

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091923\
 Data File : VW027154.D
 Acq On : 19 Sep 2023 17:51
 Operator : SY/MD
 Sample : 04472-15RE
 Misc : 5.51g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EZYM4RE

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\SFAMWLM091823SMA.M
 Title : SFAM01.0

Signal : TIC: VW027154.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.954	9	11	13	rBV3	3068	2636	0.11%	0.018%
2	2.179	45	48	51	rBV4	2200	3704	0.16%	0.025%
3	2.240	51	58	60	rBV8	4465	10189	0.44%	0.069%
4	2.362	71	78	91	rBV	88843	233392	10.16%	1.572%
5	2.564	109	111	112	rBV2	2392	1792	0.08%	0.012%
6	2.692	125	132	133	rBV6	32813	61352	2.67%	0.413%
7	2.899	158	166	179	rBV2	130513	391278	17.03%	2.636%
8	3.393	244	247	248	rVV2	1853	2165	0.09%	0.015%
9	3.411	248	250	253	rVB4	1615	1815	0.08%	0.012%
10	3.600	277	281	285	rVB6	1854	3128	0.14%	0.021%
11	3.661	285	291	293	rBV7	1850	3231	0.14%	0.022%
12	3.728	300	302	307	rVB6	2178	3811	0.17%	0.026%
13	3.765	307	308	312	rBV4	1570	2021	0.09%	0.014%
14	4.021	338	350	366	rBV	189998	656055	28.55%	4.419%
15	4.289	392	394	401	rVB7	1280	1662	0.07%	0.011%
16	4.380	401	409	411	rBV5	4002	7482	0.33%	0.050%
17	4.917	483	497	511	rBV	51361	203950	8.87%	1.374%
18	5.380	570	573	576	rVB5	1790	1742	0.08%	0.012%
19	5.417	576	579	582	rBV5	1137	2039	0.09%	0.014%
20	5.764	634	636	638	rBV3	1818	2176	0.09%	0.015%
21	5.941	654	665	677	rBV4	23848	75896	3.30%	0.511%
22	6.758	795	799	803	rVB7	1671	2806	0.12%	0.019%
23	6.904	820	823	825	rVB4	1641	2050	0.09%	0.014%
24	7.075	842	851	871	rBV2	65303	239694	10.43%	1.615%
25	7.422	907	908	913	rVB5	1253	1793	0.08%	0.012%
26	7.648	934	945	959	rBV	410947	1004983	43.73%	6.769%
27	7.764	962	964	965	rBV	1764	1619	0.07%	0.011%
28	7.837	969	976	977	rVB6	1196	1874	0.08%	0.013%
29	8.026	1004	1007	1010	rBV5	1896	2521	0.11%	0.017%
30	8.081	1014	1016	1021	rVB6	1799	2229	0.10%	0.015%
31	8.276	1038	1048	1064	rBV2	789744	2298199	100.00%	15.480%
32	8.697	1111	1117	1122	rBV9	3230	7465	0.32%	0.050%
33	8.843	1131	1141	1151	rBV	776483	1518261	66.06%	10.227%
34	9.081	1172	1180	1191	rVB3	19267	44738	1.95%	0.301%
35	9.276	1202	1212	1226	rBV	534584	1115682	48.55%	7.515%
36	9.410	1231	1234	1237	rBV5	1552	2641	0.11%	0.018%

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 Title : SFAM01.0

37	9.532	1253	1254	1257	rVB3	2481	1658	0.07%	0.011%
38	9.562	1257	1259	1261	rBV3	1471	1614	0.07%	0.011%
39	9.599	1261	1265	1266	rVV3	2164	2956	0.13%	0.020%
40	9.617	1266	1268	1269	rVV2	2136	1712	0.07%	0.012%
41	9.635	1269	1271	1272	rVV2	2158	1820	0.08%	0.012%
42	9.666	1272	1276	1284	rVB4	6951	14523	0.63%	0.098%
43	9.763	1286	1292	1295	rVB8	2143	4340	0.19%	0.029%
44	9.849	1301	1306	1311	rVB10	1343	2725	0.12%	0.018%
45	9.959	1317	1324	1326	rBV7	2645	3788	0.16%	0.026%
46	10.032	1326	1336	1347	rBV	209011	394772	17.18%	2.659%
47	10.123	1349	1351	1358	rVB7	8202	10557	0.46%	0.071%
48	10.209	1362	1365	1367	rBV3	1823	1750	0.08%	0.012%
49	10.324	1373	1384	1391	rBV	922773	1643625	71.52%	11.071%
50	10.385	1391	1394	1400	rVV2	8684	15846	0.69%	0.107%
51	10.501	1404	1413	1418	rVB2	5785	13784	0.60%	0.093%
52	10.574	1418	1425	1434	rBV	122994	216760	9.43%	1.460%
53	10.702	1439	1446	1451	rBV4	9600	18959	0.82%	0.128%
54	10.849	1465	1470	1476	rBV9	4890	10392	0.45%	0.070%
55	10.922	1476	1482	1487	rBV	159823	273785	11.91%	1.844%
56	10.958	1487	1488	1490	rVV2	5574	4739	0.21%	0.032%
57	10.983	1490	1492	1494	rVV3	4304	5001	0.22%	0.034%
58	11.068	1504	1506	1507	rBV2	5132	3684	0.16%	0.025%
59	11.531	1580	1582	1587	rBV6	12865	16745	0.73%	0.113%
60	11.629	1591	1598	1610	rVV	1021449	1689692	73.52%	11.381%
61	11.830	1628	1631	1637	rBV7	14136	21495	0.94%	0.145%
62	11.946	1647	1650	1653	rBV5	20555	35492	1.54%	0.239%
63	12.440	1730	1731	1735	rBV4	4688	4849	0.21%	0.033%
64	12.556	1748	1750	1751	rBV2	3910	2469	0.11%	0.017%
65	12.568	1751	1752	1753	rVV	8600	5198	0.23%	0.035%
66	12.604	1754	1758	1764	rVV3	15983	33031	1.44%	0.222%
67	12.690	1764	1772	1781	rVB	477035	789675	34.36%	5.319%
68	12.928	1809	1811	1814	rBV3	5427	6513	0.28%	0.044%
69	12.964	1814	1817	1818	rBV3	13068	11521	0.50%	0.078%
70	13.110	1838	1841	1843	rVB4	5339	4942	0.22%	0.033%
71	13.281	1864	1869	1873	rBV8	17052	45246	1.97%	0.305%
72	13.555	1908	1914	1922	rVB2	423935	691859	30.10%	4.660%
73	13.848	1956	1962	1970	rBV	444758	739828	32.19%	4.983%
74	14.055	1993	1996	2001	rVB3	17276	26023	1.13%	0.175%
75	14.165	2012	2014	2015	rBV2	3750	2442	0.11%	0.016%
76	14.196	2015	2019	2022	rVB6	5031	7932	0.35%	0.053%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091823SMA.M
 Title : SFAM01.0

77	14.238	2024	2026	2031	rVB6	9163	8444	0.37%	0.057%
78	14.318	2033	2039	2042	rBV7	11331	18470	0.80%	0.124%
79	14.348	2042	2044	2046	rBV3	5944	5565	0.24%	0.037%
80	14.458	2058	2062	2064	rBV5	1692	2268	0.10%	0.015%
81	14.494	2066	2068	2070	rBV3	1536	1635	0.07%	0.011%
82	14.519	2070	2072	2074	rBV3	1625	1600	0.07%	0.011%
83	14.598	2083	2085	2086	rBV2	2155	1854	0.08%	0.012%
84	14.616	2086	2088	2090	rBV3	3259	3583	0.16%	0.024%
85	14.696	2097	2101	2102	rBV4	1606	2500	0.11%	0.017%
86	14.720	2102	2105	2109	rVB4	5570	8996	0.39%	0.061%
87	14.787	2110	2116	2120	rVV9	4585	10238	0.45%	0.069%
88	14.830	2120	2123	2133	rVB9	4540	9953	0.43%	0.067%
89	14.994	2149	2150	2152	rVB2	2377	1624	0.07%	0.011%
90	15.019	2152	2154	2156	rBV3	1932	1772	0.08%	0.012%
91	15.043	2156	2158	2160	rBV3	2074	2337	0.10%	0.016%
92	15.134	2170	2173	2174	rBV3	2574	2671	0.12%	0.018%
93	15.171	2178	2179	2182	rVV3	2750	2672	0.12%	0.018%
94	15.311	2199	2202	2208	rBV8	4223	7857	0.34%	0.053%
95	15.433	2215	2222	2225	rBV5	6299	12877	0.56%	0.087%
96	15.476	2225	2229	2236	rVB2	10041	19135	0.83%	0.129%
97	15.549	2236	2241	2246	rBV9	5370	10802	0.47%	0.073%
98	15.897	2296	2298	2303	rVB6	2434	3328	0.14%	0.022%
99	16.384	2374	2378	2379	rBV4	1906	1724	0.08%	0.012%
100	16.488	2393	2395	2399	rVB5	2505	2439	0.11%	0.016%

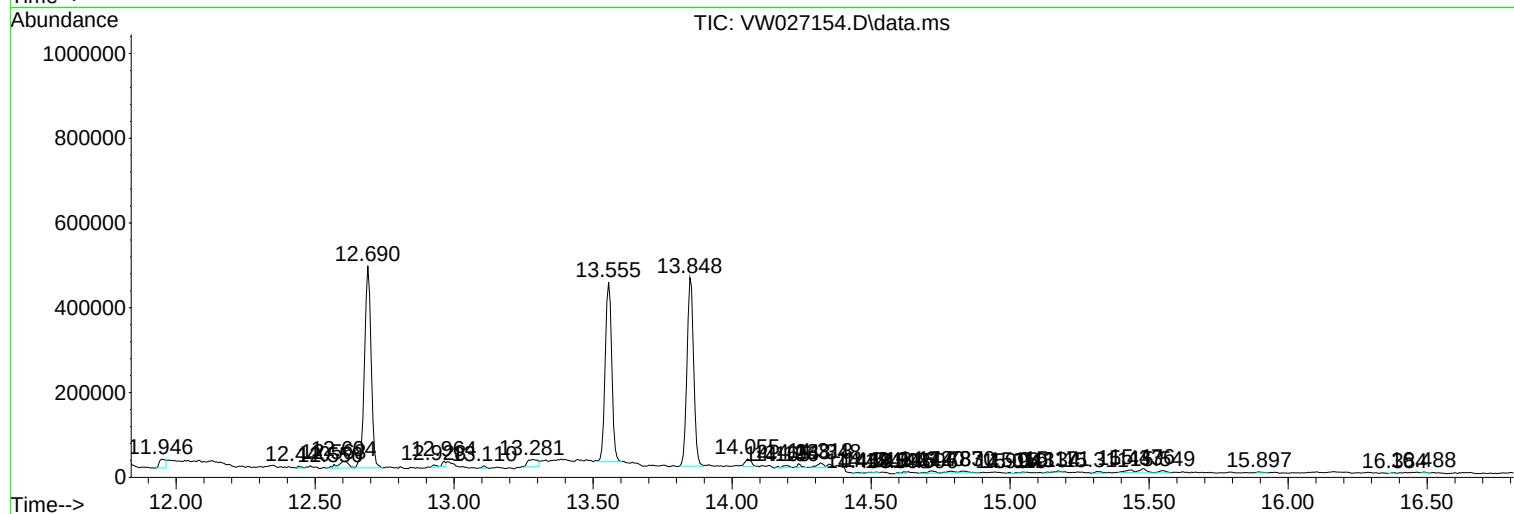
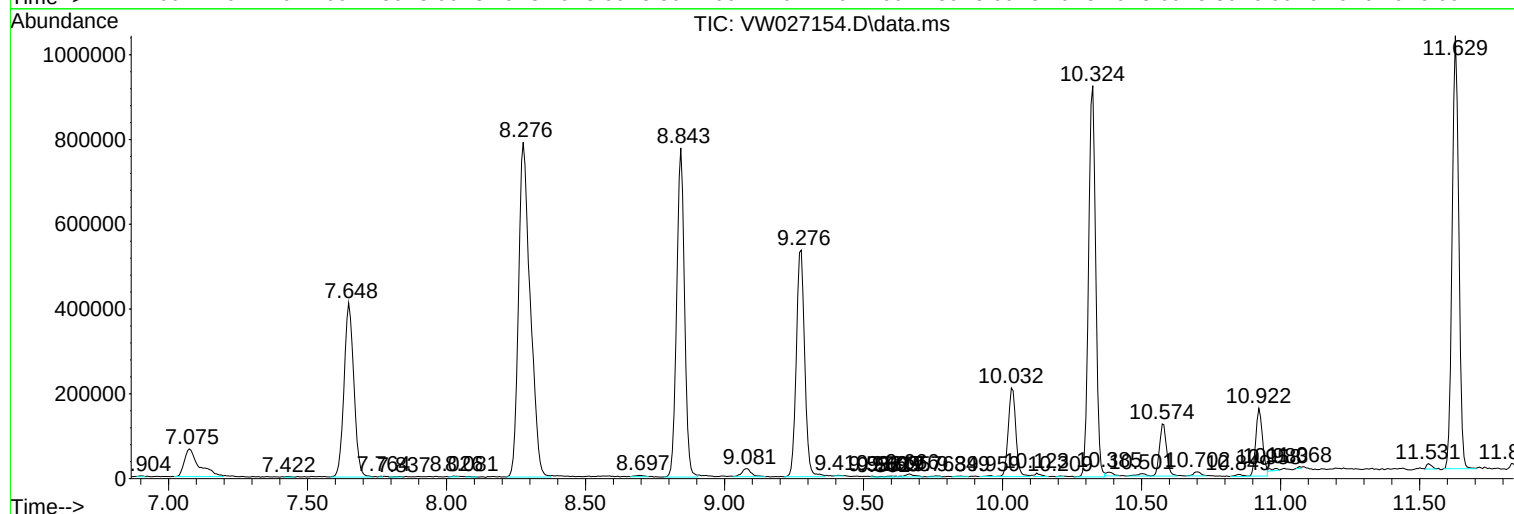
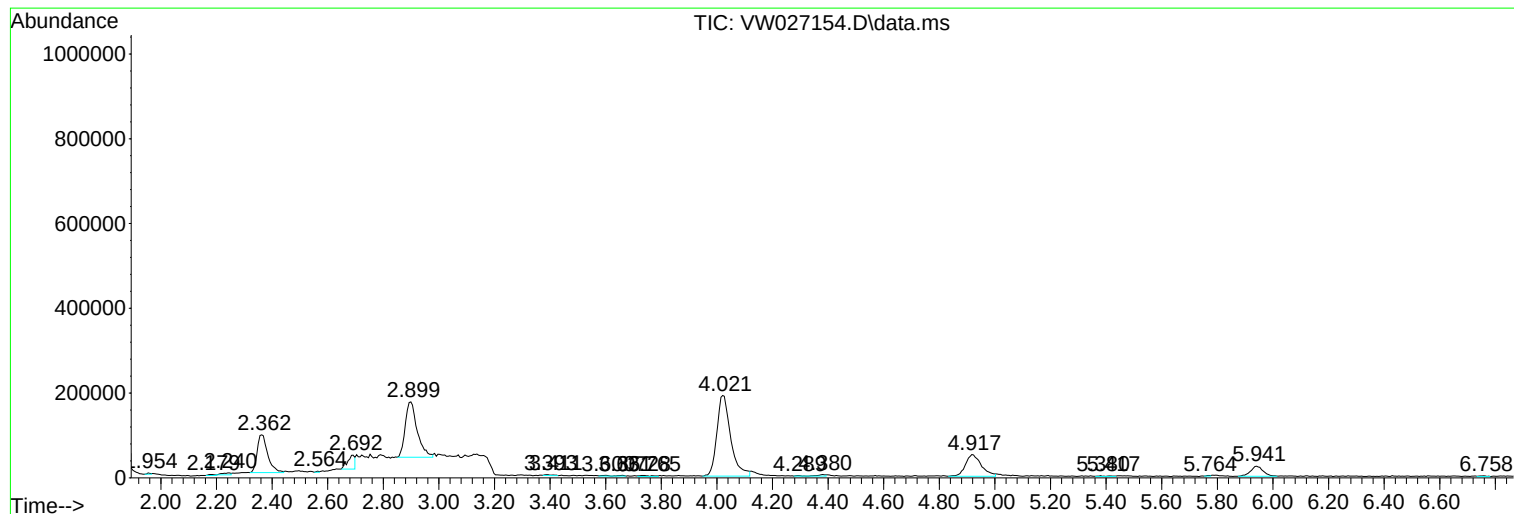
Sum of corrected areas: 14846157

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Instrument :
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ClientSampleId :
EZY4RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091823SMA.M
Quant Title : SFAM01.0

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



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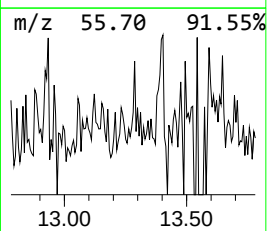
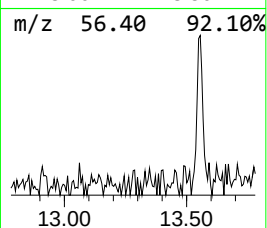
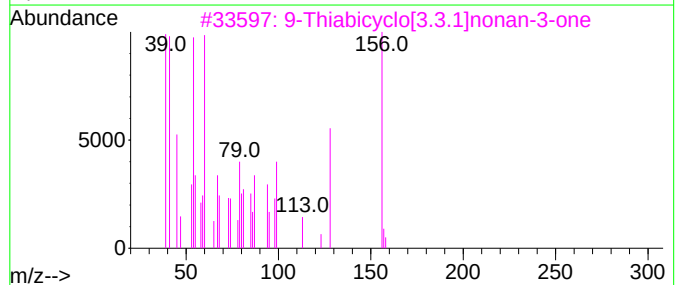
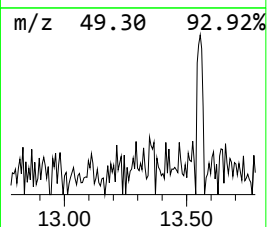
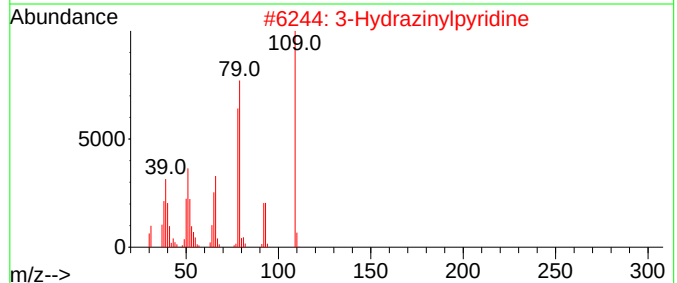
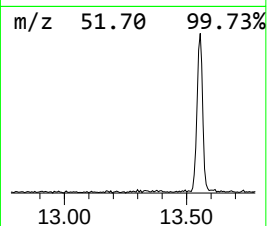
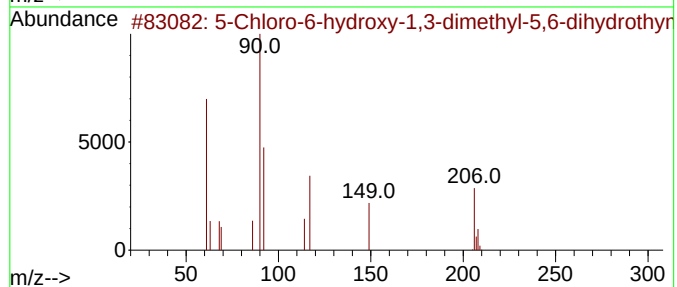
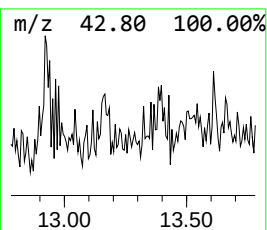
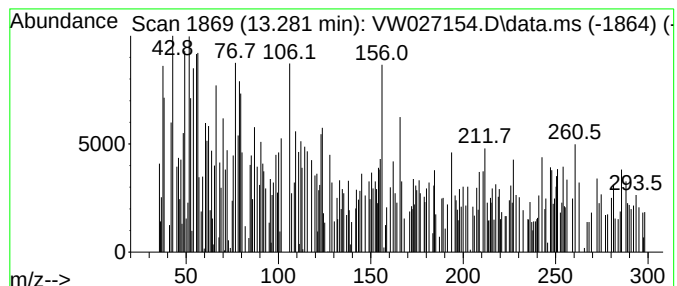
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091823SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.281	1.63 ug/L	45246	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Chloro-6-hydroxy-1,3-dimethyl-...	206	C7H11ClN2O3	100201-55-6	14
2			3-Hydrazinylpyridine	109	C5H7N3	042166-50-7	11
3			9-Thiabicyclo[3.3.1]nonan-3-one	156	C8H12OS	067194-70-1	11
4			[1,2,3,4]Tetrathiine	154	C2H2S4	130498-35-0	11
5			3-Furazancarboxamide, 4-(1-aziri...	154	C5H6N4O2	147194-49-8	11



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	13.281	1.6	ug/L	45246	3	13.556	691859	25.0