

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051022\
 Data File : VW022961.D
 Acq On : 10 May 2022 17:25
 Operator : SY/VA
 Sample : N2766-01
 Misc : 7.84g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW4F3

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: VW022961.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	82	rVB	28332	45855	19.95%	3.344%
2	3.275	221	225	226	rBV4	860	958	0.42%	0.070%
3	3.788	306	309	310	rBV3	856	692	0.30%	0.050%
4	4.013	338	346	354	rVV2	28361	75348	32.77%	5.495%
5	4.135	363	366	370	rBV6	1006	1271	0.55%	0.093%
6	4.227	378	381	384	rBV5	1088	1377	0.60%	0.100%
7	4.263	385	387	391	rVV5	1010	1162	0.51%	0.085%
8	4.617	442	445	449	rBV6	1030	1513	0.66%	0.110%
9	4.793	472	474	476	rVB3	938	705	0.31%	0.051%
10	4.830	477	480	483	rBV4	1049	1130	0.49%	0.082%
11	4.903	487	492	493	rBV4	2132	3407	1.48%	0.248%
12	5.245	546	548	553	rBV5	892	1019	0.44%	0.074%
13	5.287	553	555	558	rBV5	876	1104	0.48%	0.081%
14	5.391	567	572	573	rBV4	1226	1595	0.69%	0.116%
15	5.452	579	582	584	rVB3	1162	1067	0.46%	0.078%
16	5.598	602	606	608	rBV5	776	1177	0.51%	0.086%
17	5.623	608	610	613	rVB4	944	1001	0.44%	0.073%
18	5.738	628	629	632	rBV2	942	1144	0.50%	0.083%
19	6.190	701	703	704	rBV2	1021	837	0.36%	0.061%
20	6.293	719	720	722	rVB	895	654	0.28%	0.048%
21	6.318	722	724	725	rBV2	844	784	0.34%	0.057%
22	6.336	725	727	729	rVV3	855	910	0.40%	0.066%
23	6.391	733	736	741	rBV6	862	1770	0.77%	0.129%
24	6.440	741	744	745	rBV3	702	759	0.33%	0.055%
25	6.476	748	750	754	rVB3	1221	1147	0.50%	0.084%
26	6.525	757	758	761	rVB3	1000	784	0.34%	0.057%
27	6.598	769	770	773	rVB2	1075	835	0.36%	0.061%
28	6.647	777	778	782	rVV3	1274	1304	0.57%	0.095%
29	6.708	786	788	791	rVV4	971	1154	0.50%	0.084%
30	6.738	791	793	796	rVB4	789	642	0.28%	0.047%
31	6.860	811	813	815	rVB3	1479	1160	0.50%	0.085%
32	7.013	837	838	841	rBV2	789	771	0.34%	0.056%
33	7.275	878	881	882	rBV2	727	793	0.34%	0.058%
34	7.409	901	903	905	rVB3	1023	872	0.38%	0.064%
35	7.482	914	915	918	rVB2	1105	921	0.40%	0.067%
36	7.653	933	943	951	rBV	44273	108763	47.31%	7.932%

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37	7.756	958	960	967	rVB5	809	1427	0.62%	0.104%
38	8.019	1000	1003	1004	rBV2	945	876	0.38%	0.064%
39	8.134	1020	1022	1023	rBV2	846	740	0.32%	0.054%
40	8.275	1036	1045	1060	rBV3	71892	229906	100.00%	16.766%
41	8.787	1125	1129	1130	rBV3	628	648	0.28%	0.047%
42	8.842	1131	1138	1150	rVB2	76765	155921	67.82%	11.371%
43	9.000	1161	1164	1165	rBV2	1553	1411	0.61%	0.103%
44	9.213	1197	1199	1200	rVB2	1120	748	0.33%	0.055%
45	9.274	1200	1209	1221	rBV2	53038	118291	51.45%	8.627%
46	9.610	1262	1264	1266	rVV2	826	775	0.34%	0.057%
47	9.713	1277	1281	1285	rBV5	1354	2470	1.07%	0.180%
48	10.036	1328	1334	1341	rVV3	20037	35826	15.58%	2.613%
49	10.189	1358	1359	1362	rVB3	879	695	0.30%	0.051%
50	10.219	1362	1364	1366	rBV3	1203	1198	0.52%	0.087%
51	10.323	1374	1381	1388	rBV	79770	144631	62.91%	10.548%
52	10.384	1388	1391	1398	rVB3	6197	10999	4.78%	0.802%
53	10.512	1408	1412	1414	rBV5	1322	1467	0.64%	0.107%
54	10.579	1418	1423	1431	rVB3	11438	21100	9.18%	1.539%
55	10.792	1455	1458	1463	rVB7	917	1503	0.65%	0.110%
56	10.847	1465	1467	1472	rVB5	694	997	0.43%	0.073%
57	10.890	1472	1474	1475	rBV2	824	770	0.33%	0.056%
58	10.927	1475	1480	1494	rVV	17885	36736	15.98%	2.679%
59	11.628	1586	1595	1602	rBV	67036	123355	53.65%	8.996%
60	11.896	1637	1639	1641	rBV3	818	809	0.35%	0.059%
61	11.993	1650	1655	1656	rBV5	983	1593	0.69%	0.116%
62	12.042	1661	1663	1664	rBV2	660	622	0.27%	0.045%
63	12.390	1716	1720	1725	rBV6	919	1579	0.69%	0.115%
64	12.548	1745	1746	1749	rVB3	1432	751	0.33%	0.055%
65	12.573	1749	1750	1752	rBV2	889	812	0.35%	0.059%
66	12.640	1758	1761	1763	rBV3	1036	1238	0.54%	0.090%
67	12.695	1763	1770	1777	rVB	40704	72694	31.62%	5.301%
68	12.841	1792	1794	1796	rBV2	1190	961	0.42%	0.070%
69	12.920	1805	1807	1808	rBV2	1226	926	0.40%	0.068%
70	12.987	1816	1818	1820	rBV3	968	795	0.35%	0.058%
71	13.024	1822	1824	1827	rBV3	888	863	0.38%	0.063%
72	13.054	1827	1829	1832	rBV4	681	803	0.35%	0.059%
73	13.140	1839	1843	1850	rBV7	1198	2961	1.29%	0.216%
74	13.213	1850	1855	1858	rBV7	1060	1720	0.75%	0.125%
75	13.310	1870	1871	1875	rVB3	1036	864	0.38%	0.063%
76	13.396	1883	1885	1886	rBV2	900	697	0.30%	0.051%

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77	13.554	1906	1911	1921	rBV2	25867	45273	19.69%	3.302%
78	13.646	1924	1926	1928	rVB3	1317	791	0.34%	0.058%
79	13.755	1941	1944	1947	rBV4	1538	2331	1.01%	0.170%
80	13.853	1954	1960	1966	rVV2	28426	47666	20.73%	3.476%
81	14.024	1986	1988	1990	rBV2	825	822	0.36%	0.060%
82	14.200	2013	2017	2018	rBV3	734	805	0.35%	0.059%
83	14.273	2025	2029	2031	rBV5	630	754	0.33%	0.055%
84	14.316	2035	2036	2039	rVV3	1161	853	0.37%	0.062%
85	14.536	2071	2072	2074	rBV2	1314	877	0.38%	0.064%
86	14.591	2080	2081	2086	rBV4	566	646	0.28%	0.047%
87	14.786	2111	2113	2115	rBV3	704	797	0.35%	0.058%
88	14.834	2119	2121	2123	rVV3	780	658	0.29%	0.048%
89	14.938	2131	2138	2139	rBV6	4415	7243	3.15%	0.528%
90	15.090	2161	2163	2164	rBV2	1431	1024	0.45%	0.075%
91	15.261	2189	2191	2194	rBV3	1035	895	0.39%	0.065%
92	15.292	2194	2196	2197	rBV	970	795	0.35%	0.058%
93	15.407	2213	2215	2219	rBV5	1040	1265	0.55%	0.092%
94	15.481	2223	2227	2230	rBV3	1155	1870	0.81%	0.136%
95	15.621	2248	2250	2251	rBV2	1218	972	0.42%	0.071%
96	15.724	2265	2267	2269	rBV3	844	914	0.40%	0.067%
97	15.785	2275	2277	2281	rBV3	1145	1226	0.53%	0.089%
98	15.852	2286	2288	2292	rBV5	1072	1176	0.51%	0.086%
99	15.950	2302	2304	2306	rBV3	1128	964	0.42%	0.070%
100	16.511	2394	2396	2399	rBV3	1273	1048	0.46%	0.076%

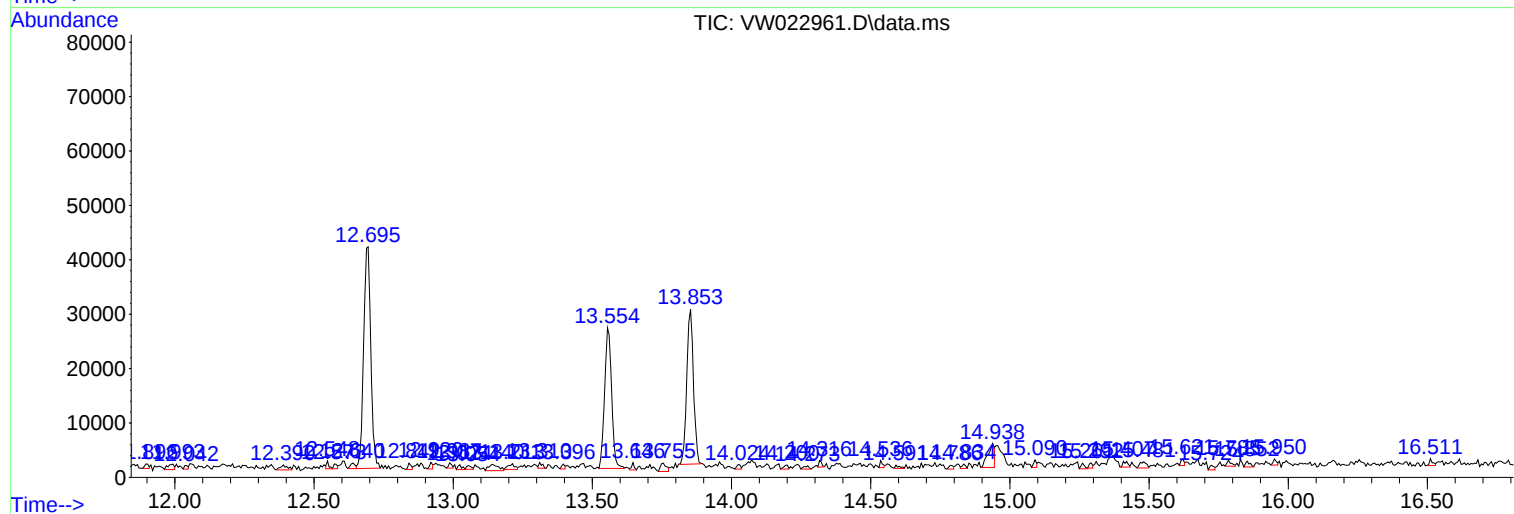
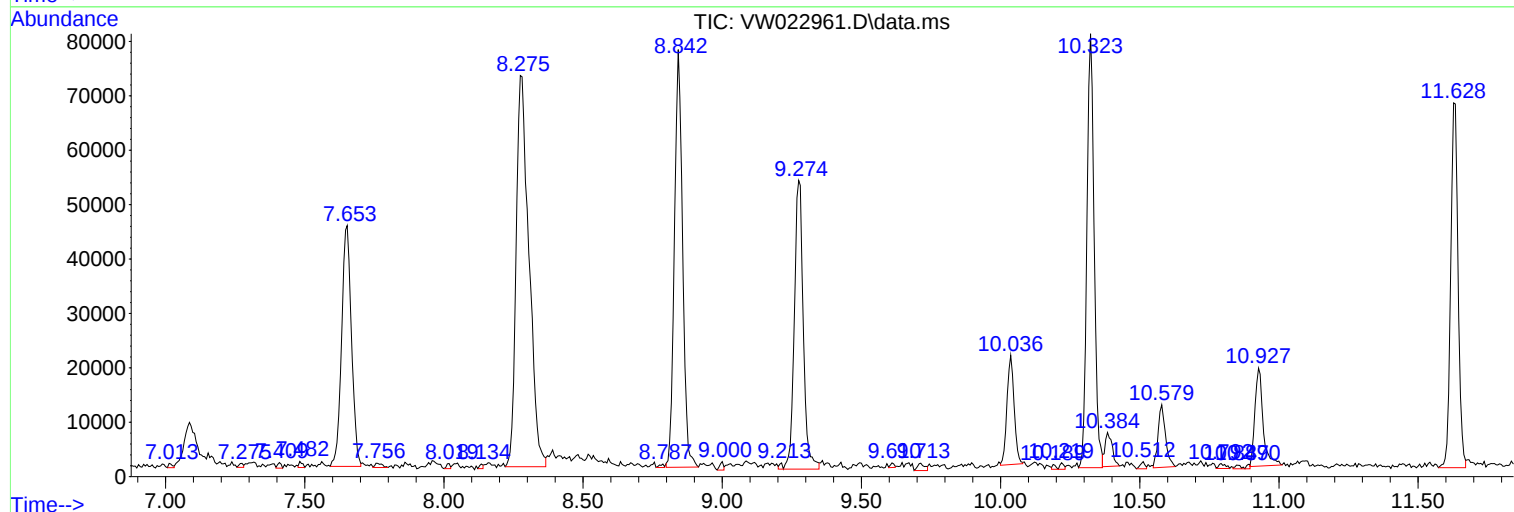
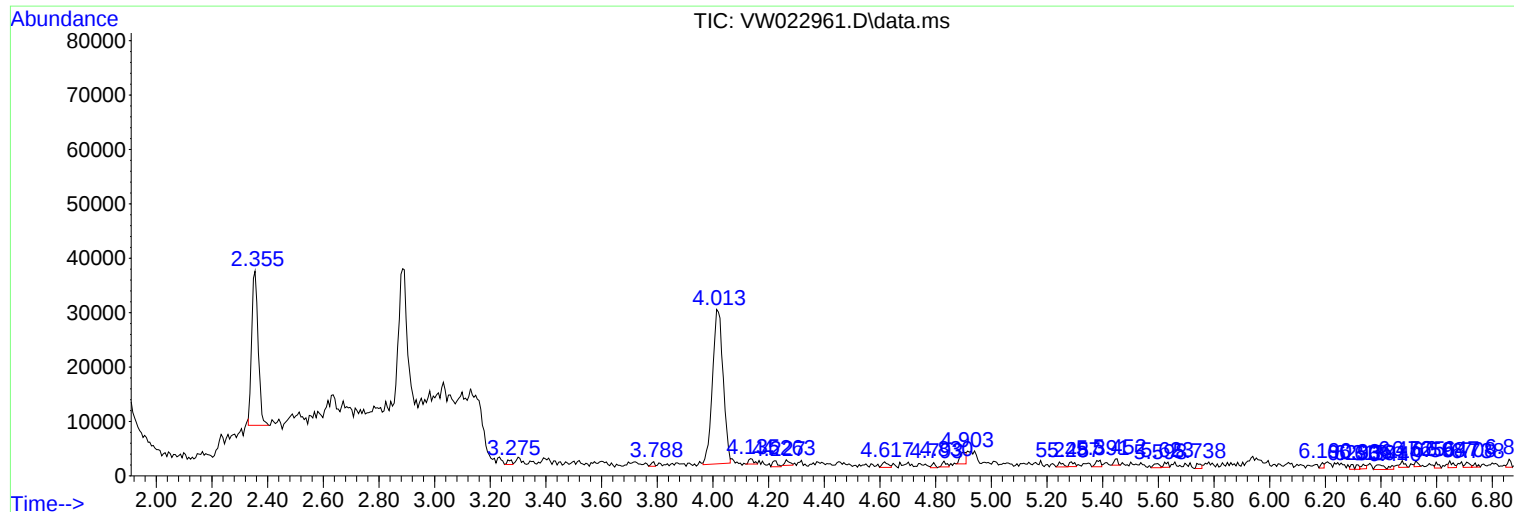
Sum of corrected areas: 1371228

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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



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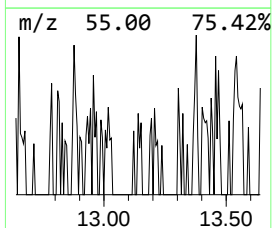
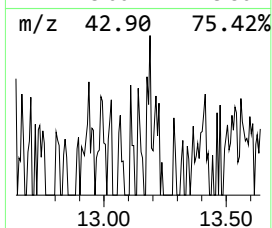
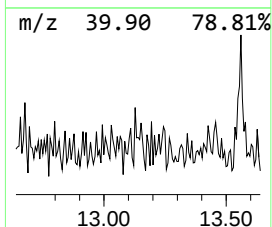
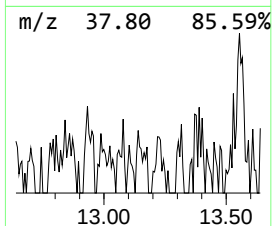
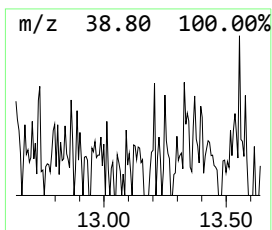
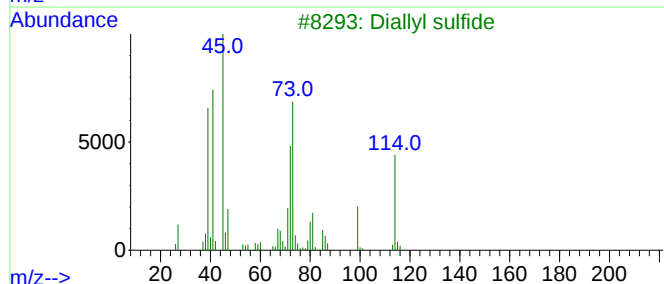
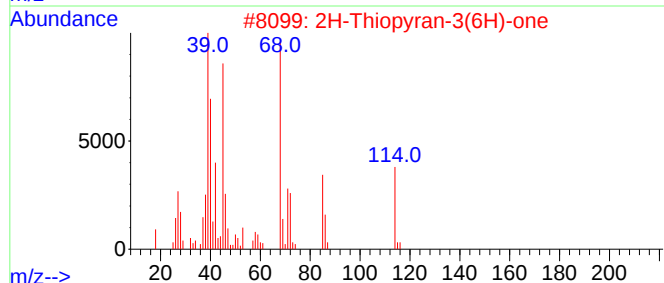
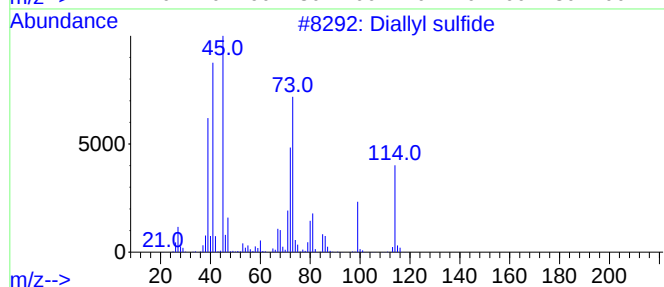
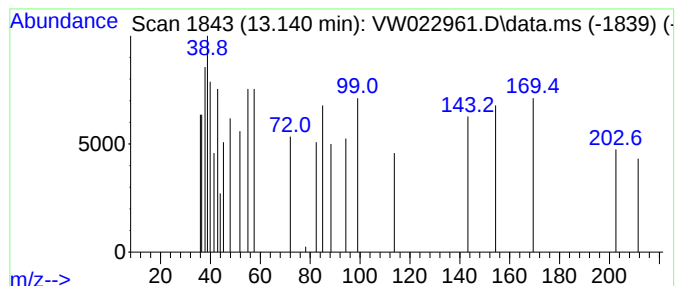
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.140	1.64 ug/L	2961	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diallyl sulfide	114	C6H10S	000592-88-1	9
2			2H-Thiopyran-3(6H)-one	114	C5H6OS	029431-30-9	9
3			Diallyl sulfide	114	C6H10S	000592-88-1	9
4			3-Butenoic acid, 3-methyl-, meth...	114	C6H10O2	025859-52-3	9
5			1-Methylcyclopropanecarboxylic acid	100	C5H8O2	006914-76-7	9



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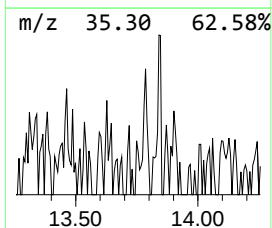
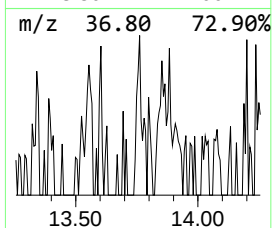
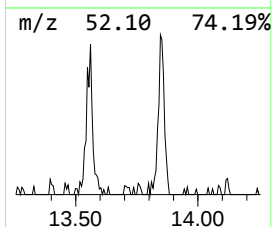
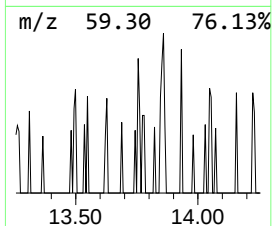
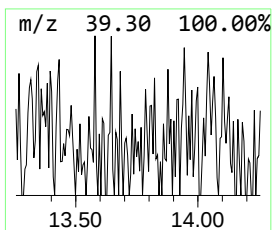
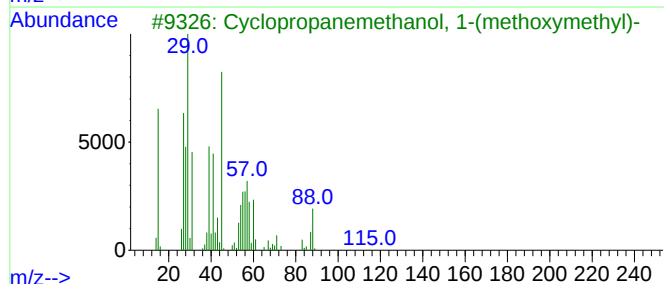
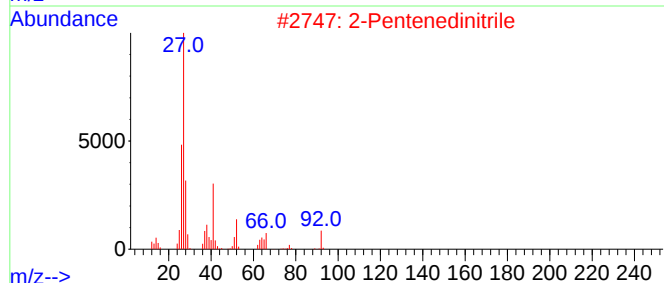
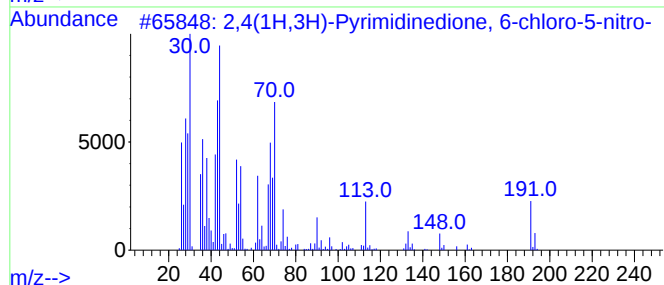
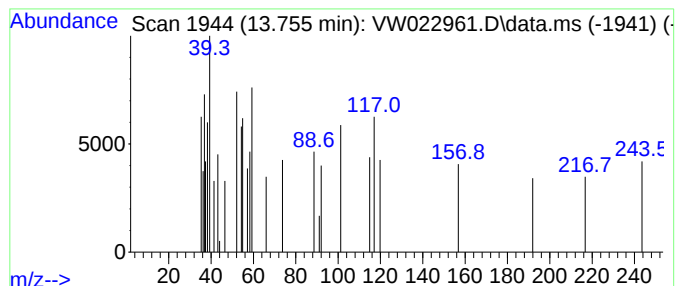
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Quant Title : SFAM01.0

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

Peak Number 3 unknown-02 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.755	1.29 ug/L	2331	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,4(1H,3H)-Pyrimidinedione, 6-ch...	191	C4H2ClN3O4	006630-30-4	25
2			2-Pentenedinitrile	92	C5H4N2	007717-24-0	9
3			Cyclopropanemethanol, 1-(methoxy...	116	C6H12O2	338455-22-4	9
4			2H-Pyran-5-carboxylic acid, 2-oxo-	140	C6H4O4	000500-05-0	9
5			Phenol, 3-(4H-1,2,4-triazol-4-yl)-	161	C8H7N3O	1000410-77-9	9



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	13.140	1.6	ug/L	2961	3	13.554	45273	25.0
unknown-02	13.755	1.3	ug/L	2331	3	13.554	45273	25.0