

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY120925\
 Data File : VY023906.D
 Acq On : 09 Dec 2025 14:19
 Operator : SY/MD
 Sample : Q3790-03RE
 Misc : 5.43g/5.0mL/MSVOA_Y/SOIL/B
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 304 FURMAN SOILRE

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\82Y120325S.M
 Title : SW846 8260

Signal : TIC: VY023906.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.934	32	35	37	rBV2	930	1103	3.05%	0.408%
2	2.019	47	49	51	rVB2	896	712	1.97%	0.263%
3	2.098	53	62	63	rBV5	4653	8918	24.63%	3.296%
4	2.257	87	88	92	rVB2	946	829	2.29%	0.306%
5	2.336	99	101	104	rBV3	567	717	1.98%	0.265%
6	2.568	135	139	140	rVB2	948	946	2.61%	0.350%
7	2.635	146	150	155	rVB5	1151	2296	6.34%	0.849%
8	2.879	186	190	191	rBV3	839	865	2.39%	0.320%
9	3.068	219	221	223	rVV2	856	808	2.23%	0.299%
10	3.104	225	227	229	rVB2	827	808	2.23%	0.299%
11	3.446	281	283	286	rVB2	874	765	2.11%	0.283%
12	3.482	286	289	291	rBV2	1246	852	2.35%	0.315%
13	3.543	295	299	300	rBV2	1182	1019	2.81%	0.377%
14	4.007	371	375	377	rBV3	1001	1314	3.63%	0.486%
15	4.037	377	380	383	rBV4	1473	2302	6.36%	0.851%
16	4.068	383	385	388	rVB2	769	728	2.01%	0.269%
17	4.141	393	397	402	rVV3	828	1436	3.97%	0.531%
18	4.214	402	409	412	rVV4	579	1068	2.95%	0.395%
19	4.391	436	438	442	rVB3	752	892	2.46%	0.330%
20	4.598	470	472	473	rBV	680	709	1.96%	0.262%
21	4.641	476	479	481	rVB2	1365	1382	3.82%	0.511%
22	4.714	488	491	494	rBV2	687	813	2.25%	0.300%
23	5.153	560	563	566	rVB4	719	907	2.51%	0.335%
24	5.177	566	567	570	rBV	661	725	2.00%	0.268%
25	5.330	589	592	595	rVB2	692	931	2.57%	0.344%
26	5.360	595	597	598	rBV2	901	727	2.01%	0.269%
27	5.384	598	601	604	rVV3	553	994	2.75%	0.367%
28	5.500	617	620	621	rBV	696	757	2.09%	0.280%
29	6.128	719	723	725	rBV3	600	774	2.14%	0.286%
30	6.220	736	738	741	rBV3	594	710	1.96%	0.262%
31	6.281	745	748	749	rBV	1014	878	2.43%	0.324%
32	6.457	775	777	782	rBV2	584	1002	2.77%	0.370%
33	6.518	784	787	790	rBV3	700	919	2.54%	0.340%
34	6.610	798	802	803	rBV3	529	694	1.92%	0.256%
35	6.750	823	825	828	rBV2	892	817	2.26%	0.302%
36	6.817	833	836	838	rBV3	722	870	2.40%	0.322%

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37	6.915	849	852	855	rBV3	848	1152	3.18%	0.426%
38	7.348	919	923	924	rBV4	572	685	1.89%	0.253%
39	7.445	936	939	941	rVB3	808	1018	2.81%	0.376%
40	7.640	965	971	979	rBV4	6051	16337	45.12%	6.038%
41	7.719	979	984	992	rVB3	11907	26298	72.64%	9.719%
42	8.012	1030	1032	1033	rBV3	918	883	2.44%	0.326%
43	8.079	1036	1043	1050	rBV2	7273	16718	46.18%	6.179%
44	8.171	1054	1058	1060	rBV2	606	726	2.01%	0.268%
45	8.341	1084	1086	1089	rBV2	722	958	2.65%	0.354%
46	8.445	1101	1103	1107	rBV3	585	843	2.33%	0.312%
47	8.628	1124	1133	1140	rBV2	16387	33450	92.39%	12.362%
48	8.872	1171	1173	1178	rVB3	821	1331	3.68%	0.492%
49	8.987	1189	1192	1193	rVV2	611	702	1.94%	0.259%
50	9.115	1208	1213	1218	rVV3	660	1415	3.91%	0.523%
51	9.274	1238	1239	1244	rVB2	822	855	2.36%	0.316%
52	9.311	1244	1245	1250	rVB2	478	758	2.09%	0.280%
53	9.469	1267	1271	1273	rBV2	717	1045	2.89%	0.386%
54	9.689	1305	1307	1312	rVB4	571	776	2.14%	0.287%
55	9.969	1350	1353	1355	rBV2	555	706	1.95%	0.261%
56	10.024	1359	1362	1364	rVB2	985	729	2.01%	0.269%
57	10.079	1367	1371	1372	rBV3	632	804	2.22%	0.297%
58	10.115	1372	1377	1385	rVB2	19249	36205	100.00%	13.380%
59	10.268	1399	1402	1405	rBV2	665	709	1.96%	0.262%
60	10.402	1422	1424	1425	rBV2	817	732	2.02%	0.271%
61	10.841	1492	1496	1497	rBV2	903	1040	2.87%	0.384%
62	11.426	1587	1592	1601	rVB2	12698	21482	59.33%	7.939%
63	11.524	1607	1608	1611	rBV2	616	718	1.98%	0.265%
64	11.639	1626	1627	1630	rVB2	899	811	2.24%	0.300%
65	11.816	1653	1656	1657	rBV2	723	876	2.42%	0.324%
66	12.420	1750	1755	1762	rVV4	6828	13731	37.93%	5.075%
67	12.743	1805	1808	1809	rBV2	999	877	2.42%	0.324%
68	13.011	1851	1852	1858	rVB2	634	834	2.30%	0.308%
69	13.109	1863	1868	1869	rVV2	708	1113	3.07%	0.411%
70	13.298	1896	1899	1903	rVV3	727	809	2.23%	0.299%
71	13.353	1903	1908	1917	rVB4	4586	8883	24.54%	3.283%
72	13.456	1924	1925	1930	rVB2	1006	810	2.24%	0.299%
73	13.578	1943	1945	1948	rBV3	792	855	2.36%	0.316%
74	13.670	1957	1960	1963	rVV3	827	931	2.57%	0.344%
75	13.901	1993	1998	2002	rBV4	1232	2323	6.42%	0.859%
76	14.486	2092	2094	2097	rVB3	973	958	2.65%	0.354%

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77	14.517	2097	2099	2102	rBV2	805	994	2.75%	0.367%
78	14.590	2107	2111	2112	rBV2	1179	1072	2.96%	0.396%
79	14.767	2136	2140	2141	rVB3	921	1031	2.85%	0.381%
80	14.797	2141	2145	2147	rBV3	516	737	2.04%	0.272%
81	14.828	2149	2150	2153	rBV2	794	951	2.63%	0.351%
82	14.907	2162	2163	2167	rBV4	953	970	2.68%	0.358%
83	15.011	2178	2180	2182	rBV2	617	719	1.99%	0.266%
84	15.139	2200	2201	2203	rVV2	1627	1089	3.01%	0.402%
85	15.157	2203	2204	2206	rVV	1168	726	2.01%	0.268%
86	15.230	2214	2216	2220	rBV3	932	1136	3.14%	0.420%
87	15.407	2242	2245	2246	rBV2	1018	722	1.99%	0.267%
88	15.492	2256	2259	2261	rVB4	983	1066	2.94%	0.394%
89	15.511	2261	2262	2264	rBV2	934	799	2.21%	0.295%
90	15.578	2269	2273	2276	rBV4	1011	1666	4.60%	0.616%
91	15.803	2309	2310	2314	rBV3	1232	1291	3.57%	0.477%
92	15.840	2314	2316	2317	rBV2	1027	848	2.34%	0.313%
93	16.126	2362	2363	2366	rBV3	1599	1515	4.18%	0.560%
94	16.340	2395	2398	2399	rBV2	986	782	2.16%	0.289%
95	16.413	2408	2410	2414	rVB5	1200	1421	3.92%	0.525%
96	16.468	2417	2419	2422	rVB4	1035	1077	2.97%	0.398%
97	16.517	2425	2427	2430	rVB3	1128	1045	2.89%	0.386%
98	16.584	2436	2438	2439	rVV2	1104	740	2.04%	0.273%
99	16.626	2442	2445	2447	rBV3	1357	1278	3.53%	0.472%
100	16.663	2447	2451	2453	rBV3	955	1034	2.86%	0.382%

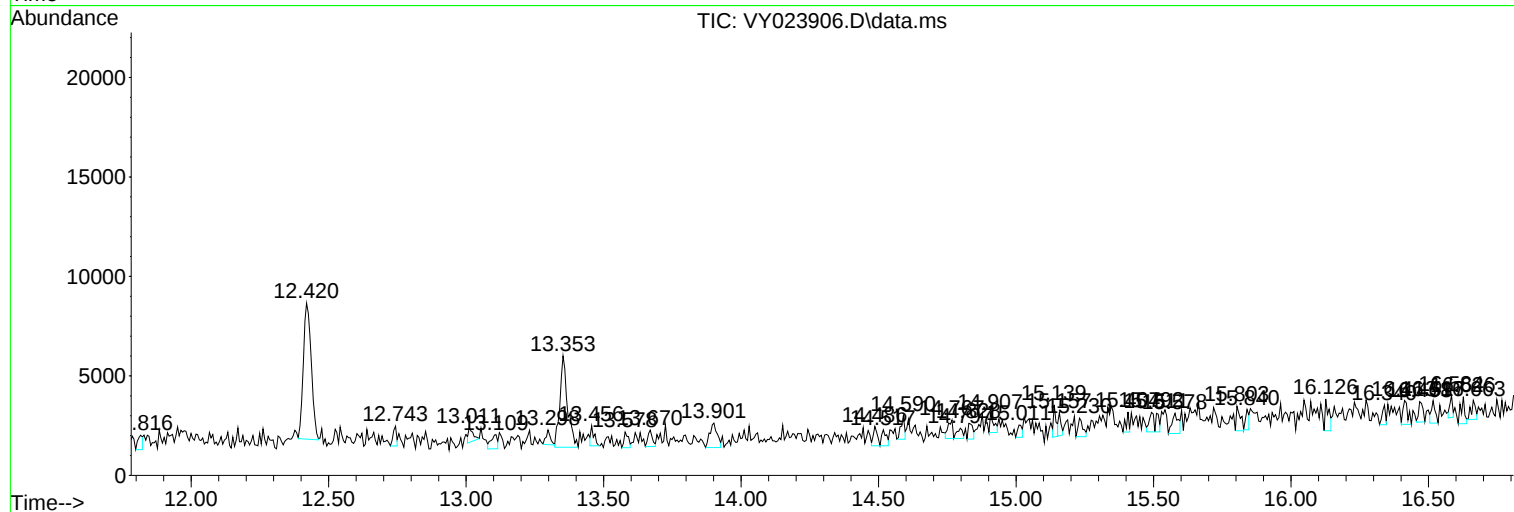
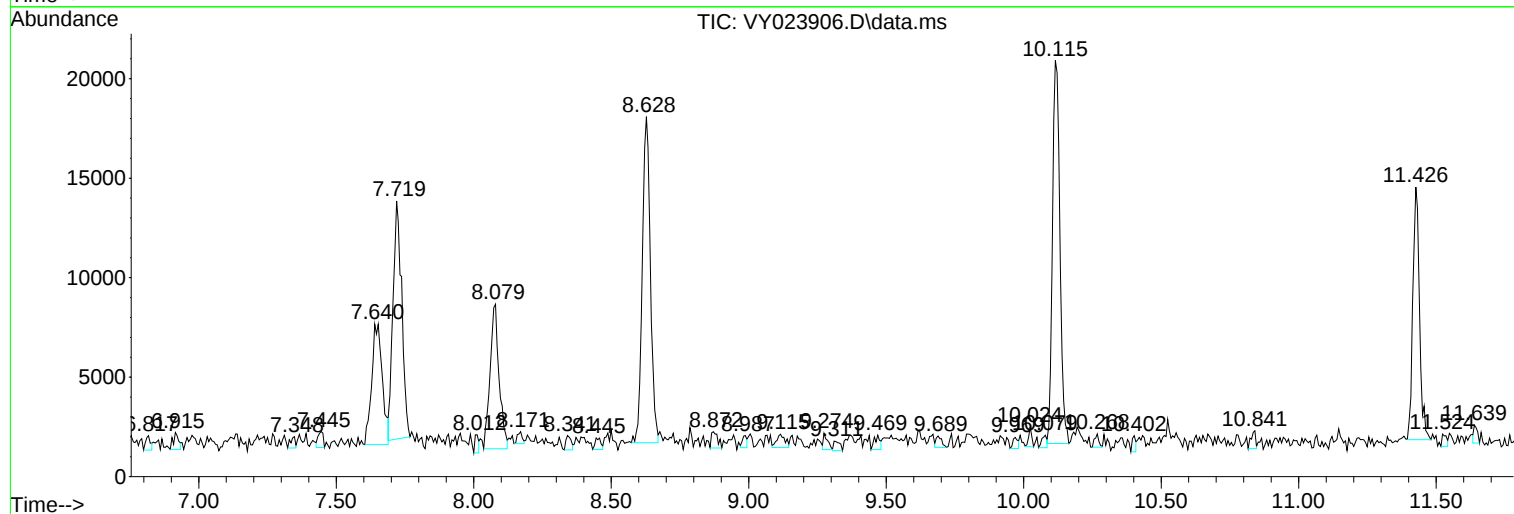
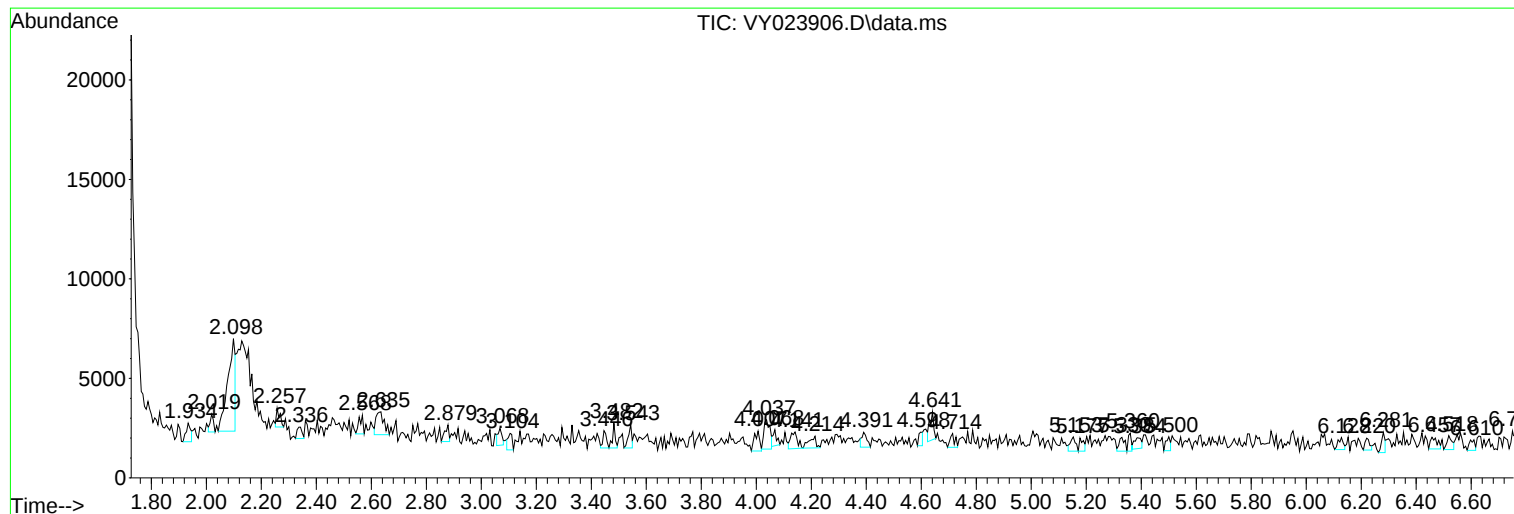
Sum of corrected areas: 270582

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y120325S.M
Quant Title : SW846 8260

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



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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