

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050223\
 Data File : VY013560.D
 Acq On : 02 May 2023 16:34
 Operator : KP/MD
 Sample : 02568-01
 Misc : 5.05g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 72-11938

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_Y\methods\82Y042423S.M
 Title : SW846 8260

Signal : TIC: VY013560.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.217	61	65	70	rBV7	2157	3410	11.70%	1.511%
2	2.558	119	121	123	rVB2	970	741	2.54%	0.328%
3	2.619	129	131	134	rVB3	737	664	2.28%	0.294%
4	3.052	197	202	203	rBV4	305	429	1.47%	0.190%
5	3.119	210	213	216	rBV2	332	521	1.79%	0.231%
6	3.643	297	299	304	rVB2	346	529	1.82%	0.234%
7	4.107	372	375	378	rVB3	571	728	2.50%	0.323%
8	4.369	414	418	421	rBV2	401	624	2.14%	0.277%
9	4.710	468	474	475	rBV3	1050	1979	6.79%	0.877%
10	4.790	485	487	491	rVB2	431	450	1.54%	0.199%
11	4.991	517	520	521	rBV	409	461	1.58%	0.204%
12	5.314	572	573	575	rBV	525	425	1.46%	0.188%
13	5.472	597	599	603	rVB	439	435	1.49%	0.193%
14	5.552	609	612	616	rVB2	424	516	1.77%	0.229%
15	5.631	621	625	628	rBV3	375	709	2.43%	0.314%
16	5.710	634	638	639	rVB	550	544	1.87%	0.241%
17	5.728	639	641	642	rBV	498	435	1.49%	0.193%
18	6.625	786	788	791	rBV2	335	414	1.42%	0.183%
19	6.655	791	793	796	rBV2	480	576	1.98%	0.255%
20	6.710	798	802	804	rBV2	387	499	1.71%	0.221%
21	7.094	862	865	866	rBV2	377	453	1.55%	0.201%
22	7.478	923	928	929	rBV2	525	976	3.35%	0.433%
23	7.637	950	954	956	rBV	481	758	2.60%	0.336%
24	7.716	959	967	974	rVV2	6073	15805	54.23%	7.004%
25	7.789	974	979	986	rVB4	5373	11891	40.80%	5.270%
26	7.881	991	994	997	rBV2	367	451	1.55%	0.200%
27	8.143	1028	1037	1047	rVB	8111	17542	60.19%	7.774%
28	8.228	1047	1051	1052	rBV	374	416	1.43%	0.184%
29	8.691	1118	1127	1138	rVV2	9577	20457	70.19%	9.066%
30	8.795	1141	1144	1146	rVB2	433	438	1.50%	0.194%
31	8.862	1151	1155	1158	rBV	381	473	1.62%	0.210%
32	9.277	1219	1223	1224	rBV	365	427	1.47%	0.189%
33	9.295	1224	1226	1228	rVV2	579	579	1.99%	0.257%
34	9.350	1231	1235	1238	rVB2	262	424	1.45%	0.188%
35	9.746	1298	1300	1306	rVB2	358	433	1.49%	0.192%
36	9.807	1306	1310	1313	rVB2	383	568	1.95%	0.252%

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37	9.929	1327	1330	1335	rBV3	373	687	2.36%	0.304%
38	10.045	1346	1349	1350	rVB2	568	470	1.61%	0.208%
39	10.179	1364	1371	1378	rVV2	16139	28431	97.55%	12.599%
40	10.276	1384	1387	1389	rVB	477	443	1.52%	0.196%
41	10.581	1435	1437	1441	rVV2	500	708	2.43%	0.314%
42	10.648	1446	1448	1450	rBV2	520	415	1.42%	0.184%
43	10.776	1464	1469	1470	rBV2	301	461	1.58%	0.204%
44	11.020	1508	1509	1515	rVV3	300	457	1.57%	0.203%
45	11.179	1534	1535	1539	rBV2	403	449	1.54%	0.199%
46	11.307	1553	1556	1559	rBV2	414	709	2.43%	0.314%
47	11.374	1564	1567	1570	rBV2	429	579	1.99%	0.257%
48	11.490	1579	1586	1593	rBV	17164	29145	100.00%	12.916%
49	11.630	1605	1609	1611	rVB	687	623	2.14%	0.276%
50	11.752	1626	1629	1632	rBV	454	531	1.82%	0.235%
51	11.782	1632	1634	1636	rVV	579	489	1.68%	0.217%
52	12.233	1704	1708	1710	rVB3	312	418	1.43%	0.185%
53	12.252	1710	1711	1715	rVV2	435	522	1.79%	0.231%
54	12.282	1715	1716	1721	rVV3	383	421	1.44%	0.187%
55	12.374	1728	1731	1732	rVV2	392	487	1.67%	0.216%
56	12.392	1732	1734	1737	rVB2	452	470	1.61%	0.208%
57	12.483	1743	1749	1755	rBV3	13693	23105	79.28%	10.239%
58	12.788	1796	1799	1802	rVB2	650	748	2.57%	0.331%
59	12.819	1802	1804	1806	rBV2	444	476	1.63%	0.211%
60	12.849	1806	1809	1810	rVV	612	581	1.99%	0.257%
61	12.880	1811	1814	1818	rVV2	527	844	2.90%	0.374%
62	12.959	1826	1827	1831	rVV3	440	559	1.92%	0.248%
63	13.014	1834	1836	1839	rBV2	376	486	1.67%	0.215%
64	13.062	1842	1844	1848	rBV2	393	587	2.01%	0.260%
65	13.130	1852	1855	1858	rVB3	620	587	2.01%	0.260%
66	13.215	1864	1869	1872	rBV3	313	614	2.11%	0.272%
67	13.428	1899	1904	1910	rVB3	11350	18005	61.78%	7.979%
68	13.544	1919	1923	1925	rBV2	642	917	3.15%	0.406%
69	13.611	1932	1934	1936	rVB2	498	420	1.44%	0.186%
70	13.654	1936	1941	1942	rBV	403	594	2.04%	0.263%
71	13.788	1961	1963	1967	rBV3	675	1058	3.63%	0.469%
72	13.934	1985	1987	1989	rBV	435	479	1.64%	0.212%
73	13.971	1989	1993	1995	rVV3	1699	2537	8.70%	1.124%
74	14.044	2002	2005	2007	rBV3	536	737	2.53%	0.327%
75	14.135	2017	2020	2023	rVB2	492	513	1.76%	0.227%
76	14.294	2045	2046	2050	rBV2	411	514	1.76%	0.228%

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77	14.343	2052	2054	2056	rVB2	529	442	1.52%	0.196%
78	14.459	2071	2073	2074	rBV2	426	419	1.44%	0.186%
79	14.477	2074	2076	2079	rVB4	874	930	3.19%	0.412%
80	14.672	2105	2108	2109	rVB3	556	435	1.49%	0.193%
81	14.818	2130	2132	2135	rVB2	922	829	2.84%	0.367%
82	14.898	2142	2145	2146	rBV2	455	520	1.78%	0.230%
83	14.946	2151	2153	2157	rBV3	618	969	3.32%	0.429%
84	15.312	2209	2213	2214	rBV3	871	855	2.93%	0.379%
85	15.391	2220	2226	2230	rBV4	896	1832	6.29%	0.812%
86	15.458	2235	2237	2239	rVB	800	506	1.74%	0.224%
87	15.507	2243	2245	2247	rVB	647	490	1.68%	0.217%
88	15.525	2247	2248	2251	rBV3	763	745	2.56%	0.330%
89	15.623	2262	2264	2267	rBV2	712	812	2.79%	0.360%
90	15.702	2275	2277	2278	rBV	481	440	1.51%	0.195%
91	15.769	2283	2288	2289	rBV2	737	1149	3.94%	0.509%
92	15.836	2298	2299	2302	rBV3	605	559	1.92%	0.248%
93	15.879	2304	2306	2307	rBV2	1088	713	2.45%	0.316%
94	16.019	2327	2329	2330	rBV	691	512	1.76%	0.227%
95	16.135	2345	2348	2351	rBV3	648	998	3.42%	0.442%
96	16.172	2352	2354	2356	rBV3	623	605	2.08%	0.268%
97	16.281	2370	2372	2374	rBV3	714	659	2.26%	0.292%
98	16.489	2404	2406	2408	rBV2	746	523	1.79%	0.232%
99	16.617	2425	2427	2429	rBV2	528	561	1.92%	0.249%
100	16.714	2442	2443	2446	rBV	585	697	2.39%	0.309%

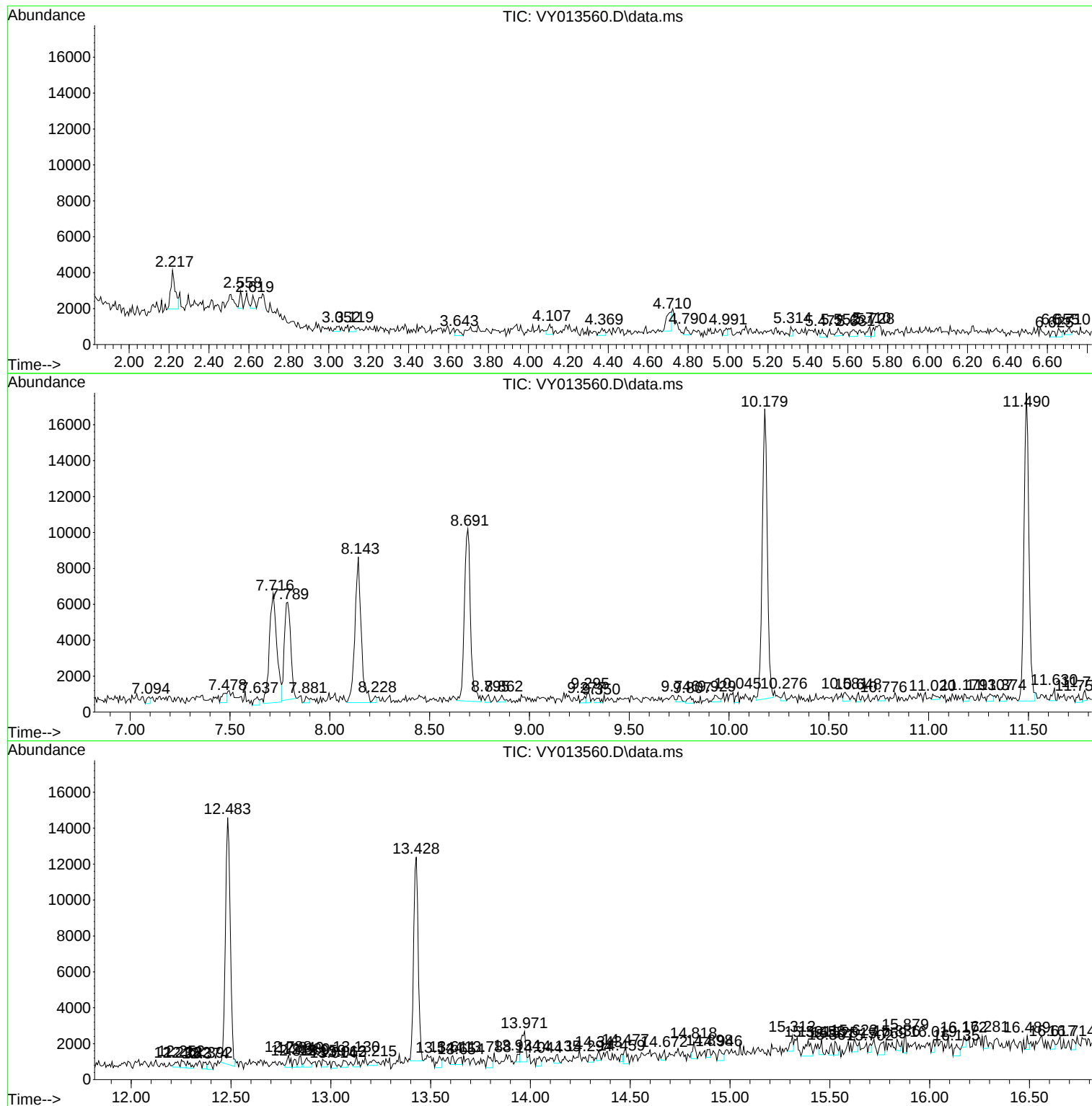
Sum of corrected areas: 225656

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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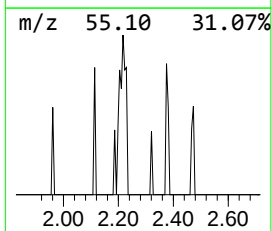
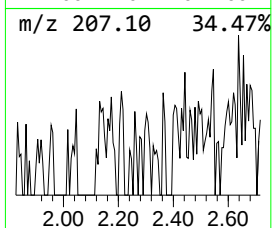
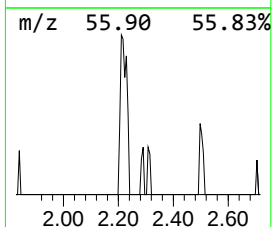
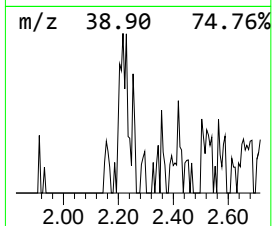
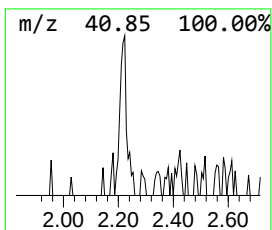
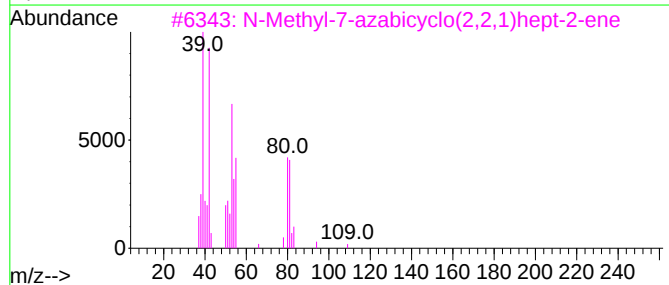
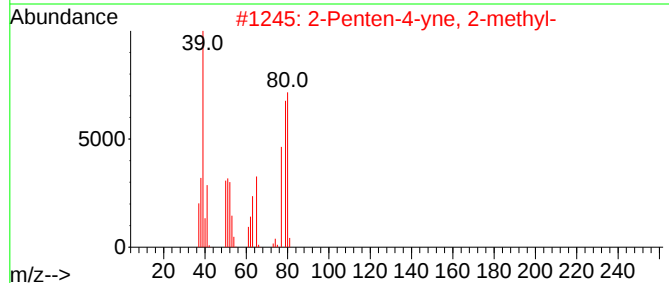
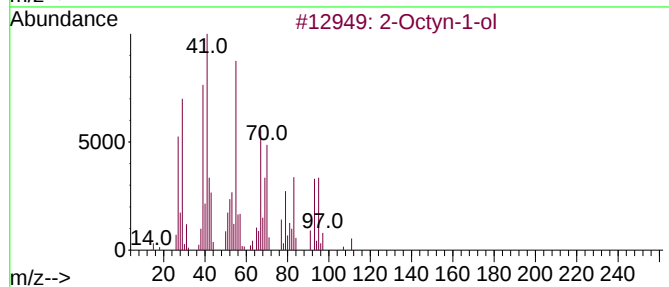
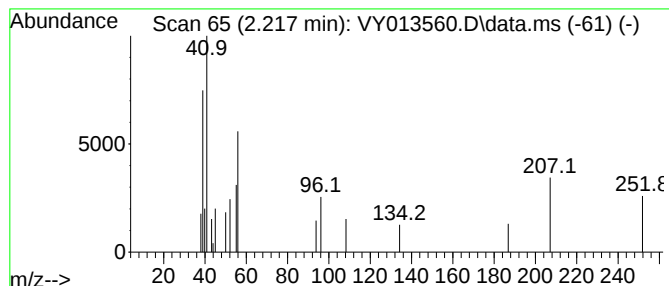
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
Quant Title : SW846 8260

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

Peak Number 1 unknown2.217 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.217	14.34 ug/l	3410	Pentafluorobenzene	7.795

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Octyn-1-ol			126	C8H14O	020739-58-6	38
2	2-Penten-4-yne, 2-methyl-			80	C6H8	001595-53-5	38
3	N-Methyl-7-azabicyclo(2,2,1)hept...			109	C7H11N	055590-26-6	38
4	3-Butenoic acid			86	C4H6O2	000625-38-7	28
5	2-Oxabicyclo[2.2.0]hex-5-en-3-one			96	C5H4O2	022980-23-0	28



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown2.217	2.217	14.3	ug/l	3410	1	7.795	11891	50.0