

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD081821\
 Data File : VD070150.D
 Acq On : 19 Aug 2021 03:49
 Operator : VA/SY
 Sample : M3418-04
 Misc : 6.02G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 SWCS-14-0205

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % 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_D\Method\82D081321S.M
 Title : SW846 8260

Signal : TIC: VD070150.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.068	23	25	27	rBV	2026	1532	1.48%	0.201%
2	2.220	46	51	53	rBV3	4816	8430	8.15%	1.107%
3	2.273	58	60	62	rBV3	2987	3138	3.03%	0.412%
4	2.491	95	97	101	rVB2	2347	2738	2.65%	0.359%
5	2.609	115	117	118	rBV	2783	2287	2.21%	0.300%
6	3.191	213	216	218	rVB2	1845	1887	1.82%	0.248%
7	3.256	224	227	230	rVB2	1472	1699	1.64%	0.223%
8	3.291	230	233	236	rBV2	1196	1716	1.66%	0.225%
9	3.450	258	260	263	rBV	1878	2260	2.19%	0.297%
10	3.509	268	270	271	rBV2	2428	1526	1.48%	0.200%
11	3.615	285	288	291	rBV2	2191	3179	3.07%	0.417%
12	4.009	353	355	356	rBV	1650	1508	1.46%	0.198%
13	4.114	370	373	374	rBV2	1795	1741	1.68%	0.229%
14	4.191	385	386	390	rVB2	1487	1650	1.60%	0.217%
15	4.344	411	412	415	rBV2	2001	2017	1.95%	0.265%
16	4.438	424	428	431	rBV2	1690	2838	2.74%	0.373%
17	4.567	445	450	453	rBV3	1230	2083	2.01%	0.273%
18	4.626	456	460	462	rBV2	2049	2418	2.34%	0.317%
19	4.662	462	466	468	rVB2	1660	2060	1.99%	0.270%
20	4.709	473	474	477	rBV2	1929	1755	1.70%	0.230%
21	4.732	477	478	481	rVB2	1769	1652	1.60%	0.217%
22	4.767	481	484	486	rBV2	1907	2261	2.19%	0.297%
23	4.962	513	517	518	rVB2	2265	1729	1.67%	0.227%
24	5.103	536	541	545	rVB2	1483	2592	2.51%	0.340%
25	5.809	660	661	664	rVB2	2066	1528	1.48%	0.201%
26	6.214	726	730	733	rVB2	1420	1839	1.78%	0.241%
27	6.356	751	754	756	rBV	1682	1839	1.78%	0.241%
28	6.485	775	776	780	rVV2	1880	2394	2.32%	0.314%
29	6.556	785	788	791	rBV	1635	2379	2.30%	0.312%
30	7.226	900	902	904	rBV	1422	1561	1.51%	0.205%
31	7.414	931	934	937	rVB2	1562	1530	1.48%	0.201%
32	7.550	955	957	961	rVB3	1855	1862	1.80%	0.244%
33	7.908	1008	1018	1024	rBV2	15423	38907	37.62%	5.107%
34	7.979	1024	1030	1036	rVB3	23405	50119	48.47%	6.579%
35	8.332	1082	1090	1097	rBV4	22807	54431	52.64%	7.145%
36	8.385	1097	1099	1102	rVB	1389	1574	1.52%	0.207%

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37	8.467	1110	1113	1114	rBV	2203	1842	1.78%	0.242%
38	8.773	1162	1165	1169	rVB2	1153	1724	1.67%	0.226%
39	8.855	1173	1179	1188	rVB2	38436	75059	72.59%	9.853%
40	8.938	1190	1193	1196	rBV2	924	1510	1.46%	0.198%

41	9.038	1207	1210	1211	rBV	1611	1885	1.82%	0.247%
42	9.138	1226	1227	1231	rBV2	1936	2065	2.00%	0.271%
43	9.555	1297	1298	1301	rBV	1586	1498	1.45%	0.197%
44	9.708	1322	1324	1327	rVB2	1854	1752	1.69%	0.230%
45	9.785	1333	1337	1339	rBV	1187	1973	1.91%	0.259%

46	9.897	1353	1356	1358	rBV2	2196	2466	2.38%	0.324%
47	9.944	1360	1364	1366	rBV2	1280	1756	1.70%	0.231%
48	10.014	1371	1376	1379	rBV2	1800	3051	2.95%	0.401%
49	10.073	1383	1386	1392	rVB	1728	2022	1.96%	0.265%
50	10.126	1392	1395	1399	rBV2	1540	2362	2.28%	0.310%

51	10.208	1406	1409	1410	rBV	1616	1665	1.61%	0.219%
52	10.338	1422	1431	1438	rBV	55722	103408	100.00%	13.575%
53	10.667	1486	1487	1493	rVB	1542	2068	2.00%	0.271%
54	10.785	1505	1507	1510	rVB2	2129	2302	2.23%	0.302%
55	10.814	1510	1512	1514	rBV	1591	1539	1.49%	0.202%

56	11.044	1548	1551	1554	rBV2	1466	1778	1.72%	0.233%
57	11.161	1568	1571	1573	rBV2	1284	1650	1.60%	0.217%
58	11.344	1599	1602	1605	rVV2	2066	2810	2.72%	0.369%
59	11.544	1633	1636	1637	rBV2	1862	1513	1.46%	0.199%
60	11.638	1646	1652	1663	rVB2	55943	94048	90.95%	12.346%

61	12.079	1725	1727	1730	rBV2	1423	1563	1.51%	0.205%
62	12.255	1752	1757	1758	rVB	1532	1792	1.73%	0.235%
63	12.443	1786	1789	1791	rVV2	1434	1590	1.54%	0.209%
64	12.626	1814	1820	1829	rBV4	38045	63275	61.19%	8.306%
65	12.785	1843	1847	1848	rBV2	1339	1693	1.64%	0.222%

66	12.932	1868	1872	1874	rBV3	1882	3524	3.41%	0.463%
67	13.008	1883	1885	1890	rVB2	1966	1717	1.66%	0.225%
68	13.143	1906	1908	1911	rVB2	1895	1708	1.65%	0.224%
69	13.326	1937	1939	1945	rVV3	1527	2383	2.30%	0.313%
70	13.449	1956	1960	1962	rBV2	2503	2722	2.63%	0.357%

71	13.490	1962	1967	1968	rBV2	2094	2540	2.46%	0.333%
72	13.561	1974	1979	1985	rBV	50682	78518	75.93%	10.307%
73	13.667	1994	1997	1999	rBV3	2020	2523	2.44%	0.331%
74	13.855	2028	2029	2033	rBV	2764	3111	3.01%	0.408%
75	14.055	2060	2063	2064	rBV2	2020	1972	1.91%	0.259%

76	14.179	2081	2084	2085	rBV2	1634	1919	1.86%	0.252%
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77	14.255	2095	2097	2100	rBV2	1185	1493	1.44%	0.196%
78	14.414	2121	2124	2126	rBV4	1948	2187	2.11%	0.287%
79	14.455	2129	2131	2132	rBV2	1867	1836	1.78%	0.241%
80	14.473	2132	2134	2137	rVB4	1920	1656	1.60%	0.217%
81	14.520	2140	2142	2143	rBV	2688	1673	1.62%	0.220%
82	14.537	2143	2145	2149	rBV3	1647	2081	2.01%	0.273%
83	14.702	2172	2173	2176	rBV2	3004	2551	2.47%	0.335%
84	14.737	2177	2179	2183	rBV3	2185	2229	2.16%	0.293%
85	14.873	2201	2202	2204	rBV	2434	1812	1.75%	0.238%
86	14.979	2218	2220	2221	rBV2	1900	1620	1.57%	0.213%
87	15.049	2228	2232	2234	rBV3	3018	3293	3.18%	0.432%
88	15.096	2237	2240	2243	rVB3	2962	3772	3.65%	0.495%
89	15.120	2243	2244	2245	rBV	3330	1598	1.55%	0.210%
90	15.279	2269	2271	2273	rBV3	1758	1659	1.60%	0.218%
91	15.361	2281	2285	2287	rBV2	3443	3715	3.59%	0.488%
92	15.390	2287	2290	2292	rBV3	2080	3254	3.15%	0.427%
93	15.490	2306	2307	2312	rVB4	2501	2924	2.83%	0.384%
94	15.649	2332	2334	2335	rBV2	2795	1869	1.81%	0.245%
95	15.737	2348	2349	2354	rVB3	2919	3061	2.96%	0.402%
96	15.796	2354	2359	2361	rBV4	3314	4435	4.29%	0.582%
97	15.820	2361	2363	2365	rVV3	2756	1972	1.91%	0.259%
98	16.584	2491	2493	2494	rBV2	2126	1586	1.53%	0.208%
99	16.655	2503	2505	2507	rBV3	3182	3500	3.38%	0.459%
100	16.743	2518	2520	2525	rVB3	3614	3047	2.95%	0.400%

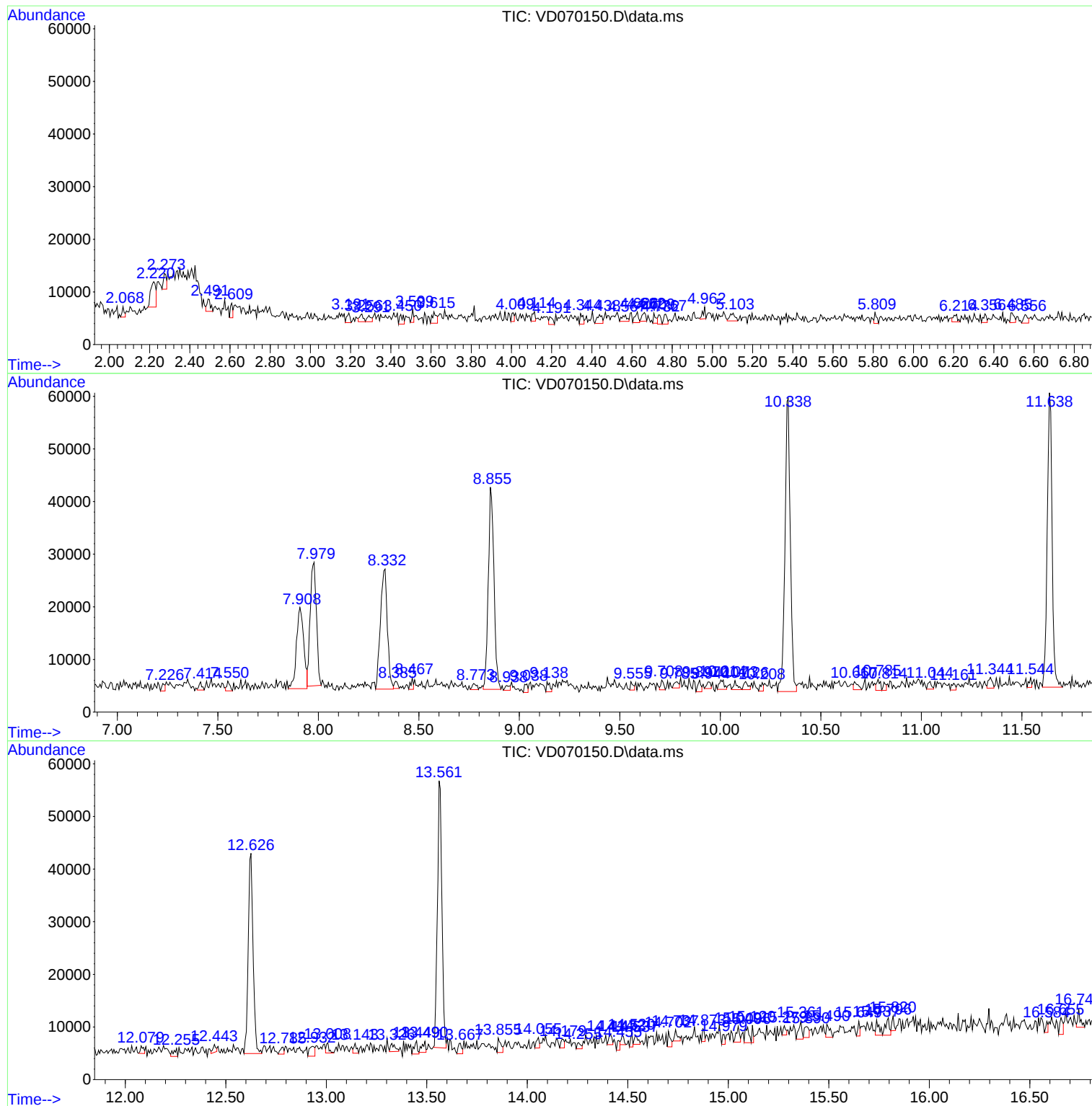
Sum of corrected areas: 761778

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D081321S.M
Quant Title : SW846 8260

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



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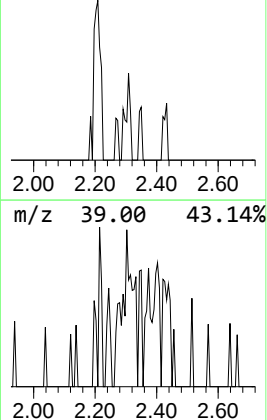
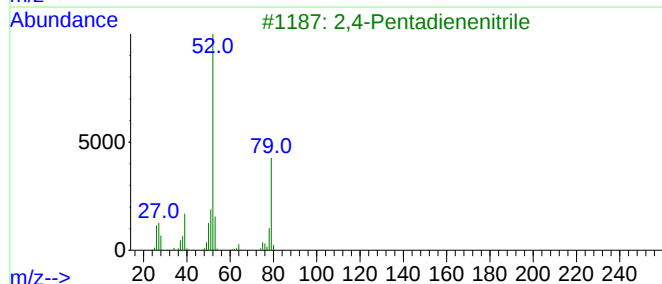
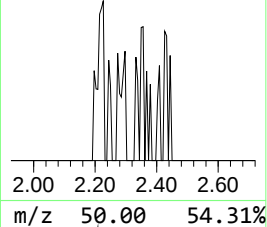
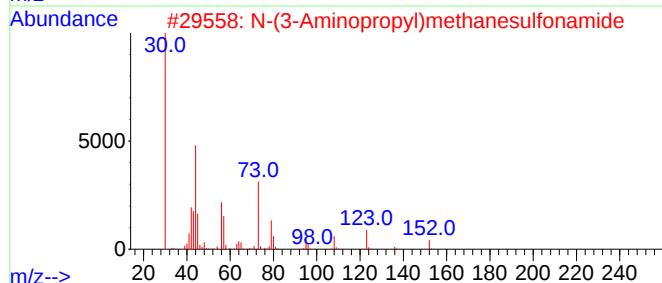
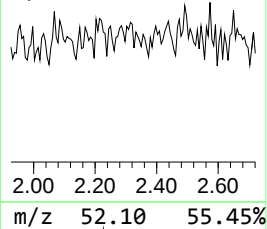
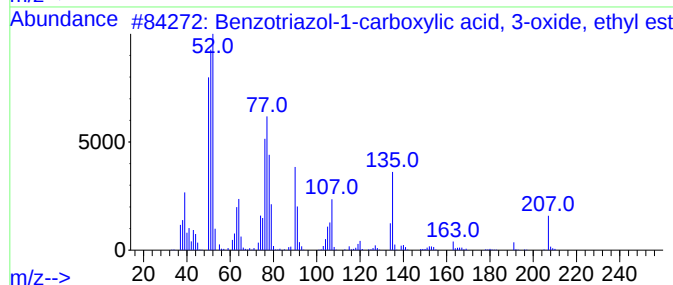
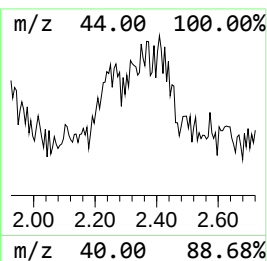
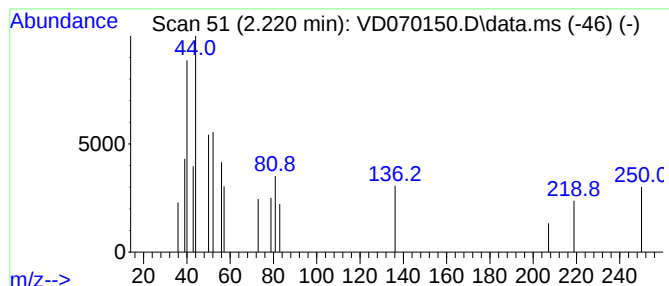
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D081321S.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown2.220 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.220	8.41 ug/l	8430	Pentafluorobenzene	7.973

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzotriazol-1-carboxylic acid, ...	207	C9H9N3O3	211808-98-9	38
2			N-(3-Aminopropyl)methanesulfonamide	152	C4H12N2O2S	1000443-88-2	9
3			2,4-Pentadienenitrile	79	C5H5N	001615-70-9	5
4			4-Hydroxy-1H-1,2,3-triazolo[4,5-...	136	C5H4N4O	1010252-34-5	5
5			Ethanone, 1-(4-pyridinyl)-, oxime	136	C7H8N2O	001194-99-6	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown2.220	2.220	8.4	ug/l	8430	1	7.973	50119	50.0