

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032725\
 Data File : VY021672.D
 Acq On : 27 Mar 2025 17:21
 Operator : SY/MD
 Sample : Q1650-02
 Misc : 5.09g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 STOCK-PILE-BIN2

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\82Y032725S.M
 Title : SW846 8260

Signal : TIC: VY021672.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.842	19	20	24	rVB3	614	452	3.62%	0.418%
2	1.928	33	34	38	rVB2	420	472	3.78%	0.436%
3	2.001	43	46	47	rBV2	870	722	5.79%	0.668%
4	2.044	51	53	54	rBV	538	509	4.08%	0.471%
5	2.074	54	58	59	rBV3	2068	2463	19.75%	2.277%
6	2.208	77	80	81	rVB2	681	677	5.43%	0.626%
7	2.361	104	105	110	rVB2	644	746	5.98%	0.690%
8	2.416	110	114	117	rVB2	577	935	7.50%	0.864%
9	2.452	117	120	121	rBV2	561	692	5.55%	0.640%
10	2.519	128	131	134	rVB4	549	607	4.87%	0.561%
11	2.550	134	136	141	rBV3	580	722	5.79%	0.668%
12	2.629	147	149	155	rVB2	629	1011	8.11%	0.935%
13	2.739	165	167	170	rVB3	390	505	4.05%	0.467%
14	2.769	170	172	174	rBV2	442	461	3.70%	0.426%
15	2.903	193	194	197	rBV2	515	465	3.73%	0.430%
16	2.995	205	209	210	rBV3	515	624	5.00%	0.577%
17	3.196	238	242	245	rBV3	367	605	4.85%	0.559%
18	3.312	258	261	262	rBV2	609	532	4.27%	0.492%
19	3.342	262	266	269	rVB4	583	629	5.04%	0.582%
20	3.751	329	333	335	rVB2	584	593	4.75%	0.548%
21	3.836	345	347	350	rBV2	566	507	4.06%	0.469%
22	3.885	352	355	358	rBV2	540	800	6.41%	0.740%
23	3.921	358	361	365	rBV2	366	560	4.49%	0.518%
24	4.001	371	374	376	rBV	592	677	5.43%	0.626%
25	4.458	445	449	451	rVB2	570	682	5.47%	0.631%
26	4.647	477	480	482	rBV2	474	543	4.35%	0.502%
27	4.939	524	528	530	rVB2	550	706	5.66%	0.653%
28	5.196	567	570	573	rVB	571	605	4.85%	0.559%
29	5.610	635	638	640	rVB	499	507	4.06%	0.469%
30	5.647	640	644	646	rBV	443	488	3.91%	0.451%
31	5.708	652	654	657	rVB2	478	525	4.21%	0.485%
32	5.738	657	659	661	rBV2	404	527	4.23%	0.487%
33	5.878	680	682	684	rBV	554	600	4.81%	0.555%
34	6.031	705	707	710	rVB2	460	532	4.27%	0.492%
35	6.067	710	713	715	rBV	765	721	5.78%	0.667%
36	6.177	729	731	736	rVB2	485	710	5.69%	0.656%

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37	6.427	769	772	773	rBV	538	503	4.03%	0.465%
38	6.671	809	812	813	rBV	442	475	3.81%	0.439%
39	7.037	870	872	875	rBV	582	567	4.55%	0.524%
40	7.354	919	924	927	rVB2	480	774	6.21%	0.716%
41	7.390	927	930	931	rBV	612	545	4.37%	0.504%
42	7.421	934	935	939	rBV3	419	577	4.63%	0.533%
43	7.591	958	963	965	rBV2	567	1027	8.23%	0.949%
44	7.634	965	970	976	rVV5	2497	5622	45.07%	5.198%
45	7.707	976	982	990	rVB5	3712	7852	62.95%	7.259%
46	8.061	1032	1040	1049	rBV4	2919	6789	54.43%	6.277%
47	8.232	1064	1068	1071	rBV	344	542	4.35%	0.501%
48	8.542	1116	1119	1122	rBV2	529	694	5.56%	0.642%
49	8.616	1125	1131	1139	rVB3	5290	11122	89.17%	10.283%
50	8.945	1183	1185	1189	rVB2	391	505	4.05%	0.467%
51	9.006	1192	1195	1200	rVV3	440	711	5.70%	0.657%
52	9.073	1204	1206	1209	rVB2	433	487	3.90%	0.450%
53	9.140	1214	1217	1221	rBV2	446	720	5.77%	0.666%
54	9.244	1233	1234	1237	rBV2	537	481	3.86%	0.445%
55	9.366	1251	1254	1257	rBV2	394	537	4.31%	0.496%
56	9.548	1283	1284	1288	rVB	480	461	3.70%	0.426%
57	10.006	1357	1359	1362	rBV2	388	506	4.06%	0.468%
58	10.109	1371	1376	1382	rVB3	6482	12473	100.00%	11.532%
59	10.164	1382	1385	1388	rBV2	551	741	5.94%	0.685%
60	11.207	1553	1556	1559	rVB3	657	604	4.84%	0.558%
61	11.286	1566	1569	1572	rBV3	433	573	4.59%	0.530%
62	11.420	1585	1591	1597	rVB2	4300	7840	62.86%	7.248%
63	11.518	1606	1607	1611	rVB	589	463	3.71%	0.428%
64	11.627	1622	1625	1627	rBV2	533	499	4.00%	0.461%
65	11.749	1642	1645	1647	rVB3	427	556	4.46%	0.514%
66	11.774	1647	1649	1651	rBV2	729	717	5.75%	0.663%
67	12.408	1750	1753	1760	rVB4	1347	2179	17.47%	2.015%
68	12.493	1763	1767	1771	rBV2	400	527	4.23%	0.487%
69	12.975	1843	1846	1848	rBV2	427	527	4.23%	0.487%
70	13.188	1876	1881	1882	rVB2	500	791	6.34%	0.731%
71	13.212	1882	1885	1888	rBV2	369	466	3.74%	0.431%
72	13.249	1888	1891	1893	rBV	578	785	6.29%	0.726%
73	13.346	1904	1907	1915	rVB6	1393	2853	22.87%	2.638%
74	13.420	1915	1919	1924	rVB2	657	1134	9.09%	1.048%
75	13.511	1931	1934	1936	rBV2	375	483	3.87%	0.447%
76	13.596	1945	1948	1950	rVB2	407	473	3.79%	0.437%

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77	13.798	1977	1981	1982	rBV3	397	507	4.06%	0.469%
78	14.029	2015	2019	2020	rBV	587	569	4.56%	0.526%
79	14.267	2055	2058	2060	rBV2	410	621	4.98%	0.574%
80	14.316	2063	2066	2069	rVB2	413	500	4.01%	0.462%
81	14.511	2093	2098	2100	rBV4	476	779	6.25%	0.720%
82	14.950	2167	2170	2172	rBV3	473	511	4.10%	0.472%
83	15.438	2247	2250	2252	rBV2	379	459	3.68%	0.424%
84	15.474	2254	2256	2258	rVB2	550	493	3.95%	0.456%
85	15.511	2258	2262	2264	rBV2	622	715	5.73%	0.661%
86	15.864	2315	2320	2321	rBV3	590	697	5.59%	0.644%
87	15.968	2332	2337	2340	rBV3	393	561	4.50%	0.519%
88	16.504	2421	2425	2426	rBV2	551	769	6.17%	0.711%
89	16.712	2454	2459	2463	rBV3	340	689	5.52%	0.637%

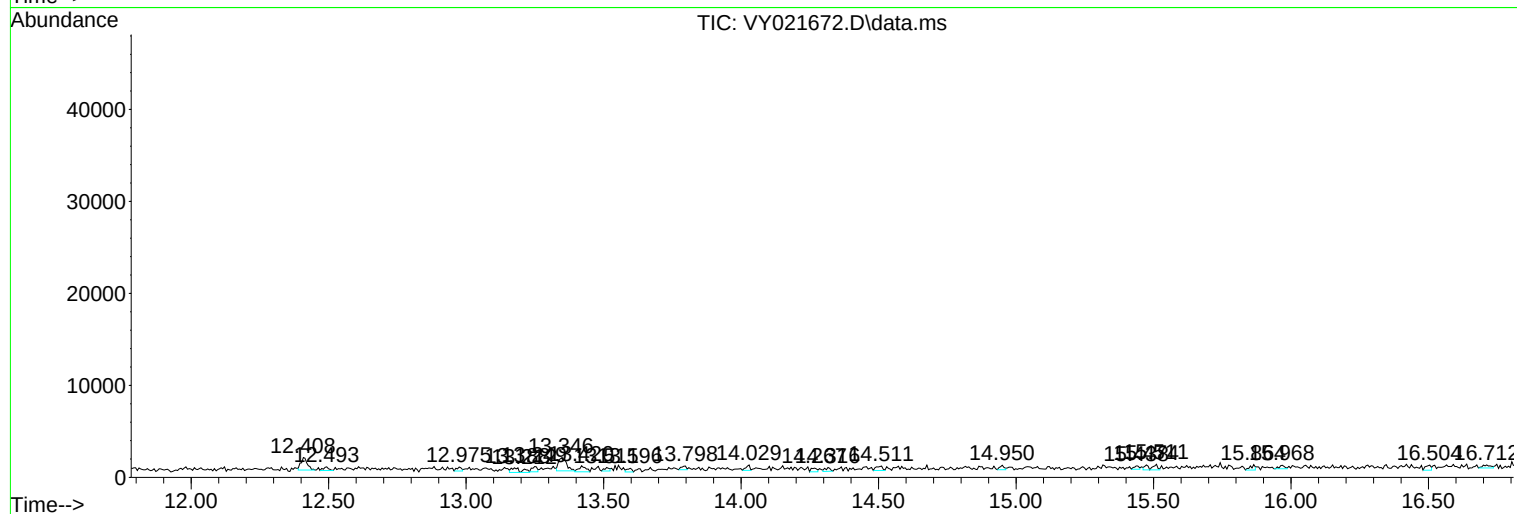
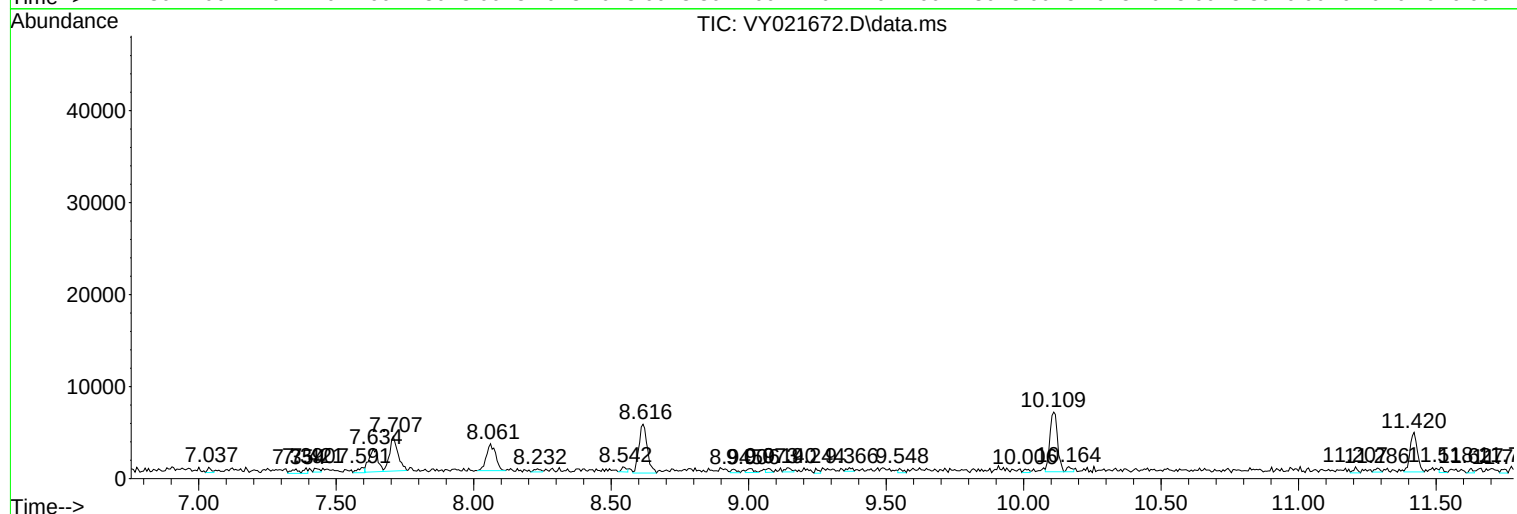
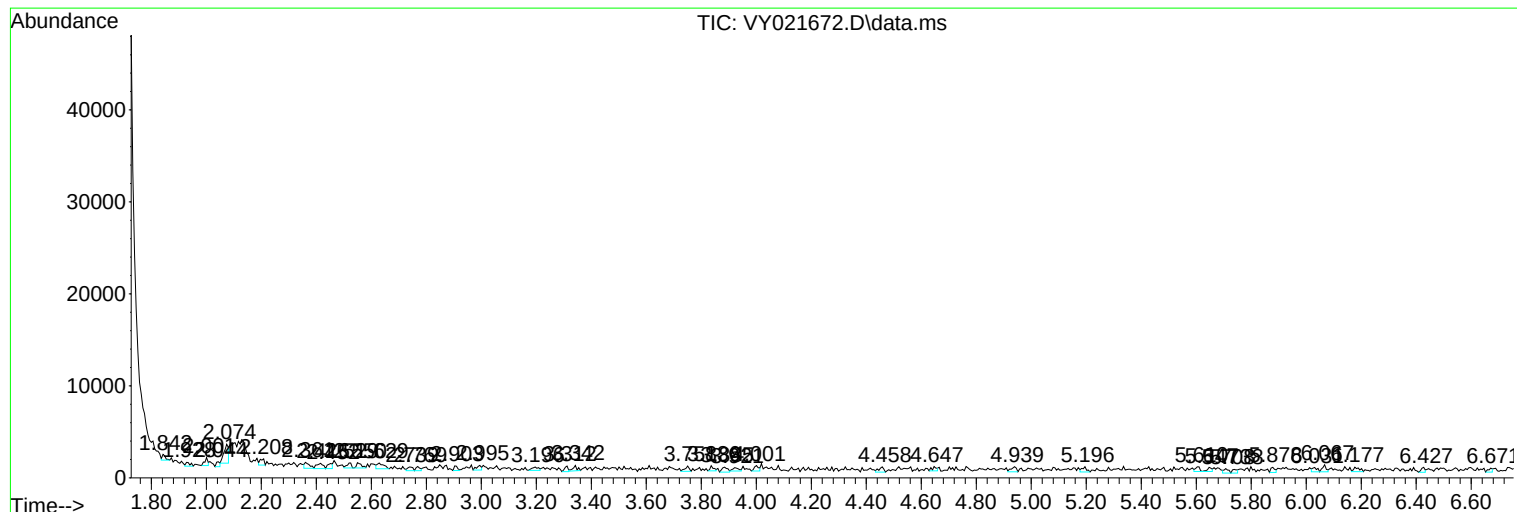
Sum of corrected areas: 108163

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032725S.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