

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
 Data File : VW023725.D
 Acq On : 15 Jul 2022 04:26
 Operator : SY/VA
 Sample : N3700-11
 Misc : 4.88g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5C18

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % 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_W\Method\SFAMWLM071322SMA.M
 Title : SFAM01.0

Signal : TIC: VW023725.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.245	48	56	57	rBV8	9822	22284	4.04%	0.596%
2	2.349	69	73	82	rVB	72307	110891	20.10%	2.965%
3	4.013	336	346	359	rBV2	40095	126687	22.96%	3.388%
4	4.312	393	395	396	rVB	1349	559	0.10%	0.015%
5	4.727	461	463	466	rBV4	1151	1002	0.18%	0.027%
6	4.775	469	471	473	rVV3	1225	979	0.18%	0.026%
7	4.842	479	482	483	rBV3	1199	1406	0.25%	0.038%
8	5.330	560	562	565	rBV4	1111	1511	0.27%	0.040%
9	5.550	596	598	599	rBV2	1134	789	0.14%	0.021%
10	5.787	636	637	638	rBV	1371	606	0.11%	0.016%
11	5.854	644	648	649	rBV4	822	1030	0.19%	0.028%
12	5.867	649	650	653	rVV3	1192	900	0.16%	0.024%
13	6.062	680	682	685	rBV4	689	707	0.13%	0.019%
14	6.117	688	691	692	rVB3	1283	1075	0.19%	0.029%
15	6.141	692	695	698	rBV5	1079	1511	0.27%	0.040%
16	6.318	722	724	726	rBV3	1234	1367	0.25%	0.037%
17	6.379	731	734	735	rBV2	1173	1195	0.22%	0.032%
18	6.415	738	740	741	rBV2	905	644	0.12%	0.017%
19	6.434	741	743	744	rBV2	1390	1100	0.20%	0.029%
20	6.452	744	746	748	rBV3	1294	921	0.17%	0.025%
21	6.501	752	754	755	rBV2	816	489	0.09%	0.013%
22	6.702	785	787	790	rBV4	822	714	0.13%	0.019%
23	6.781	798	800	802	rBV3	1307	1537	0.28%	0.041%
24	6.885	813	817	819	rBV5	962	1462	0.26%	0.039%
25	7.080	840	849	855	rBV	15773	44892	8.14%	1.200%
26	7.366	893	896	897	rBV3	918	729	0.13%	0.019%
27	7.647	931	942	953	rBV	97718	244092	44.24%	6.527%
28	7.872	977	979	981	rBV3	1517	1173	0.21%	0.031%
29	8.141	1019	1023	1026	rBV6	1499	2909	0.53%	0.078%
30	8.275	1035	1045	1058	rBV2	176671	551805	100.00%	14.755%
31	8.842	1130	1138	1147	rBV	192970	379463	68.77%	10.147%
32	9.025	1165	1168	1169	rBV3	1626	1609	0.29%	0.043%
33	9.079	1171	1177	1184	rVB10	5648	13285	2.41%	0.355%
34	9.214	1196	1199	1200	rBV3	910	1104	0.20%	0.030%
35	9.275	1201	1209	1217	rVV	128401	258954	46.93%	6.925%
36	9.524	1248	1250	1252	rBV2	1161	838	0.15%	0.022%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Title : SFAM01.0

37	9.549	1252	1254	1256	rBV2	637	602	0.11%	0.016%
38	9.628	1265	1267	1269	rBV3	1014	993	0.18%	0.027%
39	9.665	1271	1273	1276	rVB4	1957	1822	0.33%	0.049%
40	9.872	1305	1307	1310	rBV4	1230	1454	0.26%	0.039%
41	10.037	1327	1334	1342	rVB	45919	84920	15.39%	2.271%
42	10.323	1374	1381	1388	rBV	229958	395787	71.73%	10.583%
43	10.579	1418	1423	1433	rVB	31247	57991	10.51%	1.551%
44	10.695	1439	1442	1448	rVB2	6023	9259	1.68%	0.248%
45	10.927	1472	1480	1488	rBV	57436	103725	18.80%	2.774%
46	11.061	1499	1502	1511	rVB3	8364	15062	2.73%	0.403%
47	11.164	1517	1519	1520	rBV2	1742	1300	0.24%	0.035%
48	11.292	1538	1540	1542	rVB3	833	467	0.08%	0.012%
49	11.366	1550	1552	1554	rBV2	744	626	0.11%	0.017%
50	11.384	1554	1555	1557	rVB2	1746	979	0.18%	0.026%
51	11.506	1573	1575	1576	rBV2	758	485	0.09%	0.013%
52	11.628	1586	1595	1604	rBV	260893	448425	81.27%	11.991%
53	11.756	1614	1616	1618	rBV3	1011	887	0.16%	0.024%
54	11.951	1647	1648	1654	rVB6	1205	1897	0.34%	0.051%
55	11.994	1654	1655	1657	rBV2	811	832	0.15%	0.022%
56	12.116	1673	1675	1677	rBV3	942	787	0.14%	0.021%
57	12.231	1692	1694	1696	rBV2	1054	730	0.13%	0.020%
58	12.311	1704	1707	1708	rBV3	1044	1217	0.22%	0.033%
59	12.329	1708	1710	1713	rVV4	1335	1238	0.22%	0.033%
60	12.420	1723	1725	1726	rBV2	1209	717	0.13%	0.019%
61	12.457	1729	1731	1734	rVV4	1823	1899	0.34%	0.051%
62	12.500	1736	1738	1742	rVB5	1399	1561	0.28%	0.042%
63	12.548	1744	1746	1747	rBV2	684	545	0.10%	0.015%
64	12.603	1750	1755	1763	rVB7	7287	13606	2.47%	0.364%
65	12.689	1763	1769	1780	rVB	97209	168512	30.54%	4.506%
66	12.774	1780	1783	1785	rBV4	1354	1653	0.30%	0.044%
67	12.871	1797	1799	1800	rBV2	1196	1044	0.19%	0.028%
68	13.006	1820	1821	1824	rBV3	956	1132	0.21%	0.030%
69	13.195	1847	1852	1855	rBV6	2914	4495	0.81%	0.120%
70	13.298	1865	1869	1872	rVB6	2229	3633	0.66%	0.097%
71	13.353	1877	1878	1880	rBV2	1090	724	0.13%	0.019%
72	13.377	1880	1882	1883	rBV2	1274	1130	0.20%	0.030%
73	13.408	1883	1887	1894	rVB9	5418	8518	1.54%	0.228%
74	13.463	1894	1896	1898	rBV3	1297	1289	0.23%	0.034%
75	13.554	1905	1911	1917	rBV	191281	313981	56.90%	8.396%
76	13.701	1933	1935	1936	rBV2	995	847	0.15%	0.023%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Title : SFAM01.0

77	13.762	1941	1945	1950	rVV8	2865	5922	1.07%	0.158%
78	13.853	1953	1960	1966	rBV	161443	270022	48.93%	7.220%
79	14.176	2011	2013	2015	rBV3	941	763	0.14%	0.020%
80	14.286	2029	2031	2032	rBV2	863	543	0.10%	0.015%
81	14.304	2032	2034	2036	rBV3	1341	1379	0.25%	0.037%
82	14.402	2049	2050	2052	rBV2	1059	935	0.17%	0.025%
83	14.463	2058	2060	2062	rBV3	1244	740	0.13%	0.020%
84	14.865	2125	2126	2130	rBV4	980	1356	0.25%	0.036%
85	14.938	2136	2138	2141	rVB4	1629	1518	0.28%	0.041%
86	15.084	2160	2162	2163	rBV2	1269	1271	0.23%	0.034%
87	15.273	2191	2193	2195	rVB3	1229	1021	0.19%	0.027%
88	15.475	2223	2226	2229	rVB5	1658	2254	0.41%	0.060%
89	15.505	2229	2231	2232	rBV2	1200	1031	0.19%	0.028%
90	15.578	2241	2243	2246	rBV3	927	748	0.14%	0.020%
91	15.737	2268	2269	2270	rBV	938	430	0.08%	0.011%
92	16.023	2314	2316	2318	rBV3	1165	1040	0.19%	0.028%
93	16.212	2344	2347	2351	rBV6	1221	2294	0.42%	0.061%
94	16.267	2354	2356	2357	rBV2	614	421	0.08%	0.011%
95	16.292	2359	2360	2361	rBV	1146	655	0.12%	0.018%
96	16.389	2375	2376	2379	rVB3	871	522	0.09%	0.014%
97	16.487	2389	2392	2397	rVB6	1578	2051	0.37%	0.055%
98	16.523	2397	2398	2402	rBV4	944	979	0.18%	0.026%
99	16.657	2419	2420	2421	rBV	956	558	0.10%	0.015%
100	16.700	2424	2427	2429	rBV4	1741	2227	0.40%	0.060%

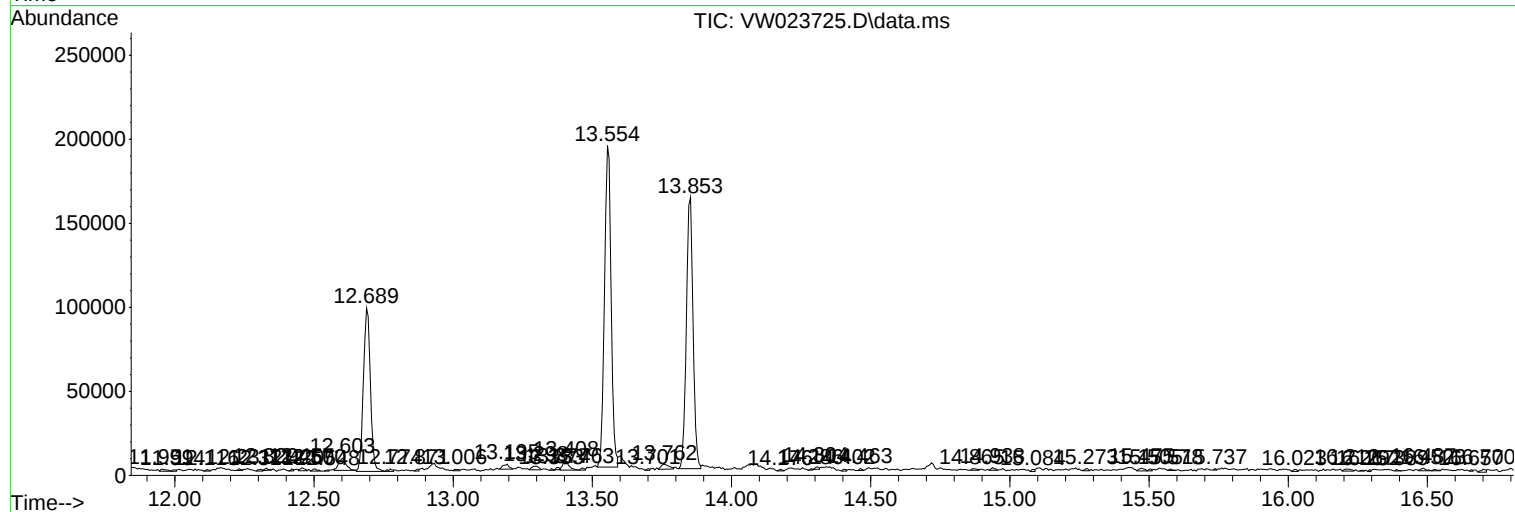
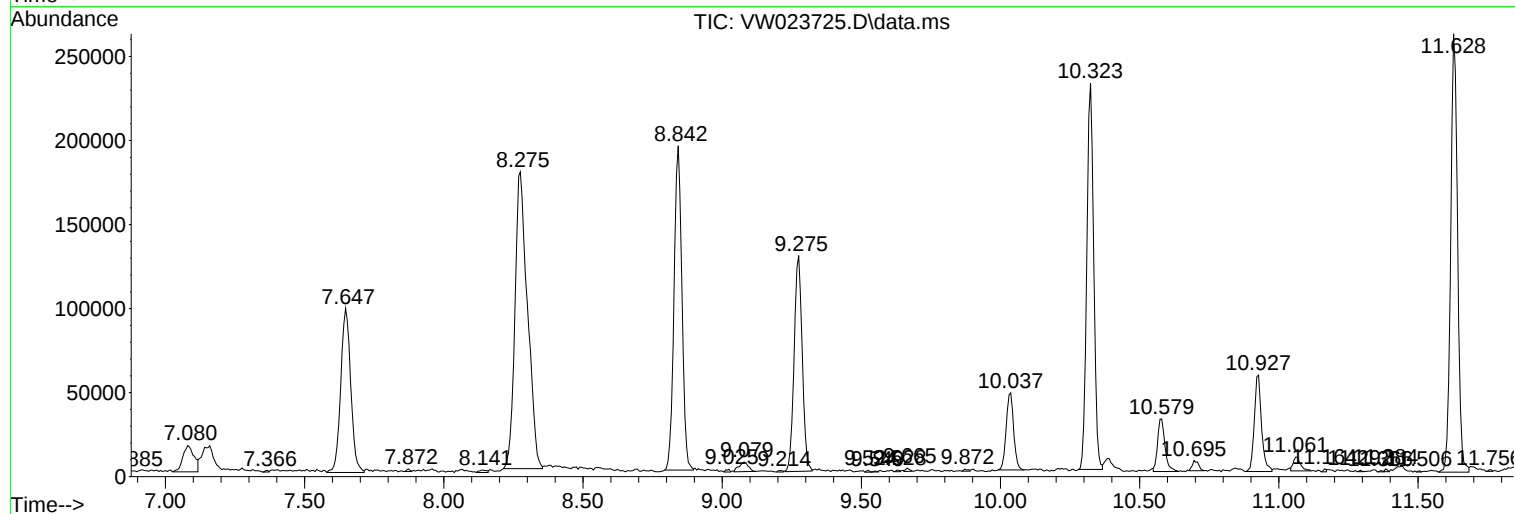
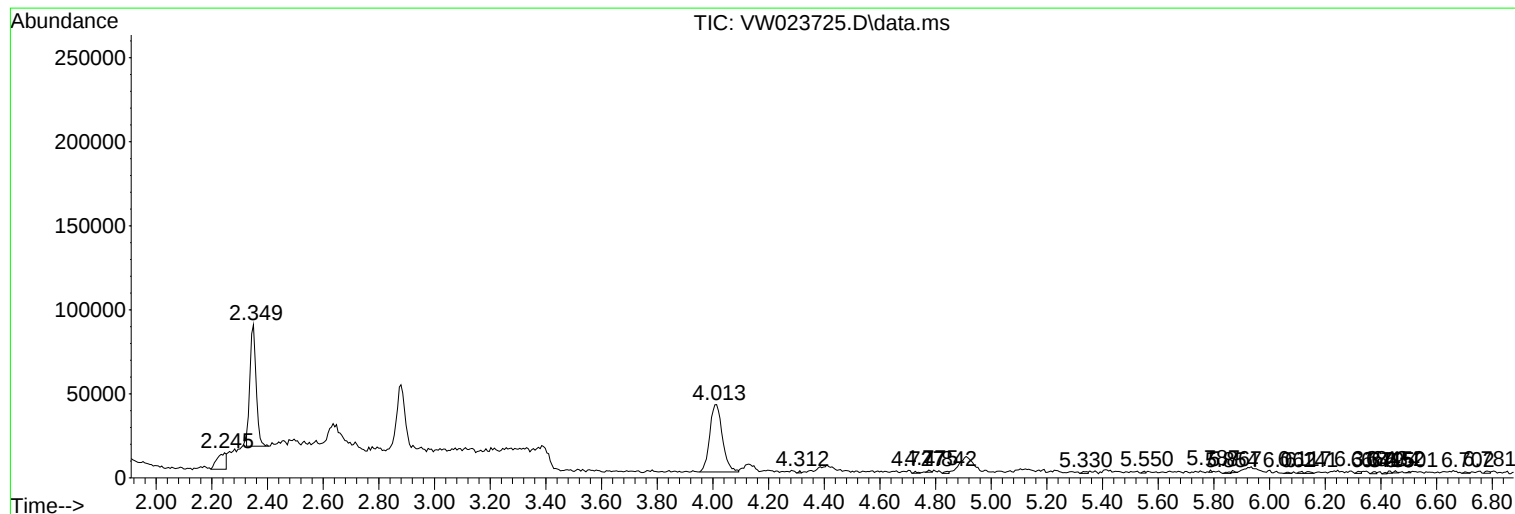
Sum of corrected areas: 3739670

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0

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



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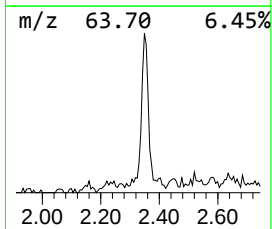
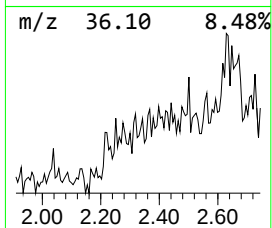
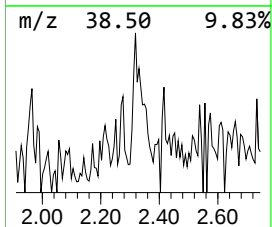
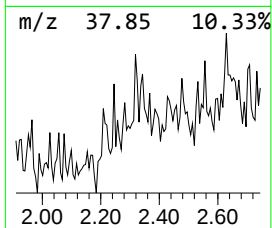
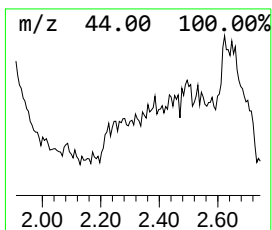
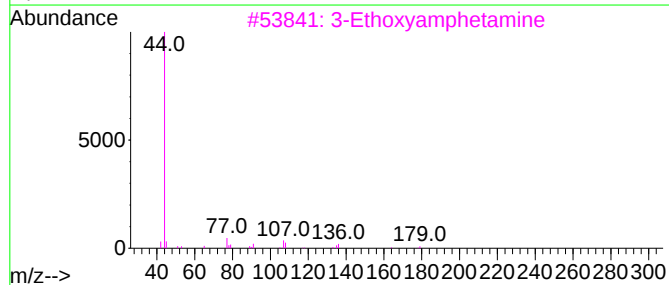
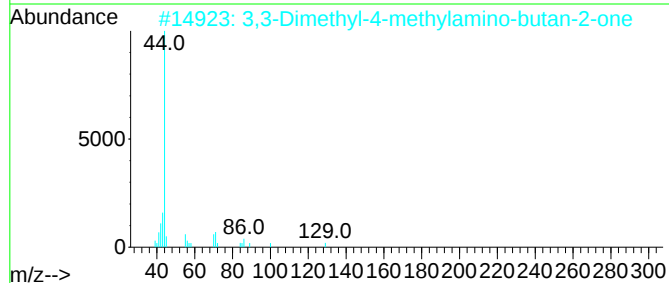
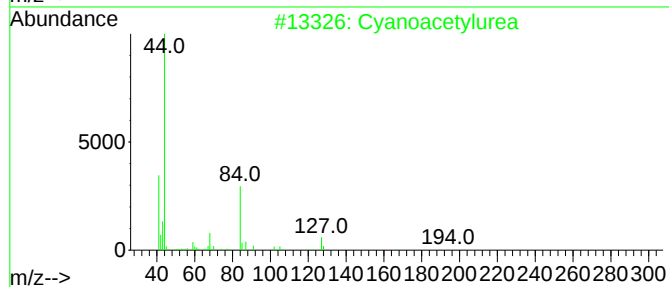
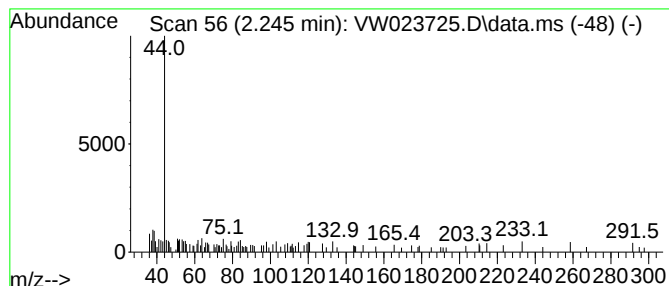
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 Cyanoacetylurea Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.245	1.47 ug/L	22284	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyanoacetylurea	127	C4H5N3O2	001448-98-2	50
2			3,3-Dimethyl-4-methylamino-butan...	129	C7H15NO	123528-99-4	50
3			3-Ethoxyamphetamine	179	C11H17NO	135014-86-7	50
4			Amphetamine	135	C9H13N	000300-62-9	40
5			Phenethylamine, o-fluoro-.alpha....	153	C9H12FN	001716-60-5	40



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Cyanoacetylurea	2.245	1.5	ug/L	22284	1	8.842	379463	25.0