

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY113022\
 Data File : VY011650.D
 Acq On : 30 Nov 2022 18:46
 Operator : KP/MD
 Sample : N5807-09
 Misc : 2.51g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TOTAL-VOC-2

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\82Y111822S.M

Title : SW846 8260

Signal : TIC: VY011650.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.906	13	14	16	rVB	646	378	2.18%	0.353%
2	2.357	86	88	90	rBV2	314	300	1.73%	0.280%
3	2.400	93	95	98	rBV2	241	226	1.30%	0.211%
4	2.528	114	116	118	rBV	259	231	1.33%	0.216%
5	2.820	160	164	168	rVB2	206	241	1.39%	0.225%
6	2.875	170	173	175	rBV2	341	426	2.45%	0.397%
7	3.156	218	219	222	rBV2	234	277	1.59%	0.258%
8	3.259	232	236	237	rVB2	217	252	1.45%	0.235%
9	3.284	237	240	244	rBV2	191	228	1.31%	0.213%
10	3.436	262	265	268	rVB2	344	307	1.77%	0.286%
11	3.467	268	270	271	rBV2	220	231	1.33%	0.216%
12	3.704	307	309	314	rVB2	284	277	1.59%	0.258%
13	3.991	354	356	358	rVB	288	245	1.41%	0.229%
14	4.302	405	407	412	rVB2	182	295	1.70%	0.275%
15	4.533	441	445	446	rVB	323	267	1.54%	0.249%
16	4.625	458	460	463	rBV2	170	221	1.27%	0.206%
17	4.704	470	473	474	rBV2	500	400	2.30%	0.373%
18	5.411	584	589	592	rVB	280	408	2.35%	0.381%
19	5.436	592	593	596	rBV	175	232	1.34%	0.216%
20	5.637	625	626	631	rBV	259	325	1.87%	0.303%
21	5.692	633	635	639	rBV2	184	227	1.31%	0.212%
22	6.027	688	690	692	rVB2	248	218	1.26%	0.203%
23	6.051	692	694	696	rBV2	255	217	1.25%	0.202%
24	6.173	712	714	718	rVB2	149	226	1.30%	0.211%
25	6.222	718	722	726	rBV2	232	385	2.22%	0.359%
26	6.362	744	745	749	rVB3	201	222	1.28%	0.207%
27	6.429	754	756	759	rVB	388	268	1.54%	0.250%
28	6.503	766	768	771	rBV2	248	249	1.43%	0.232%
29	6.917	832	836	841	rBV2	180	371	2.14%	0.346%
30	6.966	841	844	846	rBV	251	319	1.84%	0.298%
31	7.192	878	881	882	rVB2	260	244	1.40%	0.228%
32	7.368	907	910	912	rBV2	293	294	1.69%	0.274%
33	7.399	912	915	917	rVB	375	401	2.31%	0.374%
34	7.417	917	918	921	rBV2	220	244	1.40%	0.228%
35	7.722	962	968	973	rBV3	1208	2469	14.21%	2.303%
36	7.789	973	979	988	rVB2	4580	9888	56.93%	9.225%

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37	7.899	994	997	1001	rBV2	178	286	1.65%	0.267%
38	8.136	1030	1036	1045	rVB3	3136	7084	40.79%	6.609%
39	8.478	1088	1092	1093	rVB2	217	240	1.38%	0.224%
40	8.496	1093	1095	1097	rBV2	270	226	1.30%	0.211%
41	8.685	1120	1126	1133	rBV	6295	12372	71.23%	11.542%
42	9.155	1200	1203	1206	rVB2	203	249	1.43%	0.232%
43	9.216	1210	1213	1215	rBV2	220	254	1.46%	0.237%
44	9.258	1216	1220	1222	rVB2	154	249	1.43%	0.232%
45	10.179	1365	1371	1379	rVV	10352	17369	100.00%	16.204%
46	10.246	1379	1382	1384	rVB2	204	221	1.27%	0.206%
47	10.526	1426	1428	1431	rBV	233	251	1.45%	0.234%
48	10.587	1435	1438	1440	rVV2	231	261	1.50%	0.243%
49	10.673	1449	1452	1453	rVB	334	223	1.28%	0.208%
50	10.807	1473	1474	1477	rBV2	238	273	1.57%	0.255%
51	10.977	1501	1502	1505	rBV2	227	228	1.31%	0.213%
52	11.105	1522	1523	1528	rVB2	244	261	1.50%	0.243%
53	11.282	1551	1552	1557	rVB2	259	260	1.50%	0.243%
54	11.331	1557	1560	1562	rBV	215	230	1.32%	0.215%
55	11.374	1564	1567	1569	rBV	172	229	1.32%	0.214%
56	11.490	1581	1586	1593	rVB	8682	14802	85.22%	13.809%
57	11.538	1593	1594	1597	rBV2	222	236	1.36%	0.220%
58	11.703	1620	1621	1623	rBV	391	275	1.58%	0.257%
59	11.727	1623	1625	1628	rVB2	316	292	1.68%	0.272%
60	11.782	1628	1634	1637	rBV2	269	539	3.10%	0.503%
61	11.843	1640	1644	1646	rBV2	256	298	1.72%	0.278%
62	12.081	1682	1683	1686	rVB2	269	248	1.43%	0.231%
63	12.483	1744	1749	1758	rVB	4877	8038	46.28%	7.499%
64	12.691	1781	1783	1787	rBV	237	327	1.88%	0.305%
65	12.751	1790	1793	1796	rVV3	283	296	1.70%	0.276%
66	12.995	1831	1833	1836	rBV2	221	250	1.44%	0.233%
67	13.056	1841	1843	1846	rVB	308	300	1.73%	0.280%
68	13.087	1846	1848	1850	rBV2	414	365	2.10%	0.341%
69	13.160	1858	1860	1865	rBV2	305	275	1.58%	0.257%
70	13.258	1874	1876	1879	rVB2	304	318	1.83%	0.297%
71	13.428	1898	1904	1909	rBV2	3908	5886	33.89%	5.491%
72	13.861	1972	1975	1977	rVB	260	252	1.45%	0.235%
73	13.922	1983	1985	1987	rVB	265	241	1.39%	0.225%
74	13.952	1987	1990	1992	rBV	238	290	1.67%	0.271%
75	13.971	1992	1993	1998	rVB3	224	292	1.68%	0.272%
76	14.044	2003	2005	2008	rVB	277	233	1.34%	0.217%

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77	14.178	2025	2027	2029	rBV2	205	224	1.29%	0.209%
78	14.288	2041	2045	2047	rBV3	215	309	1.78%	0.288%
79	14.337	2051	2053	2056	rVB3	238	323	1.86%	0.301%
80	14.489	2076	2078	2082	rBV5	225	236	1.36%	0.220%
81	14.733	2116	2118	2121	rBV	471	455	2.62%	0.424%
82	14.812	2129	2131	2133	rBV	391	291	1.68%	0.271%
83	14.965	2152	2156	2159	rBV2	312	558	3.21%	0.521%
84	15.056	2169	2171	2172	rBV2	344	259	1.49%	0.242%
85	15.227	2198	2199	2201	rBV	360	289	1.66%	0.270%
86	15.379	2222	2224	2226	rBV3	284	350	2.02%	0.327%
87	15.464	2235	2238	2242	rBV3	330	489	2.82%	0.456%
88	15.739	2281	2283	2286	rBV	412	422	2.43%	0.394%
89	15.794	2288	2292	2294	rBV5	525	708	4.08%	0.661%
90	15.873	2303	2305	2307	rBV2	376	454	2.61%	0.424%
91	15.903	2307	2310	2311	rBV3	410	425	2.45%	0.396%
92	15.958	2317	2319	2322	rBV3	375	371	2.14%	0.346%
93	16.037	2331	2332	2336	rBV3	460	461	2.65%	0.430%
94	16.178	2353	2355	2359	rVB3	832	1006	5.79%	0.939%
95	16.233	2359	2364	2365	rBV3	493	711	4.09%	0.663%
96	16.379	2386	2388	2390	rVB2	411	425	2.45%	0.396%
97	16.525	2410	2412	2413	rVB2	500	324	1.87%	0.302%
98	16.550	2413	2416	2418	rBV3	460	540	3.11%	0.504%
99	16.684	2436	2438	2439	rBV2	410	246	1.42%	0.229%
100	16.708	2440	2442	2445	rVB3	528	487	2.80%	0.454%

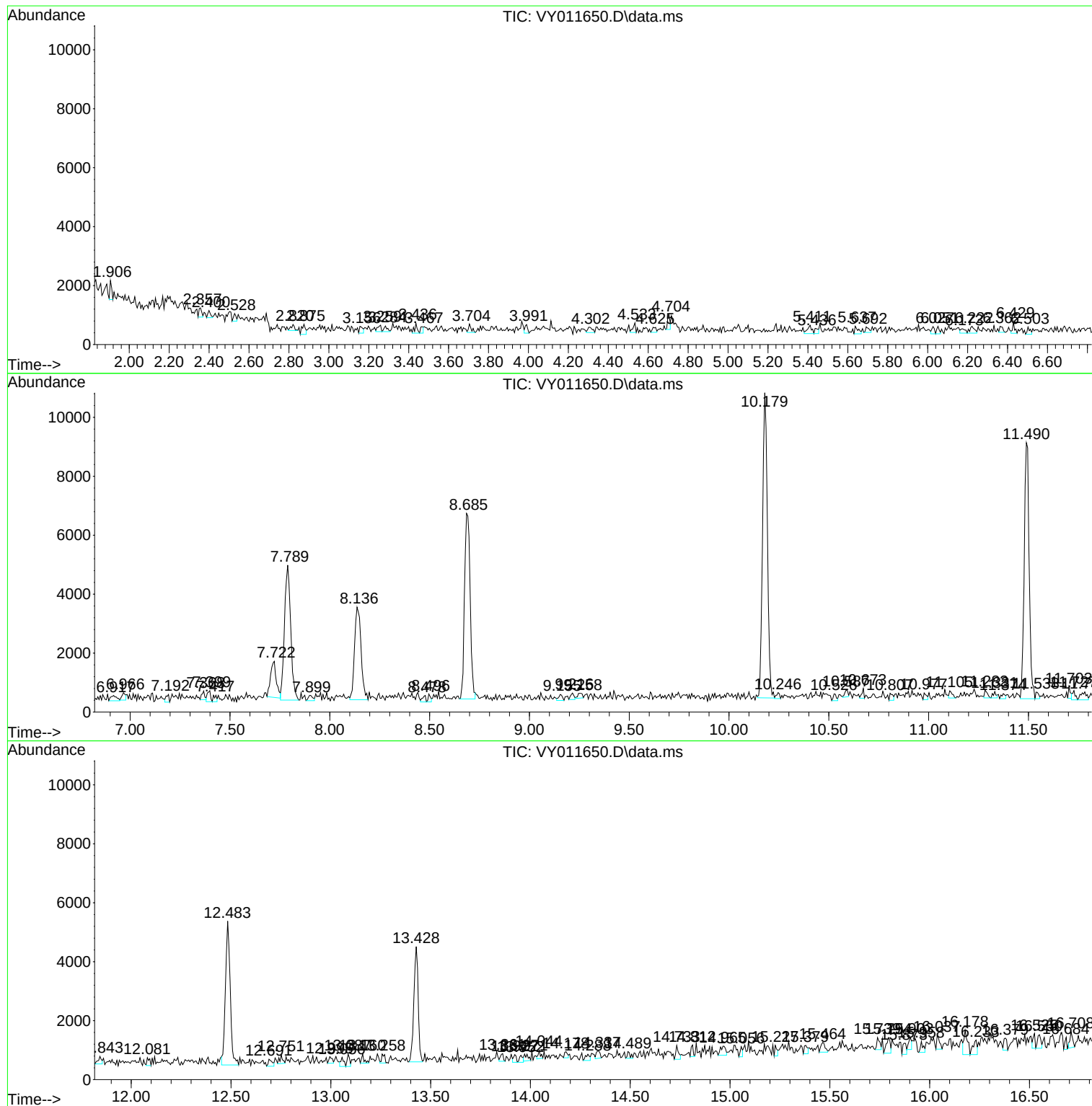
Sum of corrected areas: 107191

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111822S.M
Quant Title : SW846 8260

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



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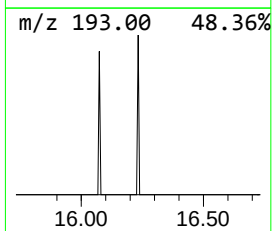
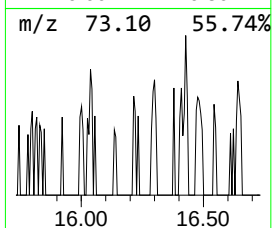
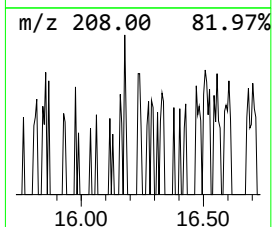
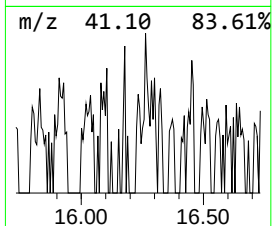
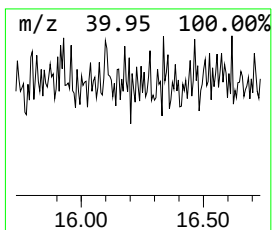
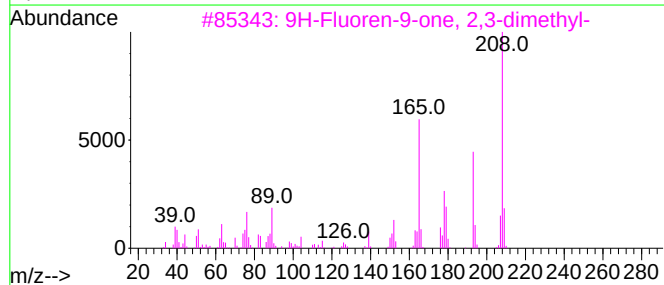
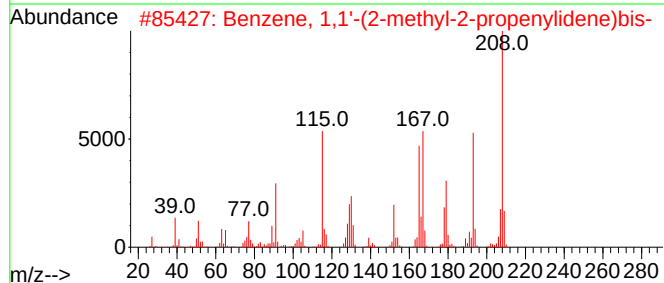
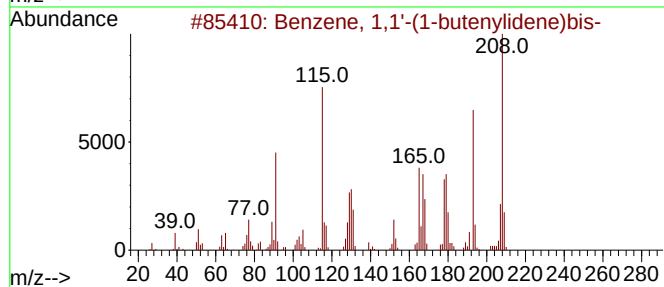
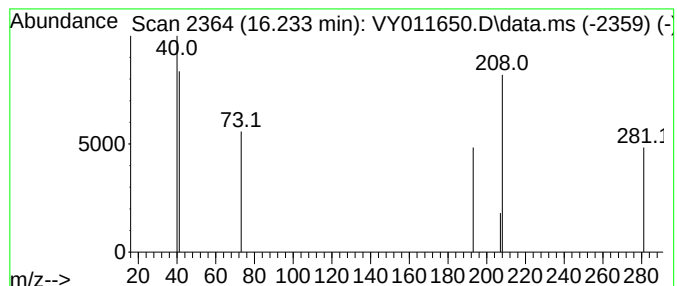
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111822S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown16.233 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.233	6.04 ug/l	711	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,1'-(1-butenylidene)bis-	208	C16H16	001726-14-3	45
2			Benzene, 1,1'-(2-methyl-2-propen...	208	C16H16	070813-56-8	9
3			9H-Fluoren-9-one, 2,3-dimethyl-	208	C15H12O	004627-17-2	9
4			[1,2,4]Triazolo[1,5-a]pyrimidine...	208	C9H12N4S	1000304-66-8	9
5			2-Ethyl-5-methyl-3,3-diphenylpyr...	265	C19H23N	057100-29-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown16.233	16.233	6.0	ug/l	711	4	13.428	5886	50.0