

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102125\
 Data File : VY023540.D
 Acq On : 21 Oct 2025 17:21
 Operator : SY/MD
 Sample : Q3404-01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 MOO-25-0285-0288

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\82Y100725S.M

Title : SW846 8260

Signal : TIC: VY023540.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.099	51	62	63	rBV4	8522	18745	59.58%	6.870%
2	2.117	63	65	79	rVB7	7336	15322	48.70%	5.615%
3	2.349	101	103	106	rBV3	993	1053	3.35%	0.386%
4	2.483	123	125	128	rBV2	1005	801	2.55%	0.294%
5	2.623	142	148	151	rVV3	1635	2331	7.41%	0.854%
6	2.666	154	155	158	rBV3	954	744	2.36%	0.273%
7	2.708	161	162	164	rBV	1029	844	2.68%	0.309%
8	2.800	174	177	180	rBV4	864	1338	4.25%	0.490%
9	2.848	183	185	189	rVB3	593	794	2.52%	0.291%
10	2.897	189	193	196	rBV2	930	1109	3.53%	0.406%
11	3.208	239	244	247	rVB4	630	835	2.65%	0.306%
12	3.671	316	320	322	rBV3	436	773	2.46%	0.283%
13	3.842	346	348	353	rBV3	631	763	2.43%	0.280%
14	3.964	362	368	370	rVB3	589	914	2.91%	0.335%
15	4.007	370	375	377	rBV2	718	896	2.85%	0.328%
16	4.062	383	384	387	rVB3	753	756	2.40%	0.277%
17	4.226	407	411	414	rVB3	1020	1460	4.64%	0.535%
18	4.269	414	418	420	rBV3	549	790	2.51%	0.290%
19	4.299	420	423	426	rVB3	545	811	2.58%	0.297%
20	4.403	437	440	443	rVB2	925	1166	3.71%	0.427%
21	4.671	480	484	487	rVB3	687	806	2.56%	0.295%
22	5.031	541	543	548	rBV3	635	987	3.14%	0.362%
23	5.299	584	587	593	rBV4	918	1464	4.65%	0.537%
24	5.507	619	621	625	rVB2	726	963	3.06%	0.353%
25	5.537	625	626	630	rBV	1056	819	2.60%	0.300%
26	5.641	639	643	645	rBV2	904	1117	3.55%	0.409%
27	5.769	661	664	667	rVB3	882	1095	3.48%	0.401%
28	6.281	745	748	751	rVB3	738	863	2.74%	0.316%
29	7.079	874	879	880	rVB3	640	912	2.90%	0.334%
30	7.165	888	893	895	rVB4	730	927	2.95%	0.340%
31	7.195	895	898	902	rBV3	661	1026	3.26%	0.376%
32	7.634	961	970	976	rVV5	4932	11612	36.91%	4.256%
33	7.713	976	983	991	rVB2	12085	25538	81.18%	9.359%
34	7.823	997	1001	1003	rVB2	1006	1111	3.53%	0.407%
35	8.067	1032	1041	1048	rBV4	5954	13830	43.96%	5.068%
36	8.390	1092	1094	1097	rBV2	685	816	2.59%	0.299%

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37	8.616	1124	1131	1139	rVB	14502	28810	91.58%	10.558%
38	8.799	1158	1161	1162	rBV	823	793	2.52%	0.291%
39	9.085	1205	1208	1210	rBV2	987	1093	3.47%	0.401%
40	9.439	1263	1266	1271	rVB3	573	1149	3.65%	0.421%
41	9.670	1301	1304	1308	rBV3	899	1419	4.51%	0.520%
42	9.774	1318	1321	1324	rVB	793	828	2.63%	0.303%
43	9.817	1324	1328	1331	rVB2	837	989	3.14%	0.362%
44	10.109	1368	1376	1382	rBV	18190	31460	100.00%	11.530%
45	10.512	1439	1442	1450	rBV5	1727	3918	12.45%	1.436%
46	10.689	1469	1471	1475	rVB2	717	827	2.63%	0.303%
47	10.884	1500	1503	1505	rVB2	816	1133	3.60%	0.415%
48	10.963	1513	1516	1519	rBV3	718	999	3.18%	0.366%
49	11.420	1583	1591	1598	rVB	10328	16936	53.83%	6.207%
50	11.664	1628	1631	1632	rBV3	890	918	2.92%	0.336%
51	11.731	1639	1642	1645	rBV3	716	758	2.41%	0.278%
52	11.890	1667	1668	1674	rVB3	594	986	3.13%	0.361%
53	11.957	1676	1679	1684	rVV5	718	1060	3.37%	0.388%
54	12.011	1686	1688	1693	rBV3	813	950	3.02%	0.348%
55	12.121	1703	1706	1708	rBV3	658	875	2.78%	0.321%
56	12.188	1715	1717	1719	rBV2	826	1042	3.31%	0.382%
57	12.310	1733	1737	1739	rBV	937	1038	3.30%	0.380%
58	12.402	1746	1752	1753	rBV3	3834	4010	12.75%	1.470%
59	12.749	1806	1809	1813	rBB3	496	840	2.67%	0.308%
60	12.810	1816	1819	1822	rBV2	770	1036	3.29%	0.380%
61	12.950	1840	1842	1848	rBV5	935	821	2.61%	0.301%
62	13.072	1859	1862	1863	rBV3	860	874	2.78%	0.320%
63	13.103	1863	1867	1868	rVV3	1065	1049	3.33%	0.384%
64	13.188	1877	1881	1885	rVB6	1484	1745	5.55%	0.640%
65	13.347	1901	1907	1915	rBV5	4110	8844	28.11%	3.241%
66	13.475	1925	1928	1929	rBV3	988	1017	3.23%	0.373%
67	13.517	1929	1935	1936	rVV5	776	1393	4.43%	0.511%
68	13.554	1939	1941	1943	rBV3	837	806	2.56%	0.295%
69	13.651	1954	1957	1960	rBV3	768	836	2.66%	0.306%
70	13.737	1968	1971	1973	rBV3	748	826	2.63%	0.303%
71	13.840	1984	1988	1989	rBV3	864	893	2.84%	0.327%
72	13.865	1989	1992	1995	rVV2	846	1042	3.31%	0.382%
73	14.334	2065	2069	2072	rBV5	926	1370	4.35%	0.502%
74	14.639	2117	2119	2122	rVB4	859	852	2.71%	0.312%
75	14.682	2122	2126	2128	rBV3	647	924	2.94%	0.339%
76	14.816	2146	2148	2151	rVB2	1186	1228	3.90%	0.450%

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77	14.846	2151	2153	2154	rBV	1387	882	2.80%	0.323%
78	14.919	2163	2165	2172	rVB6	1593	2234	7.10%	0.819%
79	15.017	2179	2181	2183	rBV3	1438	1152	3.66%	0.422%
80	15.127	2197	2199	2201	rBV2	1170	832	2.64%	0.305%
81	15.273	2220	2223	2224	rBV2	1636	1080	3.43%	0.396%
82	15.291	2224	2226	2228	rVV3	1422	1609	5.11%	0.590%
83	15.310	2228	2229	2235	rVV4	1813	2803	8.91%	1.027%
84	15.352	2235	2236	2240	rVB4	942	771	2.45%	0.283%
85	15.493	2255	2259	2260	rBV3	1006	955	3.04%	0.350%
86	15.511	2260	2262	2264	rVV3	816	965	3.07%	0.354%
87	15.602	2275	2277	2279	rVB3	1006	803	2.55%	0.294%
88	15.633	2279	2282	2283	rBV2	1377	1242	3.95%	0.455%
89	15.730	2296	2298	2299	rVB	1160	824	2.62%	0.302%
90	15.755	2299	2302	2305	rBV4	1745	1707	5.43%	0.626%
91	15.871	2320	2321	2328	rBB5	609	847	2.69%	0.310%
92	16.072	2351	2354	2358	rBV4	1025	1230	3.91%	0.451%
93	16.120	2360	2362	2363	rBV2	1092	833	2.65%	0.305%
94	16.194	2370	2374	2376	rBV4	957	1102	3.50%	0.404%
95	16.224	2376	2379	2381	rVV4	1235	1066	3.39%	0.391%
96	16.395	2405	2407	2409	rVB3	1131	831	2.64%	0.305%
97	16.492	2420	2423	2426	rVV4	898	1211	3.85%	0.444%
98	16.529	2426	2429	2430	rVV2	960	966	3.07%	0.354%
99	16.572	2434	2436	2439	rVB4	739	956	3.04%	0.350%
100	16.742	2460	2464	2466	rVB4	1112	1446	4.60%	0.530%

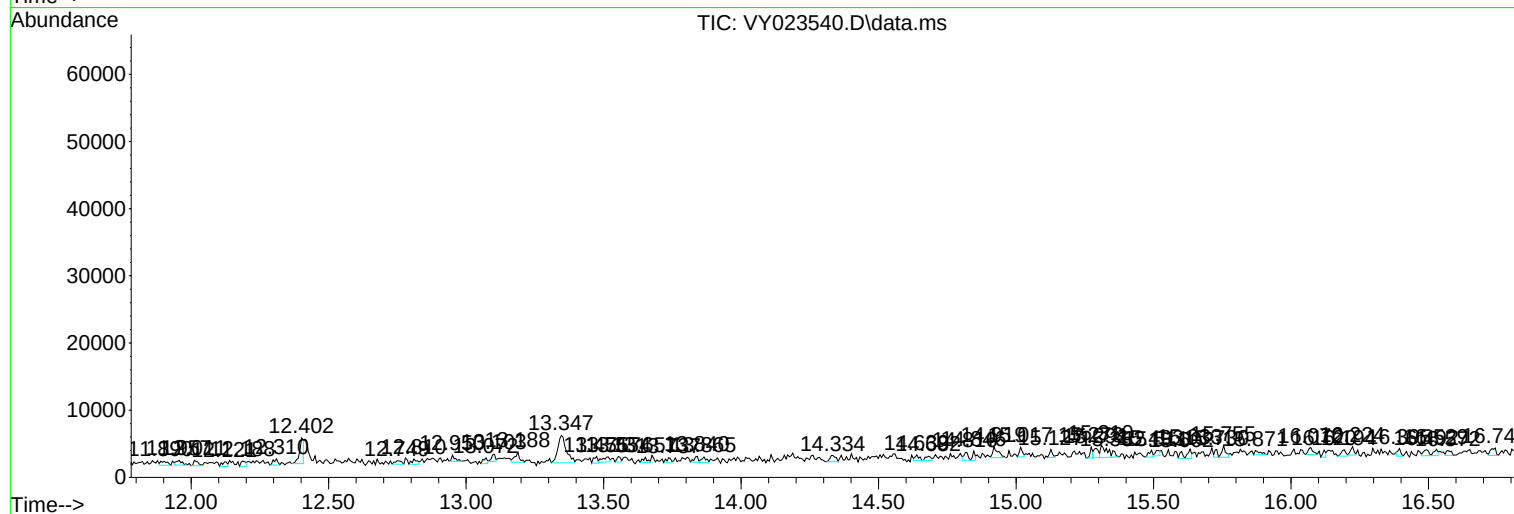
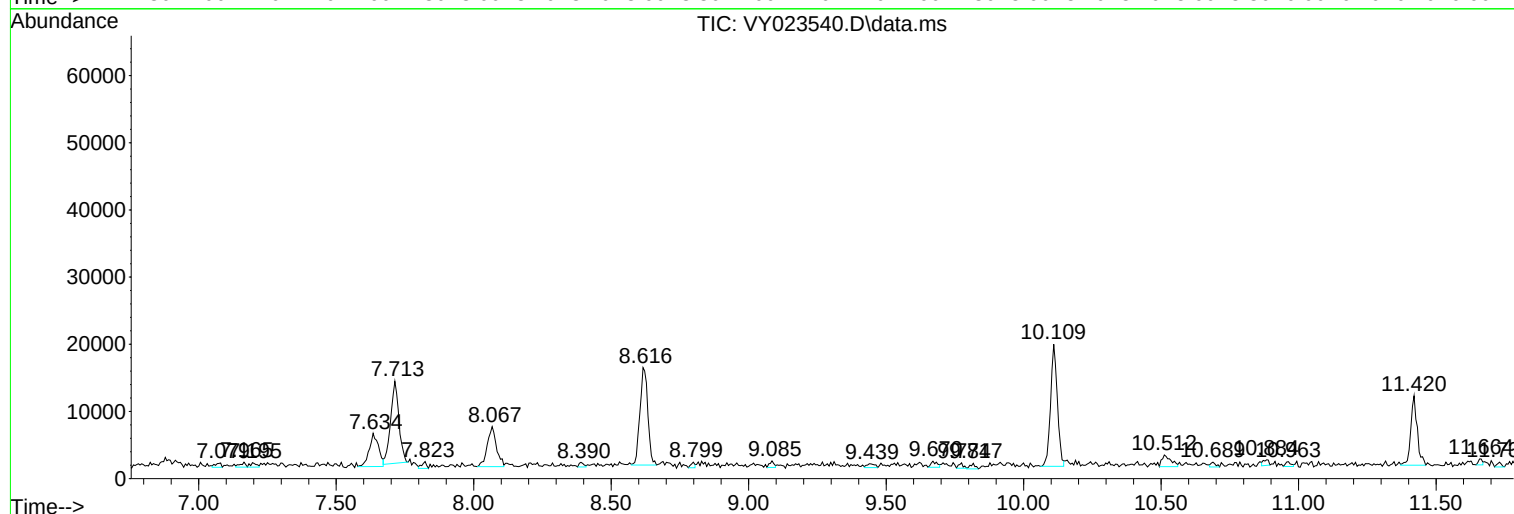
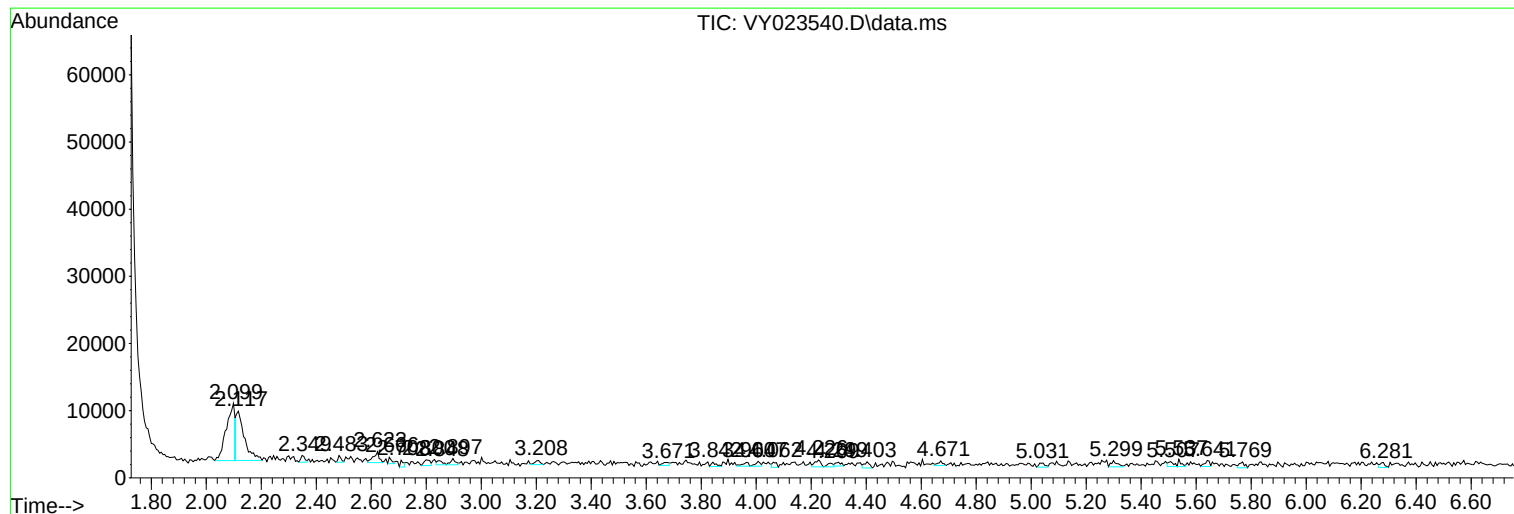
Sum of corrected areas: 272865

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100725S.M
Quant Title : SW846 8260

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



Library Search Compound Report

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100725S.M
Quant Title : SW846 8260

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

No Library Search Compounds Detected

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TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

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