

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
 Data File : VW023820.D
 Acq On : 17 Jul 2022 05:25
 Operator : SY/VA
 Sample : N3722-02
 Misc : 6.04g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5C35

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: VW023820.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.239	48	55	57	rBV5	9902	22182	4.96%	0.634%
2	2.349	69	73	79	rVB	61431	98604	22.04%	2.819%
3	2.879	156	160	167	rVB	44839	84433	18.87%	2.414%
4	3.605	277	279	283	rBV4	1405	1944	0.43%	0.056%
5	3.879	323	324	327	rBV3	1222	1273	0.28%	0.036%
6	4.013	336	346	358	rBV2	35976	112060	25.04%	3.204%
7	4.385	401	407	409	rBV5	3293	6430	1.44%	0.184%
8	4.501	424	426	430	rBV4	1469	2030	0.45%	0.058%
9	5.269	550	552	554	rBV3	1510	1191	0.27%	0.034%
10	5.318	558	560	561	rBV2	1178	813	0.18%	0.023%
11	5.452	580	582	584	rBV3	1066	985	0.22%	0.028%
12	5.519	591	593	597	rBV4	1212	1386	0.31%	0.040%
13	5.678	617	619	620	rBV2	1095	788	0.18%	0.023%
14	5.787	636	637	641	rBV4	993	1260	0.28%	0.036%
15	6.025	674	676	677	rBV2	1518	1248	0.28%	0.036%
16	6.202	703	705	708	rBV4	1236	1212	0.27%	0.035%
17	6.330	724	726	728	rBV3	1081	979	0.22%	0.028%
18	6.549	761	762	765	rBV3	1294	947	0.21%	0.027%
19	6.586	765	768	770	rBV4	891	990	0.22%	0.028%
20	6.757	794	796	798	rBV3	746	781	0.17%	0.022%
21	6.915	821	822	826	rVV4	1245	888	0.20%	0.025%
22	6.946	826	827	830	rVB3	1589	950	0.21%	0.027%
23	6.976	830	832	834	rBV3	969	973	0.22%	0.028%
24	7.080	842	849	854	rBV	15735	39122	8.74%	1.119%
25	7.311	885	887	888	rBV2	983	786	0.18%	0.022%
26	7.330	888	890	894	rVB5	1170	1173	0.26%	0.034%
27	7.452	907	910	912	rBV4	2001	2247	0.50%	0.064%
28	7.531	921	923	925	rVB3	1567	1082	0.24%	0.031%
29	7.561	925	928	930	rBV3	1291	1432	0.32%	0.041%
30	7.647	930	942	953	rBV	84266	206686	46.19%	5.909%
31	7.805	966	968	969	rBV2	1498	1274	0.28%	0.036%
32	7.945	988	991	995	rVB4	1890	2713	0.61%	0.078%
33	8.147	1022	1024	1026	rBV3	865	955	0.21%	0.027%
34	8.275	1033	1045	1059	rBV2	141124	447484	100.00%	12.794%
35	8.842	1130	1138	1146	rBV	173933	345648	77.24%	9.882%
36	9.037	1168	1170	1171	rBV2	1699	1421	0.32%	0.041%

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

37	9.073	1171	1176	1183	rVB7	6758	15026	3.36%	0.430%
38	9.274	1201	1209	1218	rVB	106710	218837	48.90%	6.257%
39	9.396	1227	1229	1234	rVB6	1071	1149	0.26%	0.033%
40	9.518	1245	1249	1250	rBV4	1151	1192	0.27%	0.034%
41	9.811	1295	1297	1298	rBV2	846	837	0.19%	0.024%
42	9.982	1322	1325	1328	rBV4	1310	2370	0.53%	0.068%
43	10.030	1328	1333	1341	rBV2	38266	70938	15.85%	2.028%
44	10.323	1374	1381	1389	rBV	194195	332078	74.21%	9.494%
45	10.579	1417	1423	1432	rVB	28989	52682	11.77%	1.506%
46	10.646	1432	1434	1436	rBV3	1432	1211	0.27%	0.035%
47	10.695	1439	1442	1444	rBV4	2969	4014	0.90%	0.115%
48	10.860	1467	1469	1471	rVB3	2303	1724	0.39%	0.049%
49	10.921	1473	1479	1488	rVV	68748	123731	27.65%	3.538%
50	11.061	1497	1502	1506	rBV8	5770	10375	2.32%	0.297%
51	11.134	1512	1514	1515	rBV	815	816	0.18%	0.023%
52	11.323	1544	1545	1549	rBV4	1406	1597	0.36%	0.046%
53	11.439	1561	1564	1569	rVB7	2506	3454	0.77%	0.099%
54	11.628	1586	1595	1604	rBV	248573	424963	94.97%	12.150%
55	11.744	1611	1614	1616	rBV4	1412	1902	0.43%	0.054%
56	11.835	1625	1629	1632	rBV5	1028	1837	0.41%	0.053%
57	11.902	1638	1640	1642	rBV3	1222	1489	0.33%	0.043%
58	11.975	1649	1652	1655	rBV5	1318	1694	0.38%	0.048%
59	12.158	1680	1682	1685	rVB4	998	960	0.21%	0.027%
60	12.237	1693	1695	1699	rVB5	1495	2027	0.45%	0.058%
61	12.341	1708	1712	1716	rBV6	1035	1842	0.41%	0.053%
62	12.420	1723	1725	1728	rVB4	1048	1093	0.24%	0.031%
63	12.469	1731	1733	1736	rVB4	1225	1203	0.27%	0.034%
64	12.499	1736	1738	1741	rVB4	1013	993	0.22%	0.028%
65	12.542	1743	1745	1747	rBV3	909	818	0.18%	0.023%
66	12.603	1749	1755	1760	rVB7	6165	13891	3.10%	0.397%
67	12.688	1762	1769	1781	rBV	99472	170425	38.09%	4.873%
68	12.847	1793	1795	1802	rVB8	1637	2728	0.61%	0.078%
69	12.932	1802	1809	1811	rBV8	3991	6929	1.55%	0.198%
70	13.231	1857	1858	1859	rBV	1269	826	0.18%	0.024%
71	13.371	1878	1881	1883	rBV4	1877	2590	0.58%	0.074%
72	13.463	1894	1896	1899	rBV4	1264	1461	0.33%	0.042%
73	13.554	1905	1911	1917	rBV	189861	308659	68.98%	8.825%
74	13.853	1952	1960	1967	rBV	156796	261365	58.41%	7.473%
75	14.066	1991	1995	2004	rVB6	3716	9334	2.09%	0.267%
76	14.408	2049	2051	2052	rBV2	1243	1037	0.23%	0.030%

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

77	14.420	2052	2053	2057	rVV4	2128	1849	0.41%	0.053%
78	14.456	2057	2059	2061	rVV2	1567	1644	0.37%	0.047%
79	14.505	2065	2067	2069	rVV3	2032	1922	0.43%	0.055%
80	14.560	2073	2076	2078	rBV4	1139	1539	0.34%	0.044%
81	14.682	2094	2096	2098	rBV3	2192	1743	0.39%	0.050%
82	14.719	2098	2102	2106	rVB7	3575	6164	1.38%	0.176%
83	14.865	2123	2126	2127	rBV2	1722	1276	0.29%	0.036%
84	14.962	2140	2142	2145	rVB4	926	871	0.19%	0.025%
85	15.097	2161	2164	2167	rVB4	1550	2127	0.48%	0.061%
86	15.121	2167	2168	2171	rBV3	1509	1478	0.33%	0.042%
87	15.176	2175	2177	2179	rVB3	998	851	0.19%	0.024%
88	15.231	2182	2186	2190	rBV6	1590	2476	0.55%	0.071%
89	15.371	2207	2209	2210	rBV2	1042	1009	0.23%	0.029%
90	15.609	2245	2248	2250	rBV3	1192	1486	0.33%	0.042%
91	15.731	2266	2268	2271	rVV4	1029	1431	0.32%	0.041%
92	15.761	2271	2273	2276	rVV4	1776	1527	0.34%	0.044%
93	15.798	2276	2279	2281	rVV3	1211	1336	0.30%	0.038%
94	15.846	2284	2287	2289	rBV3	1130	1385	0.31%	0.040%
95	15.987	2308	2310	2313	rBV4	1005	1137	0.25%	0.033%
96	16.157	2336	2338	2339	rBV	1383	1377	0.31%	0.039%
97	16.383	2373	2375	2377	rBV3	1198	1399	0.31%	0.040%
98	16.456	2385	2387	2388	rBV2	1059	862	0.19%	0.025%
99	16.700	2425	2427	2430	rVB4	941	1156	0.26%	0.033%
100	16.761	2435	2437	2439	rVB3	1194	1073	0.24%	0.031%

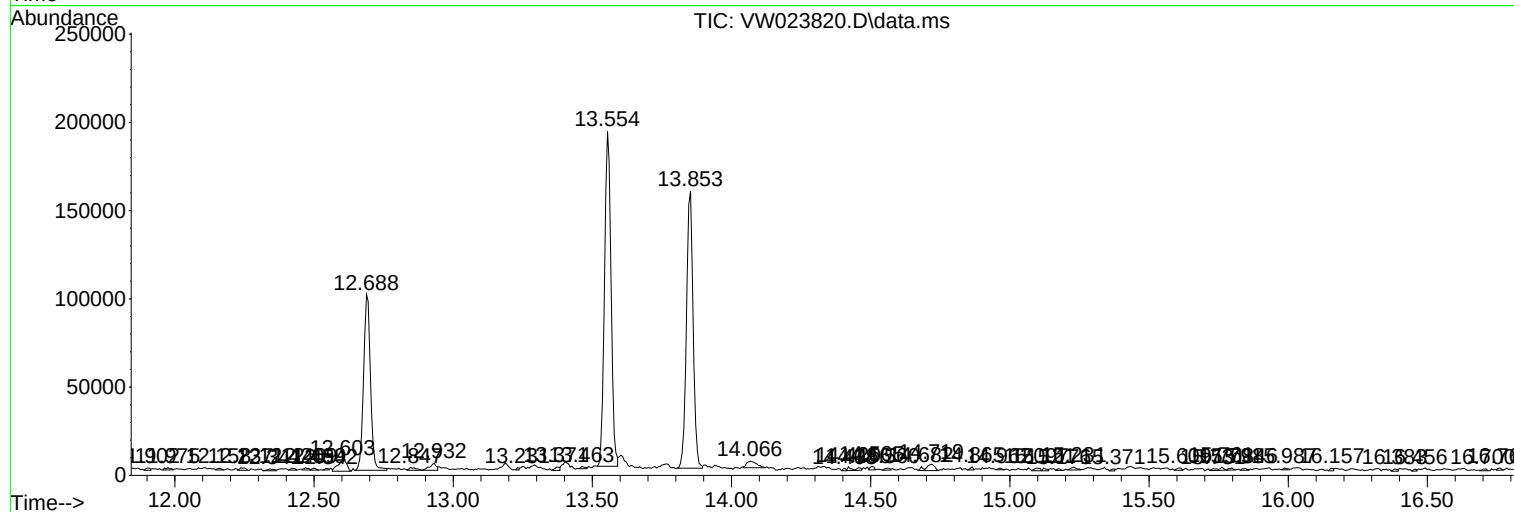
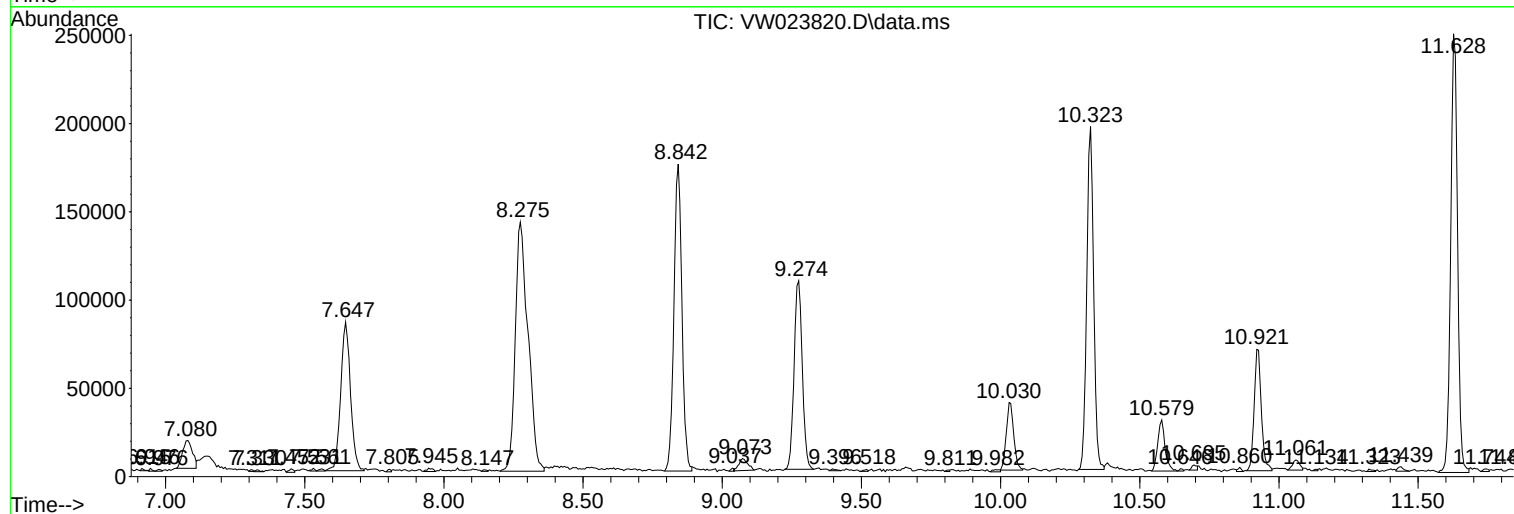
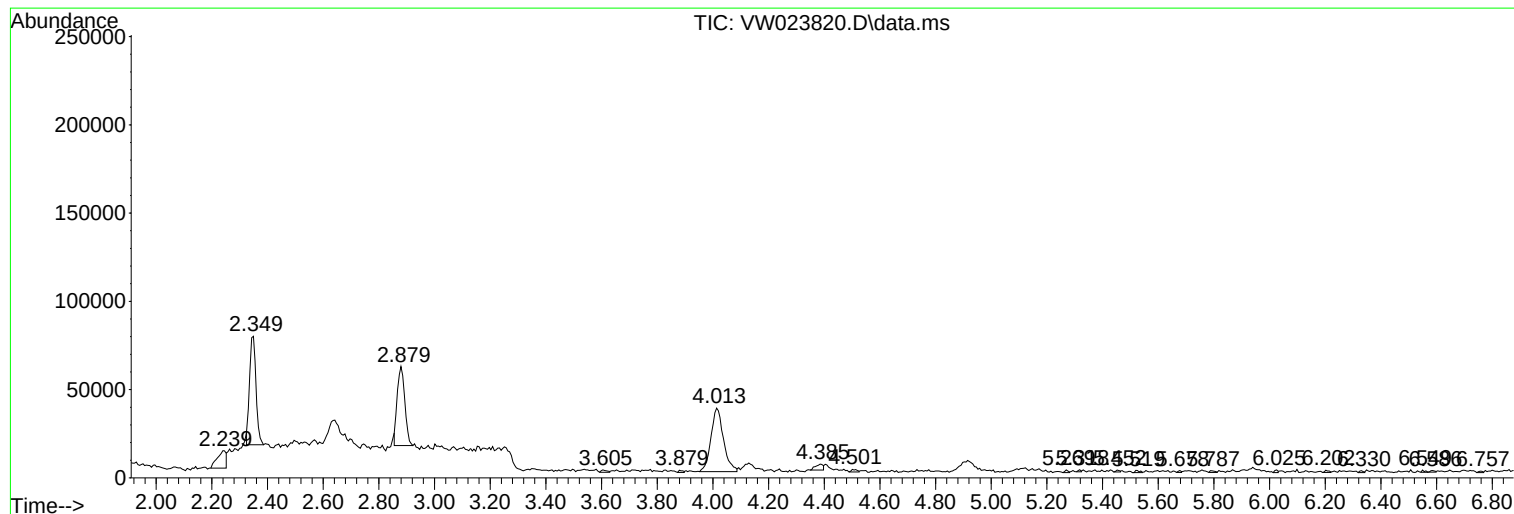
Sum of corrected areas: 3497585

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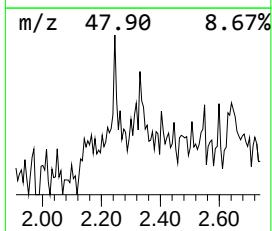
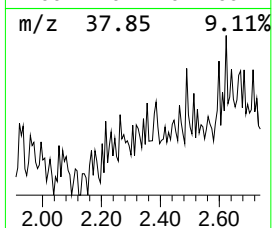
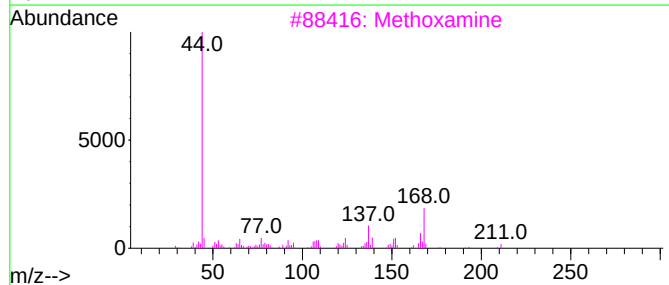
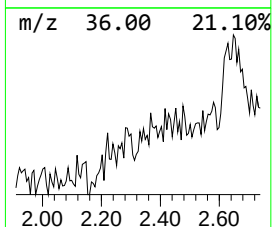
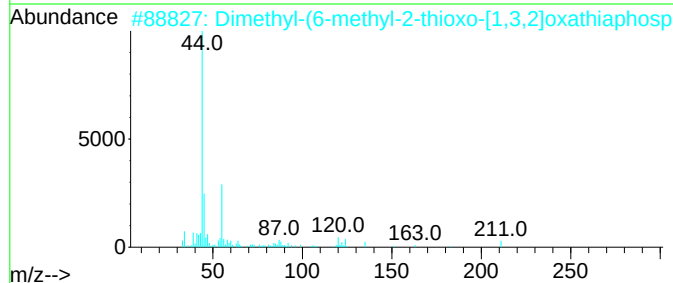
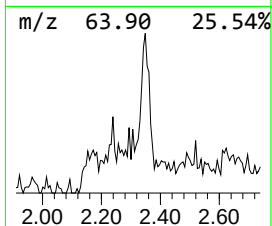
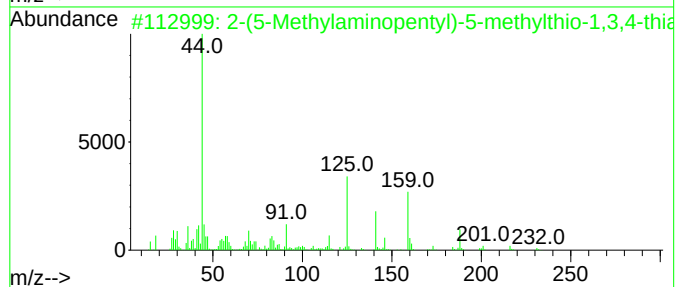
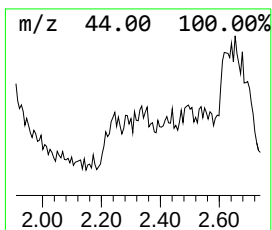
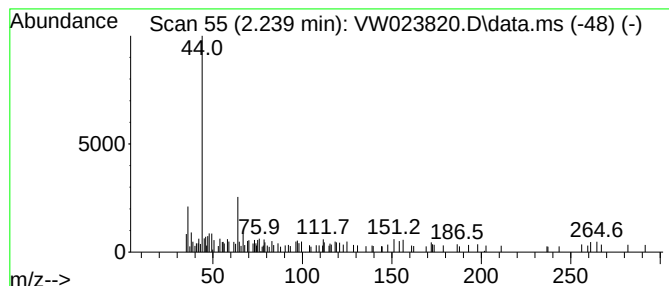
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 2-(5-Methylaminopentyl)-5-m... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
2.239	1.60 ug/L	22182	1,4-Difluorobenzene	8.842	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(5-Methylaminopentyl)-5-methyl...	231	C9H17N3S2	140440-12-6	50
2	Dimethyl-(6-methyl-2-thioxo-[1,3...	211	C6H14NOPS2	139575-19-2	47
3	Methoxamine	211	C11H17NO3	000390-28-3	46
4	DL-Alanine, N-acetyl-	131	C5H9NO3	001115-69-1	43
5	Ethyl N'-isopropylureidoacetate	188	C8H16N2O3	029346-49-4	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-(5-Methylamin...	2.239	1.6	ug/L	22182	1	8.842	345648	25.0