

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120721\
 Data File : VW021207.D
 Acq On : 07 Dec 2021 16:17
 Operator : SY/VA
 Sample : M4888-19RE
 Misc : 4.50g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EX8C4RE

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

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

Signal : TIC: VW021207.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	69	74	81	rVB	16943	27096	6.89%	1.836%
2	3.812	311	313	314	rBV	86	91	0.02%	0.006%
3	4.013	337	346	357	rVB	19054	49666	12.63%	3.366%
4	4.288	389	391	392	rBV	89	85	0.02%	0.006%
5	4.605	442	443	446	rBV	73	85	0.02%	0.006%
6	4.916	484	494	503	rBV3	3888	11426	2.91%	0.774%
7	5.074	518	520	522	rBB	139	120	0.03%	0.008%
8	5.111	523	526	529	rBB	152	143	0.04%	0.010%
9	5.166	533	535	537	rVB	204	169	0.04%	0.011%
10	5.233	544	546	547	rBV	119	105	0.03%	0.007%
11	5.355	563	566	568	rBB	151	147	0.04%	0.010%
12	5.458	581	583	584	rBV	115	101	0.03%	0.007%
13	5.598	605	606	610	rBB	125	128	0.03%	0.009%
14	5.842	643	646	647	rBB	102	91	0.02%	0.006%
15	5.989	669	670	673	rBB	128	92	0.02%	0.006%
16	6.031	674	677	680	rBB	72	116	0.03%	0.008%
17	6.117	689	691	693	rBB	137	113	0.03%	0.008%
18	6.220	705	708	710	rBV	84	132	0.03%	0.009%
19	6.263	714	715	717	rBV	90	82	0.02%	0.006%
20	6.373	731	733	736	rBV	62	106	0.03%	0.007%
21	6.464	746	748	751	rBB	116	115	0.03%	0.008%
22	6.549	757	762	763	rBV	71	137	0.03%	0.009%
23	6.635	773	776	777	rBB	83	81	0.02%	0.005%
24	6.787	799	801	802	rBV	126	90	0.02%	0.006%
25	6.818	805	806	808	rBV	141	97	0.02%	0.007%
26	6.976	831	832	834	rBV	141	113	0.03%	0.008%
27	7.080	842	849	853	rBV2	3043	7587	1.93%	0.514%
28	7.305	885	886	888	rBB2	184	86	0.02%	0.006%
29	7.366	893	896	899	rBB	127	162	0.04%	0.011%
30	7.543	924	925	928	rBV	72	98	0.02%	0.007%
31	7.653	933	943	954	rVB	25808	64371	16.37%	4.362%
32	7.732	954	956	958	rBB	166	168	0.04%	0.011%
33	7.799	964	967	970	rBB	98	115	0.03%	0.008%
34	7.830	971	972	975	rBB	133	88	0.02%	0.006%
35	7.866	975	978	981	rBB	130	139	0.04%	0.009%
36	7.915	985	986	988	rBV	120	94	0.02%	0.006%

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 Title : SFAM01.0

37	8.122	1019	1020	1022	rBV	133	94	0.02%	0.006%
38	8.275	1035	1045	1060	rBV2	50143	149341	37.97%	10.121%
39	8.701	1112	1115	1116	rBB2	111	91	0.02%	0.006%
40	8.842	1131	1138	1148	rBB	41759	81641	20.76%	5.533%
41	9.092	1171	1179	1189	rBB	115033	224819	57.16%	15.236%
42	9.275	1202	1209	1217	rBV	34853	68840	17.50%	4.665%
43	9.457	1236	1239	1240	rBB	97	91	0.02%	0.006%
44	9.500	1245	1246	1248	rBB	119	83	0.02%	0.006%
45	9.543	1251	1253	1255	rBV	126	114	0.03%	0.008%
46	9.683	1273	1276	1278	rBB	95	112	0.03%	0.008%
47	9.713	1279	1281	1283	rBB	118	99	0.03%	0.007%
48	9.872	1305	1307	1310	rBB	90	97	0.02%	0.007%
49	10.037	1326	1334	1342	rBB	13136	22990	5.85%	1.558%
50	10.213	1358	1363	1365	rBB2	212	234	0.06%	0.016%
51	10.323	1374	1381	1388	rBV	58301	102186	25.98%	6.925%
52	10.451	1399	1402	1405	rBB	111	138	0.04%	0.009%
53	10.579	1417	1423	1429	rBB2	5894	10287	2.62%	0.697%
54	10.701	1437	1443	1450	rBB	6051	9610	2.44%	0.651%
55	10.860	1461	1469	1476	rVV	227483	393281	100.00%	26.653%
56	10.927	1476	1480	1490	rVB	10505	18742	4.77%	1.270%
57	11.061	1497	1502	1508	rVB2	2282	3599	0.92%	0.244%
58	11.104	1508	1509	1511	rBV	79	84	0.02%	0.006%
59	11.439	1558	1564	1570	rBB2	4197	6631	1.69%	0.449%
60	11.506	1571	1575	1578	rBB	86	130	0.03%	0.009%
61	11.628	1589	1595	1603	rBB	38545	65727	16.71%	4.454%
62	11.731	1607	1612	1616	rVB2	548	890	0.23%	0.060%
63	11.835	1624	1629	1634	rBB2	1603	2828	0.72%	0.192%
64	11.975	1651	1652	1655	rBV	117	134	0.03%	0.009%
65	12.079	1665	1669	1671	rBB	71	87	0.02%	0.006%
66	12.170	1677	1684	1689	rBV	1359	2234	0.57%	0.151%
67	12.372	1715	1717	1719	rBB	117	91	0.02%	0.006%
68	12.457	1729	1731	1732	rVV	161	84	0.02%	0.006%
69	12.506	1738	1739	1743	rVB	123	96	0.02%	0.007%
70	12.603	1749	1755	1762	rBV	29932	43734	11.12%	2.964%
71	12.689	1764	1769	1775	rBB	19018	31818	8.09%	2.156%
72	12.804	1783	1788	1791	rBV	280	462	0.12%	0.031%
73	12.865	1796	1798	1799	rBV	196	135	0.03%	0.009%
74	12.932	1805	1809	1814	rBB2	341	481	0.12%	0.033%
75	13.097	1833	1836	1842	rBV	173	365	0.09%	0.025%
76	13.182	1849	1850	1854	rVV	136	130	0.03%	0.009%

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 Title : SFAM01.0

77	13.249	1857	1861	1863	rBV	535	592	0.15%	0.040%
78	13.292	1863	1868	1874	rVB2	2662	4072	1.04%	0.276%
79	13.554	1905	1911	1917	rBV	14770	24369	6.20%	1.652%
80	13.652	1924	1927	1928	rBB	114	86	0.02%	0.006%
81	13.749	1940	1943	1944	rBV	142	123	0.03%	0.008%
82	13.792	1949	1950	1953	rBB	104	98	0.02%	0.007%
83	13.853	1954	1960	1966	rBV	14429	23462	5.97%	1.590%
84	14.066	1989	1995	2001	rBB	7718	12162	3.09%	0.824%
85	14.329	2037	2038	2041	rBB	98	82	0.02%	0.006%
86	14.548	2070	2074	2075	rBV	77	92	0.02%	0.006%
87	14.585	2078	2080	2083	rBV	79	87	0.02%	0.006%
88	14.646	2088	2090	2092	rBV	82	98	0.02%	0.007%
89	14.725	2097	2103	2106	rBB2	764	1165	0.30%	0.079%
90	14.835	2117	2121	2122	rBB2	70	93	0.02%	0.006%
91	14.853	2122	2124	2125	rBB2	156	82	0.02%	0.006%
92	14.963	2139	2142	2143	rBV	88	104	0.03%	0.007%
93	15.072	2158	2160	2162	rBV2	170	169	0.04%	0.011%
94	15.121	2166	2168	2169	rBV	97	90	0.02%	0.006%
95	15.200	2179	2181	2182	rBV	160	108	0.03%	0.007%
96	15.304	2195	2198	2199	rBV	136	106	0.03%	0.007%
97	15.481	2224	2227	2238	rVB3	932	1778	0.45%	0.120%
98	15.554	2238	2239	2240	rBV	156	85	0.02%	0.006%
99	15.651	2254	2255	2258	rBV2	107	113	0.03%	0.008%
100	16.639	2416	2417	2418	rBV	154	85	0.02%	0.006%

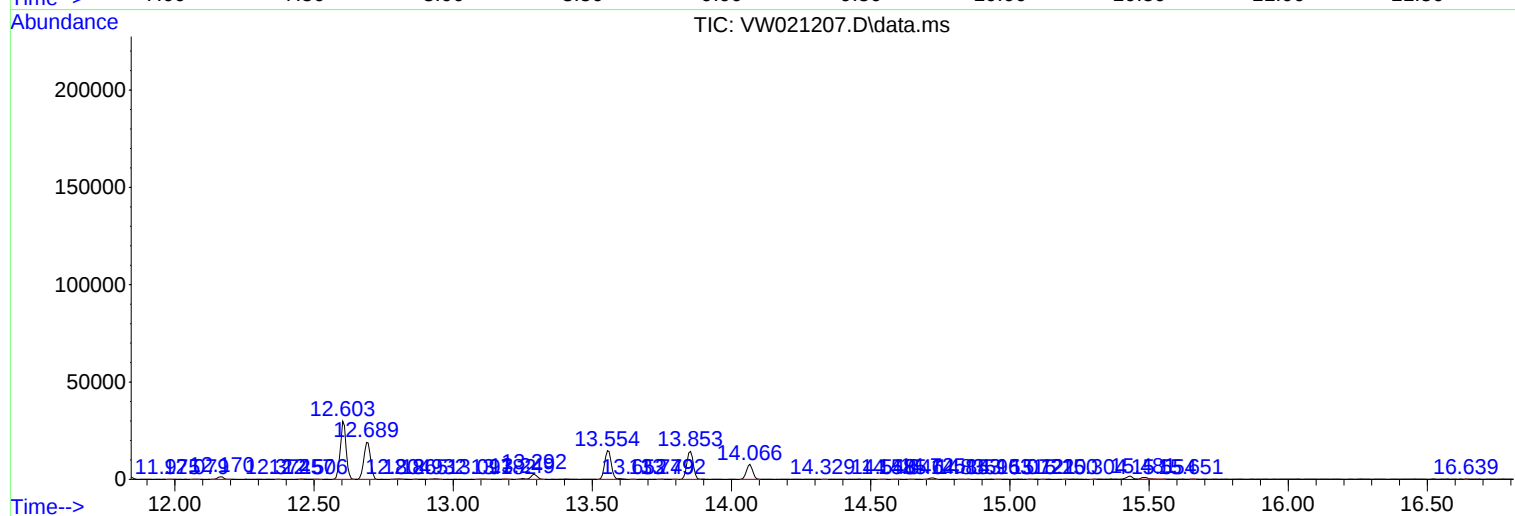
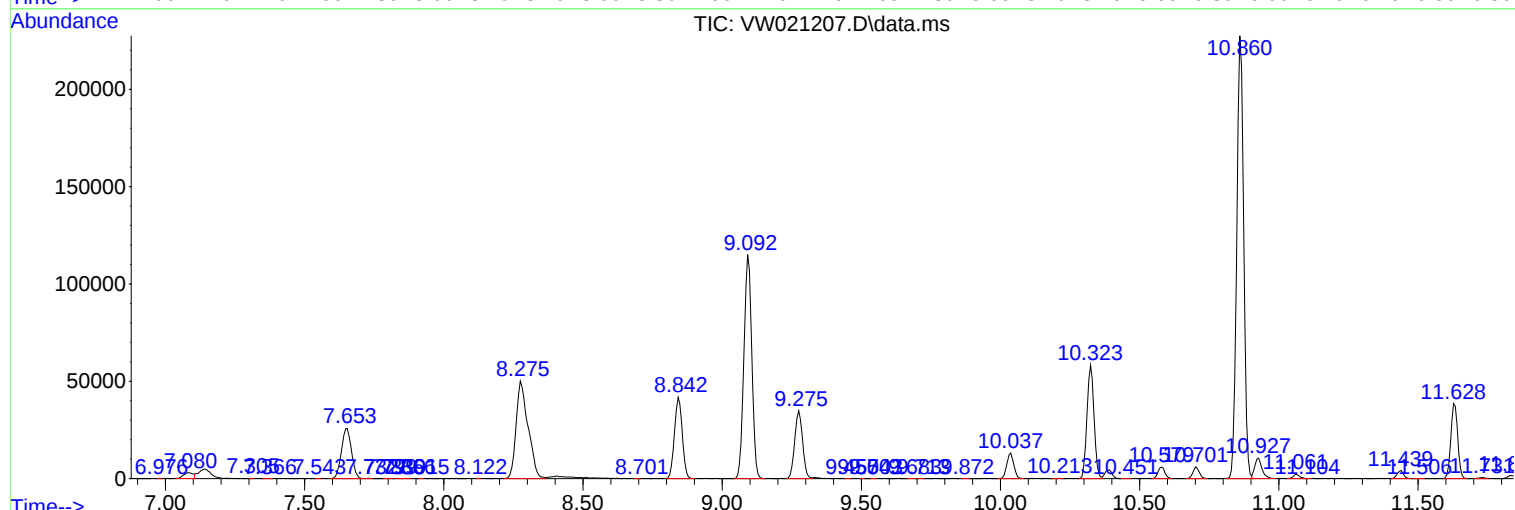
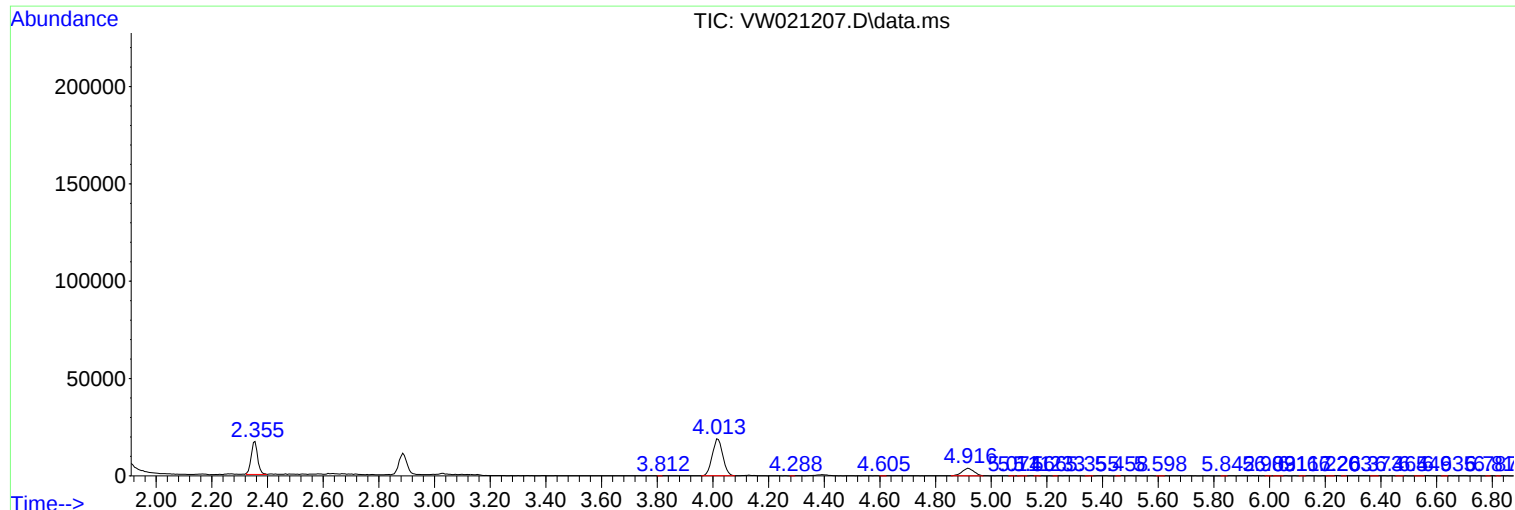
Sum of corrected areas: 1475566

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

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



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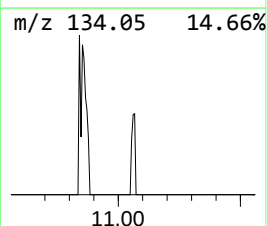
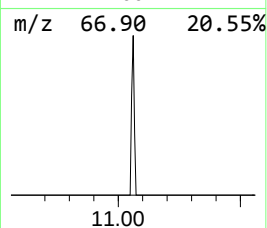
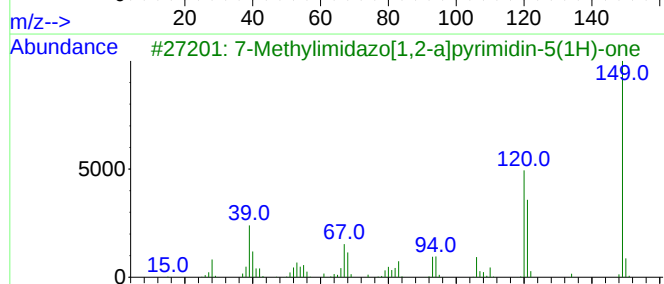
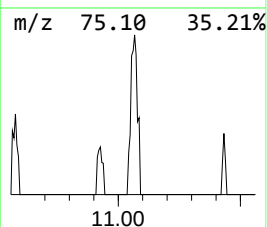
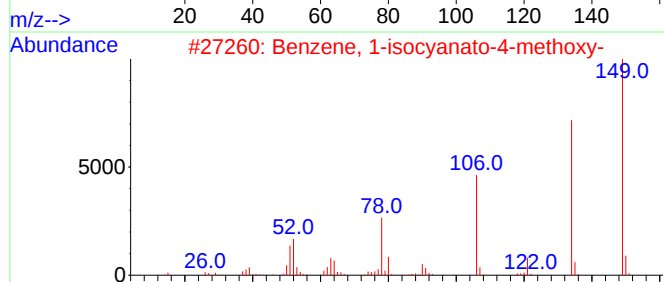
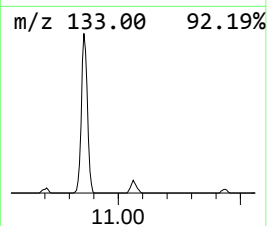
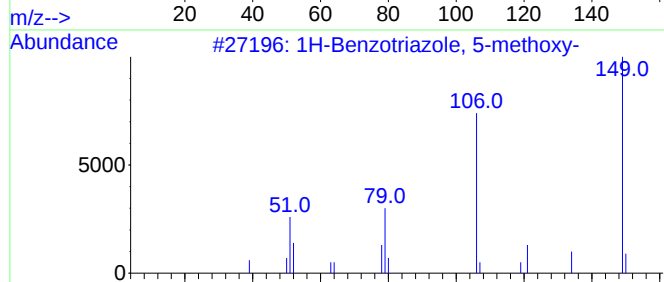
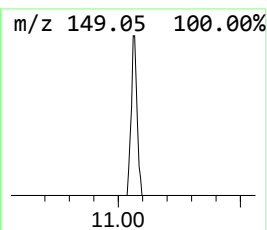
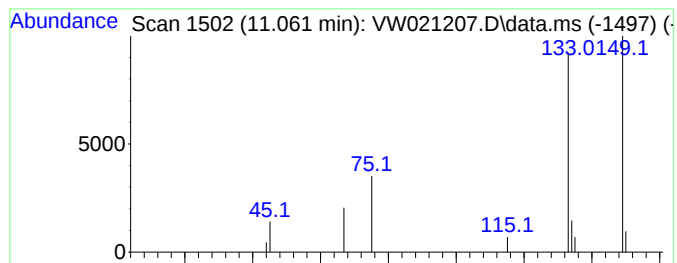
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 unknown-01 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.061	1.37 ug/L	3599	Chlorobenzene-d5	11.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Benzotriazole, 5-methoxy-	149	C7H7N3O	027799-91-3	9
2			Benzene, 1-isocyanato-4-methoxy-	149	C8H7NO2	005416-93-3	7
3			7-Methylimidazo[1,2-a]pyrimidin-...	149	C7H7N3O	039567-76-5	7
4			4-Propyl-3-thiosemicarbazide	133	C4H11N3S	013431-35-1	7
5			7H-Purin-6-amine, 7-methyl-	149	C6H7N5	000935-69-3	7



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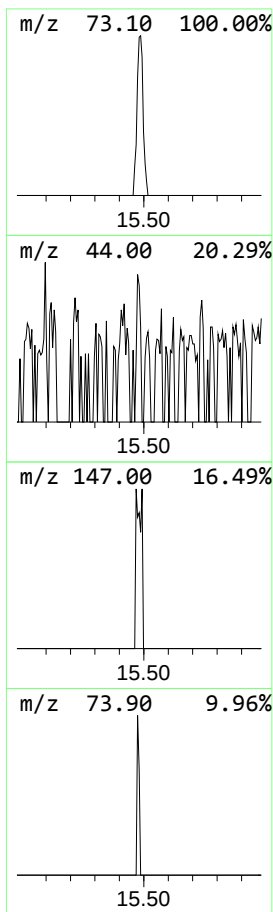
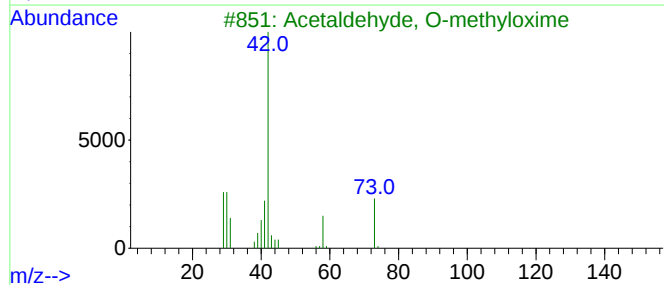
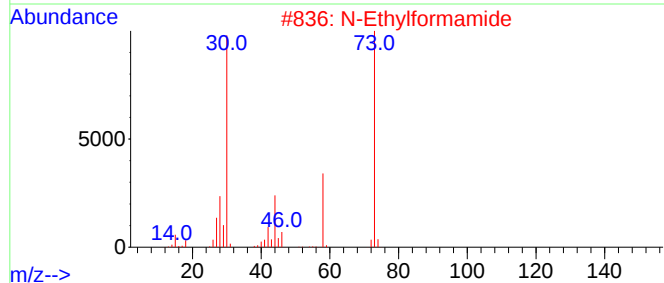
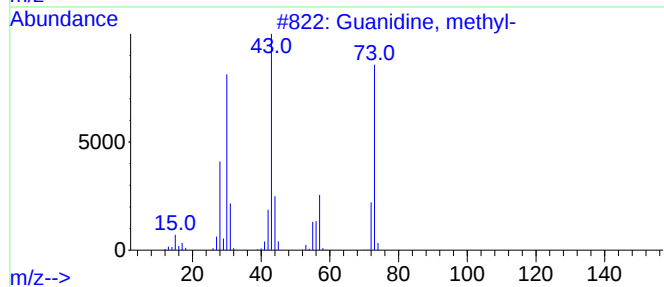
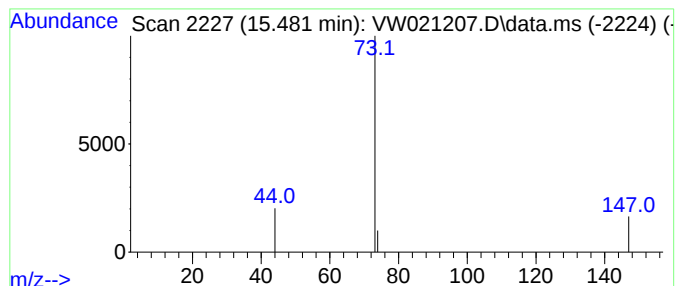
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

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

Peak Number 7 unknown-02 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.481	1.82 ug/L	1778	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Guanidine, methyl-	73	C2H7N3	000471-29-4	4
2			N-Ethylformamide	73	C3H7NO	000627-45-2	4
3			Acetaldehyde, O-methyloxime	73	C3H7NO	033581-43-0	3
4			N-Ethylformamide	73	C3H7NO	000627-45-2	3
5			1,3-Dioxolane	74	C3H6O2	000646-06-0	3



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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	11.061	1.4	ug/L	3599	2	11.628	65727	25.0
unknown-02	15.481	1.8	ug/L	1778	3	13.560	24369	25.0