

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
 Data File : VW023717.D
 Acq On : 14 Jul 2022 22:09
 Operator : SY/VA
 Sample : N3700-06
 Misc : 6.42g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5C13

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: VW023717.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.239	48	55	56	rBV5	10593	19082	17.51%	2.631%
2	3.324	231	233	236	rBV4	1863	2221	2.04%	0.306%
3	3.495	259	261	262	rBV2	1395	1242	1.14%	0.171%
4	3.727	296	299	300	rBV3	1380	1453	1.33%	0.200%
5	3.897	325	327	332	rVB6	1924	2284	2.10%	0.315%
6	4.245	383	384	386	rVB2	1172	758	0.70%	0.104%
7	4.300	392	393	394	rBV	908	529	0.49%	0.073%
8	4.361	400	403	407	rBV6	1937	3777	3.47%	0.521%
9	5.019	509	511	512	rBV2	1144	669	0.61%	0.092%
10	5.312	557	559	562	rBV4	1134	1851	1.70%	0.255%
11	5.678	617	619	621	rBV2	919	1041	0.96%	0.144%
12	5.726	625	627	631	rVB4	1406	1796	1.65%	0.248%
13	6.080	683	685	686	rBV2	1144	865	0.79%	0.119%
14	6.116	689	691	693	rBV3	1659	1488	1.37%	0.205%
15	6.360	730	731	734	rVB3	1385	716	0.66%	0.099%
16	6.622	773	774	776	rBV2	1085	818	0.75%	0.113%
17	6.982	831	833	834	rBV2	972	836	0.77%	0.115%
18	7.025	838	840	844	rVB5	964	1355	1.24%	0.187%
19	7.086	844	850	854	rBV5	3884	10398	9.54%	1.433%
20	7.415	902	904	907	rBV2	993	1473	1.35%	0.203%
21	7.464	910	912	913	rVB2	1294	587	0.54%	0.081%
22	7.659	931	944	951	rBV	19541	52771	48.43%	7.275%
23	7.744	956	958	961	rVV4	1044	848	0.78%	0.117%
24	7.866	976	978	980	rVB3	1079	779	0.71%	0.107%
25	7.945	986	991	992	rBV5	1917	1790	1.64%	0.247%
26	7.970	992	995	996	rBV3	1104	1298	1.19%	0.179%
27	8.275	1035	1045	1057	rBV5	33148	108953	100.00%	15.020%
28	8.695	1112	1114	1115	rBV2	1058	828	0.76%	0.114%
29	8.842	1131	1138	1147	rVB2	30551	65804	60.40%	9.072%
30	8.909	1147	1149	1150	rBV2	882	403	0.37%	0.056%
31	9.073	1175	1176	1177	rBV	1838	1076	0.99%	0.148%
32	9.159	1187	1190	1192	rBV2	1230	1626	1.49%	0.224%
33	9.274	1202	1209	1219	rBV3	23820	50668	46.50%	6.985%
34	9.433	1233	1235	1236	rBV2	1706	1214	1.11%	0.167%
35	9.591	1259	1261	1264	rVB3	675	427	0.39%	0.059%
36	9.640	1268	1269	1271	rBV2	910	921	0.85%	0.127%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
 Data File : VW023717.D
 Acq On : 14 Jul 2022 22:09
 Operator : SY/VA
 Sample : N3700-06
 Misc : 6.42g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5C13

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

37	9.719	1278	1282	1283	rBV4	1601	1837	1.69%	0.253%
38	9.878	1306	1308	1309	rBV2	1196	764	0.70%	0.105%
39	10.037	1331	1334	1340	rVB2	9128	14364	13.18%	1.980%
40	10.238	1365	1367	1368	rVB2	840	432	0.40%	0.060%
41	10.323	1375	1381	1388	rBV2	34329	63950	58.70%	8.816%
42	10.573	1419	1422	1428	rVB6	5272	9599	8.81%	1.323%
43	10.701	1441	1443	1444	rBV2	1369	1098	1.01%	0.151%
44	10.841	1464	1466	1468	rBV3	1367	1063	0.98%	0.147%
45	10.927	1475	1480	1485	rBV2	7676	14073	12.92%	1.940%
46	11.042	1497	1499	1500	rBV2	847	554	0.51%	0.076%
47	11.128	1512	1513	1514	rBV	980	422	0.39%	0.058%
48	11.427	1560	1562	1564	rBV3	1597	1579	1.45%	0.218%
49	11.469	1567	1569	1572	rBV3	1166	642	0.59%	0.089%
50	11.530	1577	1579	1581	rVB2	1519	1237	1.14%	0.171%
51	11.567	1583	1585	1587	rBV3	1012	1065	0.98%	0.147%
52	11.628	1589	1595	1604	rVB	42245	76393	70.12%	10.532%
53	11.695	1604	1606	1608	rBV2	1095	1192	1.09%	0.164%
54	11.829	1626	1628	1629	rBV2	1212	570	0.52%	0.079%
55	12.024	1658	1660	1662	rVB2	1463	1004	0.92%	0.138%
56	12.085	1668	1670	1673	rBV4	1267	1348	1.24%	0.186%
57	12.378	1716	1718	1720	rBV2	1334	1535	1.41%	0.212%
58	12.518	1739	1741	1744	rBV3	1497	1863	1.71%	0.257%
59	12.573	1747	1750	1753	rBV4	1015	1716	1.57%	0.237%
60	12.695	1762	1770	1780	rBV2	20005	38899	35.70%	5.363%
61	12.768	1780	1782	1783	rBV2	740	369	0.34%	0.051%
62	12.914	1803	1806	1809	rBV5	1584	2523	2.32%	0.348%
63	12.993	1815	1819	1823	rBV6	898	1733	1.59%	0.239%
64	13.024	1823	1824	1826	rVV2	757	402	0.37%	0.055%
65	13.073	1829	1832	1835	rBV5	896	1269	1.16%	0.175%
66	13.097	1835	1836	1837	rBV	751	393	0.36%	0.054%
67	13.292	1864	1868	1869	rBV4	1805	1714	1.57%	0.236%
68	13.402	1885	1886	1892	rVB6	1018	1026	0.94%	0.141%
69	13.499	1901	1902	1904	rBV2	1349	934	0.86%	0.129%
70	13.554	1905	1911	1918	rVV2	30157	52870	48.53%	7.289%
71	13.853	1954	1960	1970	rVB	28553	50192	46.07%	6.920%
72	13.926	1970	1972	1975	rBV4	951	763	0.70%	0.105%
73	14.072	1992	1996	1997	rBV4	1160	1212	1.11%	0.167%
74	14.243	2022	2024	2025	rVB2	1001	470	0.43%	0.065%
75	14.335	2037	2039	2041	rBV2	1566	1171	1.07%	0.161%
76	14.359	2041	2043	2044	rBV2	894	640	0.59%	0.088%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
 Data File : VW023717.D
 Acq On : 14 Jul 2022 22:09
 Operator : SY/VA
 Sample : N3700-06
 Misc : 6.42g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5C13

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

77	14.444	2055	2057	2059	rVB3	1140	944	0.87%	0.130%
78	14.548	2073	2074	2078	rVB4	1263	1141	1.05%	0.157%
79	14.578	2078	2079	2082	rBV3	1384	1365	1.25%	0.188%
80	14.627	2086	2087	2091	rBV4	860	1051	0.96%	0.145%
81	14.688	2093	2097	2099	rBV4	812	1170	1.07%	0.161%
82	14.712	2099	2101	2105	rBV5	1405	1571	1.44%	0.217%
83	14.865	2124	2126	2129	rVB4	959	1114	1.02%	0.154%
84	14.895	2129	2131	2134	rBV4	1117	1463	1.34%	0.202%
85	14.969	2140	2143	2147	rVB6	1163	1341	1.23%	0.185%
86	14.999	2147	2148	2152	rVB4	940	792	0.73%	0.109%
87	15.036	2152	2154	2156	rBV3	1631	1676	1.54%	0.231%
88	15.060	2156	2158	2160	rVB3	1390	917	0.84%	0.126%
89	15.103	2163	2165	2167	rBV3	999	1026	0.94%	0.141%
90	15.127	2167	2169	2170	rBV	988	696	0.64%	0.096%
91	15.267	2190	2192	2196	rVB4	1296	1599	1.47%	0.220%
92	15.395	2212	2213	2215	rBV2	1283	1032	0.95%	0.142%
93	15.438	2219	2220	2221	rBV	1388	677	0.62%	0.093%
94	15.554	2237	2239	2241	rVB3	636	404	0.37%	0.056%
95	15.798	2277	2279	2284	rVV6	1320	1680	1.54%	0.232%
96	15.853	2287	2288	2290	rVB3	1121	779	0.71%	0.107%
97	16.194	2342	2344	2345	rBV2	658	441	0.40%	0.061%
98	16.371	2372	2373	2376	rBV3	1204	1113	1.02%	0.153%
99	16.407	2377	2379	2384	rVB6	1181	1331	1.22%	0.183%
100	16.541	2400	2401	2402	rBV	1137	516	0.47%	0.071%

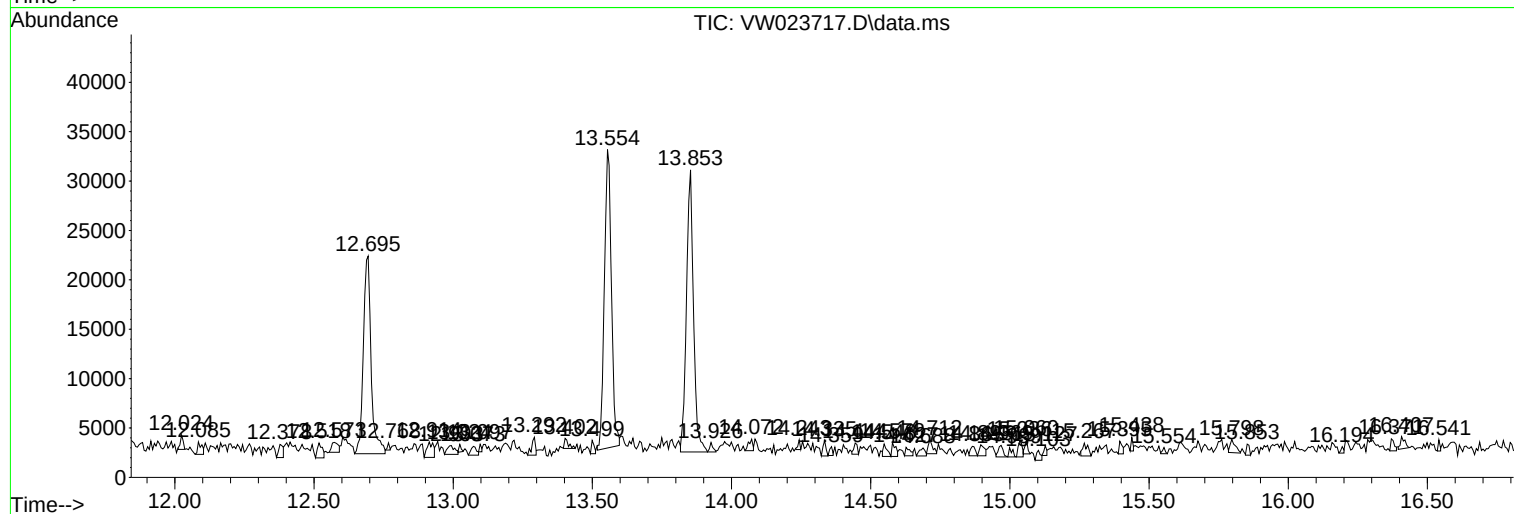
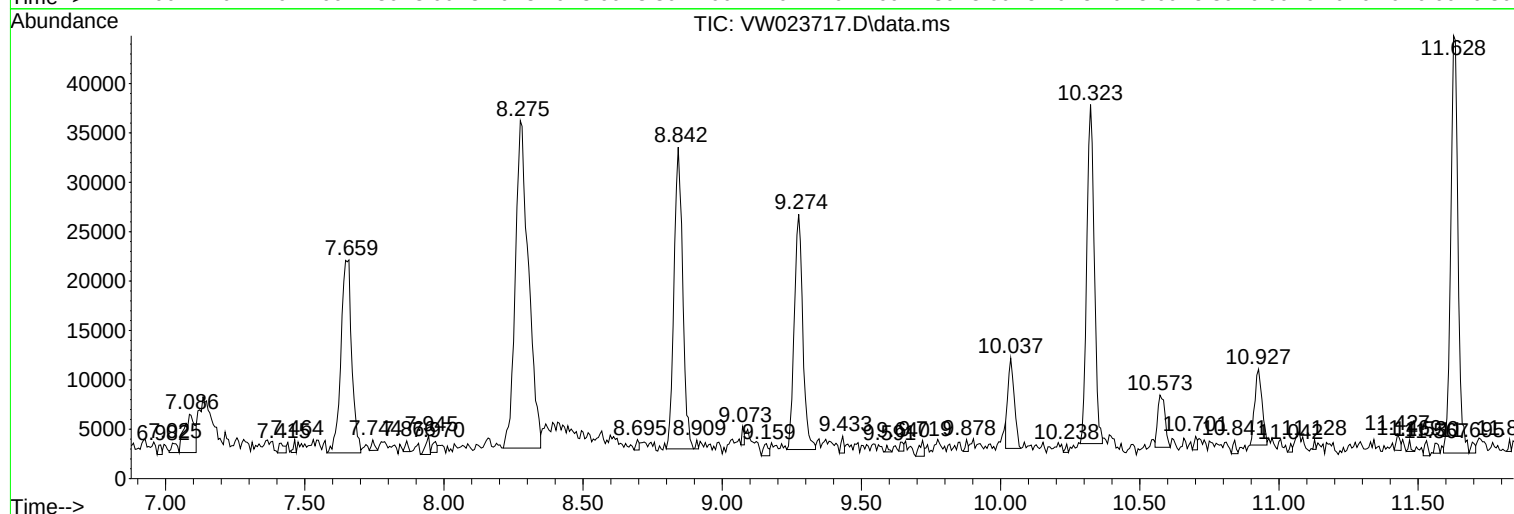
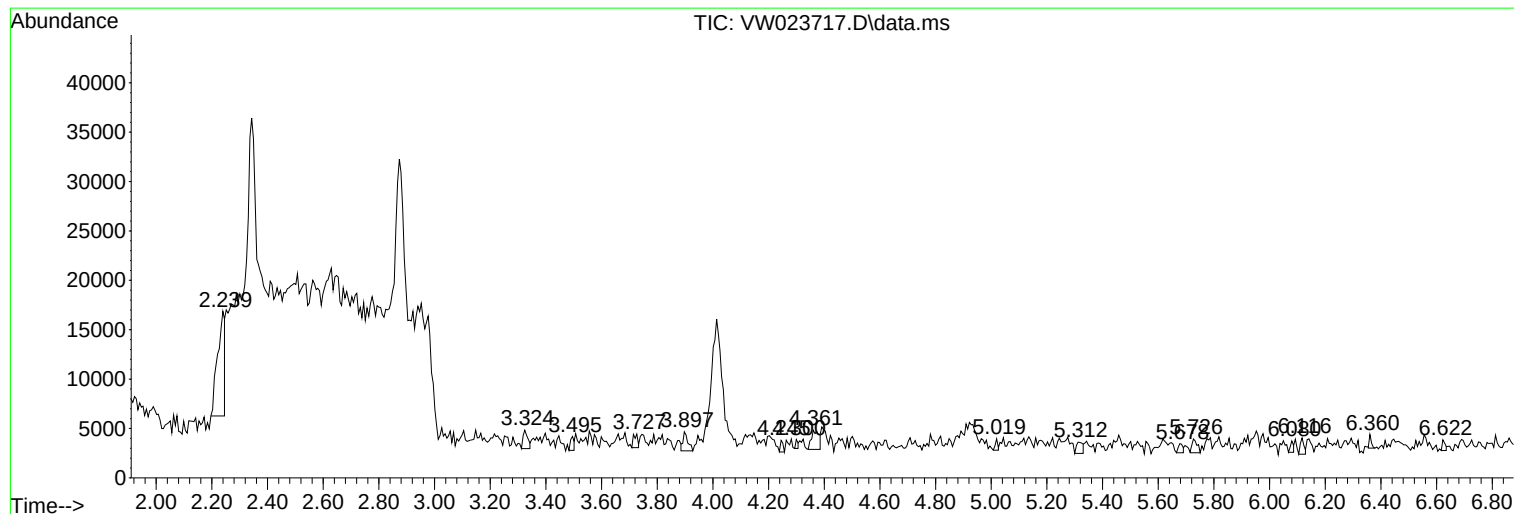
Sum of corrected areas: 725364

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023717.D
Acq On : 14 Jul 2022 22:09
Operator : SY/VA
Sample : N3700-06
Misc : 6.42g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5C13

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023717.D
Acq On : 14 Jul 2022 22:09
Operator : SY/VA
Sample : N3700-06
Misc : 6.42g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5C13

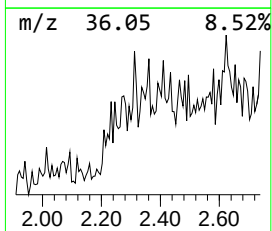
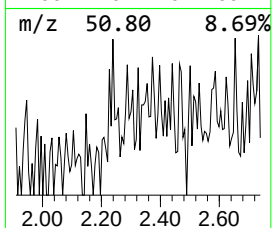
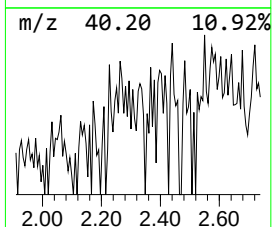
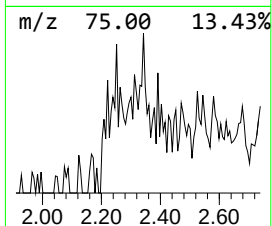
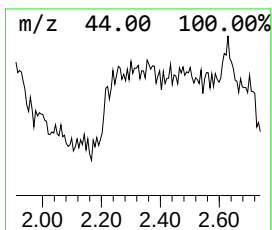
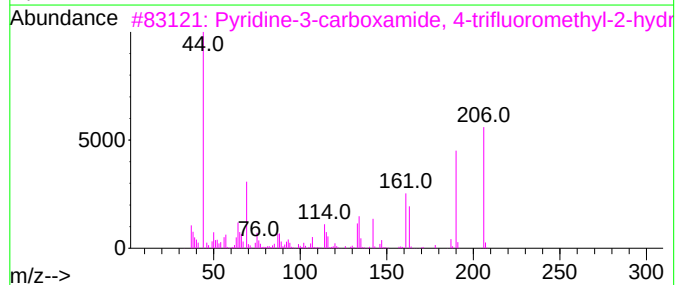
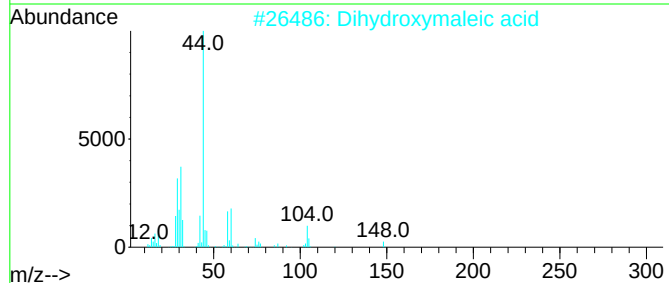
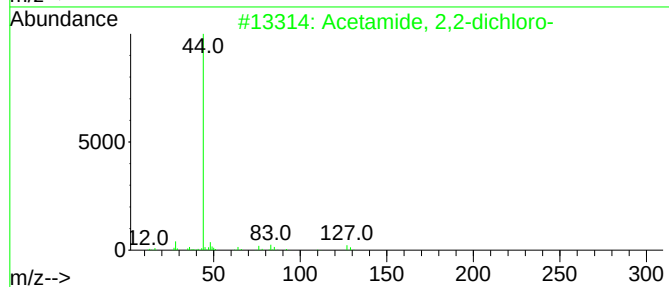
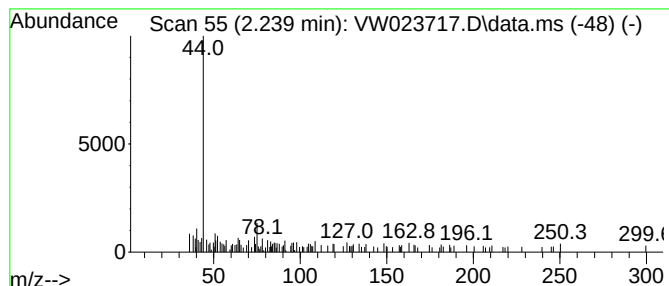
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 Acetamide, 2,2-dichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.239	7.25 ug/L	19082	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetamide, 2,2-dichloro-	127	C2H3Cl2NO	000683-72-7	59
2			Dihydroxymaleic acid	148	C4H4O6	000526-84-1	59
3			Pyridine-3-carboxamide, 4-triflu...	206	C7H5F3N2O2	1000267-35-4	53
4			3,3-Dimethyl-4-methylamino-butan...	129	C7H15NO	123528-99-4	53
5			n-Butylethylenediamine	116	C6H16N2	019522-69-1	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023717.D
Acq On : 14 Jul 2022 22:09
Operator : SY/VA
Sample : N3700-06
Misc : 6.42g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5C13

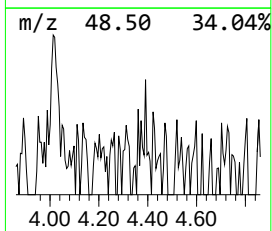
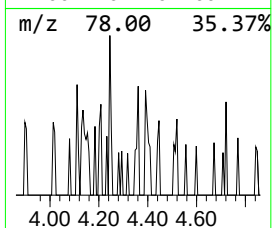
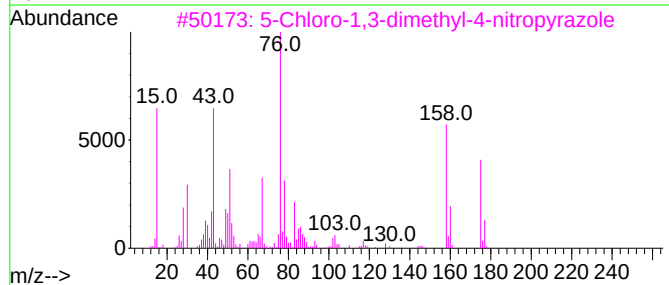
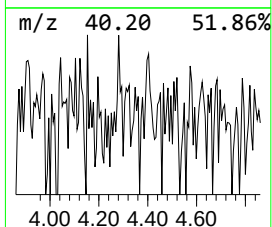
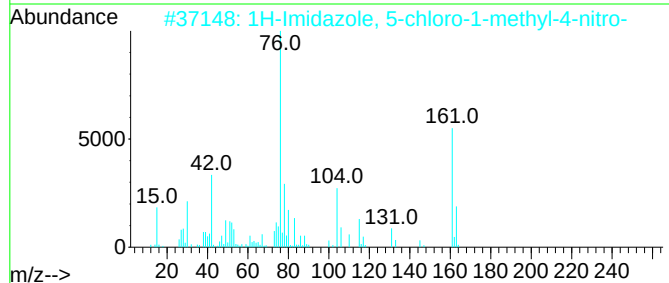
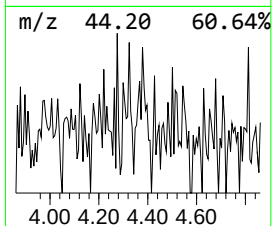
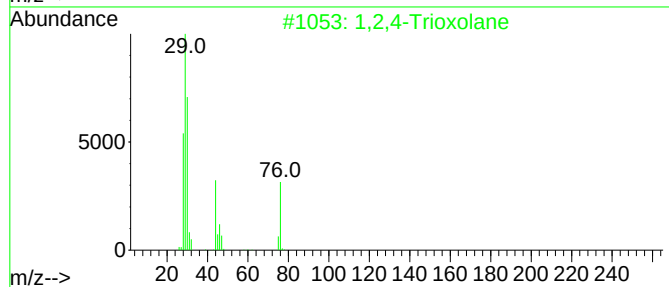
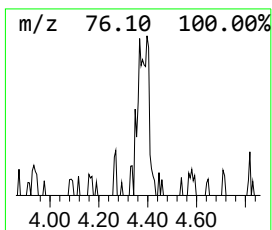
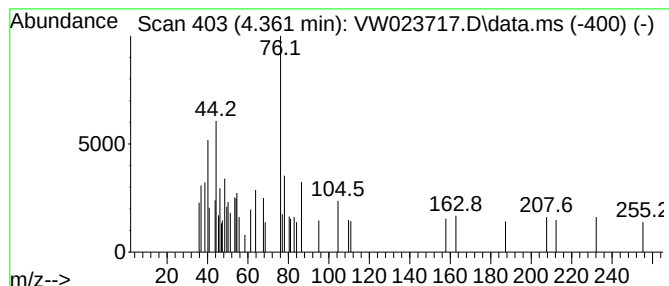
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 1,2,4-Trioxolane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.361	1.43 ug/L	3777	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,4-Trioxolane			76	C2H4O3	000289-14-5	50
2	1H-Imidazole, 5-chloro-1-methyl-...			161	C4H4ClN3O2	004897-25-0	43
3	5-Chloro-1,3-dimethyl-4-nitropyr...			175	C5H6ClN3O2	013551-73-0	38
4	Butanoic acid, 2,3-dichloro-, me...			170	C5H8Cl2O2	054460-97-8	28
5	Propyl mercaptan			76	C3H8S	000107-03-9	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023717.D
Acq On : 14 Jul 2022 22:09
Operator : SY/VA
Sample : N3700-06
Misc : 6.42g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5C13

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Acetamide, 2,2-...	2.239	7.3	ug/L	19082	1	8.842	65804	25.0
1,2,4-Trioxolane	4.361	1.4	ug/L	3777	1	8.842	65804	25.0