127	16.25%	2.720%
85	14.036	1988	1990	1992	rBV3	875	849	0.43%	0.072%
86	14.511	2063	2068	2069	rBV5	970	1380	0.70%	0.117%
87	14.560	2075	2076	2079	rBV2	813	779	0.39%	0.066%
88	14.688	2094	2097	2098	rBV3	1197	1309	0.66%	0.111%
89	14.719	2100	2102	2107	rVV6	1663	1745	0.88%	0.148%
90	14.767	2107	2110	2112	rVV3	915	942	0.48%	0.080%
91	14.877	2126	2128	2130	rBV2	850	775	0.39%	0.066%
92	14.908	2130	2133	2134	rVV3	981	825	0.42%	0.070%
93	15.200	2178	2181	2183	rBV3	1364	1491	0.75%	0.126%
94	15.225	2183	2185	2188	rVV4	853	906	0.46%	0.077%
95	15.261	2189	2191	2193	rVV2	1292	1017	0.51%	0.086%
96	15.279	2193	2194	2198	rVB3	1044	923	0.47%	0.078%
97	16.084	2325	2326	2329	rVB3	1075	1064	0.54%	0.090%
98	16.163	2337	2339	2342	rBV3	893	841	0.43%	0.071%
99	16.608	2408	2412	2416	rBV6	1121	1784	0.90%	0.151%
100	16.730	2430	2432	2434	rBV2	1006	750	0.38%	0.064%

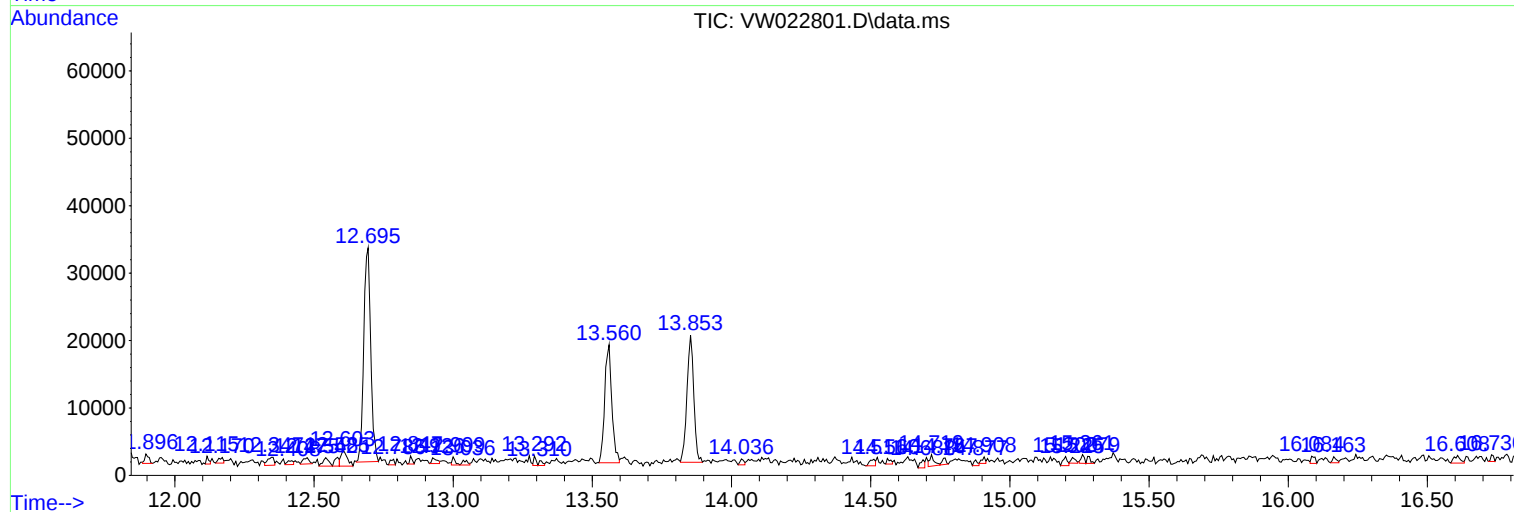
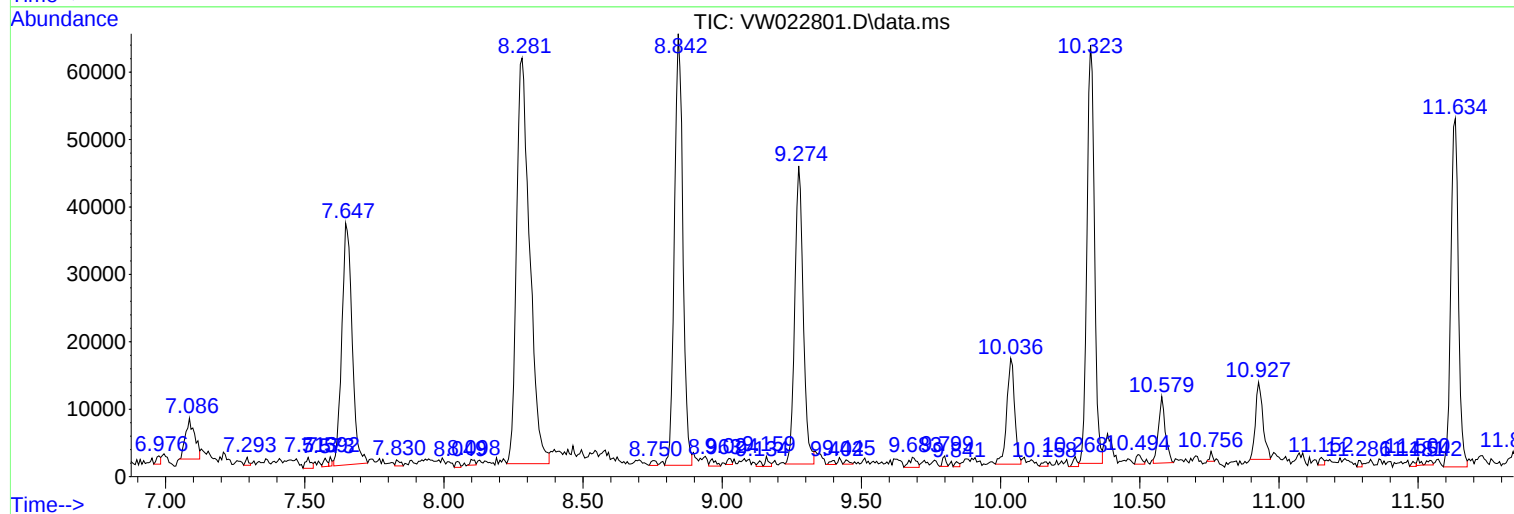
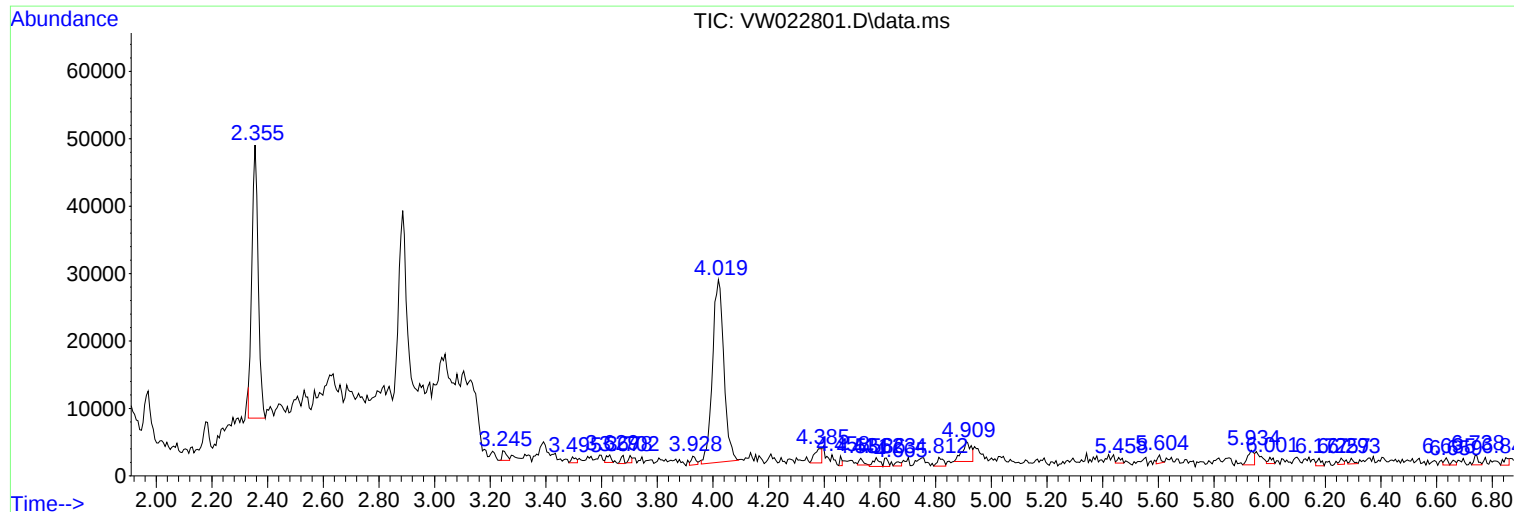
Sum of corrected areas: 1180992

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Instrument :
MSVOA_W
ClientSampleId :
EW4A3RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

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



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Instrument :
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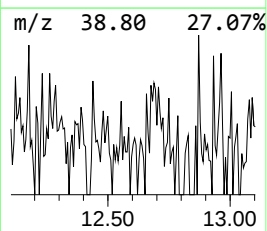
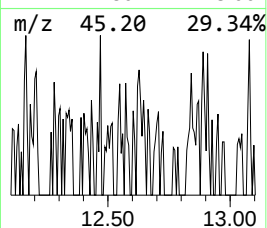
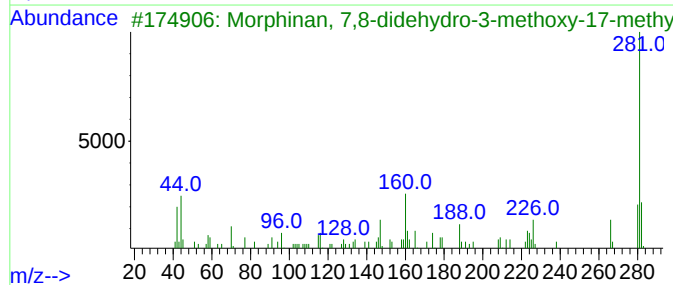
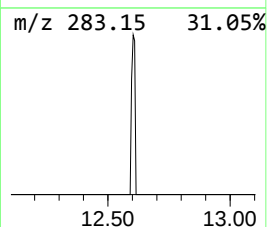
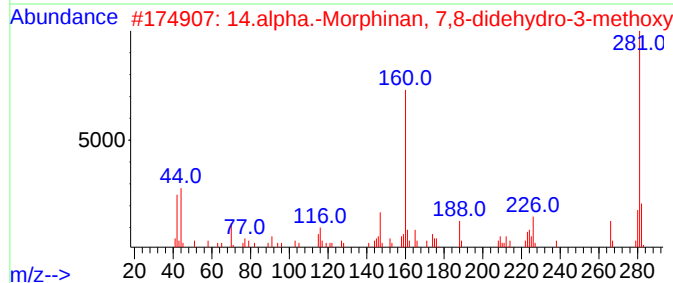
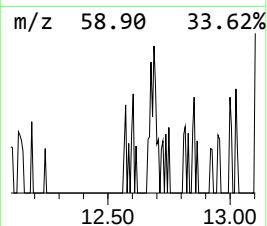
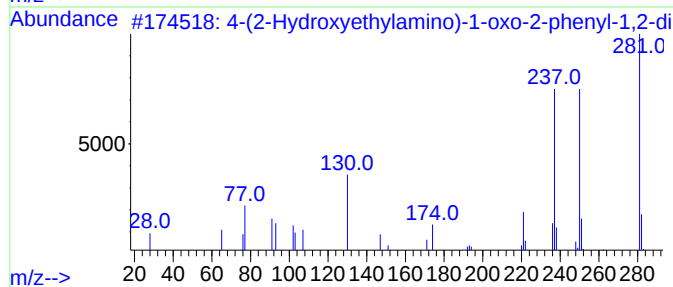
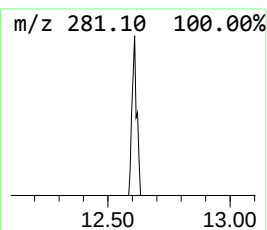
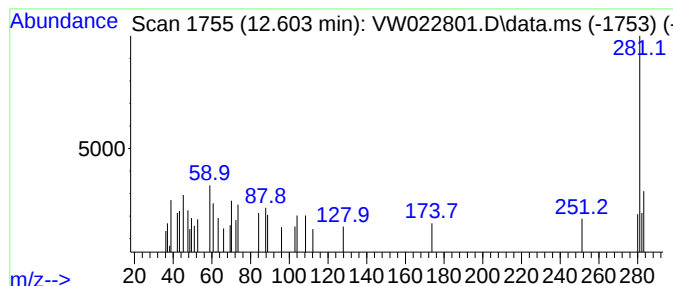
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 4-(2-Hydroxyethylamino)-1-o... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.603	2.89 ug/L	3572	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-(2-Hydroxyethylamino)-1-oxo-2-...	281	C16H15N3O2	087365-21-7	50
2			14.alpha.-Morphinan, 7,8-didehyd...	281	C19H23NO	017939-34-3	27
3			Morphinan, 7,8-didehydro-3-metho...	281	C19H23NO	001816-06-4	27
4			trans-4-Dimethylamino-4'-methoxy...	281	C18H19NO2	052119-37-6	27
5			3H-3a-Azacyclopenta[a]indene-2-c...	281	C17H19N3O	1000302-50-5	22



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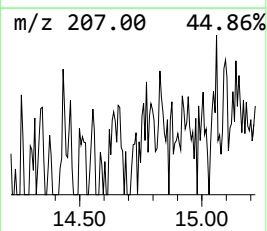
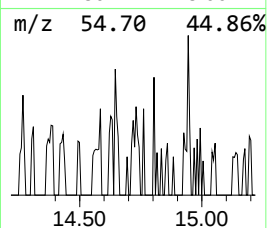
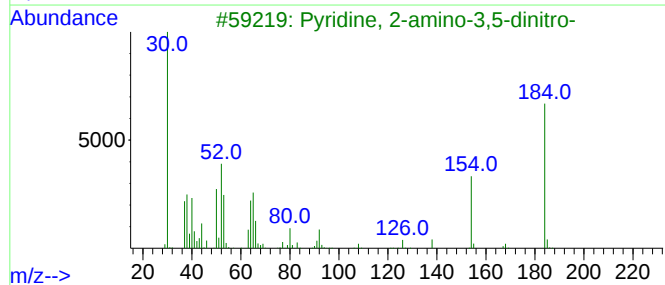
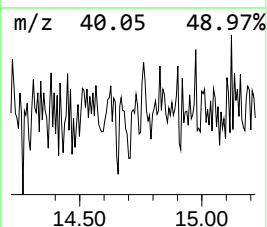
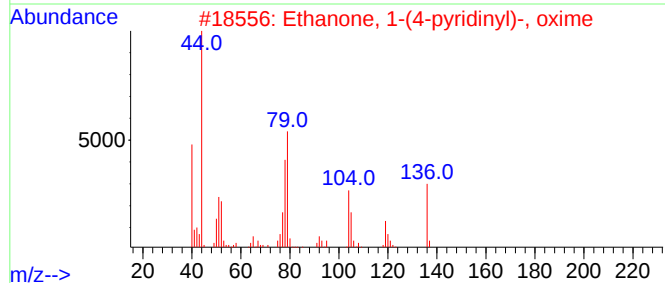
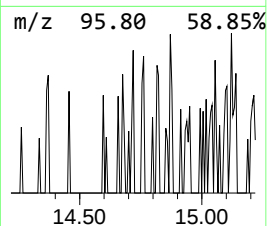
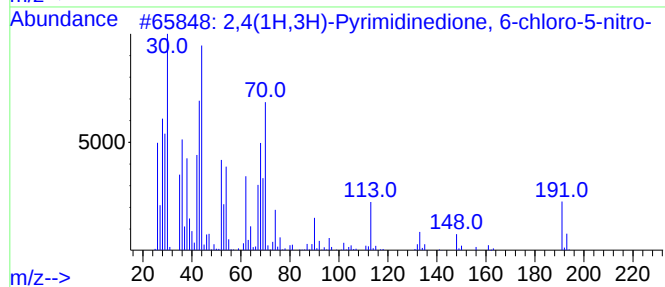
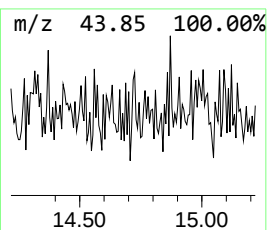
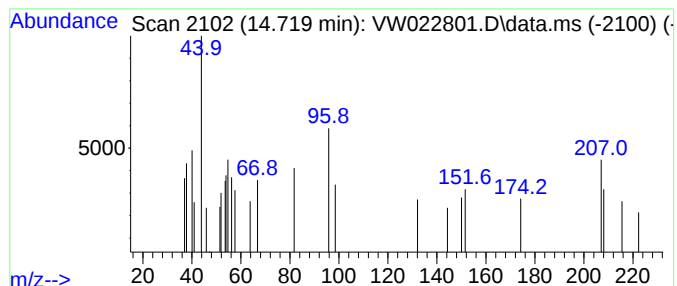
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.719	1.41 ug/L	1745	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4(1H,3H)-Pyrimidinedione, 6-ch...	191	C4H2ClN3O4	006630-30-4	37		
2	Ethanone, 1-(4-pyridinyl)-, oxime	136	C7H8N2O	001194-99-6	23		
3	Pyridine, 2-amino-3,5-dinitro-	184	C5H4N4O4	003073-30-1	12		
4	Propanenitrile, 3-chloro-2,3-dih...	147	C3H2ClN3O2	139912-33-7	9		
5	3,4-Furandicarboxylic acid	156	C6H4O5	003387-26-6	9		



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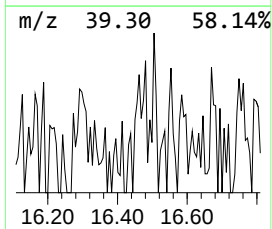
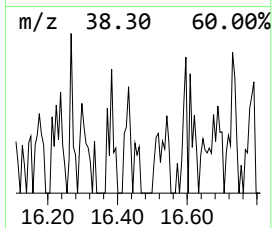
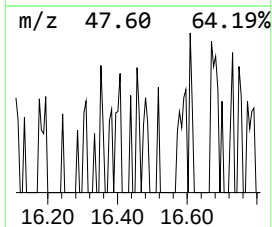
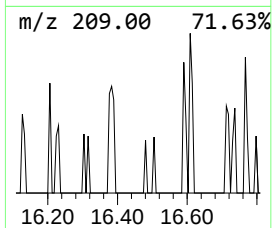
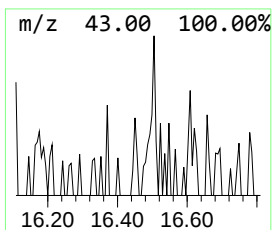
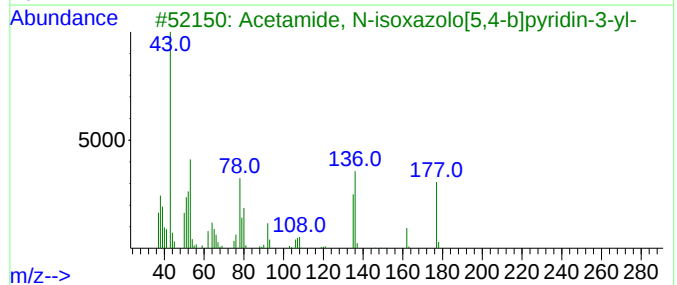
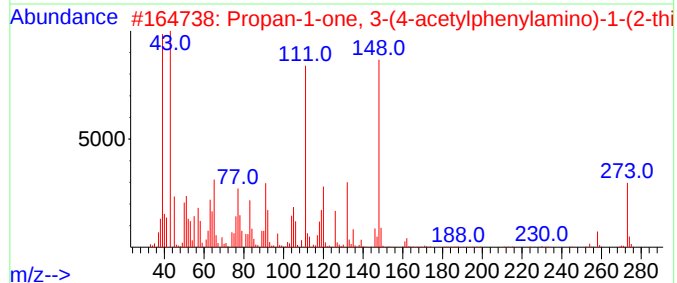
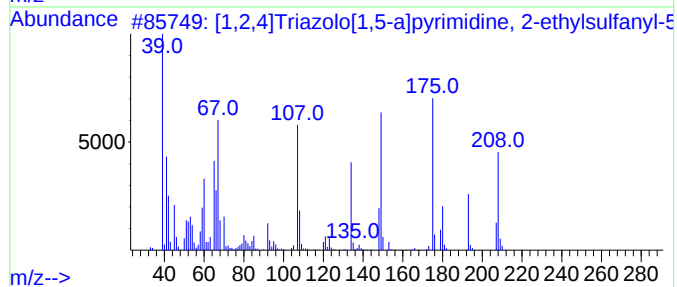
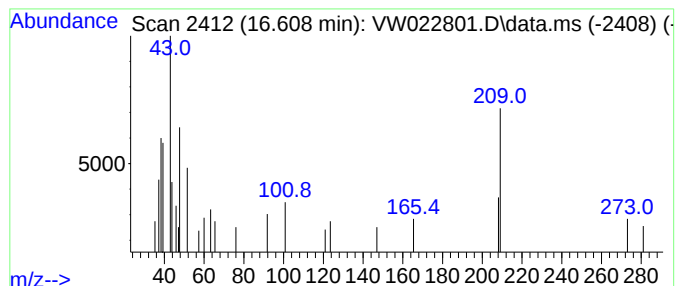
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

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

Peak Number 5 unknown-02 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.608	1.44 ug/L	1784	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			[1,2,4]Triazolo[1,5-a]pyrimidine...	208	C9H12N4S	1000304-66-8	22
2			Propan-1-one, 3-(4-acetylphenyla...	273	C15H15NO2S	339244-83-6	22
3			Acetamide, N-isoxazolo[5,4-b]pyr...	177	C8H7N3O2	1000362-63-0	10
4			Pent-4-enamide, N-(5-chloropyrid...	210	C10H11ClN2O	306743-90-8	10
5			Cyclopropane, 1,1-dichloro-2,2-d...	194	C9H16Cl2	024577-81-9	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050422\
Data File : VW022801.D
Acq On : 04 May 2022 14:53
Operator : SY/VA
Sample : N2632-01RE
Misc : 7.06g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW4A3RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.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
4-(2-Hydroxyeth...	12.603	2.9	ug/L	3572	3	13.560	30887	25.0
unknown-01	14.719	1.4	ug/L	1745	3	13.560	30887	25.0
unknown-02	16.608	1.4	ug/L	1784	3	13.560	30887	25.0