

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092525\
 Data File : VY023379.D
 Acq On : 25 Sep 2025 17:16
 Operator : SY/MD
 Sample : Q3209-01
 Misc : 5.38g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 PL-02-092525

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\82Y090825S.M

Title : SW846 8260

Signal : TIC: VY023379.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.982	39	43	44	rBV2	1027	1198	1.91%	0.284%
2	2.086	50	60	61	rBV2	7852	14174	22.58%	3.355%
3	2.117	61	65	66	rVV3	2247	3616	5.76%	0.856%
4	2.196	76	78	79	rBV2	2497	1883	3.00%	0.446%
5	2.214	79	81	84	rVV4	1890	2776	4.42%	0.657%
6	2.574	137	140	141	rVV2	891	819	1.30%	0.194%
7	2.616	141	147	151	rVV6	1738	4134	6.59%	0.979%
8	2.659	151	154	156	rVB4	1128	1225	1.95%	0.290%
9	2.696	156	160	162	rBV3	783	1037	1.65%	0.245%
10	2.915	193	196	202	rVB4	896	1572	2.50%	0.372%
11	3.037	215	216	220	rVB2	745	742	1.18%	0.176%
12	3.080	220	223	225	rBV4	844	1006	1.60%	0.238%
13	3.116	225	229	230	rBV4	749	813	1.30%	0.192%
14	3.385	268	273	277	rBV3	781	1117	1.78%	0.264%
15	3.964	365	368	370	rBV2	975	842	1.34%	0.199%
16	3.988	370	372	373	rBV	1103	825	1.31%	0.195%
17	4.013	373	376	380	rVV5	747	1253	2.00%	0.297%
18	4.122	389	394	395	rBV3	862	1051	1.67%	0.249%
19	4.311	420	425	427	rBV3	591	1053	1.68%	0.249%
20	4.451	446	448	453	rVB4	602	858	1.37%	0.203%
21	4.598	467	472	473	rBV3	1447	1745	2.78%	0.413%
22	4.616	473	475	482	rVB4	1809	2623	4.18%	0.621%
23	4.714	487	491	494	rVB4	535	772	1.23%	0.183%
24	4.756	494	498	500	rBV4	846	1024	1.63%	0.242%
25	4.982	532	535	537	rBV3	653	838	1.33%	0.198%
26	5.244	574	578	580	rBV3	830	1017	1.62%	0.241%
27	5.646	637	644	645	rBV5	1918	3811	6.07%	0.902%
28	5.695	651	652	657	rVB2	978	1157	1.84%	0.274%
29	6.354	757	760	762	rVB2	729	860	1.37%	0.204%
30	6.396	764	767	771	rBV3	463	775	1.23%	0.183%
31	6.506	784	785	789	rVB2	959	759	1.21%	0.180%
32	6.707	814	818	820	rBV2	852	1329	2.12%	0.315%
33	6.829	835	838	840	rBV2	845	943	1.50%	0.223%
34	6.878	840	846	852	rVB4	2257	5446	8.67%	1.289%
35	6.969	858	861	864	rVB4	636	905	1.44%	0.214%
36	7.152	888	891	893	rVB2	928	868	1.38%	0.205%

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37	7.219	898	902	908	rVB4	614	1131	1.80%	0.268%
38	7.634	959	970	976	rBV4	7380	19743	31.45%	4.674%
39	7.713	976	983	990	rVB	14916	34057	54.25%	8.062%
40	7.829	999	1002	1006	rBV3	973	1358	2.16%	0.321%
41	8.061	1029	1040	1051	rBV5	9690	25559	40.71%	6.051%
42	8.347	1084	1087	1092	rBV4	568	1125	1.79%	0.266%
43	8.402	1094	1096	1098	rBV	724	770	1.23%	0.182%
44	8.518	1112	1115	1121	rVB4	532	942	1.50%	0.223%
45	8.615	1121	1131	1140	rVV2	23319	50243	80.03%	11.894%
46	8.713	1144	1147	1151	rVV3	542	924	1.47%	0.219%
47	8.768	1153	1156	1160	rVB4	646	954	1.52%	0.226%
48	8.859	1168	1171	1176	rVB3	722	1349	2.15%	0.319%
49	8.938	1183	1184	1189	rBV3	489	782	1.25%	0.185%
50	9.140	1215	1217	1219	rVB2	1138	834	1.33%	0.197%
51	9.164	1219	1221	1223	rBV2	796	949	1.51%	0.225%
52	9.249	1233	1235	1238	rBV3	659	911	1.45%	0.216%
53	9.469	1269	1271	1274	rVB2	800	863	1.37%	0.204%
54	9.530	1280	1281	1286	rBV3	780	1044	1.66%	0.247%
55	9.725	1309	1313	1316	rBV3	596	960	1.53%	0.227%
56	9.768	1318	1320	1324	rVB4	688	976	1.55%	0.231%
57	10.109	1369	1376	1384	rBV	34336	62779	100.00%	14.862%
58	10.322	1407	1411	1412	rBV2	730	810	1.29%	0.192%
59	10.511	1439	1442	1443	rBV3	929	1089	1.73%	0.258%
60	10.883	1499	1503	1507	rVB4	1005	1723	2.74%	0.408%
61	10.932	1507	1511	1516	rBV4	683	1414	2.25%	0.335%
62	11.017	1521	1525	1528	rBV3	702	1021	1.63%	0.242%
63	11.054	1528	1531	1532	rBV2	746	834	1.33%	0.197%
64	11.182	1548	1552	1554	rBV3	521	841	1.34%	0.199%
65	11.420	1585	1591	1599	rBV	32546	57575	91.71%	13.630%
66	11.505	1602	1605	1610	rVV3	708	1049	1.67%	0.248%
67	11.743	1640	1644	1646	rBV	1253	1515	2.41%	0.359%
68	11.968	1676	1681	1682	rVB3	941	1244	1.98%	0.294%
69	12.407	1746	1753	1763	rVB3	17196	30241	48.17%	7.159%
70	12.602	1783	1785	1788	rVB2	776	824	1.31%	0.195%
71	12.999	1846	1850	1852	rBV3	752	912	1.45%	0.216%
72	13.054	1855	1859	1864	rVV3	709	1162	1.85%	0.275%
73	13.121	1868	1870	1873	rVB2	757	772	1.23%	0.183%
74	13.304	1895	1900	1902	rBV3	788	1011	1.61%	0.239%
75	13.346	1902	1907	1914	rVB2	12715	19097	30.42%	4.521%
76	13.438	1919	1922	1924	rBV4	722	871	1.39%	0.206%

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77	13.608	1946	1950	1952	rVB3	625	892	1.42%	0.211%
78	13.639	1952	1955	1957	rBV3	907	846	1.35%	0.200%
79	13.675	1960	1961	1965	rBV2	802	880	1.40%	0.208%
80	13.816	1983	1984	1987	rVB2	901	760	1.21%	0.180%
81	14.163	2039	2041	2044	rBV3	576	763	1.22%	0.181%
82	14.322	2064	2067	2072	rVB3	687	1212	1.93%	0.287%
83	14.742	2134	2136	2139	rVB3	771	817	1.30%	0.193%
84	14.785	2139	2143	2145	rBV5	934	1469	2.34%	0.348%
85	14.852	2152	2154	2157	rBV3	750	828	1.32%	0.196%
86	14.980	2170	2175	2178	rVB4	468	839	1.34%	0.199%
87	15.065	2185	2189	2190	rVB2	1092	1250	1.99%	0.296%
88	15.084	2190	2192	2194	rBV2	793	767	1.22%	0.182%
89	15.309	2226	2229	2231	rVB4	798	1045	1.66%	0.247%
90	15.352	2231	2236	2237	rBV2	779	842	1.34%	0.199%
91	15.370	2237	2239	2242	rVB3	931	763	1.22%	0.181%
92	15.535	2263	2266	2268	rBV4	1038	1066	1.70%	0.252%
93	15.785	2304	2307	2308	rBV	1158	944	1.50%	0.223%
94	16.035	2346	2348	2351	rBV3	1286	1706	2.72%	0.404%
95	16.077	2353	2355	2357	rBV3	1155	981	1.56%	0.232%
96	16.346	2397	2399	2401	rBV2	969	763	1.22%	0.181%
97	16.468	2416	2419	2423	rBV3	695	764	1.22%	0.181%
98	16.559	2432	2434	2437	rBV3	987	759	1.21%	0.180%
99	16.602	2438	2441	2442	rVB3	1009	756	1.20%	0.179%
100	16.638	2442	2447	2449	rBV4	800	1586	2.53%	0.375%

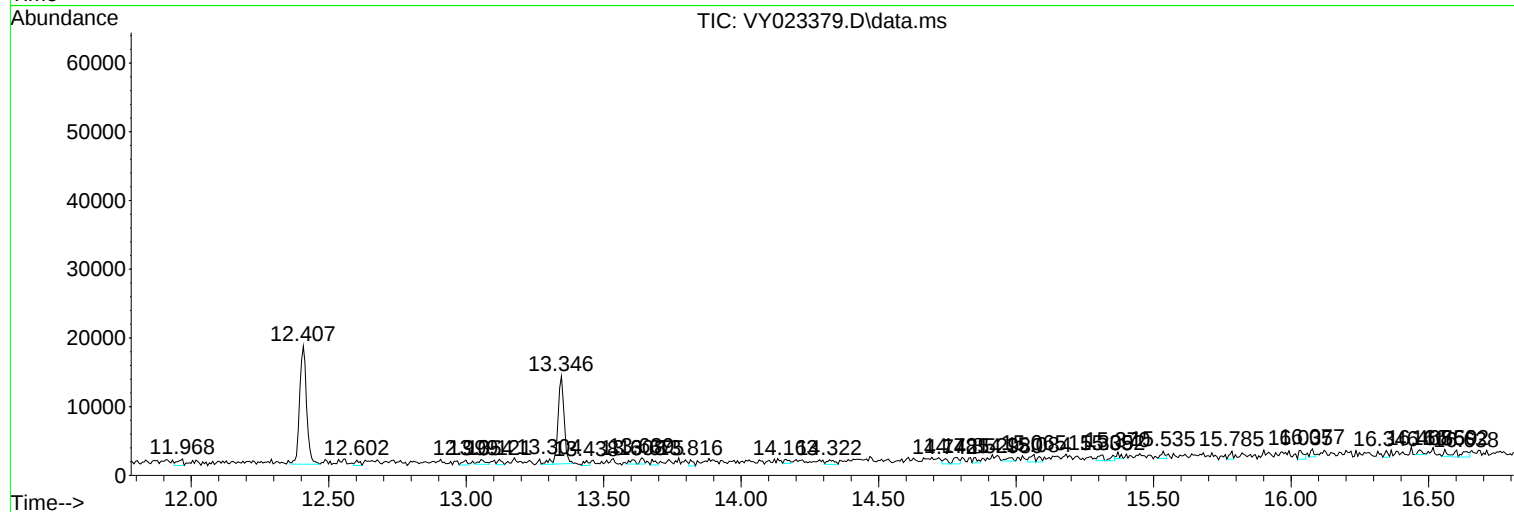
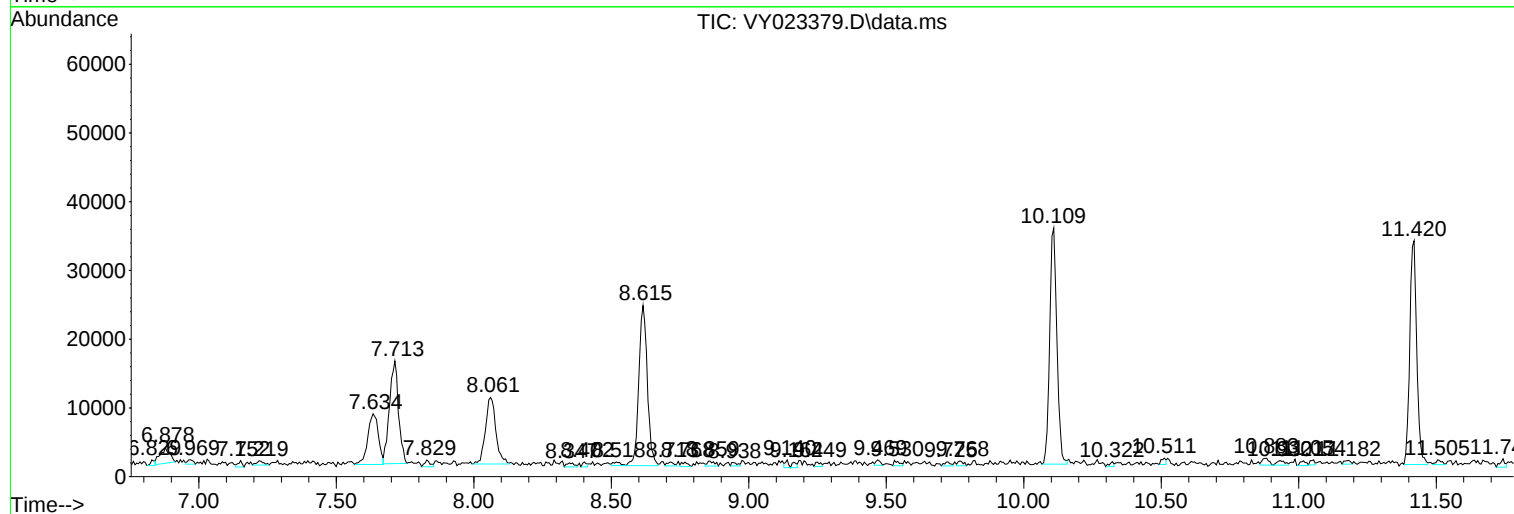
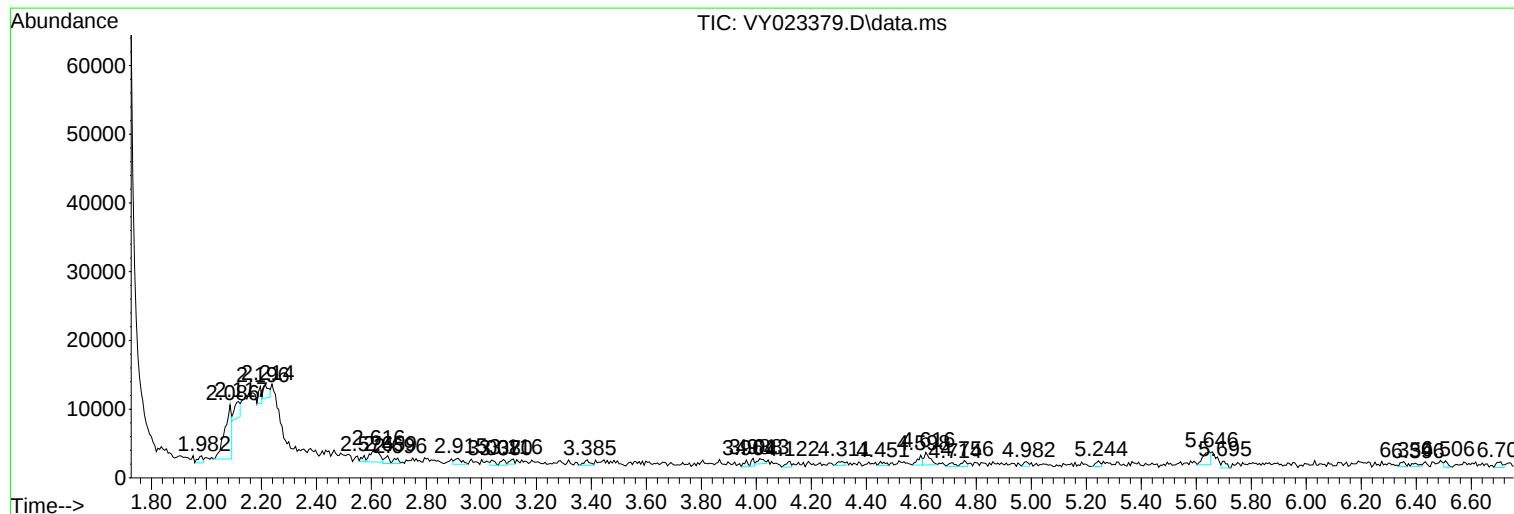
Sum of corrected areas: 422422

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090825S.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
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No Library Search Compounds Detected

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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc