

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031225\
 Data File : VY021510.D
 Acq On : 12 Mar 2025 15:33
 Operator : SY/MD
 Sample : Q1545-02
 Misc : 5.05g/5.4mL/MSVOA_Y/SOIL/A
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 BU-02-031125

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\82Y030425S.M
 Title : SW846 8260

Signal : TIC: VY021510.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.074	53	58	60	rBV4	3132	5934	13.13%	2.282%
2	2.519	129	131	133	rBV3	597	643	1.42%	0.247%
3	2.598	142	144	145	rBV2	722	631	1.40%	0.243%
4	2.684	156	158	161	rBV2	398	603	1.33%	0.232%
5	2.763	169	171	174	rVB2	576	571	1.26%	0.220%
6	2.806	176	178	181	rVB2	658	734	1.62%	0.282%
7	2.976	202	206	209	rVB2	492	653	1.45%	0.251%
8	3.184	237	240	242	rBV2	616	572	1.27%	0.220%
9	3.275	251	255	258	rBV	412	532	1.18%	0.205%
10	3.537	295	298	300	rBV	527	601	1.33%	0.231%
11	3.556	300	301	305	rVB3	596	508	1.12%	0.195%
12	3.946	362	365	369	rBV2	558	985	2.18%	0.379%
13	4.013	372	376	377	rBV2	523	539	1.19%	0.207%
14	4.074	385	386	390	rVB	708	558	1.23%	0.215%
15	4.299	419	423	427	rVB3	412	634	1.40%	0.244%
16	4.360	427	433	435	rBV2	564	1083	2.40%	0.416%
17	4.586	466	470	471	rBV2	642	749	1.66%	0.288%
18	4.757	494	498	502	rVB2	506	843	1.87%	0.324%
19	4.927	522	526	529	rBV	584	885	1.96%	0.340%
20	5.080	547	551	552	rVB2	546	622	1.38%	0.239%
21	5.122	555	558	560	rBV2	489	601	1.33%	0.231%
22	5.683	648	650	652	rVB3	608	531	1.18%	0.204%
23	5.982	698	699	703	rBV2	483	542	1.20%	0.208%
24	6.116	719	721	725	rVB3	479	630	1.39%	0.242%
25	6.293	747	750	753	rVB2	538	791	1.75%	0.304%
26	6.531	788	789	792	rBV2	594	477	1.06%	0.183%
27	6.616	801	803	806	rBV3	457	532	1.18%	0.205%
28	6.707	814	818	819	rVB2	524	501	1.11%	0.193%
29	6.744	821	824	825	rBV2	638	479	1.06%	0.184%
30	7.299	912	915	918	rBV3	639	697	1.54%	0.268%
31	7.409	929	933	936	rBV2	533	841	1.86%	0.323%
32	7.537	950	954	956	rBV	439	668	1.48%	0.257%
33	7.628	963	969	975	rVB3	6001	14136	31.28%	5.436%
34	7.707	975	982	993	rVB3	16395	38241	84.63%	14.706%
35	8.055	1033	1039	1046	rBV2	6798	15081	33.37%	5.800%
36	8.451	1102	1104	1105	rVB	753	482	1.07%	0.185%

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37	8.500	1109	1112	1115	rBV3	450	600	1.33%	0.231%
38	8.616	1125	1131	1140	rVB	19075	37529	83.05%	14.432%
39	8.750	1150	1153	1156	rBV3	402	629	1.39%	0.242%
40	9.158	1218	1220	1223	rBV2	405	606	1.34%	0.233%
41	9.219	1227	1230	1233	rVB3	621	718	1.59%	0.276%
42	9.274	1235	1239	1240	rVB	486	557	1.23%	0.214%
43	9.451	1267	1268	1273	rBV	402	495	1.10%	0.190%
44	9.756	1313	1318	1319	rVB2	456	642	1.42%	0.247%
45	9.878	1333	1338	1341	rBV2	676	1117	2.47%	0.430%
46	10.000	1355	1358	1360	rBV2	723	722	1.60%	0.278%
47	10.103	1369	1375	1385	rVB	24684	45188	100.00%	17.378%
48	10.274	1398	1403	1404	rBV2	524	512	1.13%	0.197%
49	10.396	1422	1423	1426	rBV2	644	572	1.27%	0.220%
50	10.597	1453	1456	1460	rVB2	428	742	1.64%	0.285%
51	10.877	1500	1502	1505	rBV2	514	586	1.30%	0.225%
52	11.036	1526	1528	1531	rVB2	600	476	1.05%	0.183%
53	11.298	1569	1571	1573	rBV2	455	507	1.12%	0.195%
54	11.414	1584	1590	1596	rBV	19673	32591	72.12%	12.533%
55	11.542	1607	1611	1613	rBV2	337	532	1.18%	0.205%
56	11.743	1641	1644	1646	rBV2	510	710	1.57%	0.273%
57	11.920	1671	1673	1677	rVB2	518	625	1.38%	0.240%
58	11.963	1677	1680	1683	rBV2	600	563	1.25%	0.217%
59	12.005	1686	1687	1690	rVV2	572	611	1.35%	0.235%
60	12.042	1690	1693	1695	rVB2	517	563	1.25%	0.217%
61	12.182	1713	1716	1719	rBV2	419	475	1.05%	0.183%
62	12.408	1748	1753	1760	rBV3	8719	14603	32.32%	5.616%
63	12.755	1805	1810	1811	rBV2	282	560	1.24%	0.215%
64	12.853	1822	1826	1830	rVB3	356	492	1.09%	0.189%
65	13.084	1862	1864	1867	rBV2	473	598	1.32%	0.230%
66	13.158	1873	1876	1877	rBV3	525	513	1.14%	0.197%
67	13.273	1893	1895	1896	rBV2	615	500	1.11%	0.192%
68	13.347	1900	1907	1914	rVV2	6892	11276	24.95%	4.336%
69	13.596	1945	1948	1950	rBV2	540	574	1.27%	0.221%
70	13.724	1967	1969	1972	rVB2	466	582	1.29%	0.224%
71	13.883	1993	1995	1998	rVB3	622	545	1.21%	0.210%
72	14.212	2046	2049	2052	rVB2	423	500	1.11%	0.192%
73	14.243	2052	2054	2056	rBV	810	553	1.22%	0.213%
74	14.505	2095	2097	2099	rBV2	458	572	1.27%	0.220%
75	15.151	2200	2203	2205	rVB2	483	499	1.10%	0.192%
76	15.517	2257	2263	2267	rBV3	522	1166	2.58%	0.448%

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77	15.870	2318	2321	2323	rVB3	495	489	1.08%	0.188%
78	15.895	2323	2325	2327	rBV2	517	607	1.34%	0.233%
79	15.950	2329	2334	2338	rVB3	496	951	2.10%	0.366%
80	16.255	2380	2384	2387	rBV3	537	934	2.07%	0.359%
81	16.687	2452	2455	2457	rBV2	626	542	1.20%	0.208%

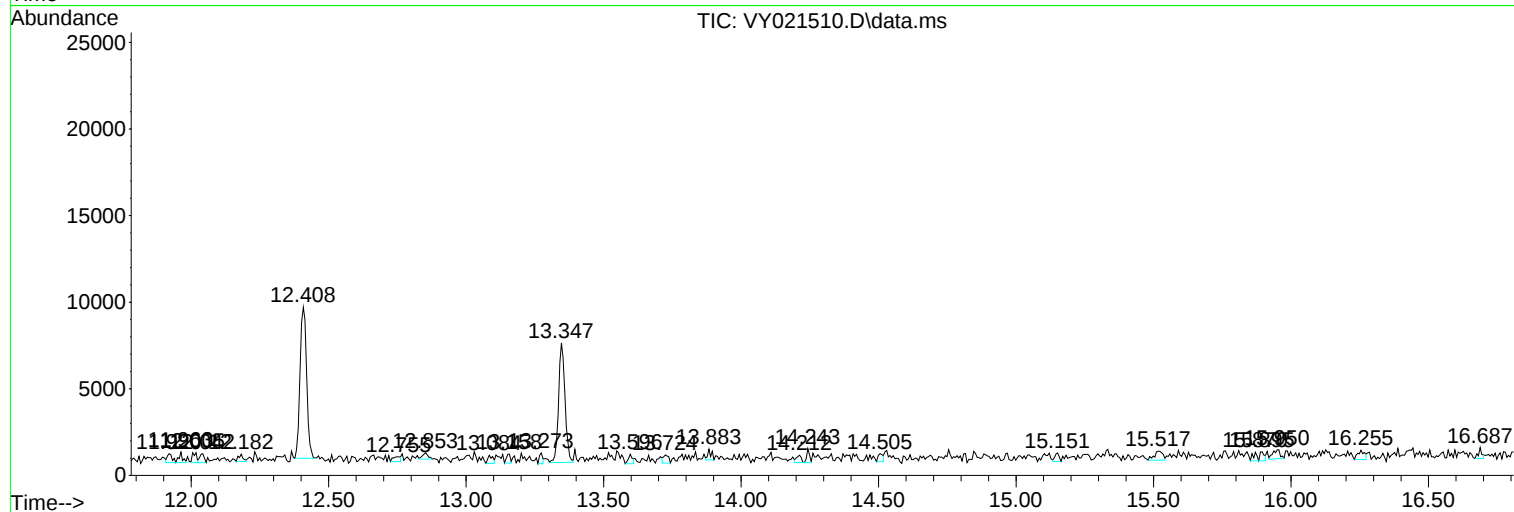
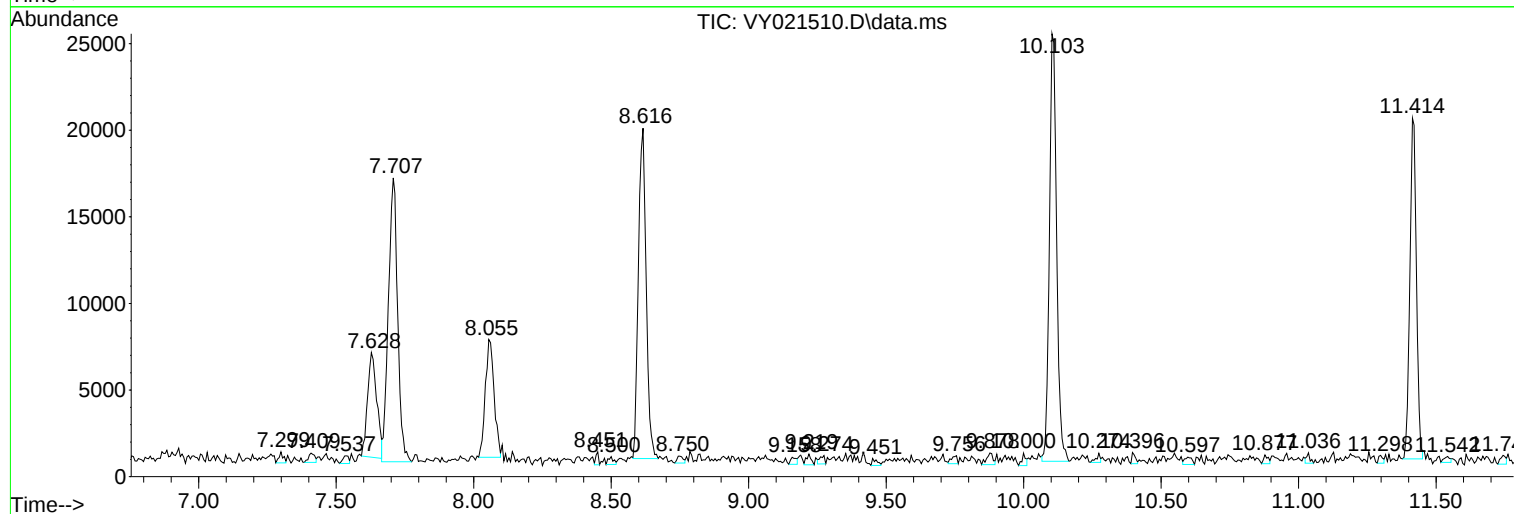
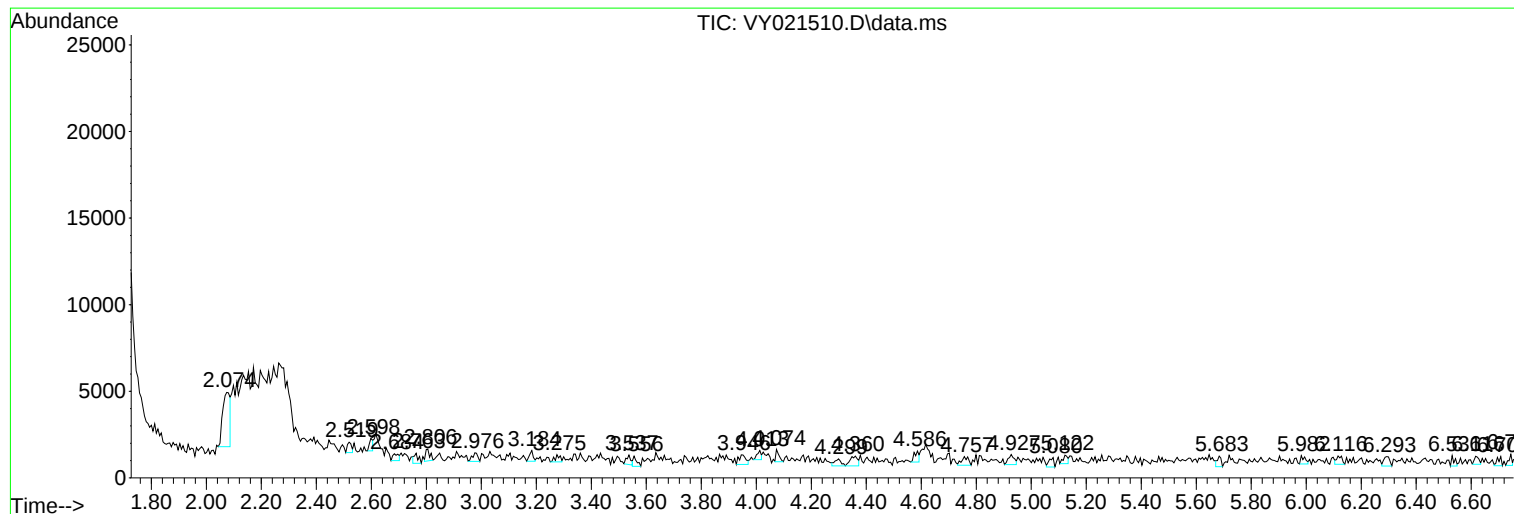
Sum of corrected areas: 260034

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030425S.M
Quant Title : SW846 8260

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



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Instrument :
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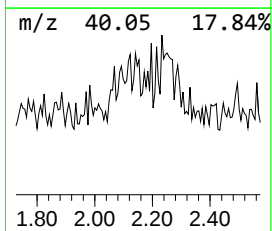
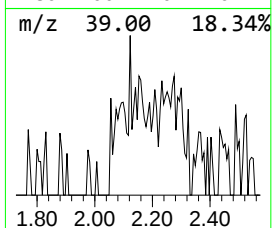
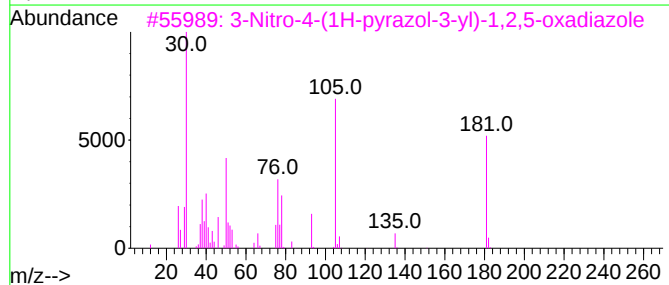
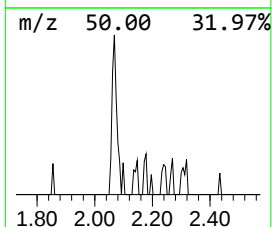
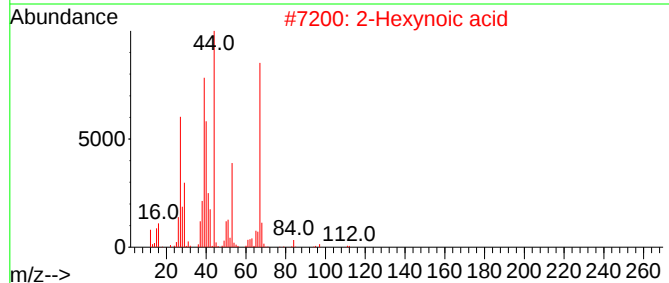
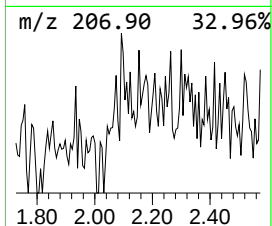
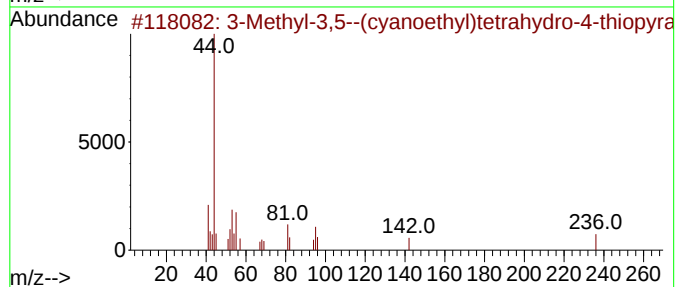
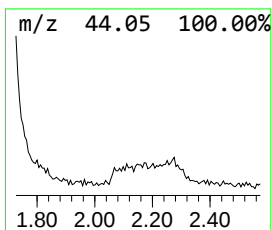
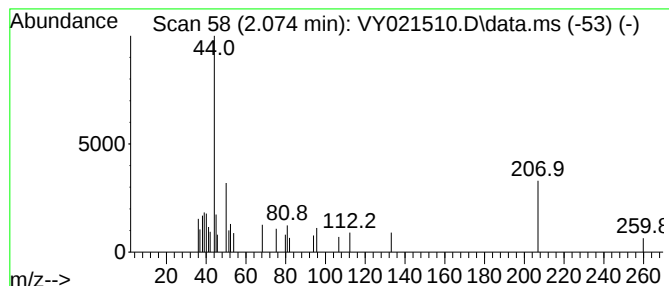
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030425S.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown2.074 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.074	7.76 ug/l	5934	Pentafluorobenzene	7.713

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methyl-3,5--(cyanoethyl)tetrahydro-4-thiopyran	236	C12H16N2OS	1000140-32-3	38		
2	2-Hexynoic acid	112	C6H8O2	000764-33-0	28		
3	3-Nitro-4-(1H-pyrazol-3-yl)-1,2,5-oxadiazole	181	C5H3N5O3	1000445-04-8	14		
4	8-Azabicyclo[4.3.1]decan-10-one, 10,11-dihydro-	167	C10H17NO	004146-36-5	9		
5	Acetamide, 2-[(cyano)(phenyl)metamido]-	203	C10H9N3O2	1000317-12-4	9		



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown2.074	2.074	7.8	ug/l	5934	1	7.713	38241	50.0