

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071822\
 Data File : VW023839.D
 Acq On : 18 Jul 2022 14:04
 Operator : SY/VA
 Sample : N3698-11RE
 Misc : 5.33g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B76RE

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: VW023839.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.105	30	33	35	rBV4	2163	2651	0.86%	0.105%
2	2.239	49	55	56	rBV6	12594	20080	6.53%	0.797%
3	2.343	69	72	78	rVB	46104	66736	21.70%	2.649%
4	3.531	265	267	269	rVB3	2825	2081	0.68%	0.083%
5	3.885	324	325	328	rVB3	1569	1315	0.43%	0.052%
6	3.928	328	332	333	rVB4	1315	1106	0.36%	0.044%
7	4.007	335	345	355	rVV2	27282	76222	24.78%	3.025%
8	4.123	360	364	370	rVV2	4061	7898	2.57%	0.313%
9	4.604	440	443	445	rBV4	1884	2494	0.81%	0.099%
10	4.897	483	491	492	rBV2	18054	29211	9.50%	1.159%
11	5.299	552	557	558	rBV5	1692	2469	0.80%	0.098%
12	5.379	567	570	571	rBV3	1534	1692	0.55%	0.067%
13	5.507	589	591	596	rVB6	1405	2140	0.70%	0.085%
14	5.897	652	655	657	rBV4	1676	2212	0.72%	0.088%
15	6.189	698	703	707	rBV8	1673	3551	1.15%	0.141%
16	6.354	728	730	732	rBV3	1855	1640	0.53%	0.065%
17	6.641	774	777	778	rBV3	1582	1384	0.45%	0.055%
18	6.732	789	792	794	rBV4	2428	2965	0.96%	0.118%
19	6.823	804	807	810	rBV5	2201	2576	0.84%	0.102%
20	6.915	818	822	825	rBV5	2479	4968	1.62%	0.197%
21	6.976	829	832	833	rBV3	1549	2080	0.68%	0.083%
22	7.079	842	849	854	rBV2	11753	31542	10.25%	1.252%
23	7.336	889	891	896	rVB6	2307	2374	0.77%	0.094%
24	7.451	908	910	914	rBV4	1356	1567	0.51%	0.062%
25	7.567	927	929	931	rBV3	1658	1359	0.44%	0.054%
26	7.646	933	942	952	rVB2	57545	142892	46.46%	5.672%
27	7.781	961	964	967	rBV5	1704	2071	0.67%	0.082%
28	7.860	974	977	978	rBV3	1695	1501	0.49%	0.060%
29	7.878	978	980	985	rVB6	2300	3051	0.99%	0.121%
30	7.933	985	989	990	rBV4	2464	3449	1.12%	0.137%
31	8.152	1023	1025	1027	rBV3	2323	2362	0.77%	0.094%
32	8.274	1036	1045	1060	rBV3	89209	287396	93.43%	11.407%
33	8.561	1091	1092	1094	rBV2	1720	1395	0.45%	0.055%
34	8.640	1101	1105	1107	rBV5	1346	1595	0.52%	0.063%
35	8.841	1129	1138	1152	rBV	122963	241743	78.59%	9.595%
36	9.049	1170	1172	1175	rBV4	1731	2121	0.69%	0.084%

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

37	9.134	1184	1186	1189	rBV4	1377	1416	0.46%	0.056%
38	9.274	1202	1209	1219	rVB2	75952	153936	50.05%	6.110%
39	9.494	1244	1245	1250	rVB5	1646	1775	0.58%	0.070%
40	9.616	1263	1265	1269	rBV5	1434	1646	0.54%	0.065%
41	9.774	1290	1291	1295	rVB3	1617	1268	0.41%	0.050%
42	9.859	1303	1305	1308	rBV3	850	1202	0.39%	0.048%
43	9.902	1311	1312	1314	rBV2	1715	1496	0.49%	0.059%
44	9.957	1318	1321	1324	rBV5	1491	2236	0.73%	0.089%
45	10.036	1327	1334	1342	rVB	31863	61648	20.04%	2.447%
46	10.323	1375	1381	1388	rBV	122483	214381	69.70%	8.509%
47	10.579	1418	1423	1430	rVB	21570	36768	11.95%	1.459%
48	10.926	1472	1480	1488	rBV2	38919	74892	24.35%	2.973%
49	11.060	1493	1502	1510	rVV	16480	35296	11.47%	1.401%
50	11.140	1512	1515	1517	rVV4	1598	1574	0.51%	0.062%
51	11.182	1521	1522	1527	rVB4	1936	1850	0.60%	0.073%
52	11.286	1537	1539	1541	rBV3	1473	1522	0.49%	0.060%
53	11.347	1547	1549	1553	rBV4	1447	2002	0.65%	0.079%
54	11.420	1559	1561	1562	rBV2	1420	1360	0.44%	0.054%
55	11.506	1571	1575	1576	rVV4	1744	2099	0.68%	0.083%
56	11.627	1589	1595	1604	rVB	181680	307591	100.00%	12.209%
57	11.768	1616	1618	1619	rBV2	1283	1095	0.36%	0.043%
58	12.097	1669	1672	1675	rBV4	1384	1610	0.52%	0.064%
59	12.170	1683	1684	1689	rVB5	2025	2020	0.66%	0.080%
60	12.268	1696	1700	1702	rBV4	1172	1664	0.54%	0.066%
61	12.530	1740	1743	1744	rVB3	1210	1120	0.36%	0.044%
62	12.597	1752	1754	1759	rVB6	3414	5291	1.72%	0.210%
63	12.639	1759	1761	1763	rBV3	1154	1146	0.37%	0.045%
64	12.688	1763	1769	1775	rBV2	70767	121333	39.45%	4.816%
65	12.847	1793	1795	1798	rBV4	1267	1614	0.52%	0.064%
66	12.926	1804	1808	1815	rVB8	4778	9335	3.03%	0.371%
67	13.024	1820	1824	1825	rVB4	1453	1397	0.45%	0.055%
68	13.298	1866	1869	1874	rVB6	2427	3678	1.20%	0.146%
69	13.389	1879	1884	1885	rBV4	2310	3560	1.16%	0.141%
70	13.554	1903	1911	1923	rBV	146445	245212	79.72%	9.733%
71	13.853	1951	1960	1966	rBV	117064	201254	65.43%	7.988%
72	13.956	1974	1977	1978	rBV3	1266	1391	0.45%	0.055%
73	14.048	1989	1992	1994	rBV4	1741	2220	0.72%	0.088%
74	14.072	1994	1996	1997	rVB2	1946	1200	0.39%	0.048%
75	14.121	2003	2004	2006	rBV2	1500	1404	0.46%	0.056%
76	14.194	2012	2016	2020	rVB6	1057	1358	0.44%	0.054%

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

77	14.322	2032	2037	2038	rBV5	2179	3329	1.08%	0.132%
78	14.389	2046	2048	2050	rBV3	1536	1344	0.44%	0.053%
79	14.444	2054	2057	2058	rVV3	1387	1283	0.42%	0.051%
80	14.621	2084	2086	2087	rBV2	1529	1199	0.39%	0.048%
81	14.718	2099	2102	2105	rBV4	1836	2371	0.77%	0.094%
82	14.798	2112	2115	2116	rBV3	1866	1936	0.63%	0.077%
83	15.060	2156	2158	2160	rVB3	1683	1266	0.41%	0.050%
84	15.121	2165	2168	2172	rVV6	1471	2488	0.81%	0.099%
85	15.194	2177	2180	2181	rVB3	1550	1110	0.36%	0.044%
86	15.304	2194	2198	2200	rVB5	1335	1939	0.63%	0.077%
87	15.426	2216	2218	2223	rVV6	1769	2071	0.67%	0.082%
88	15.590	2243	2245	2248	rVB4	1604	1516	0.49%	0.060%
89	15.730	2267	2268	2272	rBV4	1571	1715	0.56%	0.068%
90	15.804	2276	2280	2282	rBV5	1702	2101	0.68%	0.083%
91	16.078	2324	2325	2328	rVV3	1493	1135	0.37%	0.045%
92	16.175	2339	2341	2343	rBV3	1919	1590	0.52%	0.063%
93	16.322	2364	2365	2370	rVB5	1328	1308	0.43%	0.052%
94	16.383	2374	2375	2378	rBV2	1275	1210	0.39%	0.048%
95	16.438	2382	2384	2386	rBV3	1318	1094	0.36%	0.043%
96	16.492	2389	2393	2394	rBV4	1632	1750	0.57%	0.069%
97	16.553	2401	2403	2407	rVB3	1408	1728	0.56%	0.069%
98	16.584	2407	2408	2410	rBV2	1819	1295	0.42%	0.051%
99	16.694	2422	2426	2428	rVB4	1311	2012	0.65%	0.080%
100	16.748	2431	2435	2436	rBV4	1446	1884	0.61%	0.075%

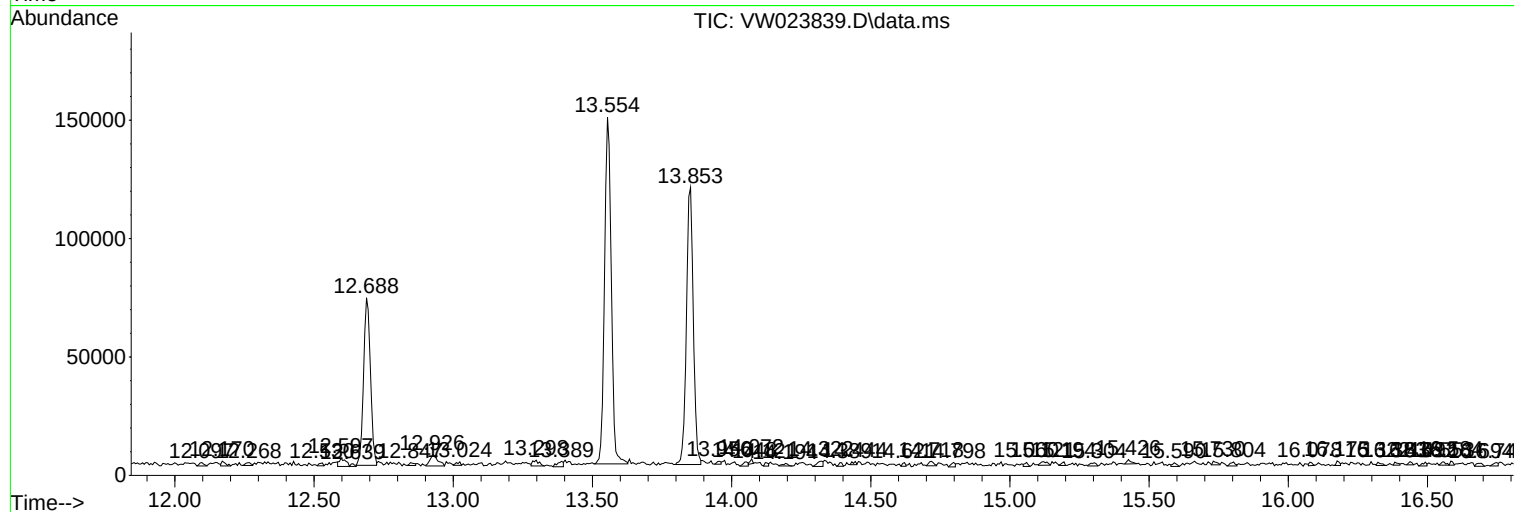
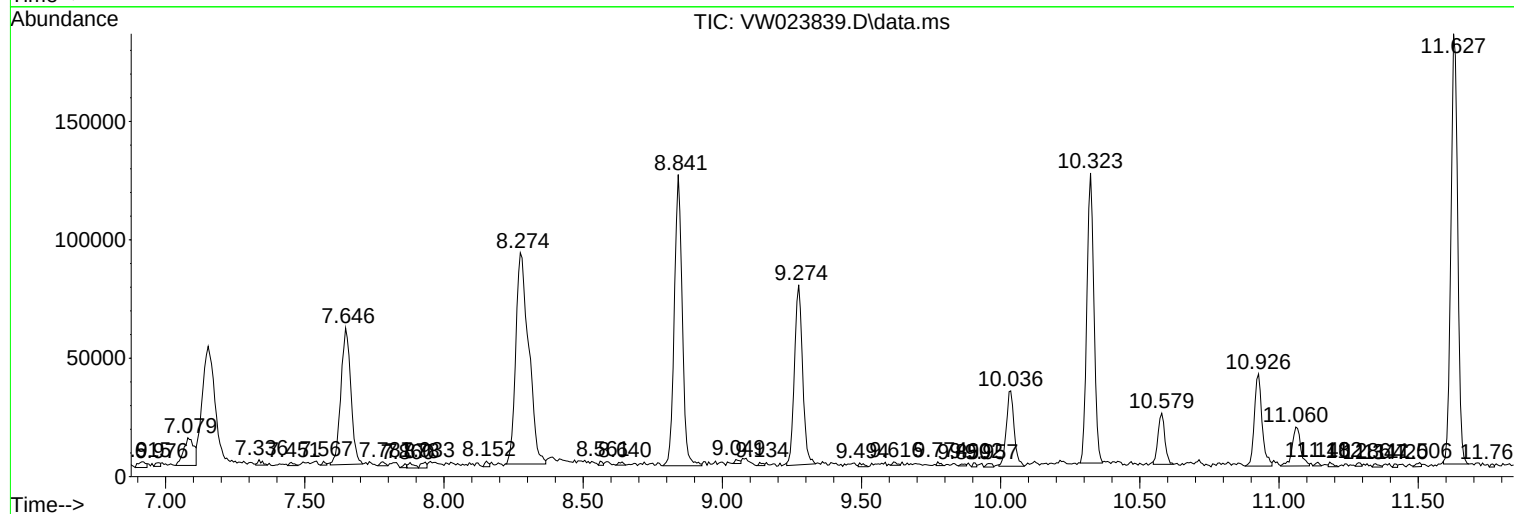
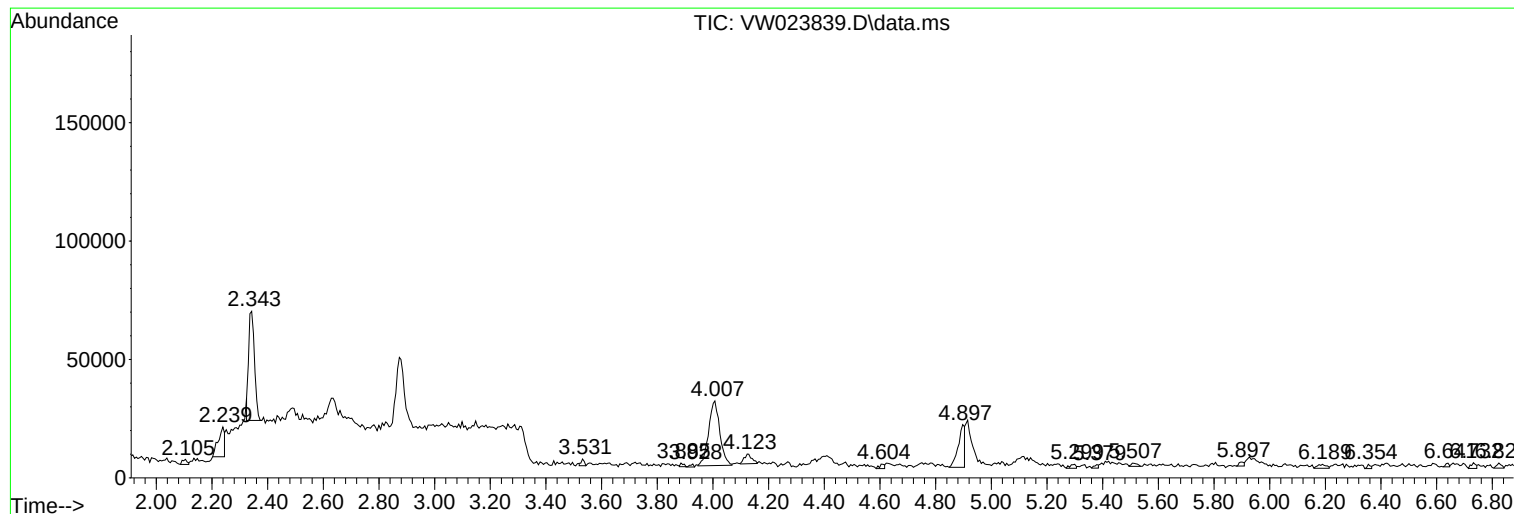
Sum of corrected areas: 2519423

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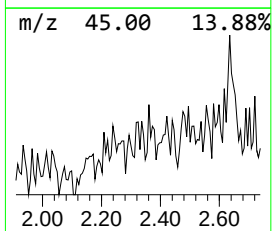
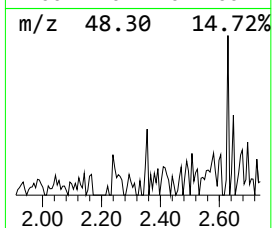
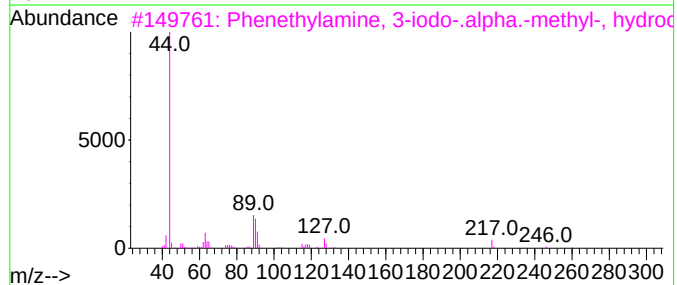
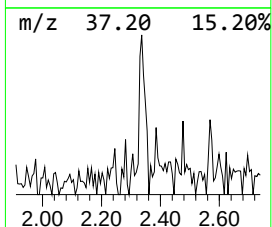
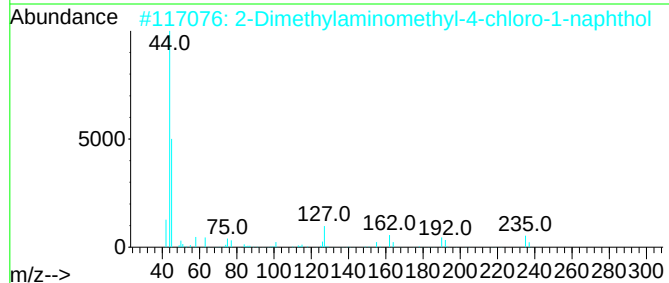
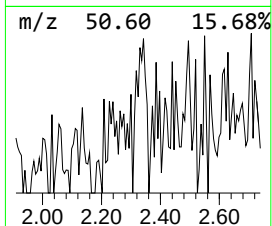
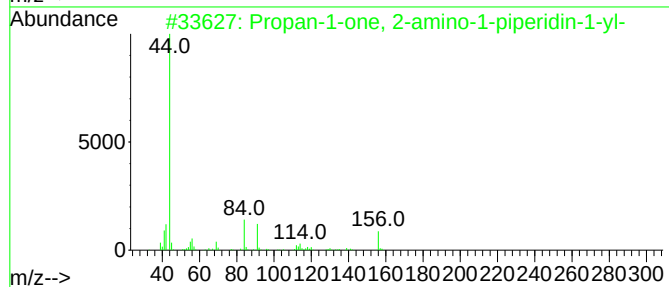
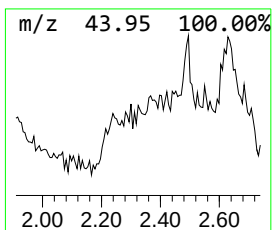
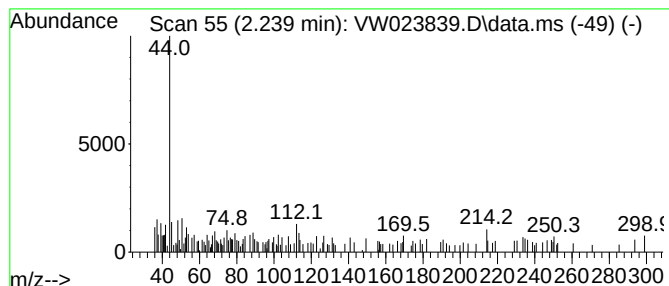
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 Propan-1-one, 2-amino-1-pip... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.239	2.08 ug/L	20080	1,4-Difluorobenzene	8.841

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propan-1-one, 2-amino-1-piperidi...	156	C8H16N2O	1000305-79-9	50
2			2-Dimethylaminomethyl-4-chloro-1...	235	C13H14ClNO	167163-22-6	46
3			Phenethylamine, 3-iodo-.alpha.-m...	261	C9H12IN	020110-28-5	43
4			3-Methyl-3,5--(cyanoethyl)tetrah...	236	C12H16N2OS	1000140-32-3	43
5			Benzenethanamine, 2-fluoro-2',4,...	201	C9H12FN03	115562-28-2	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propan-1-one, 2...	2.239	2.1	ug/L	20080	1	8.841	241743	25.0