

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052024\
 Data File : VY018340.D
 Acq On : 20 May 2024 17:39
 Operator : SY/MD
 Sample : P2527-03
 Misc : 4.41g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 WCS-TPN-VOC

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\82Y050724S.M

Title : SW846 8260

Signal : TIC: VY018340.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.961	22	23	27	rBV2	1127	1139	1.13%	0.160%
2	2.113	41	48	50	rBV3	4010	7391	7.31%	1.041%
3	2.168	54	57	61	rVV5	2025	4517	4.47%	0.636%
4	2.223	63	66	67	rVV3	1066	1319	1.30%	0.186%
5	2.259	70	72	73	rBV2	1591	1120	1.11%	0.158%
6	2.375	87	91	94	rVV5	1529	2486	2.46%	0.350%
7	2.546	117	119	121	rVB3	1402	1309	1.29%	0.184%
8	2.784	156	158	160	rBV3	1553	1605	1.59%	0.226%
9	3.192	222	225	227	rVB4	1136	1367	1.35%	0.193%
10	3.216	227	229	231	rBV2	1061	1222	1.21%	0.172%
11	3.338	247	249	251	rBV2	869	1119	1.11%	0.158%
12	3.936	337	347	354	rBV2	7723	23179	22.92%	3.265%
13	4.180	384	387	391	rVV5	1458	2692	2.66%	0.379%
14	4.411	423	425	427	rVB2	1172	1012	1.00%	0.143%
15	4.442	427	430	431	rBV3	946	1207	1.19%	0.170%
16	4.680	467	469	470	rVV2	1511	1342	1.33%	0.189%
17	4.710	473	474	477	rVV2	2059	2044	2.02%	0.288%
18	4.869	495	500	501	rBV5	896	1483	1.47%	0.209%
19	5.612	619	622	625	rVB3	833	1273	1.26%	0.179%
20	5.643	625	627	630	rBV3	1080	1158	1.14%	0.163%
21	5.747	640	644	647	rVB4	1410	1932	1.91%	0.272%
22	6.124	703	706	708	rBV4	801	1091	1.08%	0.154%
23	6.320	734	738	739	rBV2	1130	1865	1.84%	0.263%
24	6.381	745	748	752	rVB3	693	1107	1.09%	0.156%
25	6.442	756	758	760	rVV3	1090	1202	1.19%	0.169%
26	6.466	760	762	766	rVV3	1063	1773	1.75%	0.250%
27	6.539	770	774	776	rVV3	1136	1170	1.16%	0.165%
28	6.612	782	786	789	rBV6	898	1240	1.23%	0.175%
29	6.807	816	818	822	rVB3	1218	1432	1.42%	0.202%
30	6.954	835	842	843	rBV5	4305	6139	6.07%	0.865%
31	7.490	929	930	938	rVB5	899	1593	1.58%	0.224%
32	7.710	954	966	971	rBV2	14009	34088	33.71%	4.801%
33	7.783	971	978	987	rVB	28508	66747	66.00%	9.401%
34	7.990	1007	1012	1019	rBV7	2238	5657	5.59%	0.797%
35	8.130	1025	1035	1045	rBV4	12152	33323	32.95%	4.693%
36	8.234	1049	1052	1053	rVB	1168	1071	1.06%	0.151%

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37	8.520	1097	1099	1100	rVV	1463	1156	1.14%	0.163%
38	8.545	1100	1103	1107	rVB3	2010	3307	3.27%	0.466%
39	8.685	1118	1126	1133	rBV	38661	81133	80.22%	11.427%
40	9.039	1180	1184	1187	rBV3	787	1070	1.06%	0.151%
41	9.465	1253	1254	1258	rVB2	1207	1064	1.05%	0.150%
42	9.697	1291	1292	1299	rVV4	718	1145	1.13%	0.161%
43	10.173	1364	1370	1376	rBV	57850	101136	100.00%	14.245%
44	10.240	1376	1381	1388	rVB	17059	30892	30.55%	4.351%
45	10.337	1394	1397	1400	rVB5	995	1474	1.46%	0.208%
46	10.374	1400	1403	1405	rBV2	1449	1608	1.59%	0.226%
47	10.575	1430	1436	1441	rVV7	1807	4258	4.21%	0.600%
48	10.611	1441	1442	1447	rVB4	871	1149	1.14%	0.162%
49	10.672	1451	1452	1456	rBV3	905	1240	1.23%	0.175%
50	10.941	1491	1496	1497	rBV3	1616	2118	2.09%	0.298%
51	11.044	1511	1513	1519	rVB5	889	1192	1.18%	0.168%
52	11.227	1542	1543	1548	rBV3	1008	1023	1.01%	0.144%
53	11.270	1548	1550	1553	rVB4	1222	1331	1.32%	0.187%
54	11.483	1580	1585	1597	rBV	46782	82764	81.83%	11.657%
55	11.654	1611	1613	1617	rVB3	815	1044	1.03%	0.147%
56	11.959	1655	1663	1665	rVV4	733	1315	1.30%	0.185%
57	12.483	1742	1749	1755	rBV3	29550	52498	51.91%	7.394%
58	12.623	1770	1772	1775	rBV3	1115	1133	1.12%	0.160%
59	12.812	1801	1803	1806	rBV3	942	1013	1.00%	0.143%
60	13.068	1842	1845	1848	rVB4	1241	1447	1.43%	0.204%
61	13.123	1848	1854	1858	rBV4	936	1474	1.46%	0.208%
62	13.178	1860	1863	1865	rBV3	1021	1217	1.20%	0.171%
63	13.239	1871	1873	1876	rBV3	1294	1622	1.60%	0.228%
64	13.282	1876	1880	1884	rVV4	2029	2883	2.85%	0.406%
65	13.343	1884	1890	1893	rVV4	1800	2976	2.94%	0.419%
66	13.379	1893	1896	1898	rVV3	1431	1443	1.43%	0.203%
67	13.422	1898	1903	1909	rVV	33652	54715	54.10%	7.706%
68	13.471	1909	1911	1914	rVV4	1759	2509	2.48%	0.353%
69	13.708	1947	1950	1953	rBV4	1204	1661	1.64%	0.234%
70	13.745	1953	1956	1960	rVB6	1488	2086	2.06%	0.294%
71	13.824	1966	1969	1971	rBV4	961	1231	1.22%	0.173%
72	13.958	1989	1991	1999	rVB4	1254	2470	2.44%	0.348%
73	14.086	2006	2012	2013	rBV4	1079	1662	1.64%	0.234%
74	14.154	2020	2023	2028	rVB4	687	1132	1.12%	0.159%
75	14.257	2037	2040	2043	rVB4	1030	1528	1.51%	0.215%
76	14.525	2080	2084	2090	rBV7	1123	2334	2.31%	0.329%

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77	14.599	2094	2096	2098	rBV3	1428	1295	1.28%	0.182%
78	15.098	2174	2178	2180	rBV3	1124	1310	1.30%	0.185%
79	15.141	2180	2185	2186	rVV4	697	1084	1.07%	0.153%
80	15.251	2198	2203	2206	rBV5	844	1522	1.50%	0.214%
81	15.318	2206	2214	2218	rBV9	2380	4675	4.62%	0.658%
82	15.422	2228	2231	2234	rVB2	1425	1774	1.75%	0.250%
83	15.464	2234	2238	2240	rBV3	1142	1836	1.82%	0.259%
84	15.544	2247	2251	2254	rBV3	942	1260	1.25%	0.177%
85	15.672	2270	2272	2278	rBV6	1240	1666	1.65%	0.235%
86	16.043	2329	2333	2338	rVB4	865	1709	1.69%	0.241%
87	16.092	2338	2341	2343	rBV4	898	1064	1.05%	0.150%
88	16.214	2358	2361	2363	rBV3	701	1124	1.11%	0.158%
89	16.239	2363	2365	2368	rVV4	1311	1528	1.51%	0.215%
90	16.275	2368	2371	2373	rVB3	841	1042	1.03%	0.147%
91	16.574	2416	2420	2423	rBV3	1003	1559	1.54%	0.220%
92	16.610	2423	2426	2429	rVB4	926	1140	1.13%	0.161%
93	16.751	2447	2449	2454	rBV3	1426	2545	2.52%	0.358%

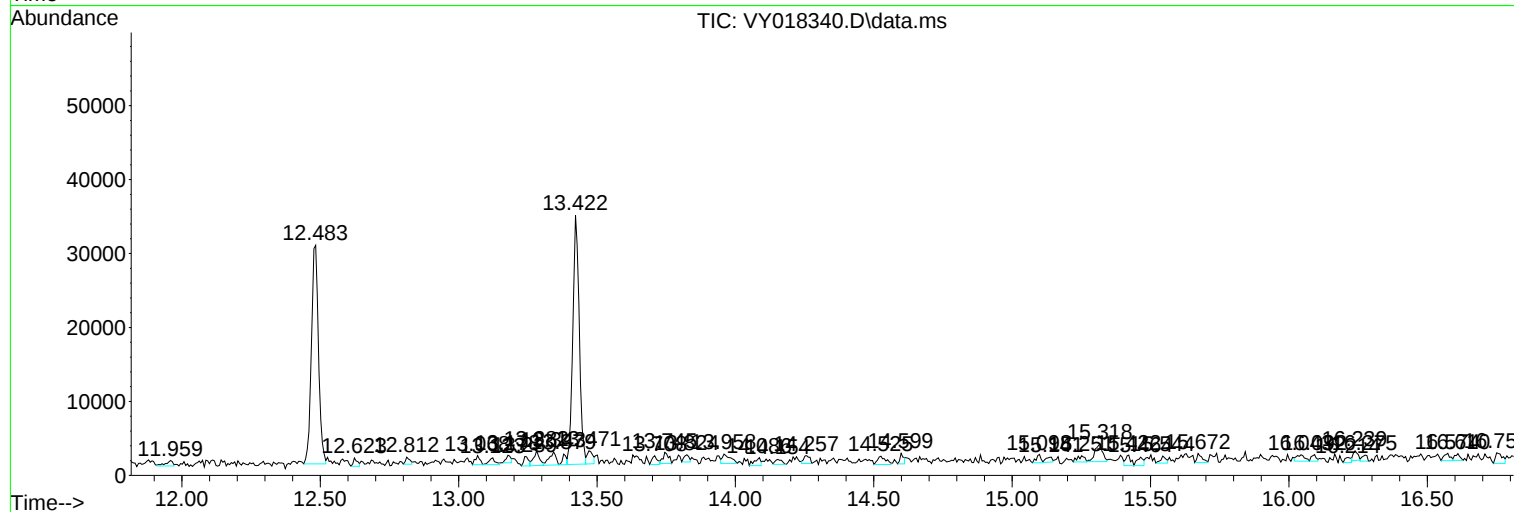
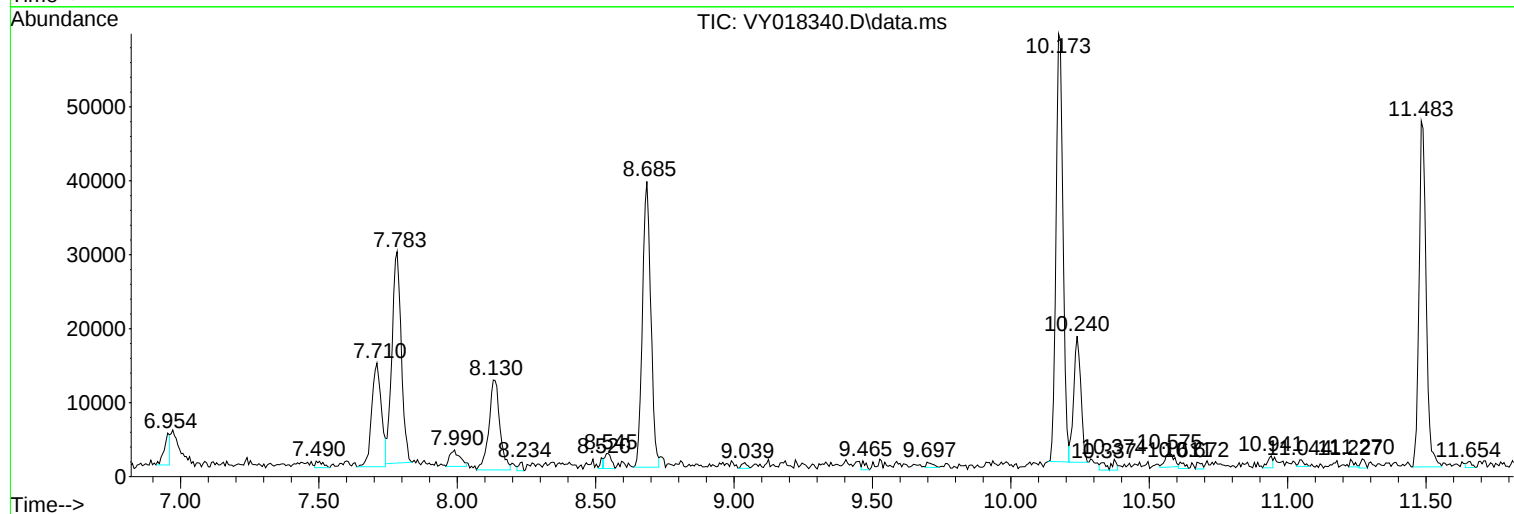
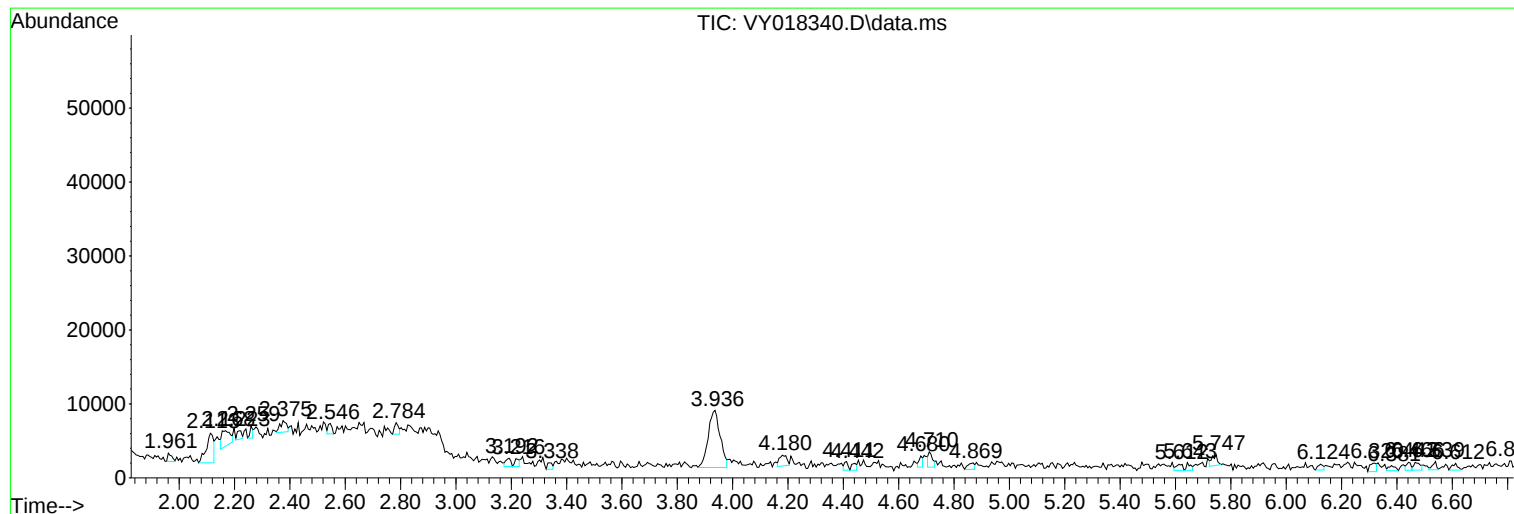
Sum of corrected areas: 710000

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050724S.M
Quant Title : SW846 8260

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



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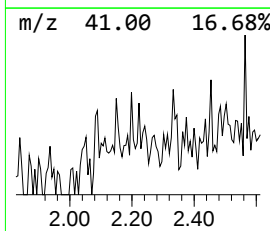
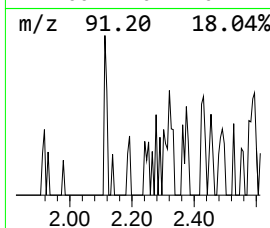
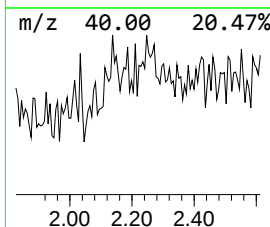
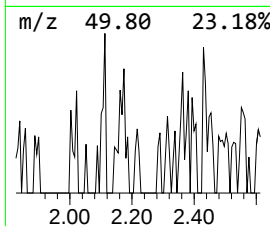
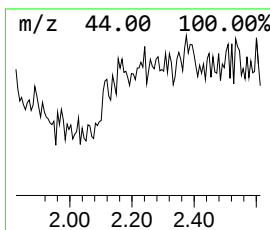
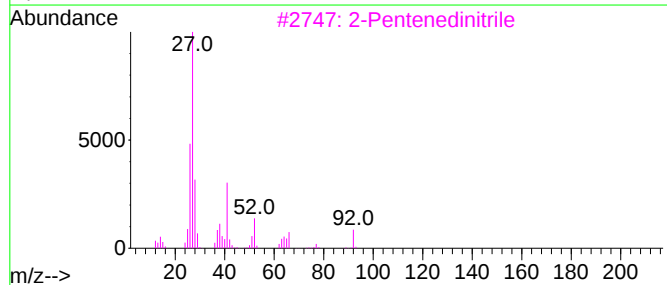
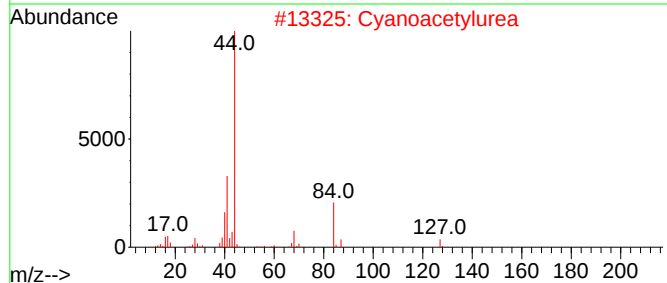
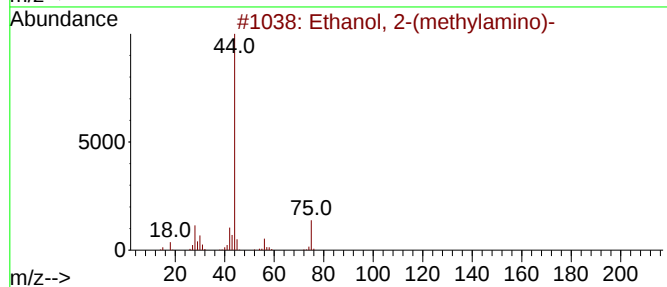
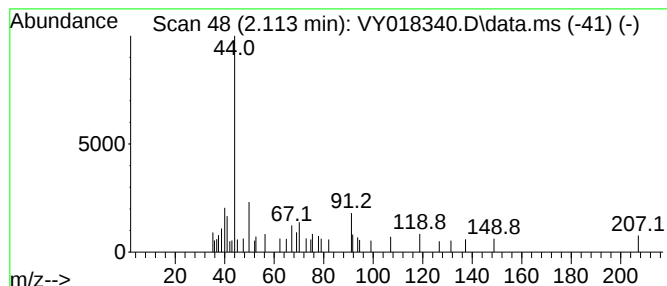
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050724S.M
Quant Title : SW846 8260

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

Peak Number 1 unknown2.113 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.113	5.54 ug/l	7391	Pentafluorobenzene	7.783

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(methylamino)-	75	C3H9NO	000109-83-1	27
2			Cyanoacetylurea	127	C4H5N3O2	001448-98-2	9
3			2-Pentenedinitrile	92	C5H4N2	007717-24-0	9
4			2,4-Dimethylamphetamine	163	C11H17N	075659-61-9	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
unknown2.113	2.113	5.5	ug/l	7391	1	7.783	66747	50.0