

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051722\
 Data File : VW023091.D
 Acq On : 17 May 2022 11:24
 Operator : SY/VA
 Sample : N2843-18RE
 Misc : 6.25g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW4J8RE

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: VW023091.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	84	rVB	110231	187191	22.83%	4.312%
2	2.885	156	161	169	rVB	60506	126642	15.45%	2.917%
3	3.379	237	242	250	rVB5	3841	9146	1.12%	0.211%
4	3.568	272	273	275	rBV2	1091	807	0.10%	0.019%
5	3.818	312	314	317	rBV3	592	818	0.10%	0.019%
6	3.934	332	333	335	rBV2	706	539	0.07%	0.012%
7	4.019	337	347	359	rVV2	90644	274911	33.53%	6.332%
8	4.257	384	386	388	rBV3	1135	772	0.09%	0.018%
9	4.367	403	404	406	rBV2	1348	1004	0.12%	0.023%
10	4.513	426	428	432	rVB5	775	984	0.12%	0.023%
11	4.562	435	436	438	rVB2	1397	696	0.08%	0.016%
12	4.598	438	442	443	rBV3	666	827	0.10%	0.019%
13	4.708	458	460	462	rBV2	818	955	0.12%	0.022%
14	4.727	462	463	465	rVV2	853	504	0.06%	0.012%
15	4.751	465	467	470	rVV4	680	891	0.11%	0.021%
16	4.922	486	495	496	rBV7	3204	7879	0.96%	0.181%
17	5.263	549	551	554	rBV3	624	757	0.09%	0.017%
18	5.361	564	567	568	rBV2	685	586	0.07%	0.013%
19	5.409	572	575	576	rVV3	875	742	0.09%	0.017%
20	5.513	590	592	595	rVV3	1045	1308	0.16%	0.030%
21	5.793	636	638	639	rBV2	988	513	0.06%	0.012%
22	6.110	686	690	692	rBV3	925	1136	0.14%	0.026%
23	6.184	699	702	704	rBV4	1577	1956	0.24%	0.045%
24	6.488	750	752	753	rVV2	976	595	0.07%	0.014%
25	6.525	756	758	760	rVB2	644	497	0.06%	0.011%
26	6.616	769	773	776	rBV6	990	1636	0.20%	0.038%
27	6.653	776	779	780	rBV3	747	628	0.08%	0.014%
28	6.696	784	786	787	rBV2	872	822	0.10%	0.019%
29	6.793	798	802	804	rVB4	1476	1780	0.22%	0.041%
30	7.080	839	849	861	rBV	42109	124906	15.24%	2.877%
31	7.293	882	884	886	rBV2	768	774	0.09%	0.018%
32	7.385	897	899	902	rBV2	745	828	0.10%	0.019%
33	7.439	907	908	910	rBV2	930	564	0.07%	0.013%
34	7.464	910	912	913	rVB2	1099	597	0.07%	0.014%
35	7.488	913	916	917	rBV2	734	664	0.08%	0.015%
36	7.647	933	942	957	rVV	159446	396385	48.35%	9.130%

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

37	7.756	958	960	962	rVB2	1199	752	0.09%	0.017%
38	7.939	987	990	991	rBV3	989	1016	0.12%	0.023%
39	8.043	1004	1007	1008	rBV2	937	984	0.12%	0.023%
40	8.122	1018	1020	1022	rBV3	847	953	0.12%	0.022%
41	8.147	1022	1024	1028	rVB4	1061	1141	0.14%	0.026%
42	8.275	1035	1045	1063	rBV2	263076	819793	100.00%	18.883%
43	8.842	1130	1138	1148	rBV	242275	488240	59.56%	11.246%
44	9.061	1171	1174	1175	rBV2	1041	764	0.09%	0.018%
45	9.079	1175	1177	1182	rVB5	1516	2556	0.31%	0.059%
46	9.207	1196	1198	1200	rBV3	843	692	0.08%	0.016%
47	9.274	1201	1209	1218	rVV	195808	392424	47.87%	9.039%
48	9.506	1245	1247	1249	rBV2	1146	928	0.11%	0.021%
49	9.659	1270	1272	1279	rVB6	1331	1695	0.21%	0.039%
50	9.750	1284	1287	1291	rVB5	1251	1831	0.22%	0.042%
51	9.793	1291	1294	1298	rBV6	917	1258	0.15%	0.029%
52	9.878	1306	1308	1309	rBV2	1359	894	0.11%	0.021%
53	9.933	1315	1317	1323	rBV5	1100	1853	0.23%	0.043%
54	9.988	1323	1326	1327	rBV3	787	843	0.10%	0.019%
55	10.037	1327	1334	1343	rBV2	62437	117716	14.36%	2.711%
56	10.195	1358	1360	1363	rBV3	812	1128	0.14%	0.026%
57	10.323	1372	1381	1388	rBV	220325	387181	47.23%	8.918%
58	10.451	1398	1402	1408	rVB2	3056	5952	0.73%	0.137%
59	10.579	1417	1423	1431	rBV3	29722	54336	6.63%	1.252%
60	10.738	1447	1449	1453	rVB4	1146	964	0.12%	0.022%
61	10.847	1463	1467	1469	rBV4	1073	1173	0.14%	0.027%
62	10.921	1472	1479	1488	rBV	103454	186060	22.70%	4.286%
63	11.341	1546	1548	1550	rVB3	981	862	0.11%	0.020%
64	11.420	1557	1561	1566	rBV6	1066	2144	0.26%	0.049%
65	11.530	1578	1579	1582	rVB	746	572	0.07%	0.013%
66	11.573	1584	1586	1588	rBV2	757	766	0.09%	0.018%
67	11.628	1588	1595	1605	rVV	145842	258799	31.57%	5.961%
68	11.731	1610	1612	1615	rVB2	1500	1993	0.24%	0.046%
69	11.847	1627	1631	1636	rVB5	1951	3409	0.42%	0.079%
70	11.896	1636	1639	1641	rBV3	771	807	0.10%	0.019%
71	12.018	1657	1659	1662	rBV3	767	1004	0.12%	0.023%
72	12.109	1672	1674	1676	rVB3	999	658	0.08%	0.015%
73	12.225	1691	1693	1695	rBV3	511	498	0.06%	0.011%
74	12.335	1708	1711	1714	rBV5	927	1436	0.18%	0.033%
75	12.457	1729	1731	1733	rVB3	1060	698	0.09%	0.016%
76	12.560	1745	1748	1750	rBV3	830	1165	0.14%	0.027%

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Peak Location: TOP

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

77	12.609	1750	1756	1761	rVB2	6290	11557	1.41%	0.266%
78	12.695	1761	1770	1779	rBV	132966	227309	27.73%	5.236%
79	12.768	1779	1782	1783	rBV3	1416	1486	0.18%	0.034%
80	12.798	1786	1787	1789	rBV2	1131	675	0.08%	0.016%
81	12.847	1791	1795	1796	rBV3	967	1221	0.15%	0.028%
82	13.115	1837	1839	1842	rVB2	722	814	0.10%	0.019%
83	13.158	1842	1846	1848	rBV3	1579	1866	0.23%	0.043%
84	13.237	1855	1859	1864	rBV7	2017	4145	0.51%	0.095%
85	13.323	1871	1873	1877	rVB4	1054	967	0.12%	0.022%
86	13.554	1906	1911	1920	rVB2	46860	78932	9.63%	1.818%
87	13.853	1950	1960	1966	rBV	46402	81822	9.98%	1.885%
88	14.060	1990	1994	1999	rVB2	9065	14498	1.77%	0.334%
89	14.274	2025	2029	2031	rVB5	644	765	0.09%	0.018%
90	14.298	2031	2033	2034	rBV2	920	721	0.09%	0.017%
91	14.316	2034	2036	2042	rVB7	1666	2344	0.29%	0.054%
92	14.664	2091	2093	2095	rBV2	1200	834	0.10%	0.019%
93	15.023	2150	2152	2153	rBV2	895	750	0.09%	0.017%
94	15.109	2164	2166	2167	rBV	846	531	0.06%	0.012%
95	15.280	2193	2194	2196	rBV2	772	687	0.08%	0.016%
96	15.493	2224	2229	2235	rVB5	2435	4755	0.58%	0.110%
97	15.542	2235	2237	2238	rBV2	1251	855	0.10%	0.020%
98	15.700	2262	2263	2265	rVB2	1237	563	0.07%	0.013%
99	15.950	2301	2304	2308	rBV3	1506	2511	0.31%	0.058%
100	16.438	2382	2384	2386	rVB2	1135	727	0.09%	0.017%

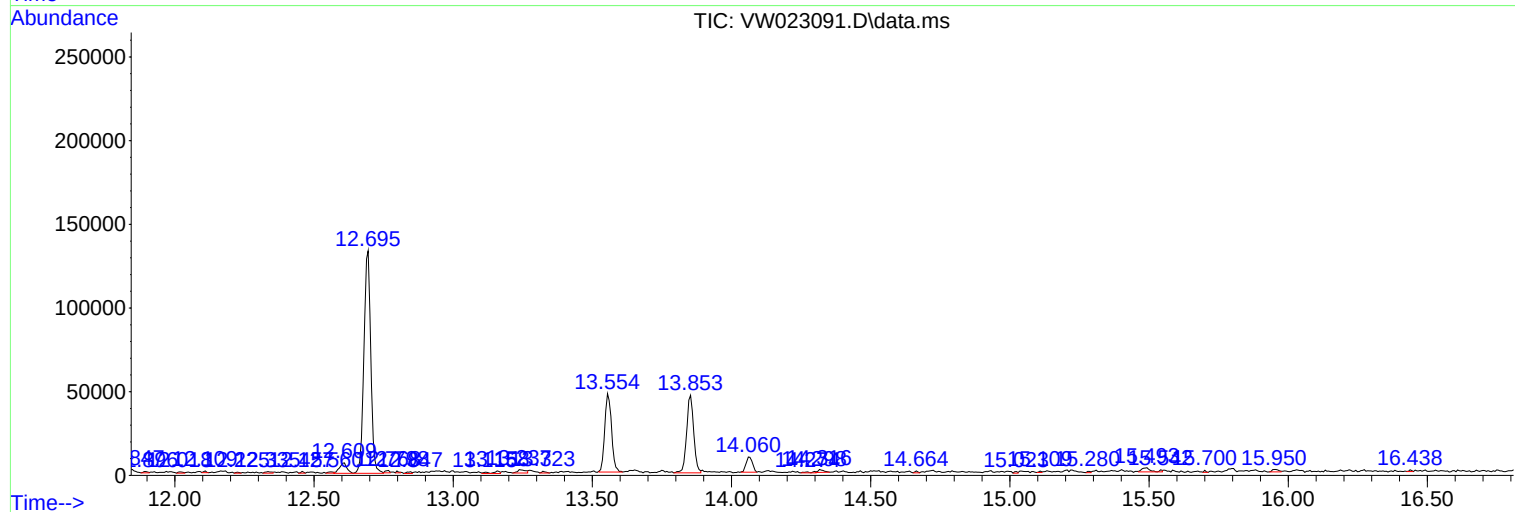
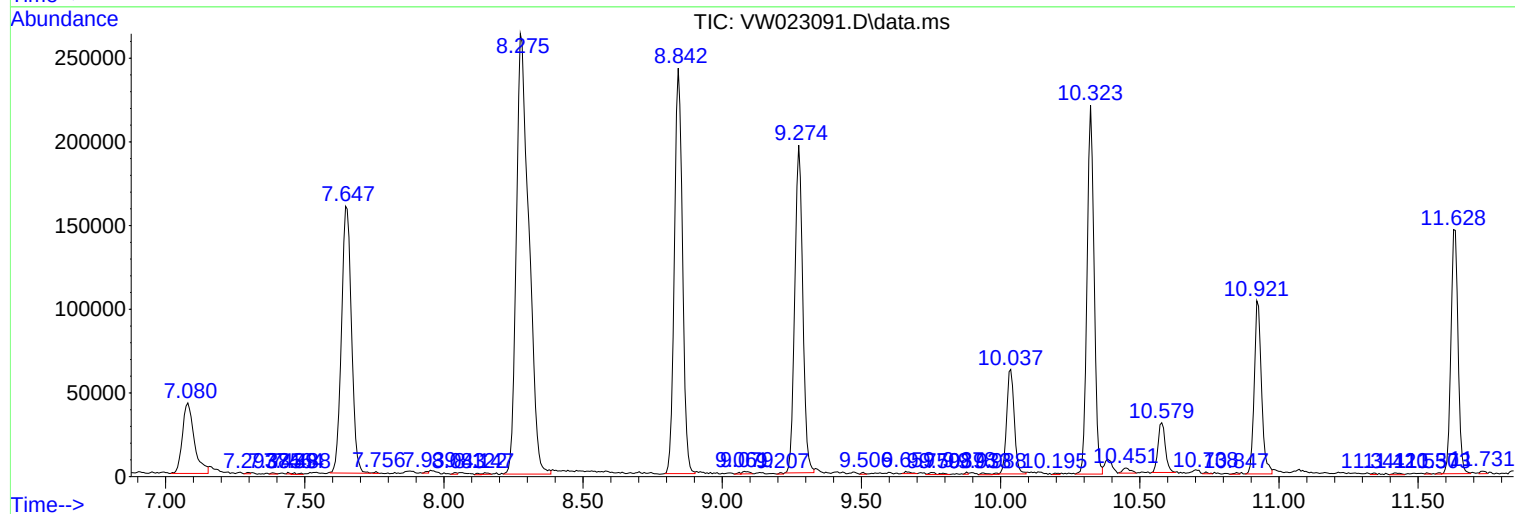
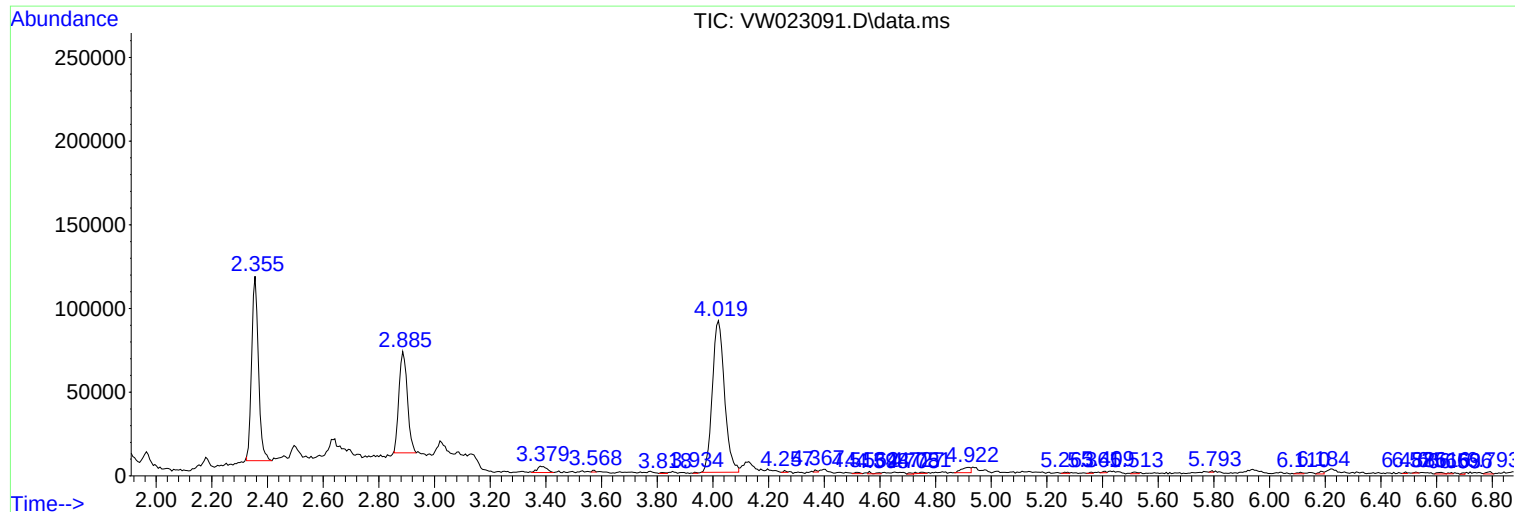
Sum of corrected areas: 4341513

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Instrument :
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ClientSampleId :
EW4J8RE

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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EW4J8RE

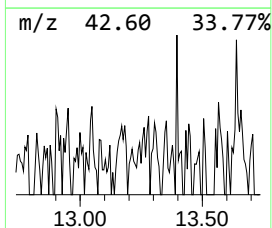
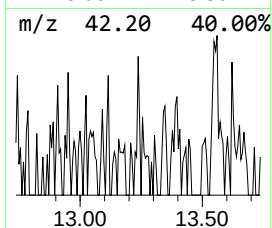
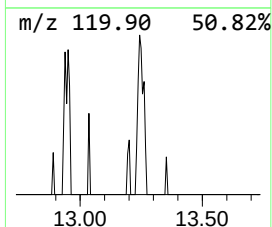
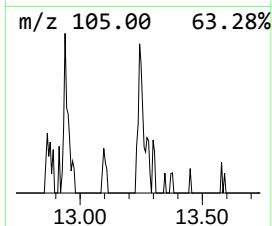
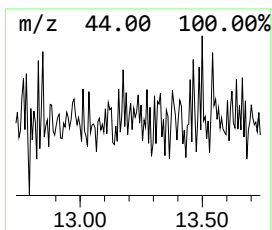
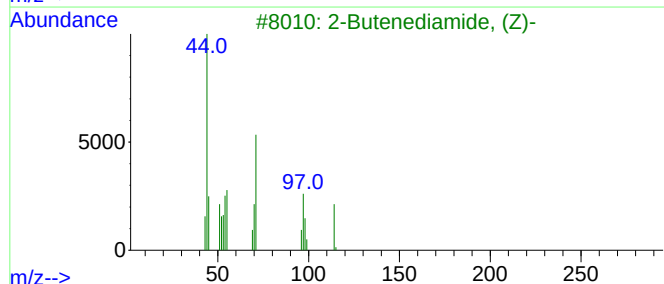
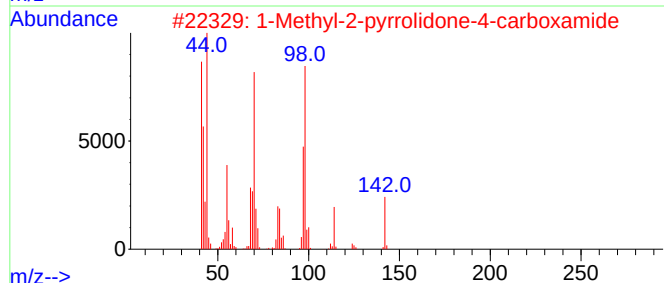
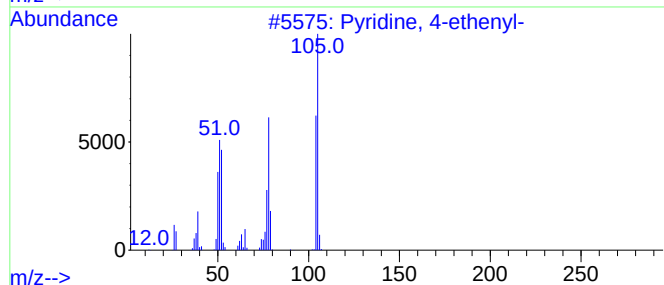
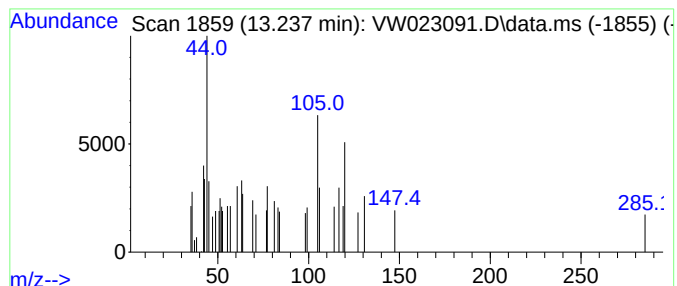
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 unknown-01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.237	1.31 ug/L	4145	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyridine, 4-ethenyl-	105	C7H7N	000100-43-6	18
2			1-Methyl-2-pyrrolidone-4-carboxa...	142	C6H10N2O2	089677-16-7	12
3			2-Butenediamide, (Z)-	114	C4H6N2O2	000928-01-8	11
4			Pyridine, 2-ethenyl-	105	C7H7N	000100-69-6	10
5			5-Aminovaleric acid	117	C5H11NO2	000660-88-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	13.237	1.3	ug/L	4145	3	13.560	78932	25.0