

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011425\
 Data File : VY020819.D
 Acq On : 14 Jan 2025 13:38
 Operator : SY/MD
 Sample : Q1068-03
 Misc : 5.03g/5.0mL/MSVOA_Y/SOIL/B
 ALS Vial : 5 Sample Multiplier: 1

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\82Y010625S.M

Title : SW846 8260

Signal : TIC: VY020819.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.879	23	26	28	rVV3	519	537	1.78%	0.322%
2	1.916	31	32	34	rVB	570	344	1.14%	0.206%
3	1.989	41	44	45	rBV2	390	413	1.37%	0.247%
4	2.019	48	49	52	rVB2	393	332	1.10%	0.199%
5	2.135	64	68	72	rBV3	379	623	2.07%	0.373%
6	2.245	84	86	90	rBV2	246	304	1.01%	0.182%
7	2.611	145	146	151	rBV2	410	740	2.45%	0.443%
8	2.647	151	152	154	rVB2	595	309	1.02%	0.185%
9	3.147	230	234	236	rVB	258	305	1.01%	0.183%
10	3.275	252	255	259	rBV3	254	351	1.16%	0.210%
11	3.366	266	270	271	rBV2	296	343	1.14%	0.206%
12	3.866	349	352	355	rBV3	350	496	1.64%	0.297%
13	3.921	358	361	366	rVB2	320	572	1.90%	0.343%
14	4.007	373	375	377	rBV3	393	452	1.50%	0.271%
15	4.037	378	380	387	rVB3	446	711	2.36%	0.426%
16	4.098	387	390	391	rBV	390	384	1.27%	0.230%
17	4.421	438	443	448	rBV2	334	664	2.20%	0.398%
18	5.342	590	594	595	rBV2	248	309	1.02%	0.185%
19	5.458	609	613	615	rBV3	242	341	1.13%	0.204%
20	5.512	617	622	623	rBV	205	305	1.01%	0.183%
21	5.866	677	680	683	rBV3	222	360	1.19%	0.216%
22	6.774	824	829	830	rBV3	244	356	1.18%	0.213%
23	6.811	833	835	840	rBV2	345	500	1.66%	0.300%
24	6.884	843	847	849	rBV4	431	709	2.35%	0.425%
25	6.902	849	850	853	rVB3	390	344	1.14%	0.206%
26	7.390	928	930	931	rBV2	448	313	1.04%	0.188%
27	7.512	946	950	954	rVB4	244	349	1.16%	0.209%
28	7.646	964	972	978	rBV4	4842	11547	38.28%	6.920%
29	7.719	978	984	994	rVB2	8450	19647	65.13%	11.774%
30	7.841	1000	1004	1008	rVB2	233	361	1.20%	0.216%
31	8.073	1034	1042	1050	rBV3	4652	10459	34.67%	6.268%
32	8.341	1082	1086	1089	rVB3	276	388	1.29%	0.233%
33	8.378	1089	1092	1093	rBV2	339	342	1.13%	0.205%
34	8.390	1093	1094	1097	rBV2	254	307	1.02%	0.184%
35	8.622	1124	1132	1139	rVB	12375	23407	77.60%	14.027%
36	9.079	1204	1207	1210	rBV3	273	391	1.30%	0.234%

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37	9.146	1216	1218	1222	rVB3	253	353	1.17%	0.212%
38	9.189	1222	1225	1226	rBV2	375	359	1.19%	0.215%
39	9.859	1331	1335	1337	rBV	292	362	1.20%	0.217%
40	9.957	1349	1351	1353	rVB2	388	361	1.20%	0.216%
41	10.115	1370	1377	1385	rBV	16399	30164	100.00%	18.076%
42	10.255	1398	1400	1403	rBV2	395	437	1.45%	0.262%
43	10.493	1438	1439	1443	rBV2	385	481	1.59%	0.288%
44	10.572	1449	1452	1454	rBV2	247	313	1.04%	0.188%
45	10.847	1496	1497	1501	rVB3	355	364	1.21%	0.218%
46	10.890	1501	1504	1508	rVB3	646	762	2.53%	0.457%
47	10.926	1508	1510	1512	rBV2	308	369	1.22%	0.221%
48	11.091	1531	1537	1538	rBV3	334	588	1.95%	0.352%
49	11.127	1541	1543	1546	rVB2	312	305	1.01%	0.183%
50	11.170	1546	1550	1551	rBV2	346	333	1.10%	0.200%
51	11.225	1556	1559	1562	rVB3	269	359	1.19%	0.215%
52	11.426	1583	1592	1601	rBV	12764	22087	73.22%	13.236%
53	11.603	1619	1621	1623	rVB2	407	357	1.18%	0.214%
54	11.719	1636	1640	1641	rBV2	257	358	1.19%	0.215%
55	11.816	1653	1656	1659	rVB	278	322	1.07%	0.193%
56	12.414	1749	1754	1760	rVB	5916	9568	31.72%	5.734%
57	12.761	1808	1811	1814	rBV2	384	479	1.59%	0.287%
58	12.938	1836	1840	1845	rVB3	315	489	1.62%	0.293%
59	13.359	1904	1909	1914	rVB3	3474	5856	19.41%	3.509%
60	13.517	1932	1935	1937	rBV2	262	317	1.05%	0.190%
61	13.676	1958	1961	1963	rBV3	291	345	1.14%	0.207%
62	13.804	1980	1982	1986	rVB3	276	316	1.05%	0.189%
63	14.072	2021	2026	2027	rBV2	303	367	1.22%	0.220%
64	14.499	2094	2096	2101	rBV3	304	311	1.03%	0.186%
65	14.633	2117	2118	2120	rBV	433	321	1.06%	0.192%
66	14.797	2143	2145	2147	rBV	455	312	1.03%	0.187%
67	14.840	2149	2152	2153	rBV2	372	375	1.24%	0.225%
68	15.005	2175	2179	2180	rBV2	390	344	1.14%	0.206%
69	15.029	2180	2183	2188	rVB5	540	1036	3.43%	0.621%
70	15.078	2188	2191	2192	rBV2	553	477	1.58%	0.286%
71	15.145	2200	2202	2208	rBV3	417	563	1.87%	0.337%
72	15.194	2208	2210	2211	rBV2	318	312	1.03%	0.187%
73	15.316	2227	2230	2232	rBV3	359	337	1.12%	0.202%
74	15.358	2235	2237	2238	rBV	442	321	1.06%	0.192%
75	15.511	2260	2262	2265	rBV4	571	482	1.60%	0.289%
76	15.553	2267	2269	2270	rBV2	583	412	1.37%	0.247%

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77	15.675	2286	2289	2290	rVB3	459	382	1.27%	0.229%
78	15.828	2310	2314	2315	rBV4	407	472	1.56%	0.283%
79	15.852	2315	2318	2320	rVB2	503	513	1.70%	0.307%
80	15.883	2320	2323	2324	rVB3	438	363	1.20%	0.218%
81	15.919	2326	2329	2331	rBV	330	445	1.48%	0.267%
82	16.029	2345	2347	2350	rVB2	541	400	1.33%	0.240%
83	16.059	2350	2352	2353	rBV2	391	327	1.08%	0.196%
84	16.248	2380	2383	2384	rBV	336	364	1.21%	0.218%
85	16.315	2391	2394	2396	rBV3	533	439	1.46%	0.263%
86	16.352	2396	2400	2402	rVV4	350	517	1.71%	0.310%
87	16.389	2404	2406	2409	rBV4	366	345	1.14%	0.207%
88	16.443	2413	2415	2419	rBV3	455	659	2.18%	0.395%
89	16.614	2440	2443	2447	rBV3	442	654	2.17%	0.392%

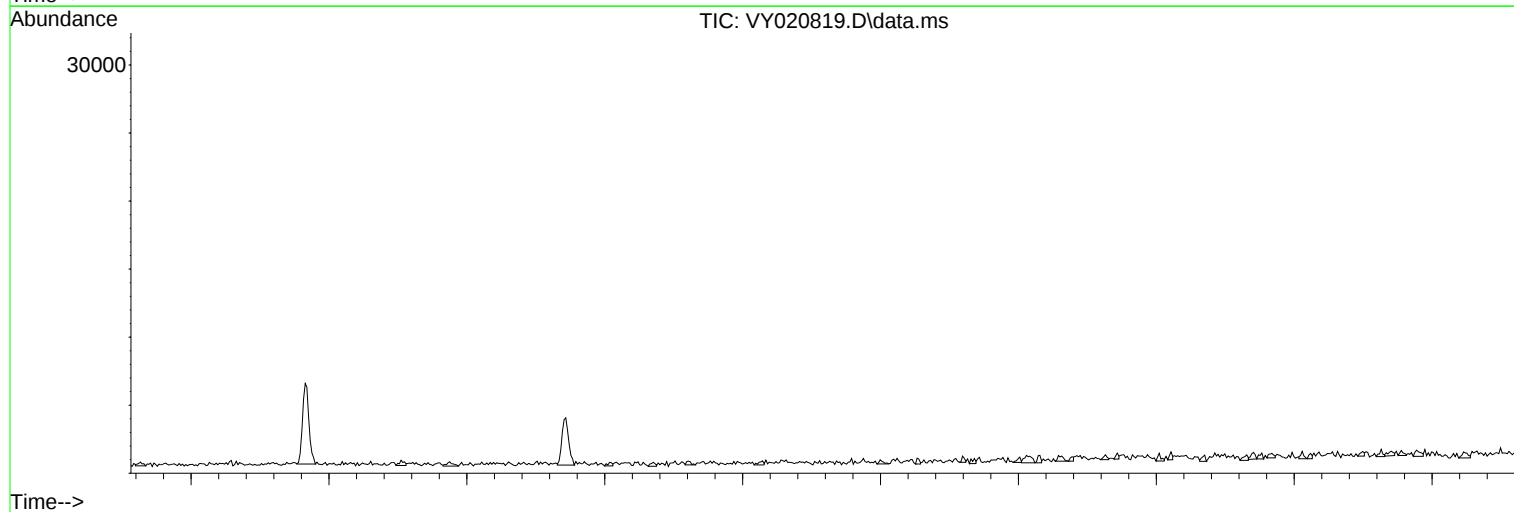
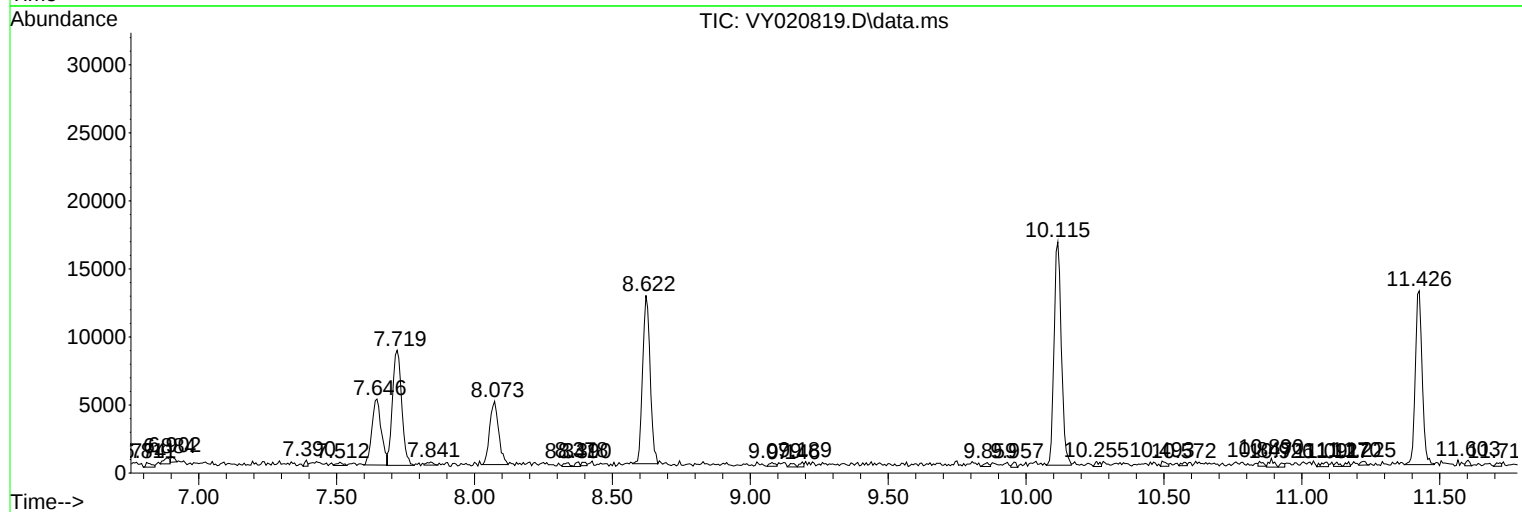
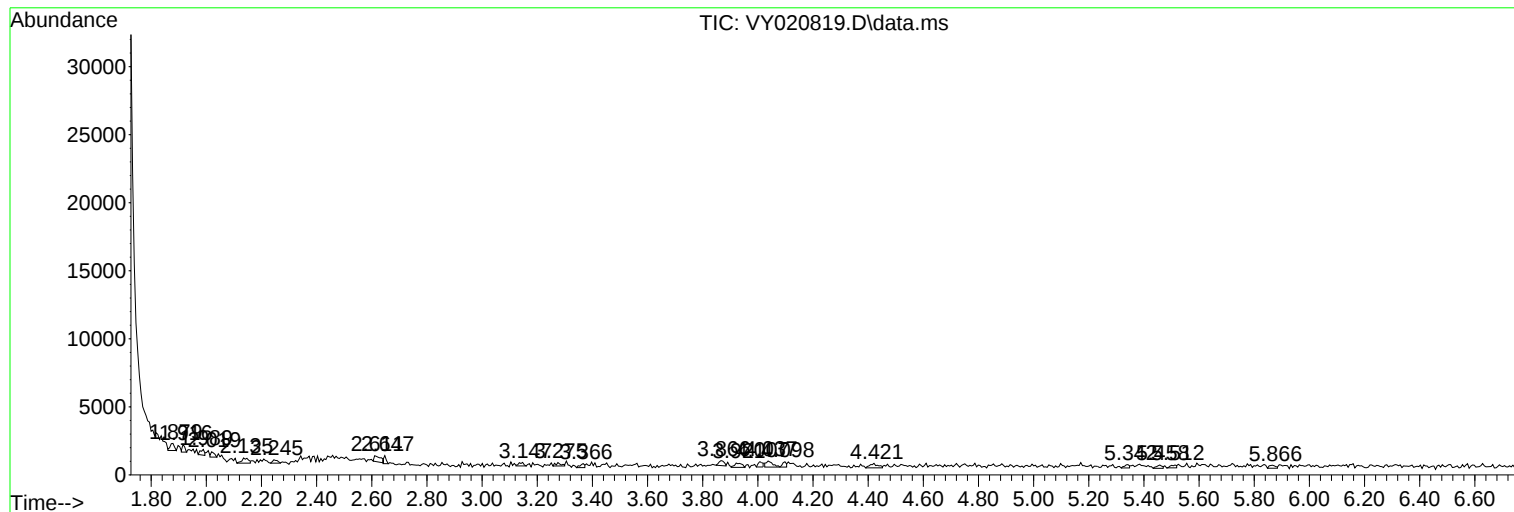
Sum of corrected areas: 166869

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ALS Vial : 5 Sample Multiplier: 1

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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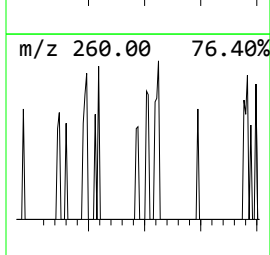
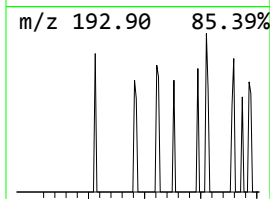
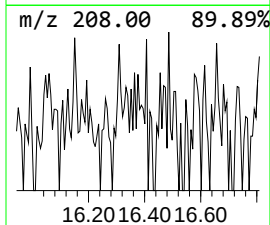
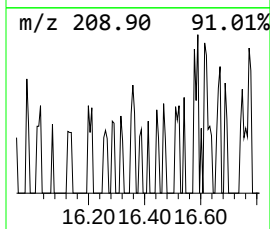
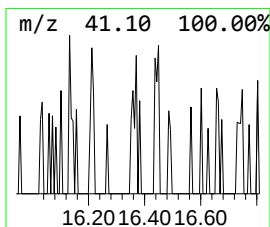
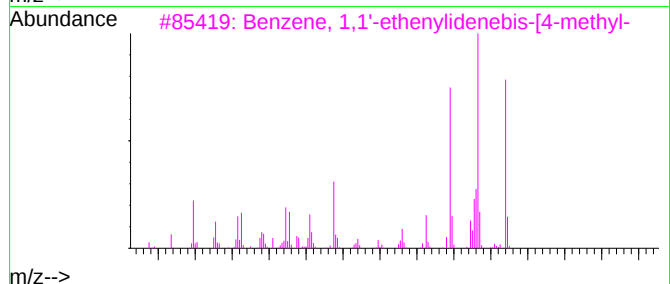
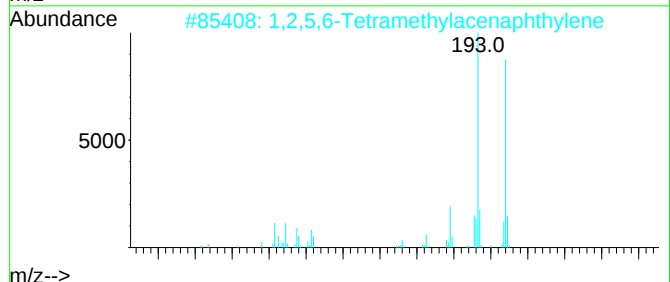
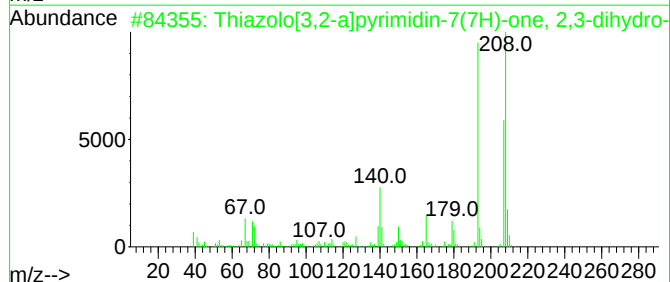
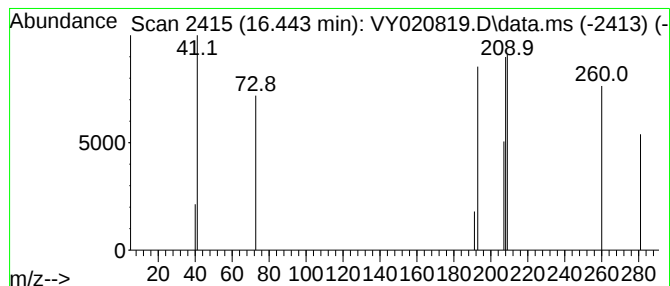
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010625S.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown16.443 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.443	5.63 ug/l	659	1,4-Dichlorobenzene-d4	13.359

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Thiazolo[3,2-a]pyrimidin-7(7H)-o...	208	C10H12N2OS	1000270-11-6	32
2			1,2,5,6-Tetramethylacenaphthylene	208	C16H16	132118-73-1	25
3			Benzene, 1,1'-ethenylidenebis-[4...	208	C16H16	002919-20-2	16
4			Benzene, 1,1'-(1,2-ethenediyl)bi...	208	C16H16	010311-74-7	16
5			Pyrimidine, 2-(2,4-difluoropheno...	208	C10H6F2N2O	1000260-37-2	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown16.443	16.443	5.6	ug/l	659	4	13.359	5856	50.0