

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082622\
 Data File : VW024417.D
 Acq On : 27 Aug 2022 21:52
 Operator : SY/VA
 Sample : N4363-14
 Misc : 5.43g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVW8

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\SFAMWLM082622SMA.M
 Title : SFAM01.0

Signal : TIC: VW024417.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.251	48	57	58	rBV8	12531	32140	0.05%	0.043%
2	2.337	67	71	78	rBV	136668	218989	0.31%	0.290%
3	2.867	154	158	169	rVB	81714	169860	0.24%	0.225%
4	4.007	337	345	360	rVB	62577	176601	0.25%	0.234%
5	4.111	360	362	367	rBV2	2862	4186	0.01%	0.006%
6	4.598	440	442	444	rBV3	1386	1007	0.00%	0.001%
7	5.068	517	519	521	rBV3	1903	1600	0.00%	0.002%
8	5.318	557	560	563	rBV4	1756	2395	0.00%	0.003%
9	5.367	566	568	569	rVV2	1261	681	0.00%	0.001%
10	5.562	599	600	602	rBV2	1751	967	0.00%	0.001%
11	5.604	605	607	608	rVV2	1597	721	0.00%	0.001%
12	5.738	625	629	630	rBV4	1494	2196	0.00%	0.003%
13	6.068	682	683	686	rBV3	1635	830	0.00%	0.001%
14	6.208	705	706	708	rVB2	1331	640	0.00%	0.001%
15	6.238	708	711	713	rBV4	1583	1631	0.00%	0.002%
16	6.318	722	724	728	rBV5	2121	2930	0.00%	0.004%
17	6.415	739	740	743	rVB3	1938	1457	0.00%	0.002%
18	6.641	775	777	778	rBV2	1943	1568	0.00%	0.002%
19	6.744	791	794	798	rBV6	1822	2622	0.00%	0.003%
20	6.909	819	821	822	rBV2	1481	870	0.00%	0.001%
21	7.080	842	849	855	rBV2	20386	56260	0.08%	0.075%
22	7.159	857	862	874	rVB3	53973	147507	0.21%	0.196%
23	7.647	934	942	953	rVB2	100115	248512	0.35%	0.329%
24	7.884	980	981	982	rBV	1409	792	0.00%	0.001%
25	7.933	987	989	992	rBV4	1119	1067	0.00%	0.001%
26	8.067	1009	1011	1015	rVB5	1764	1115	0.00%	0.001%
27	8.275	1036	1045	1060	rBV2	197457	596313	0.85%	0.790%
28	8.841	1128	1138	1146	rBV	221313	435691	0.62%	0.577%
29	9.085	1172	1178	1188	rVB2	65303	141564	0.20%	0.188%
30	9.274	1201	1209	1218	rBV	136292	277045	0.39%	0.367%
31	9.854	1301	1304	1307	rBV4	1307	1505	0.00%	0.002%
32	9.988	1323	1326	1327	rBV3	2697	2622	0.00%	0.003%
33	10.030	1328	1333	1342	rVB2	65861	120942	0.17%	0.160%
34	10.323	1374	1381	1389	rBV	272035	474827	0.67%	0.629%
35	10.384	1389	1391	1392	rBV	2345	1199	0.00%	0.002%
36	10.573	1417	1422	1431	rVB	44325	79544	0.11%	0.105%

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 Title : SFAM01.0

37	10.701	1439	1443	1450	rBV2	5949	10047	0.01%	0.013%
38	10.859	1461	1469	1477	rBV	52233604	70386705	100.00%	93.291%
39	10.920	1477	1479	1497	rVB	81556	134107	0.19%	0.178%
40	11.067	1498	1503	1508	rBV5	9584	16551	0.02%	0.022%
41	11.432	1561	1563	1567	rVB5	2245	2687	0.00%	0.004%
42	11.530	1575	1579	1581	rVB4	1979	2468	0.00%	0.003%
43	11.628	1587	1595	1604	rBV	313924	532596	0.76%	0.706%
44	11.890	1636	1638	1644	rVB7	1616	1625	0.00%	0.002%
45	11.951	1646	1648	1649	rVB	1435	717	0.00%	0.001%
46	12.158	1679	1682	1685	rBV5	1928	3115	0.00%	0.004%
47	12.243	1695	1696	1698	rVB3	1568	609	0.00%	0.001%
48	12.274	1699	1701	1707	rVB7	2480	3697	0.01%	0.005%
49	12.341	1708	1712	1715	rBV6	1301	2082	0.00%	0.003%
50	12.603	1750	1755	1758	rBV4	5560	9090	0.01%	0.012%
51	12.688	1763	1769	1776	rBV	114029	188868	0.27%	0.250%
52	12.847	1790	1795	1796	rBV5	1736	2765	0.00%	0.004%
53	13.036	1822	1826	1831	rBV8	2495	4240	0.01%	0.006%
54	13.079	1831	1833	1835	rVB3	1350	851	0.00%	0.001%
55	13.347	1875	1877	1878	rVB2	975	579	0.00%	0.001%
56	13.377	1878	1882	1883	rBV4	2306	2589	0.00%	0.003%
57	13.396	1883	1885	1891	rVB6	3986	6747	0.01%	0.009%
58	13.438	1891	1892	1894	rBV2	1436	1113	0.00%	0.001%
59	13.554	1904	1911	1923	rBV	305570	483941	0.69%	0.641%
60	13.761	1942	1945	1950	rVB7	2323	3209	0.00%	0.004%
61	13.853	1953	1960	1968	rVV	226193	368460	0.52%	0.488%
62	14.011	1984	1986	1990	rBV4	1537	2160	0.00%	0.003%
63	14.066	1992	1995	2000	rVB2	5178	7967	0.01%	0.011%
64	14.103	2000	2001	2002	rBV	1128	536	0.00%	0.001%
65	14.182	2013	2014	2016	rBV2	1588	1354	0.00%	0.002%
66	14.322	2033	2037	2040	rVB6	2953	4291	0.01%	0.006%
67	14.395	2045	2049	2051	rBV5	1163	1703	0.00%	0.002%
68	14.560	2071	2076	2077	rVV4	1167	1244	0.00%	0.002%
69	14.603	2081	2083	2085	rBV3	764	714	0.00%	0.001%
70	14.633	2085	2088	2089	rVB3	913	917	0.00%	0.001%
71	14.737	2103	2105	2107	rVB3	1648	1049	0.00%	0.001%
72	14.792	2111	2114	2116	rBV4	913	1101	0.00%	0.001%
73	14.859	2123	2125	2131	rVB6	1946	2965	0.00%	0.004%
74	14.950	2137	2140	2141	rBV3	1373	1295	0.00%	0.002%
75	15.042	2153	2155	2157	rBV3	1376	1192	0.00%	0.002%
76	15.078	2157	2161	2164	rBV5	1040	1737	0.00%	0.002%

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 Title : SFAM01.0

77	15.139	2169	2171	2172	rBV	1429	1280	0.00%	0.002%
78	15.212	2180	2183	2185	rVB4	1148	1262	0.00%	0.002%
79	15.243	2185	2188	2190	rBV4	1026	1039	0.00%	0.001%
80	15.273	2190	2193	2196	rVV5	811	956	0.00%	0.001%
81	15.359	2202	2207	2212	rBV3	5725	9974	0.01%	0.013%
82	15.401	2212	2214	2216	rBV3	1336	1328	0.00%	0.002%
83	15.420	2216	2217	2219	rBV2	1770	1366	0.00%	0.002%
84	15.511	2230	2232	2235	rBV4	1140	1487	0.00%	0.002%
85	15.609	2244	2248	2251	rBV6	1038	1988	0.00%	0.003%
86	15.919	2296	2299	2300	rBV3	1193	1146	0.00%	0.002%
87	15.938	2300	2302	2307	rVB6	1758	2775	0.00%	0.004%
88	15.980	2307	2309	2311	rBV2	1332	1351	0.00%	0.002%
89	16.066	2319	2323	2327	rVB7	1665	2013	0.00%	0.003%
90	16.163	2337	2339	2341	rBV3	935	760	0.00%	0.001%
91	16.285	2357	2359	2362	rBV4	1212	1337	0.00%	0.002%
92	16.346	2367	2369	2370	rBV2	979	629	0.00%	0.001%
93	16.371	2370	2373	2374	rVB3	1629	1222	0.00%	0.002%
94	16.456	2385	2387	2388	rVB	1508	944	0.00%	0.001%
95	16.480	2388	2391	2392	rBV3	1310	1090	0.00%	0.001%
96	16.505	2393	2395	2397	rVB3	1423	1012	0.00%	0.001%
97	16.560	2401	2404	2406	rBV4	1152	1255	0.00%	0.002%
98	16.602	2409	2411	2413	rBV3	1237	1159	0.00%	0.002%
99	16.749	2433	2435	2436	rVB2	1031	542	0.00%	0.001%
100	16.767	2436	2438	2440	rVB3	1090	794	0.00%	0.001%

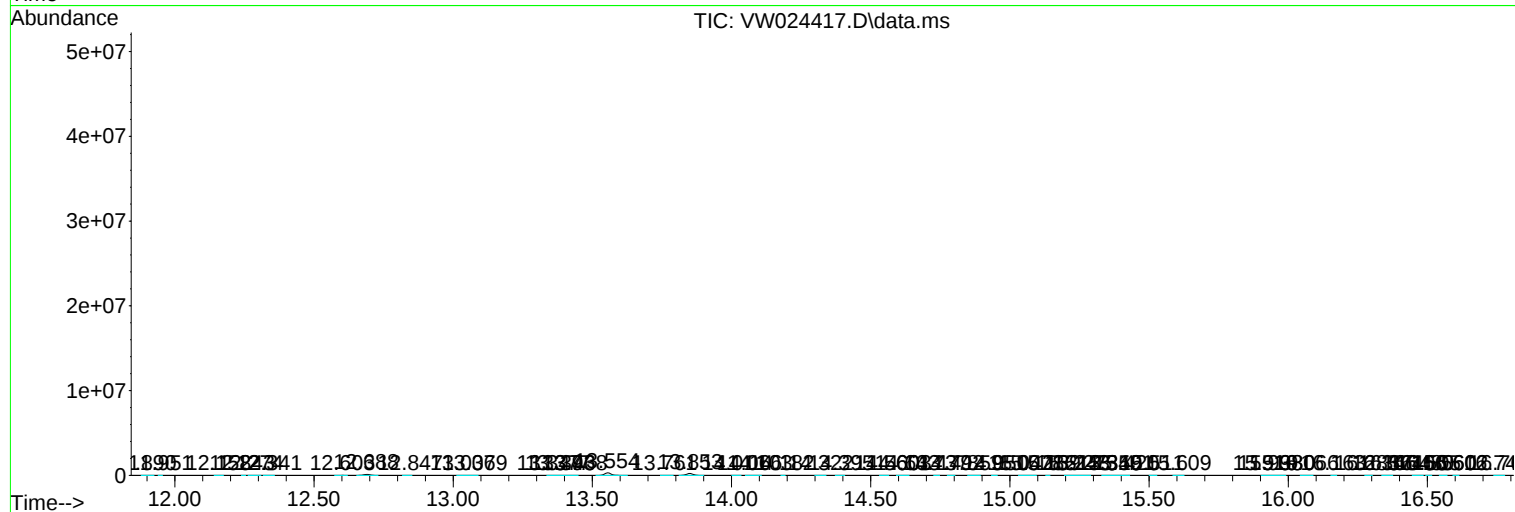
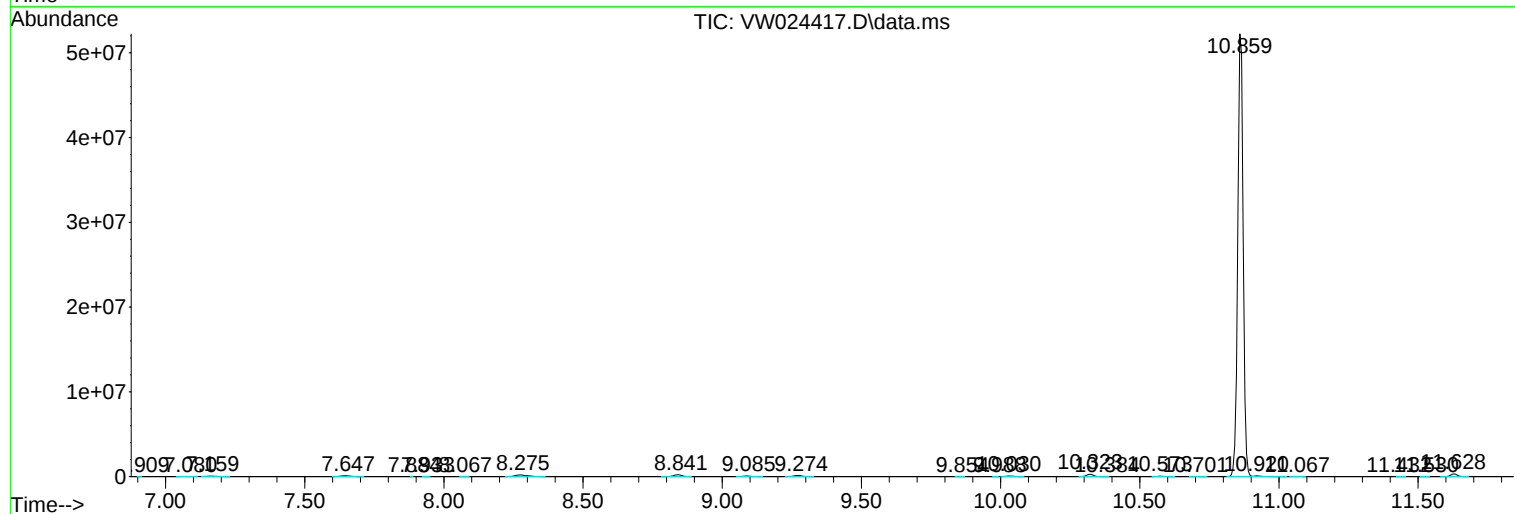
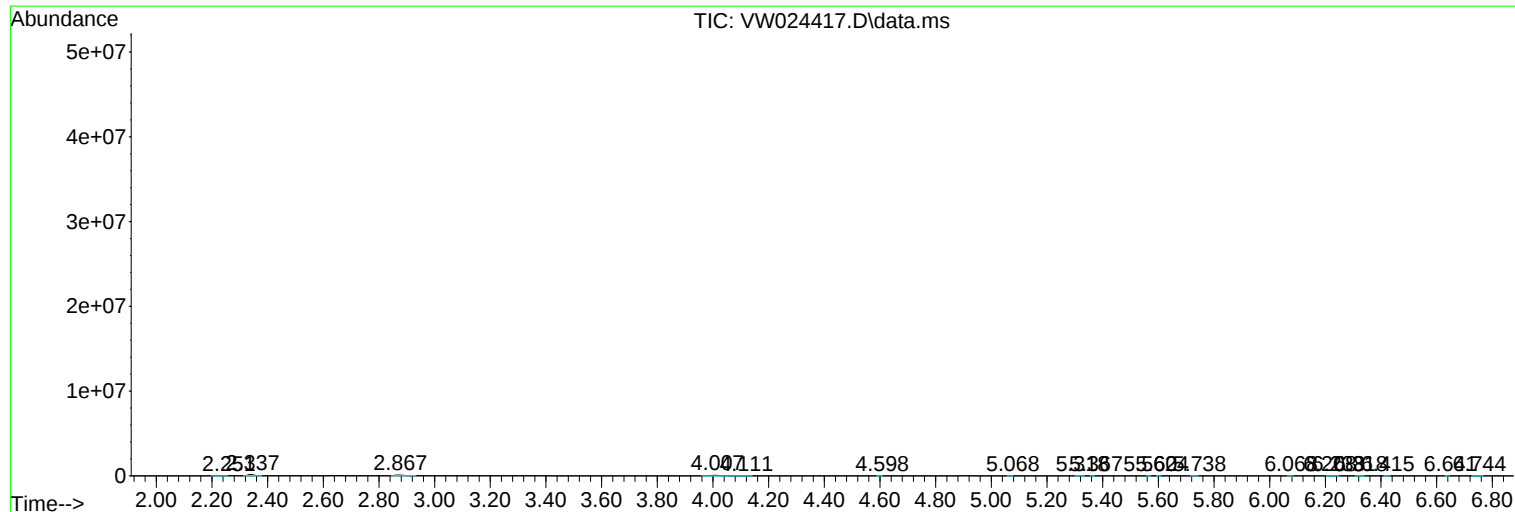
Sum of corrected areas: 75448788

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
Quant Title : SFAM01.0

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



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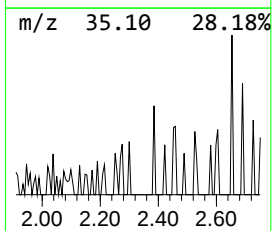
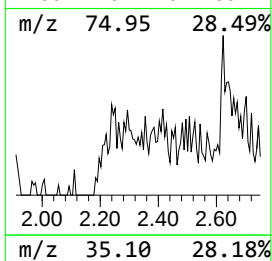
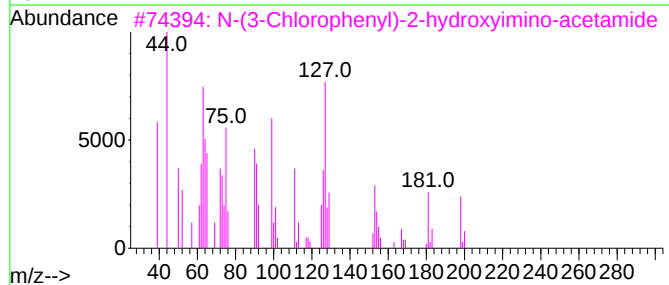
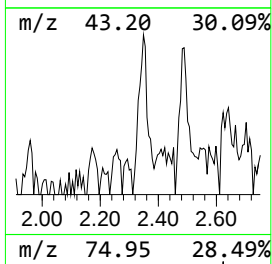
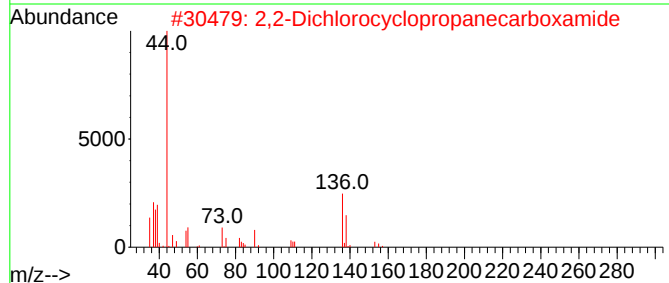
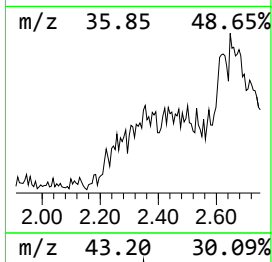
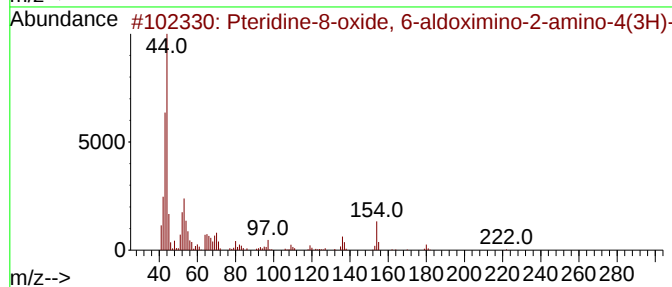
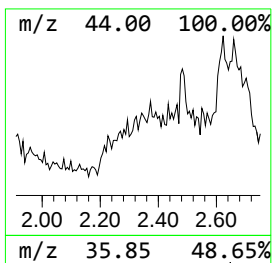
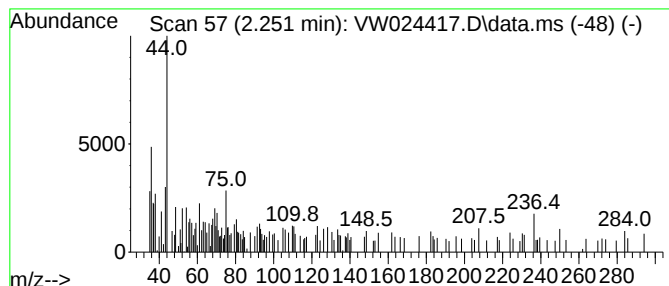
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.251	1.84 ug/L	32140	1,4-Difluorobenzene	8.841

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pteridine-8-oxide, 6-aldoximino-...	222	C7H6N6O3	023663-23-2	33
2			2,2-Dichlorocyclopropanecarboxamide	153	C4H5Cl2NO	075885-60-8	30
3			N-(3-Chlorophenyl)-2-hydroxyimin...	198	C8H7ClN2O2	1000143-61-6	25
4			5-(Hydroxyiminomethyl)-6-[(2-met...	222	C11H14N2O3	007010-80-2	14
5			Pyrido[3,4-d]imidazole, 1,6-dica...	211	C8H9N3O4	1000126-42-1	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	2.251	1.8	ug/L	32140	1	8.841	435691	25.0