

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082622\
 Data File : VW024388.D
 Acq On : 27 Aug 2022 08:36
 Operator : SY/VA
 Sample : N4345-15
 Misc : 5.58g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVT3

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: VW024388.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	47	57	58	rBV9	15267	38826	0.61%	0.356%
2	2.343	68	72	81	rBV	97605	163981	2.56%	1.502%
3	3.946	333	335	336	rBV2	1131	850	0.01%	0.008%
4	4.007	337	345	360	rVV	59031	182365	2.85%	1.671%
5	4.239	381	383	385	rBV3	1588	1434	0.02%	0.013%
6	4.483	421	423	424	rVB2	1315	698	0.01%	0.006%
7	4.513	426	428	431	rBV4	1410	1465	0.02%	0.013%
8	4.653	449	451	452	rBV2	1589	1216	0.02%	0.011%
9	4.739	463	465	466	rBV2	1657	856	0.01%	0.008%
10	4.806	474	476	479	rVB4	1484	1367	0.02%	0.013%
11	4.854	479	484	486	rBV6	1849	3841	0.06%	0.035%
12	5.220	543	544	547	rBV3	1818	1468	0.02%	0.013%
13	5.409	570	575	576	rBV4	1359	1773	0.03%	0.016%
14	5.647	609	614	615	rBV4	1678	2210	0.03%	0.020%
15	6.062	680	682	684	rBV3	1380	1058	0.02%	0.010%
16	6.226	707	709	711	rBV2	1095	1067	0.02%	0.010%
17	6.263	713	715	717	rVB3	1897	1169	0.02%	0.011%
18	6.665	778	781	782	rBV3	1529	1455	0.02%	0.013%
19	6.830	806	808	810	rBV3	1344	1500	0.02%	0.014%
20	6.848	810	811	812	rBV	1446	731	0.01%	0.007%
21	6.915	821	822	823	rBV	1568	605	0.01%	0.006%
22	6.958	827	829	831	rBV3	1206	1345	0.02%	0.012%
23	7.074	839	848	854	rBV2	18151	50157	0.78%	0.460%
24	7.403	901	902	906	rBV4	1261	1284	0.02%	0.012%
25	7.488	914	916	917	rBV2	1240	758	0.01%	0.007%
26	7.647	934	942	953	rVB	97139	238220	3.73%	2.183%
27	7.909	983	985	987	rBV3	1344	1068	0.02%	0.010%
28	8.025	999	1004	1006	rBV6	2093	3209	0.05%	0.029%
29	8.092	1014	1015	1016	rBV	1058	643	0.01%	0.006%
30	8.195	1030	1032	1033	rBV2	1183	761	0.01%	0.007%
31	8.275	1034	1045	1057	rVV3	194063	598154	9.35%	5.480%
32	8.604	1097	1099	1101	rBV3	2156	1327	0.02%	0.012%
33	8.756	1123	1124	1128	rVB4	1880	1549	0.02%	0.014%
34	8.841	1128	1138	1146	rBV	233552	461748	7.22%	4.231%
35	9.274	1202	1209	1218	rVB	125285	256737	4.01%	2.352%
36	9.512	1246	1248	1250	rVB3	2024	1341	0.02%	0.012%

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

37	9.786	1290	1293	1297	rBV6	2011	3391	0.05%	0.031%
38	10.030	1328	1333	1341	rVB	51980	96760	1.51%	0.887%
39	10.323	1373	1381	1389	rBV	271115	471257	7.37%	4.318%
40	10.579	1417	1423	1432	rVB2	34137	61353	0.96%	0.562%
41	10.695	1435	1442	1448	rBV4	5316	11185	0.17%	0.102%
42	10.792	1456	1458	1459	rBV2	1498	701	0.01%	0.006%
43	10.859	1460	1469	1476	rVV2	4128533	6394487	100.00%	58.587%
44	10.926	1476	1480	1490	rVB	67684	119596	1.87%	1.096%
45	11.103	1507	1509	1512	rBV4	2137	1632	0.03%	0.015%
46	11.298	1538	1541	1544	rBV4	1602	2455	0.04%	0.022%
47	11.384	1553	1555	1557	rBV3	1294	1073	0.02%	0.010%
48	11.530	1577	1579	1581	rBV3	1265	869	0.01%	0.008%
49	11.628	1586	1595	1607	rBV	358564	597764	9.35%	5.477%
50	12.262	1696	1699	1702	rBV5	1654	2233	0.03%	0.020%
51	12.292	1702	1704	1705	rBV2	811	467	0.01%	0.004%
52	12.426	1724	1726	1727	rBV2	1368	1091	0.02%	0.010%
53	12.438	1727	1728	1729	rBV	1724	906	0.01%	0.008%
54	12.548	1743	1746	1748	rBV4	1155	1390	0.02%	0.013%
55	12.603	1751	1755	1761	rBV6	4869	8669	0.14%	0.079%
56	12.688	1762	1769	1778	rVB	110459	187364	2.93%	1.717%
57	12.749	1778	1779	1781	rBV2	982	998	0.02%	0.009%
58	12.774	1781	1783	1785	rBV3	1308	894	0.01%	0.008%
59	12.853	1794	1796	1797	rBV2	1259	1194	0.02%	0.011%
60	12.890	1800	1802	1806	rVV5	1766	1695	0.03%	0.016%
61	12.987	1815	1818	1819	rBV3	1605	1507	0.02%	0.014%
62	13.030	1823	1825	1829	rVV4	1878	2186	0.03%	0.020%
63	13.103	1835	1837	1839	rBV2	1494	1139	0.02%	0.010%
64	13.341	1871	1876	1877	rBV4	1779	2703	0.04%	0.025%
65	13.481	1897	1899	1901	rVB3	1441	1068	0.02%	0.010%
66	13.554	1904	1911	1921	rVV	322493	512544	8.02%	4.696%
67	13.847	1953	1959	1970	rVB	202538	345742	5.41%	3.168%
68	13.938	1973	1974	1976	rBV2	1809	1075	0.02%	0.010%
69	14.017	1985	1987	1989	rVB3	1277	922	0.01%	0.008%
70	14.054	1990	1993	1994	rBV3	1453	1481	0.02%	0.014%
71	14.097	1999	2000	2003	rBV3	1964	2109	0.03%	0.019%
72	14.164	2010	2011	2012	rBV	1291	743	0.01%	0.007%
73	14.243	2023	2024	2031	rVB7	1574	2295	0.04%	0.021%
74	14.298	2031	2033	2034	rBV2	842	587	0.01%	0.005%
75	14.322	2034	2037	2041	rBV6	1813	2475	0.04%	0.023%
76	14.584	2078	2080	2081	rBV2	864	877	0.01%	0.008%

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

77	14.621	2085	2086	2091	rVB5	2306	2738	0.04%	0.025%
78	14.670	2091	2094	2097	rVB5	1785	2361	0.04%	0.022%
79	14.706	2097	2100	2101	rBV3	2145	2208	0.03%	0.020%
80	14.871	2126	2127	2128	rBV	865	560	0.01%	0.005%
81	14.950	2138	2140	2141	rBV2	1433	851	0.01%	0.008%
82	15.017	2150	2151	2152	rBV	1912	1034	0.02%	0.009%
83	15.072	2157	2160	2161	rBV3	1231	1088	0.02%	0.010%
84	15.194	2178	2180	2181	rBV2	1223	1123	0.02%	0.010%
85	15.304	2196	2198	2199	rVB2	1665	1117	0.02%	0.010%
86	15.517	2231	2233	2234	rBV2	1366	1160	0.02%	0.011%
87	15.560	2238	2240	2243	rBV4	1564	1778	0.03%	0.016%
88	15.724	2263	2267	2270	rBV6	1656	2769	0.04%	0.025%
89	15.816	2280	2282	2283	rBV2	1076	1039	0.02%	0.010%
90	15.883	2291	2293	2298	rBV6	1459	1942	0.03%	0.018%
91	15.980	2307	2309	2313	rVB4	1837	1490	0.02%	0.014%
92	16.041	2317	2319	2322	rBV4	1335	1612	0.03%	0.015%
93	16.334	2364	2367	2371	rVB6	1987	3015	0.05%	0.028%
94	16.365	2371	2372	2375	rBV3	981	1050	0.02%	0.010%
95	16.401	2376	2378	2380	rVB3	1013	489	0.01%	0.004%
96	16.438	2383	2384	2385	rBV	1027	654	0.01%	0.006%
97	16.529	2394	2399	2402	rBV7	1710	2404	0.04%	0.022%
98	16.614	2409	2413	2414	rBV4	1614	1994	0.03%	0.018%
99	16.633	2414	2416	2417	rVB2	1586	887	0.01%	0.008%
100	16.669	2417	2422	2423	rBV4	1363	2052	0.03%	0.019%

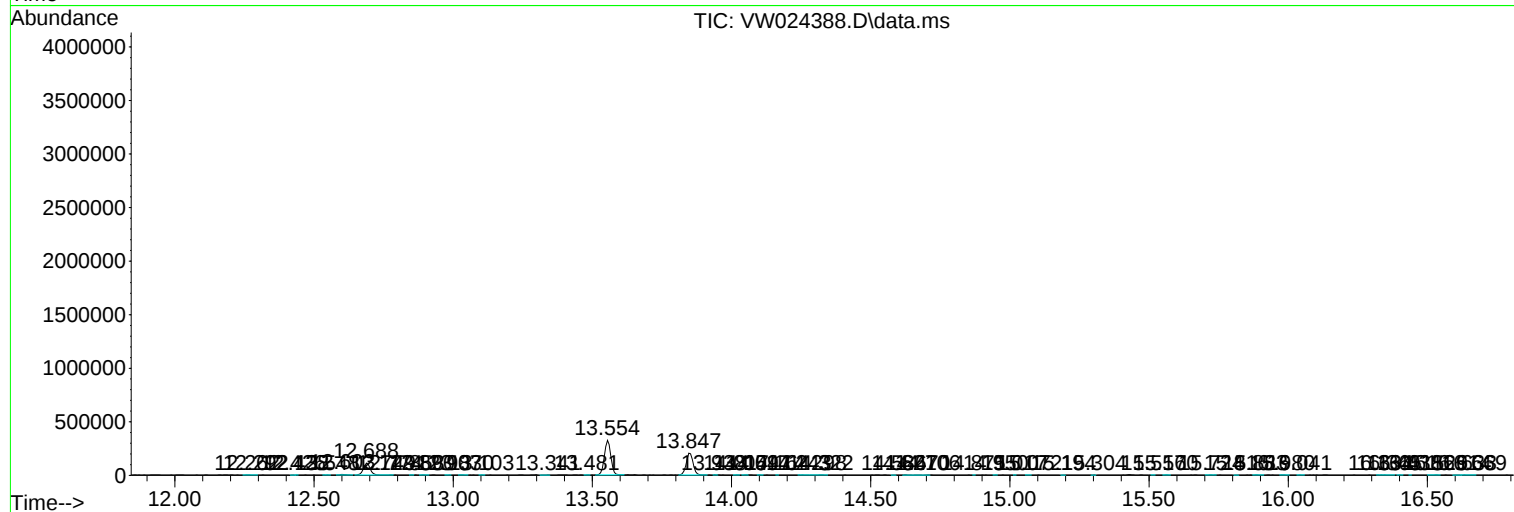
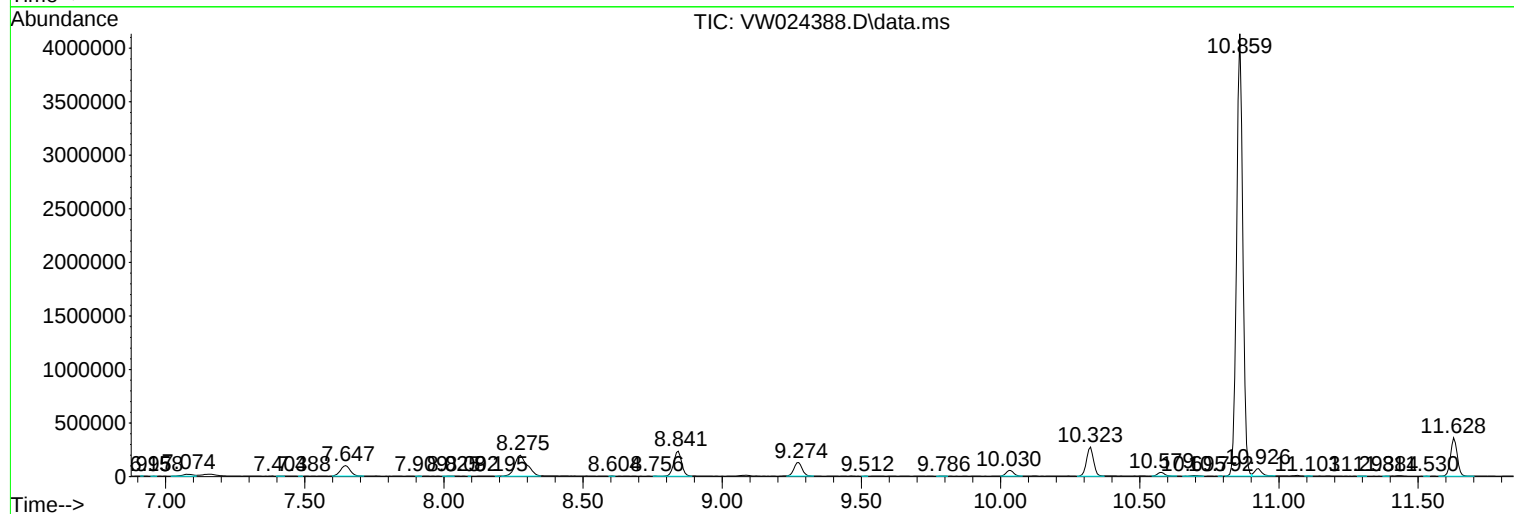
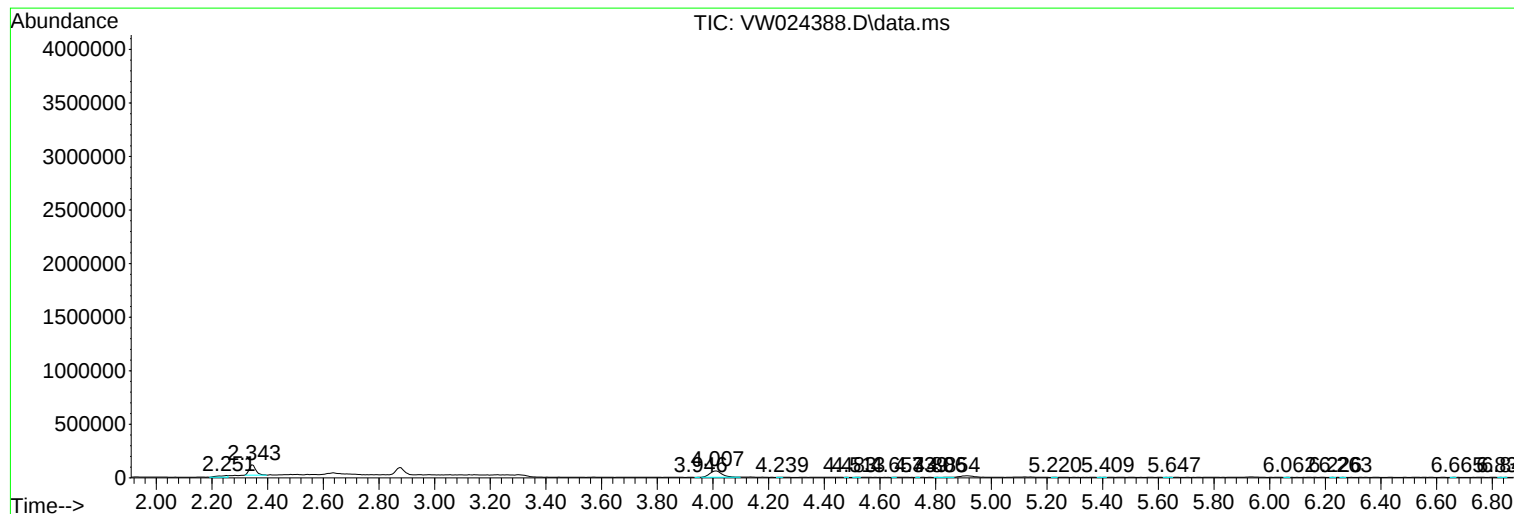
Sum of corrected areas: 10914528

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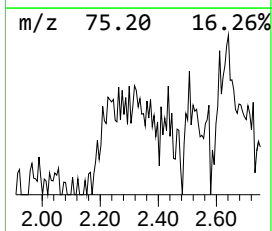
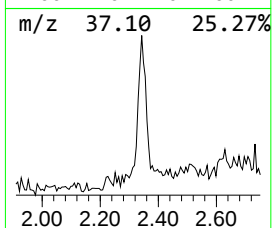
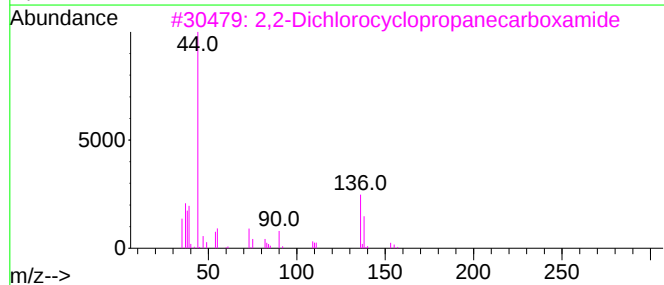
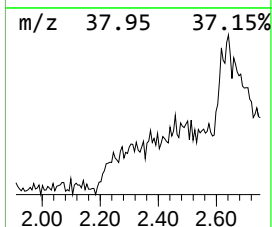
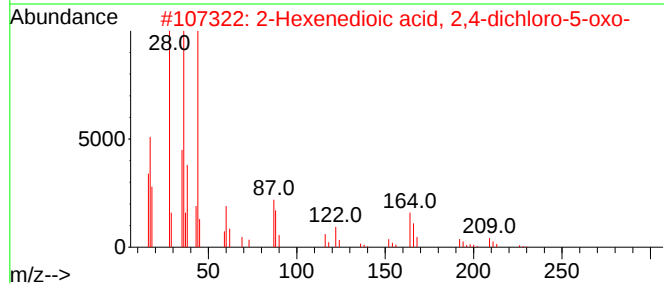
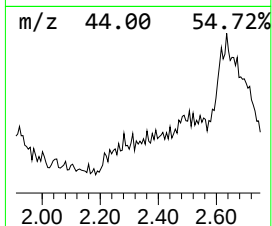
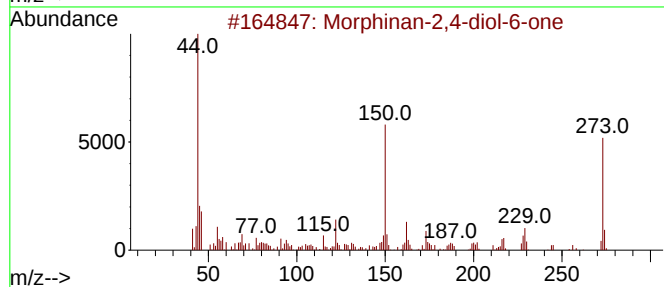
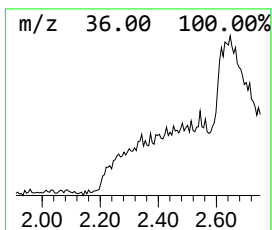
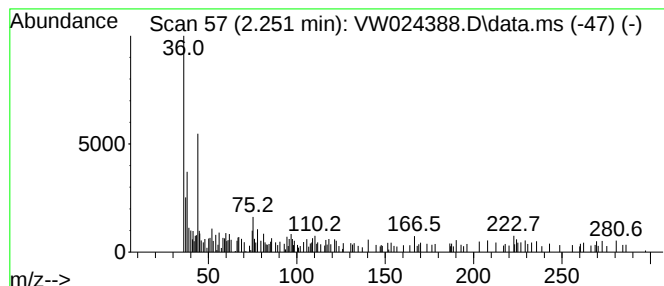
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
Quant Title : SFAM01.0

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	2.10 ug/L	38826	1,4-Difluorobenzene	8.841

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Morphinan-2,4-diol-6-one	273	C16H19NO3	1000117-04-7	25
2			2-Hexenedioic acid, 2,4-dichloro...	226	C6H4Cl2O5	056771-78-9	23
3			2,2-Dichlorocyclopropanecarboxamide	153	C4H5Cl2NO	075885-60-8	20
4			Cefaclor	367	C15H14ClN3O4S	053994-73-3	20
5			Morphinan-3,14-diol, 4,5-epoxy-,...	273	C16H19NO3	055255-50-0	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	2.251	2.1	ug/L	38826	1	8.841	461748	25.0