

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011725\
 Data File : VY020860.D
 Acq On : 17 Jan 2025 17:07
 Operator : SY/MD
 Sample : Q1132-01
 Misc : 5.05g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 HD-1-011725

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010625S.M
 Title : SW846 8260

Signal : TIC: VY020860.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.891	26	28	30	rVV2	366	355	3.68%	0.454%
2	1.916	30	32	35	rVV2	370	388	4.03%	0.496%
3	1.977	38	42	47	rVB3	413	671	6.96%	0.858%
4	2.178	73	75	76	rBV2	409	367	3.81%	0.469%
5	2.227	81	83	87	rVB3	386	522	5.42%	0.668%
6	2.385	106	109	114	rVB2	678	908	9.42%	1.162%
7	2.635	146	150	151	rVB	445	487	5.05%	0.623%
8	3.050	214	218	221	rBV2	282	435	4.51%	0.556%
9	3.330	262	264	267	rBV2	249	346	3.59%	0.443%
10	3.391	271	274	276	rBV2	283	425	4.41%	0.544%
11	3.519	292	295	298	rBV3	435	703	7.29%	0.899%
12	3.982	369	371	373	rVB	375	353	3.66%	0.452%
13	4.787	500	503	506	rBV	269	404	4.19%	0.517%
14	5.183	564	568	570	rBV	316	347	3.60%	0.444%
15	5.513	621	622	626	rBV3	280	349	3.62%	0.446%
16	5.702	649	653	655	rBV2	237	352	3.65%	0.450%
17	5.915	684	688	690	rBV3	307	415	4.31%	0.531%
18	6.086	714	716	719	rVB3	366	385	4.00%	0.492%
19	6.116	719	721	723	rBV2	306	340	3.53%	0.435%
20	6.336	755	757	761	rBV3	276	378	3.92%	0.484%
21	6.878	838	846	849	rBV4	766	1923	19.95%	2.460%
22	6.903	849	850	853	rVV2	628	578	6.00%	0.739%
23	6.933	853	855	860	rVB3	327	444	4.61%	0.568%
24	7.311	913	917	921	rBV3	244	383	3.97%	0.490%
25	7.634	964	970	977	rBV5	1959	4259	44.19%	5.448%
26	7.707	977	982	993	rVB3	2422	5434	56.39%	6.951%
27	8.061	1034	1040	1050	rVB5	2257	5456	56.62%	6.979%
28	8.274	1070	1075	1079	rVB3	250	396	4.11%	0.507%
29	8.311	1079	1081	1084	rVB2	350	413	4.29%	0.528%
30	8.353	1084	1088	1090	rBV3	383	575	5.97%	0.736%
31	8.494	1107	1111	1112	rBV2	257	404	4.19%	0.517%
32	8.616	1125	1131	1139	rBV	3517	6623	68.72%	8.472%
33	9.329	1246	1248	1252	rBV3	279	426	4.42%	0.545%
34	9.475	1270	1272	1276	rBV3	253	439	4.56%	0.562%
35	10.109	1369	1376	1382	rBV	5309	9637	100.00%	12.328%
36	10.176	1384	1387	1393	rVB2	658	1102	11.44%	1.410%

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37	10.816	1488	1492	1493	rBV2	254	349	3.62%	0.446%
38	10.877	1500	1502	1506	rBV2	464	789	8.19%	1.009%
39	11.420	1586	1591	1596	rBV2	3099	5506	57.13%	7.043%
40	12.347	1741	1743	1747	rBV3	287	453	4.70%	0.579%
41	12.414	1749	1754	1761	rVV4	1852	3168	32.87%	4.053%
42	12.499	1765	1768	1770	rBV2	328	351	3.64%	0.449%
43	12.780	1811	1814	1818	rVB3	426	494	5.13%	0.632%
44	13.353	1904	1908	1912	rBV4	1082	1715	17.80%	2.194%
45	13.596	1945	1948	1950	rBV2	314	344	3.57%	0.440%
46	13.792	1976	1980	1982	rBV2	279	409	4.24%	0.523%
47	13.871	1989	1993	1994	rVB2	349	359	3.73%	0.459%
48	13.895	1994	1997	1999	rBV2	547	756	7.84%	0.967%
49	14.072	2022	2026	2028	rBV2	395	603	6.26%	0.771%
50	14.151	2035	2039	2043	rBV4	211	460	4.77%	0.588%
51	14.218	2043	2050	2052	rVB3	280	400	4.15%	0.512%
52	14.352	2068	2072	2074	rBV2	243	338	3.51%	0.432%
53	14.523	2097	2100	2102	rBV2	335	408	4.23%	0.522%
54	14.572	2104	2108	2111	rVV4	279	469	4.87%	0.600%
55	14.700	2127	2129	2132	rBV3	274	340	3.53%	0.435%
56	14.755	2134	2138	2141	rVB2	453	540	5.60%	0.691%
57	14.810	2146	2147	2153	rBV4	238	375	3.89%	0.480%
58	14.883	2153	2159	2162	rVB3	350	709	7.36%	0.907%
59	14.919	2162	2165	2167	rVB3	339	420	4.36%	0.537%
60	14.974	2170	2174	2178	rBV4	297	499	5.18%	0.638%
61	15.078	2186	2191	2193	rBV2	489	580	6.02%	0.742%
62	15.102	2193	2195	2200	rVB2	359	565	5.86%	0.723%
63	15.151	2200	2203	2206	rBV2	413	545	5.66%	0.697%
64	15.267	2217	2222	2224	rBV2	548	844	8.76%	1.080%
65	15.303	2227	2228	2232	rVB2	410	461	4.78%	0.590%
66	15.352	2232	2236	2237	rBV3	388	395	4.10%	0.505%
67	15.480	2255	2257	2259	rBV3	378	436	4.52%	0.558%
68	15.529	2262	2265	2267	rVV2	383	392	4.07%	0.501%
69	15.633	2281	2282	2285	rBV2	533	481	4.99%	0.615%
70	15.761	2301	2303	2307	rVB3	291	376	3.90%	0.481%
71	15.919	2327	2329	2333	rVB3	490	596	6.18%	0.762%
72	15.998	2341	2342	2345	rVB2	486	371	3.85%	0.475%
73	16.023	2345	2346	2348	rBV2	383	347	3.60%	0.444%
74	16.126	2360	2363	2366	rVB4	558	709	7.36%	0.907%
75	16.169	2366	2370	2372	rBV3	615	851	8.83%	1.089%
76	16.242	2380	2382	2386	rBV4	386	504	5.23%	0.645%

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Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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77	16.309	2390	2393	2395	rVB2	471	401	4.16%	0.513%
78	16.334	2395	2397	2398	rBV2	359	375	3.89%	0.480%
79	16.498	2421	2424	2426	rVB3	418	370	3.84%	0.473%
80	16.523	2426	2428	2433	rBV4	339	496	5.15%	0.634%
81	16.681	2453	2454	2456	rBV2	446	402	4.17%	0.514%

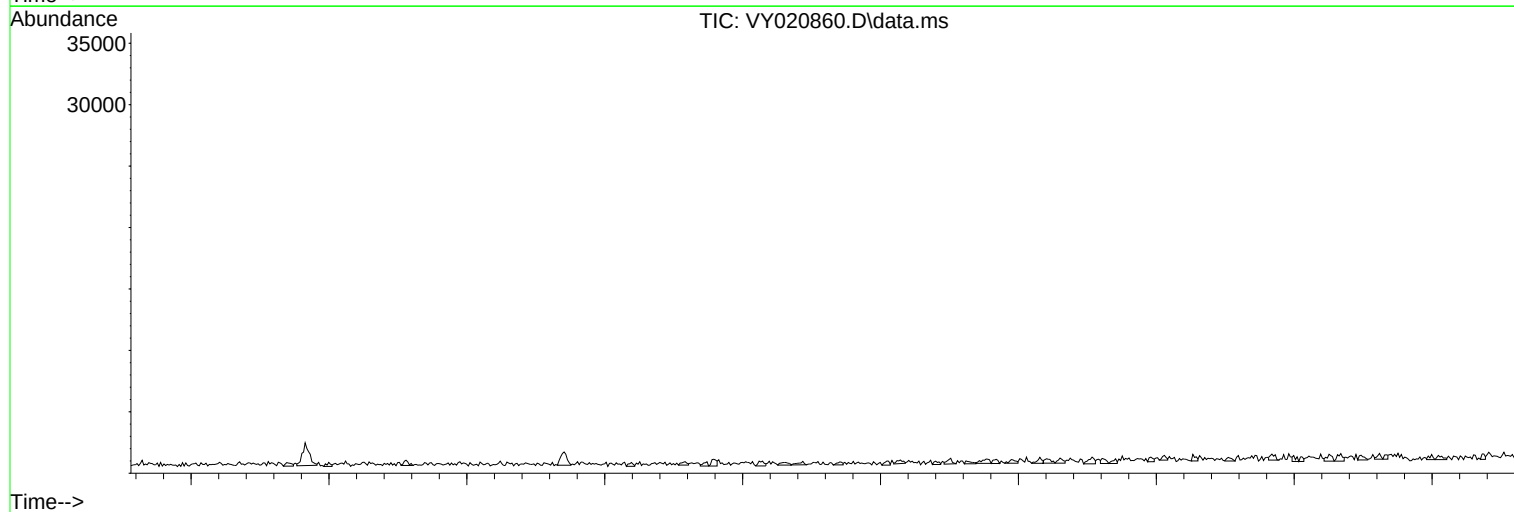
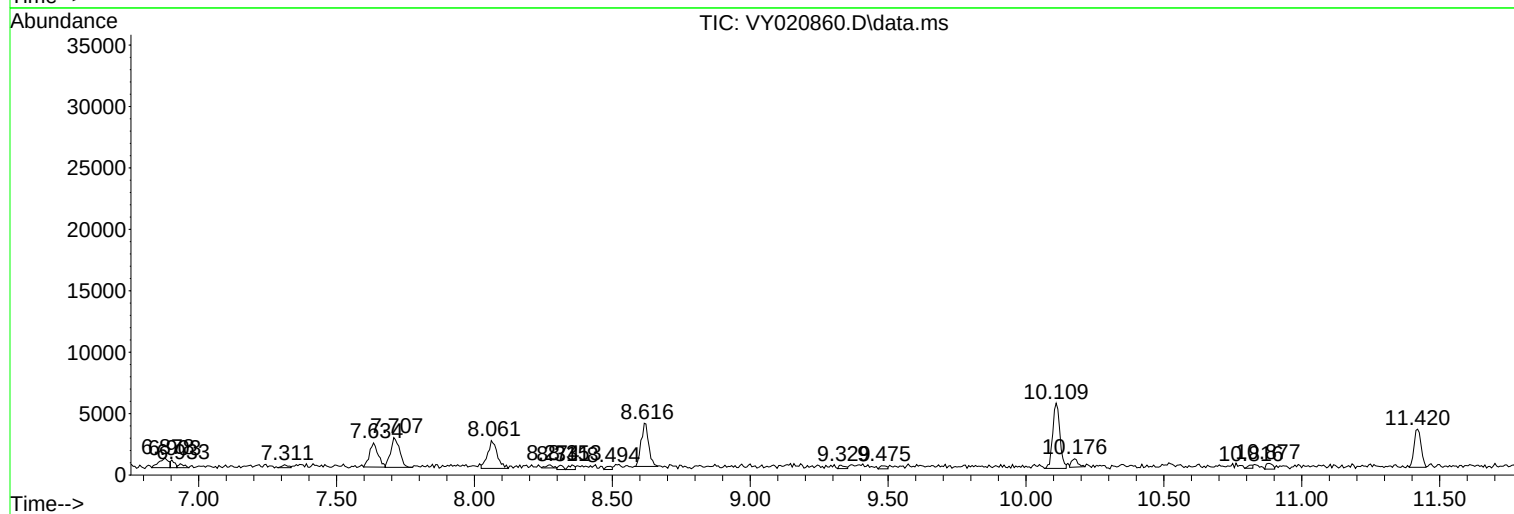
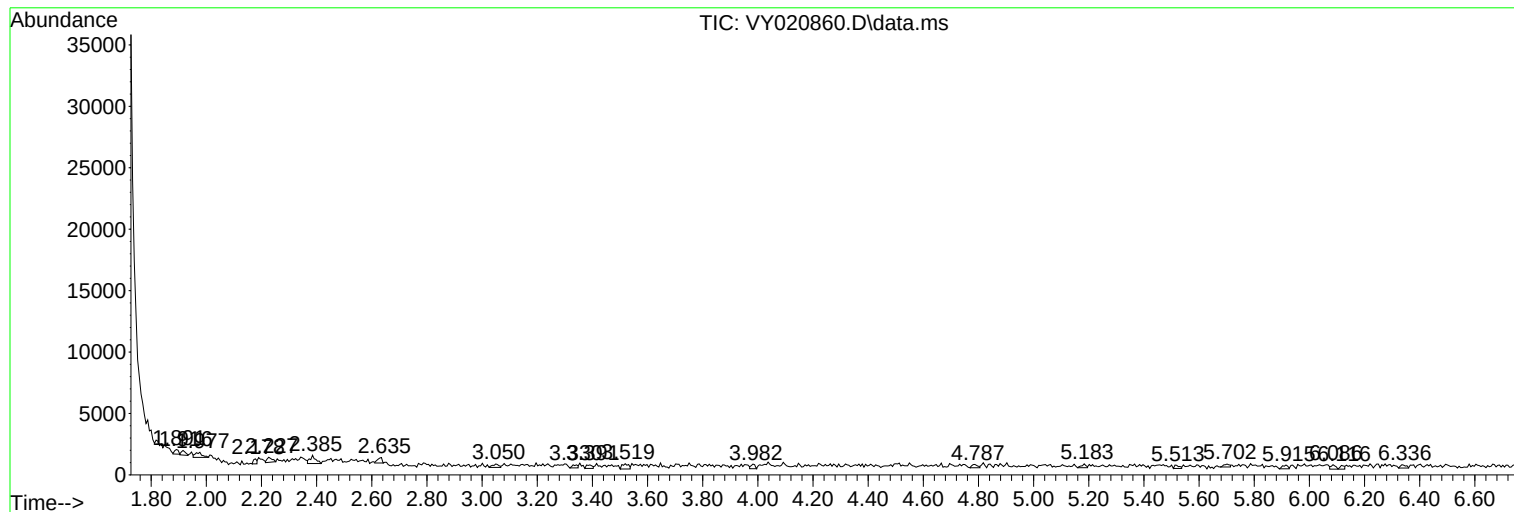
Sum of corrected areas: 78173

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010625S.M
Quant Title : SW846 8260

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



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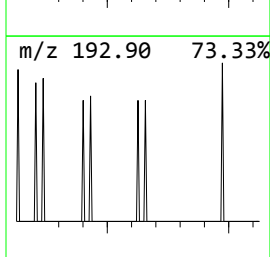
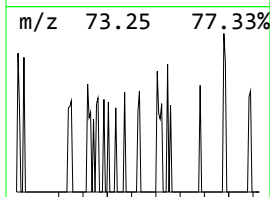
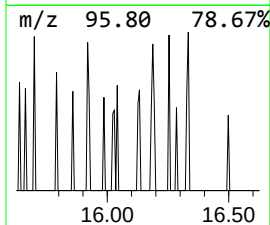
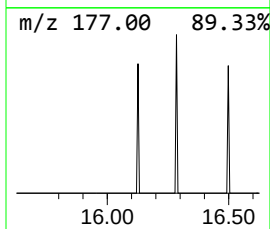
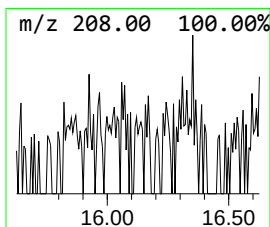
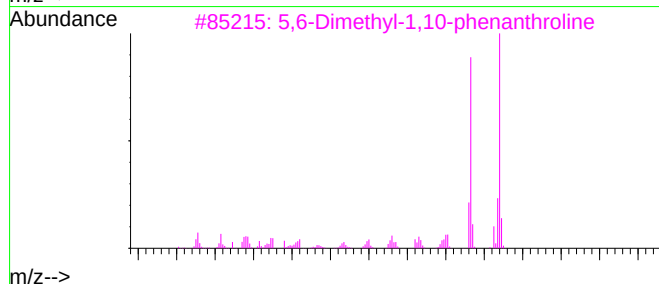
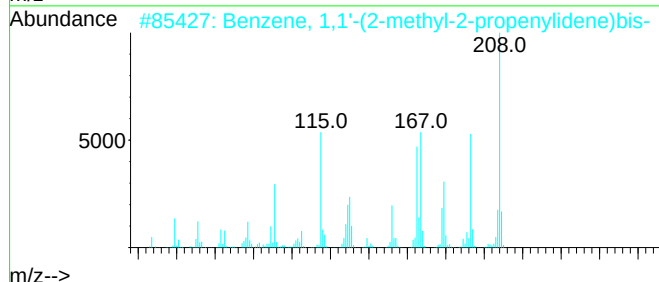
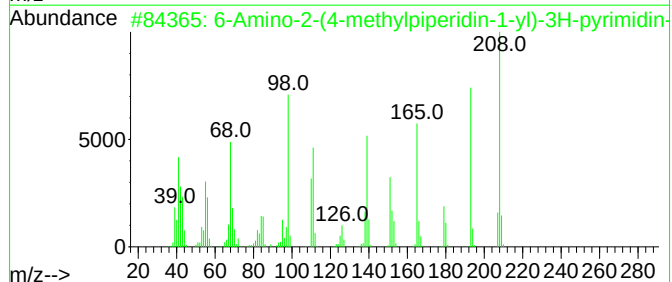
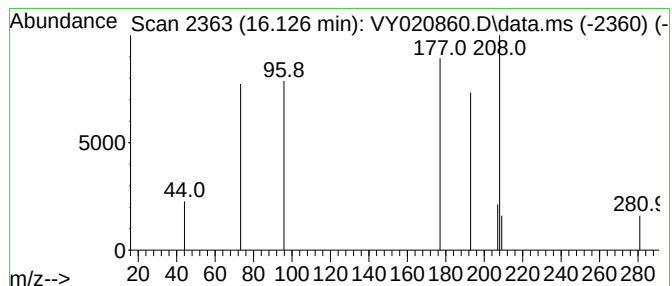
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 9 unknown16.127 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.127	20.67 ug/l	709	1,4-Dichlorobenzene-d4	13.359

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Amino-2-(4-methylpiperidin-1-yl)-3H-pyrimidin-4(1H)-one	208	C10H16N4O	1000388-65-9	43
2	Benzene, 1,1'-(2-methyl-2-propenylidene)bis-	208	C16H16	070813-56-8	38
3	5,6-Dimethyl-1,10-phenanthroline	208	C14H12N2	003002-81-1	38
4	Benzene, 1,1'-(1-butenylidene)bis-	208	C16H16	001726-14-3	38
5	1,2-Dimethoxy-4-(3-methoxy-1-propenyl)benzene	208	C12H16O3	1000313-35-0	32



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown16.127	16.127	20.7	ug/l	709	4	13.359	1715	50.0