

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY030525\
 Data File : VY021414.D
 Acq On : 05 Mar 2025 15:45
 Operator : SY/MD
 Sample : Q1480-09
 Misc : 5.09g/5.0mL/MSVOA_Y/SOIL/B
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TP-2

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: VY021414.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.824	15	17	22	rVB4	1575	1848	2.73%	0.362%
2	2.080	51	59	61	rBV5	3862	7673	11.32%	1.502%
3	2.153	68	71	74	rBV6	1653	1895	2.80%	0.371%
4	2.184	74	76	78	rBV3	1282	948	1.40%	0.186%
5	2.226	80	83	85	rBV4	1662	1822	2.69%	0.357%
6	2.287	90	93	94	rBV3	1041	799	1.18%	0.156%
7	2.318	96	98	99	rBV2	2199	1311	1.93%	0.257%
8	2.415	112	114	115	rBV2	2008	1581	2.33%	0.310%
9	2.550	134	136	144	rVB4	4331	7296	10.76%	1.429%
10	2.726	163	165	168	rVB2	778	699	1.03%	0.137%
11	2.812	176	179	182	rVB3	945	807	1.19%	0.158%
12	2.867	187	188	193	rVB3	616	790	1.17%	0.155%
13	2.921	193	197	200	rVB4	503	864	1.27%	0.169%
14	3.184	237	240	245	rVB3	843	1246	1.84%	0.244%
15	3.305	258	260	264	rVB3	942	883	1.30%	0.173%
16	3.336	264	265	269	rVB3	841	914	1.35%	0.179%
17	3.391	269	274	276	rBV5	601	1047	1.54%	0.205%
18	3.738	326	331	333	rVB3	594	1074	1.58%	0.210%
19	3.854	344	350	358	rBV4	3428	8821	13.01%	1.727%
20	4.013	374	376	383	rVB4	949	1758	2.59%	0.344%
21	4.098	383	390	392	rBV5	2054	4179	6.17%	0.818%
22	4.470	448	451	453	rVB3	661	839	1.24%	0.164%
23	4.604	466	473	474	rBV4	1310	2069	3.05%	0.405%
24	5.000	532	538	539	rVB2	682	915	1.35%	0.179%
25	5.110	553	556	558	rBV2	822	898	1.32%	0.176%
26	5.262	578	581	585	rVB3	578	1063	1.57%	0.208%
27	5.665	644	647	649	rVB2	608	746	1.10%	0.146%
28	5.689	649	651	653	rBV2	685	768	1.13%	0.150%
29	6.537	789	790	796	rVB3	566	713	1.05%	0.140%
30	6.628	801	805	808	rVB2	784	1090	1.61%	0.213%
31	6.878	833	846	855	rBV2	7062	23642	34.88%	4.629%
32	7.335	918	921	924	rBV3	540	751	1.11%	0.147%
33	7.390	928	930	935	rBV3	436	813	1.20%	0.159%
34	7.494	944	947	950	rVB2	774	1039	1.53%	0.203%
35	7.634	961	970	976	rBV2	13608	32630	48.14%	6.389%
36	7.707	976	982	988	rVB2	13802	30207	44.57%	5.915%

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37	8.061	1031	1040	1052	rBV	14653	35579	52.49%	6.967%
38	8.451	1098	1104	1107	rVB3	439	713	1.05%	0.140%
39	8.616	1123	1131	1139	rBV	24890	52859	77.99%	10.351%
40	9.463	1267	1270	1273	rVB2	766	817	1.21%	0.160%
41	9.499	1273	1276	1279	rBV	687	821	1.21%	0.161%
42	9.688	1302	1307	1309	rVB3	460	822	1.21%	0.161%
43	9.993	1351	1357	1359	rBV4	1044	1347	1.99%	0.264%
44	10.109	1368	1376	1384	rVV	37762	67780	100.00%	13.272%
45	10.188	1386	1389	1390	rVB3	733	755	1.11%	0.148%
46	10.219	1390	1394	1395	rBV3	910	765	1.13%	0.150%
47	10.444	1428	1431	1435	rVB3	562	873	1.29%	0.171%
48	10.505	1435	1441	1443	rBV4	738	1393	2.06%	0.273%
49	10.883	1500	1503	1506	rBV3	537	714	1.05%	0.140%
50	11.207	1553	1556	1558	rBV2	535	693	1.02%	0.136%
51	11.249	1560	1563	1568	rVB2	1122	1644	2.43%	0.322%
52	11.322	1571	1575	1579	rVB4	624	833	1.23%	0.163%
53	11.414	1583	1590	1598	rVV	39861	67497	99.58%	13.217%
54	11.493	1601	1603	1606	rVB2	840	771	1.14%	0.151%
55	11.633	1624	1626	1630	rVV4	746	934	1.38%	0.183%
56	11.956	1676	1679	1683	rBV5	852	1472	2.17%	0.288%
57	12.017	1686	1689	1692	rVV3	890	1123	1.66%	0.220%
58	12.408	1746	1753	1761	rBV2	25087	42160	62.20%	8.256%
59	12.725	1801	1805	1806	rBV3	1216	1301	1.92%	0.255%
60	12.785	1811	1815	1818	rVV4	664	833	1.23%	0.163%
61	12.968	1841	1845	1846	rBV3	748	920	1.36%	0.180%
62	13.048	1855	1858	1863	rVB6	1356	2374	3.50%	0.465%
63	13.103	1863	1867	1871	rBV5	889	1614	2.38%	0.316%
64	13.237	1888	1889	1894	rVB5	1773	2080	3.07%	0.407%
65	13.279	1894	1896	1898	rBV	856	1052	1.55%	0.206%
66	13.346	1901	1907	1914	rVV	19594	33400	49.28%	6.540%
67	13.487	1928	1930	1933	rVB3	895	817	1.21%	0.160%
68	13.560	1939	1942	1946	rVB4	1199	1747	2.58%	0.342%
69	13.657	1956	1958	1959	rBV2	1123	976	1.44%	0.191%
70	13.676	1959	1961	1965	rVB5	1309	1368	2.02%	0.268%
71	13.773	1974	1977	1980	rBV4	1030	1193	1.76%	0.234%
72	13.883	1993	1995	2002	rVB8	2070	3218	4.75%	0.630%
73	13.944	2002	2005	2009	rBV4	644	929	1.37%	0.182%
74	14.041	2019	2021	2025	rBV5	855	1206	1.78%	0.236%
75	14.084	2025	2028	2030	rVV3	772	871	1.29%	0.171%
76	14.157	2038	2040	2041	rVV2	969	693	1.02%	0.136%

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77	14.194	2044	2046	2048	rVV2	925	979	1.44%	0.192%
78	14.218	2048	2050	2053	rVB4	841	826	1.22%	0.162%
79	14.255	2053	2056	2059	rBV5	785	1230	1.81%	0.241%
80	14.285	2059	2061	2066	rVB3	937	1144	1.69%	0.224%
81	14.340	2069	2070	2072	rVB	1431	843	1.24%	0.165%
82	14.395	2077	2079	2081	rBV3	1052	879	1.30%	0.172%
83	14.499	2095	2096	2099	rBV3	901	865	1.28%	0.169%
84	14.535	2099	2102	2108	rBV6	1609	2680	3.95%	0.525%
85	14.724	2130	2133	2136	rVV4	720	1089	1.61%	0.213%
86	14.749	2136	2137	2140	rVB3	1158	892	1.32%	0.175%
87	14.797	2143	2145	2149	rVB5	606	691	1.02%	0.135%
88	14.834	2149	2151	2153	rBV3	952	748	1.10%	0.146%
89	15.090	2191	2193	2196	rBV3	618	761	1.12%	0.149%
90	15.145	2198	2202	2209	rVB8	1277	1999	2.95%	0.391%
91	15.218	2212	2214	2219	rVB4	771	1056	1.56%	0.207%
92	15.370	2238	2239	2243	rVB4	730	720	1.06%	0.141%
93	15.663	2284	2287	2290	rVB4	795	1049	1.55%	0.205%
94	15.803	2308	2310	2312	rVB2	1050	971	1.43%	0.190%
95	15.828	2312	2314	2315	rBV3	855	792	1.17%	0.155%
96	15.870	2319	2321	2325	rBV4	603	1021	1.51%	0.200%
97	16.090	2355	2357	2360	rBV3	737	895	1.32%	0.175%
98	16.468	2414	2419	2420	rBV4	586	744	1.10%	0.146%
99	16.669	2449	2452	2456	rVV6	768	1343	1.98%	0.263%
100	16.773	2465	2469	2471	rBV4	890	1071	1.58%	0.210%

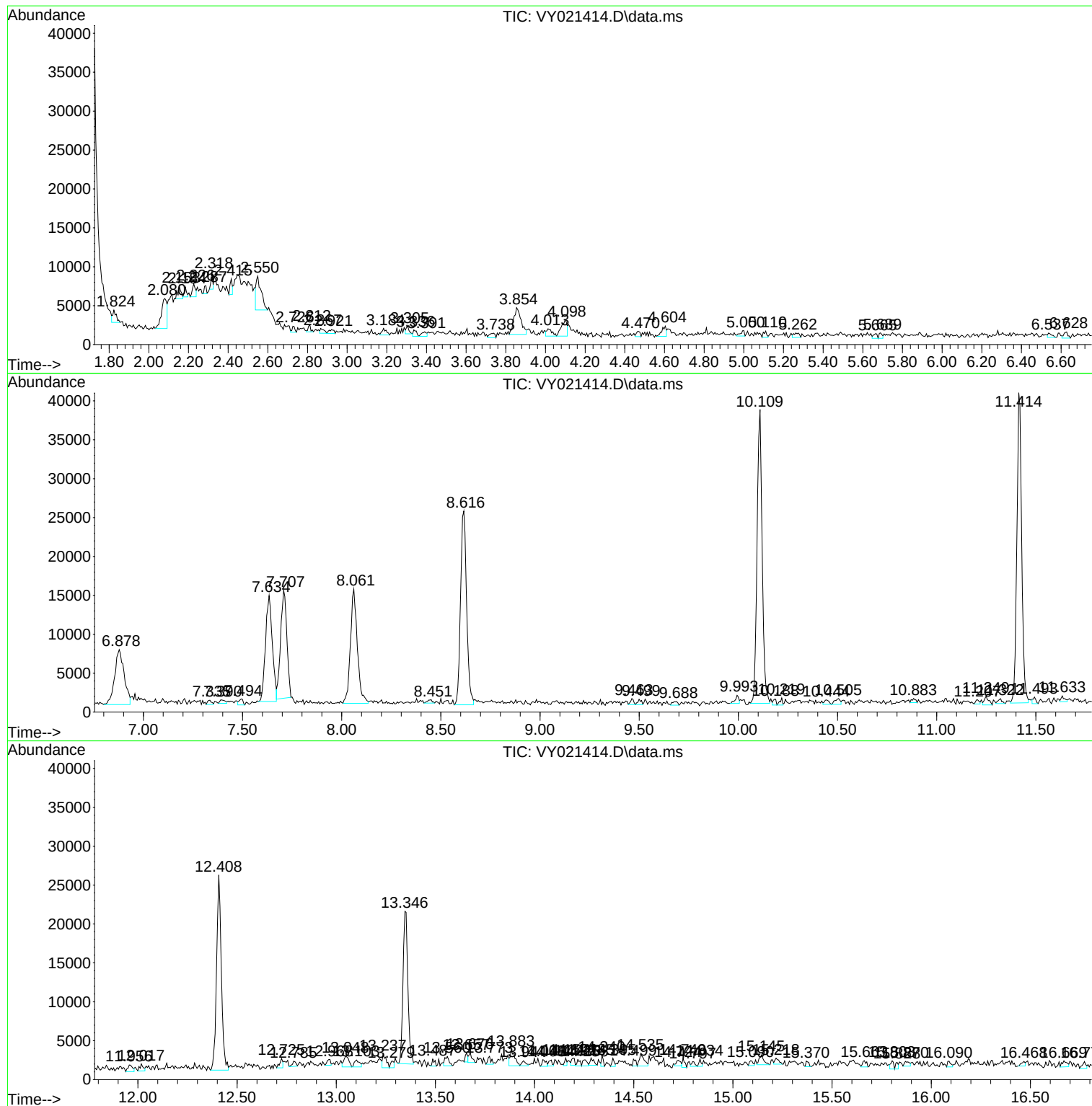
Sum of corrected areas: 510683

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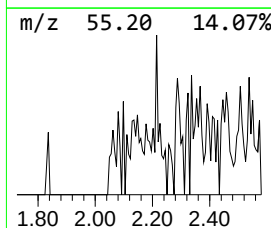
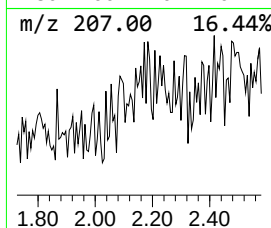
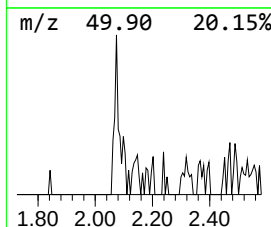
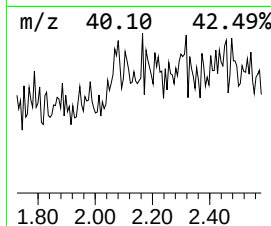
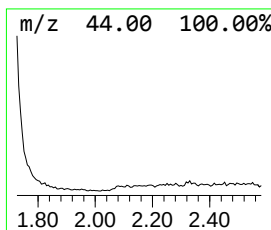
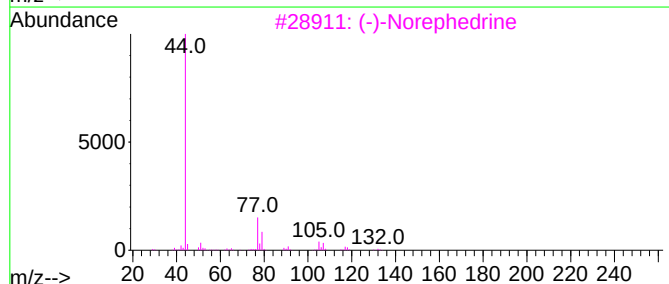
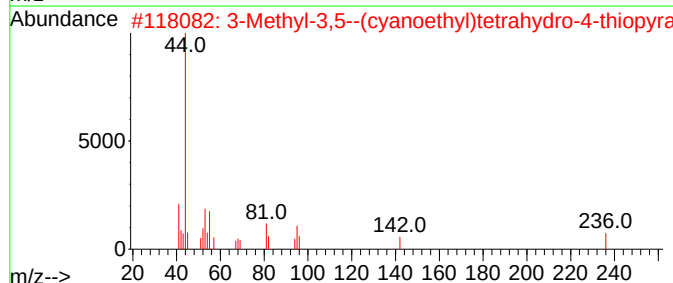
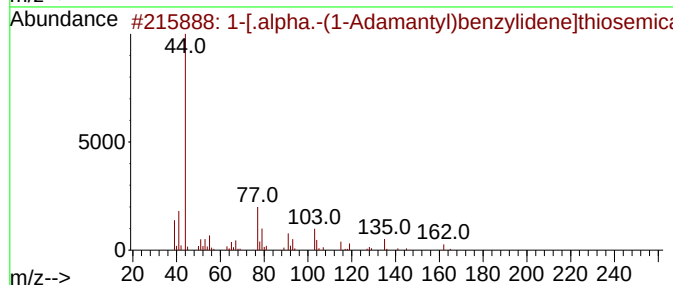
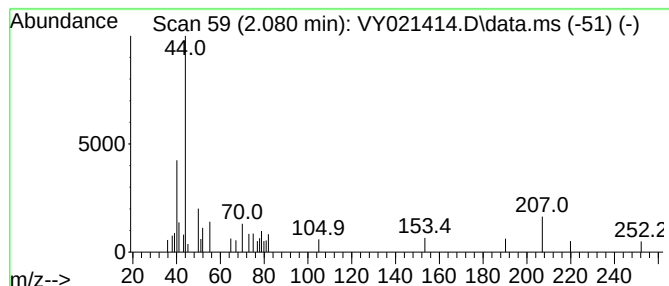
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030425S.M
Quant Title : SW846 8260

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

Peak Number 1 unknown2.080 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.080	12.70 ug/l	7673	Pentafluorobenzene	7.707

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1		[.alpha.-(1-Adamantyl)benzylidene]thiosemicarbazide	313	C18H23N3S	1000222-83-3	28
2	3		Methyl-3,5--(cyanoethyl)tetrahydro-4-thiopyran	236	C12H16N2OS	1000140-32-3	23
3	(-)		Norephedrine	151	C9H13NO	000492-41-1	9
4	8		Azabicyclo[4.3.1]decan-10-one, 8-oxa-	167	C10H17NO	004146-36-5	9
5	Acetamide, 2-cyano-			84	C3H4N2O	000107-91-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown2.080	2.080	12.7	ug/l	7673	1	7.707	30207	50.0