

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071322\
 Data File : VW023658.D
 Acq On : 13 Jul 2022 19:43
 Operator : SY/VA
 Sample : N3676-13
 Misc : 5.76g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B12

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: VW023658.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.251	48	57	58	rBV4	13386	33315	4.31%	0.597%
2	2.343	68	72	83	rVB	87654	148783	19.26%	2.667%
3	3.800	309	311	313	rBV3	1388	896	0.12%	0.016%
4	4.013	333	346	360	rBV	55870	189622	24.55%	3.399%
5	4.306	392	394	396	rBV3	981	828	0.11%	0.015%
6	4.586	438	440	441	rVV2	1228	761	0.10%	0.014%
7	4.806	474	476	479	rBV3	1213	1124	0.15%	0.020%
8	4.867	483	486	487	rBV2	1987	2083	0.27%	0.037%
9	4.915	488	494	501	rVV5	7262	19327	2.50%	0.346%
10	5.098	518	524	525	rBV6	3169	4766	0.62%	0.085%
11	5.452	580	582	584	rBV3	1541	1143	0.15%	0.020%
12	5.495	586	589	590	rBV3	842	787	0.10%	0.014%
13	5.562	596	600	602	rBV4	787	882	0.11%	0.016%
14	5.598	604	606	608	rVB3	1393	1077	0.14%	0.019%
15	6.183	701	702	704	rVV2	1245	866	0.11%	0.016%
16	6.214	704	707	713	rVB7	1253	2190	0.28%	0.039%
17	6.257	713	714	717	rVB3	1340	1162	0.15%	0.021%
18	6.287	717	719	721	rBV3	1234	1492	0.19%	0.027%
19	6.305	721	722	725	rVB2	1657	885	0.11%	0.016%
20	6.336	725	727	730	rVB4	1027	1160	0.15%	0.021%
21	6.360	730	731	733	rBV	1109	936	0.12%	0.017%
22	6.427	740	742	744	rVB3	944	801	0.10%	0.014%
23	6.458	744	747	749	rVB3	1023	987	0.13%	0.018%
24	6.519	756	757	759	rBV2	1088	771	0.10%	0.014%
25	6.574	764	766	769	rVB3	1079	905	0.12%	0.016%
26	6.604	769	771	774	rVB4	1423	1114	0.14%	0.020%
27	6.653	774	779	780	rBV5	848	1160	0.15%	0.021%
28	6.897	817	819	820	rBV2	1076	724	0.09%	0.013%
29	6.994	833	835	839	rBV5	1345	1417	0.18%	0.025%
30	7.080	842	849	854	rBV	18490	45535	5.89%	0.816%
31	7.281	879	882	885	rBV4	1320	2435	0.32%	0.044%
32	7.458	906	911	913	rBV6	1454	2459	0.32%	0.044%
33	7.647	933	942	952	rBV	134603	332177	43.00%	5.954%
34	7.854	971	976	977	rBV4	1351	2208	0.29%	0.040%
35	8.092	1012	1015	1018	rBV3	1159	1611	0.21%	0.029%
36	8.275	1035	1045	1062	rBV2	250378	772526	100.00%	13.847%

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 Title : SFAM01.0

37	8.695	1108	1114	1118	rBV9	1836	3908	0.51%	0.070%
38	8.842	1127	1138	1147	rBV	275832	538103	69.66%	9.645%
39	9.000	1161	1164	1166	rBV4	796	818	0.11%	0.015%
40	9.274	1195	1209	1218	rBV	178167	367430	47.56%	6.586%
41	9.561	1253	1256	1259	rBV5	1908	2373	0.31%	0.043%
42	9.756	1286	1288	1289	rBV	1359	874	0.11%	0.016%
43	9.793	1293	1294	1297	rVB3	1066	1023	0.13%	0.018%
44	9.823	1297	1299	1303	rBV5	727	1009	0.13%	0.018%
45	9.884	1303	1309	1311	rBV7	2158	3805	0.49%	0.068%
46	10.036	1325	1334	1341	rBV	78172	142207	18.41%	2.549%
47	10.201	1359	1361	1363	rBV3	1277	1221	0.16%	0.022%
48	10.323	1373	1381	1388	rBV	361170	609943	78.95%	10.933%
49	10.579	1417	1423	1429	rVB	50160	84764	10.97%	1.519%
50	10.701	1437	1443	1450	rVB2	9011	16125	2.09%	0.289%
51	10.762	1450	1453	1456	rBV5	1990	2668	0.35%	0.048%
52	10.859	1462	1469	1473	rVB8	2144	5517	0.71%	0.099%
53	10.927	1473	1480	1490	rBV	81702	150597	19.49%	2.699%
54	11.061	1498	1502	1509	rVB	20769	36027	4.66%	0.646%
55	11.268	1534	1536	1538	rVB3	1307	1060	0.14%	0.019%
56	11.329	1542	1546	1548	rBV4	1073	1212	0.16%	0.022%
57	11.439	1560	1564	1569	rVB2	5698	10040	1.30%	0.180%
58	11.500	1572	1574	1578	rBV5	1221	1091	0.14%	0.020%
59	11.554	1580	1583	1585	rBV2	820	887	0.11%	0.016%
60	11.628	1587	1595	1609	rBV	380742	658139	85.19%	11.797%
61	11.780	1619	1620	1625	rVB5	1685	2048	0.27%	0.037%
62	11.841	1625	1630	1631	rBV4	2547	3830	0.50%	0.069%
63	11.957	1644	1649	1650	rBV5	1204	1720	0.22%	0.031%
64	12.042	1661	1663	1667	rBV4	1051	1267	0.16%	0.023%
65	12.249	1696	1697	1698	rBV	1658	959	0.12%	0.017%
66	12.298	1703	1705	1706	rVB2	2268	1200	0.16%	0.022%
67	12.323	1706	1709	1710	rBV3	930	1195	0.15%	0.021%
68	12.420	1724	1725	1727	rVB2	1700	747	0.10%	0.013%
69	12.457	1727	1731	1732	rBV3	2132	2088	0.27%	0.037%
70	12.524	1741	1742	1744	rBV2	1195	838	0.11%	0.015%
71	12.548	1744	1746	1747	rVV2	1640	1285	0.17%	0.023%
72	12.603	1748	1755	1760	rVV4	11981	23086	2.99%	0.414%
73	12.688	1763	1769	1777	rVV	144200	243046	31.46%	4.356%
74	12.932	1805	1809	1814	rBV7	6425	10009	1.30%	0.179%
75	13.085	1832	1834	1837	rVV4	1838	2408	0.31%	0.043%
76	13.194	1848	1852	1856	rVB5	3698	5416	0.70%	0.097%

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 Title : SFAM01.0

77	13.365	1878	1880	1881	rBV	2013	2045	0.26%	0.037%
78	13.554	1905	1911	1917	rBV	337844	531759	68.83%	9.531%
79	13.761	1942	1945	1950	rVB6	4389	5988	0.78%	0.107%
80	13.853	1952	1960	1970	rBV	282595	472095	61.11%	8.462%
81	14.249	2023	2025	2026	rBV2	1615	1288	0.17%	0.023%
82	14.487	2058	2064	2067	rBV8	3087	6430	0.83%	0.115%
83	14.560	2075	2076	2078	rBV2	1743	1035	0.13%	0.019%
84	14.639	2088	2089	2094	rVB5	2017	2183	0.28%	0.039%
85	14.719	2099	2102	2107	rVB6	6302	9152	1.18%	0.164%
86	15.145	2170	2172	2174	rBV3	1137	961	0.12%	0.017%
87	15.481	2225	2227	2228	rBV	1924	1075	0.14%	0.019%
88	15.584	2242	2244	2249	rVB6	1122	1555	0.20%	0.028%
89	15.694	2259	2262	2264	rVV4	1342	1086	0.14%	0.019%
90	15.846	2285	2287	2288	rBV2	1583	1243	0.16%	0.022%
91	16.035	2314	2318	2320	rBV4	1467	2076	0.27%	0.037%
92	16.054	2320	2321	2324	rVB3	1770	1463	0.19%	0.026%
93	16.084	2324	2326	2327	rBV2	1549	1453	0.19%	0.026%
94	16.279	2355	2358	2361	rBV5	1232	1710	0.22%	0.031%
95	16.444	2381	2385	2389	rBV6	2350	3180	0.41%	0.057%
96	16.554	2399	2403	2404	rBV4	888	850	0.11%	0.015%
97	16.602	2410	2411	2414	rBV3	1336	1319	0.17%	0.024%
98	16.682	2421	2424	2427	rBV5	1926	2905	0.38%	0.052%
99	16.718	2427	2430	2434	rVB5	1631	2059	0.27%	0.037%
100	16.755	2434	2436	2438	rBV3	1071	1169	0.15%	0.021%

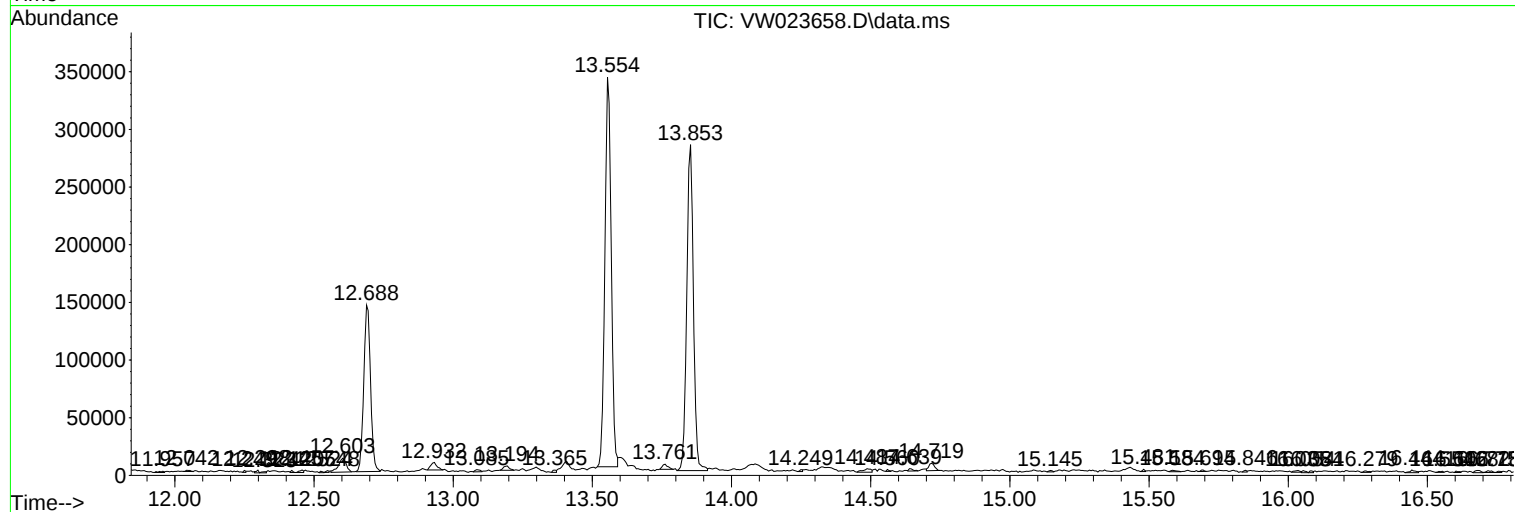
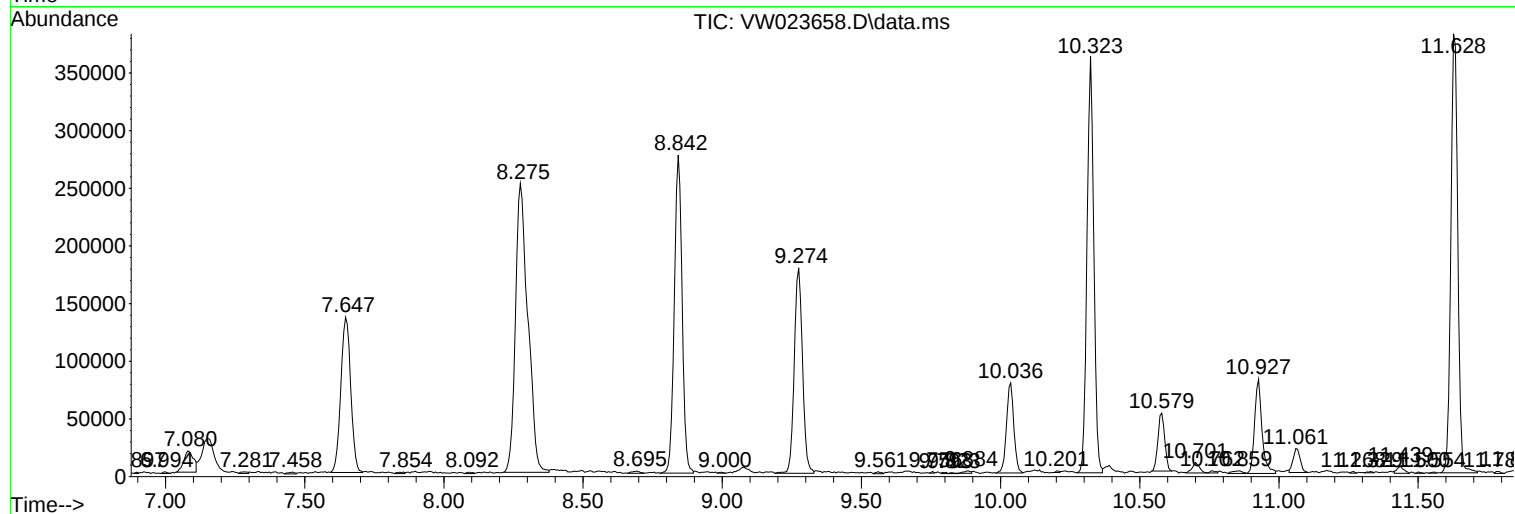
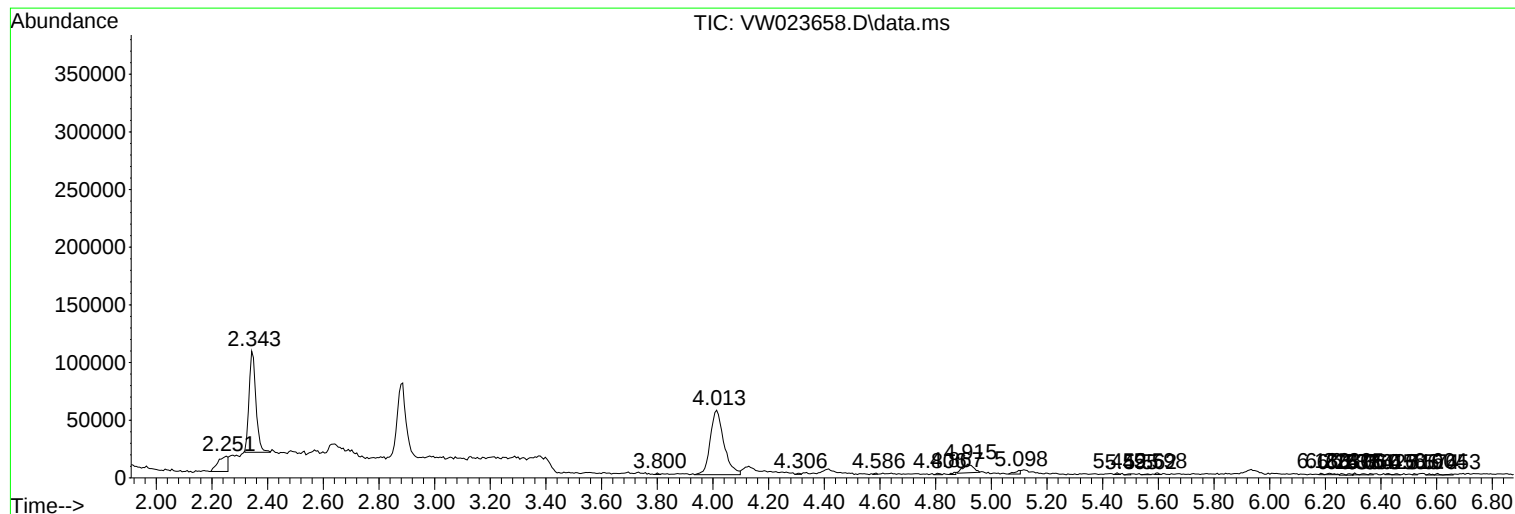
Sum of corrected areas: 5578977

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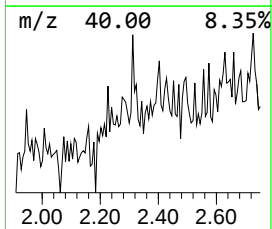
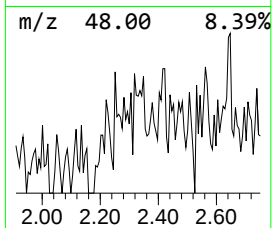
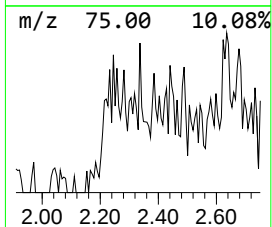
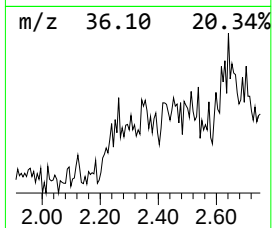
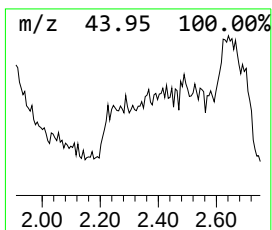
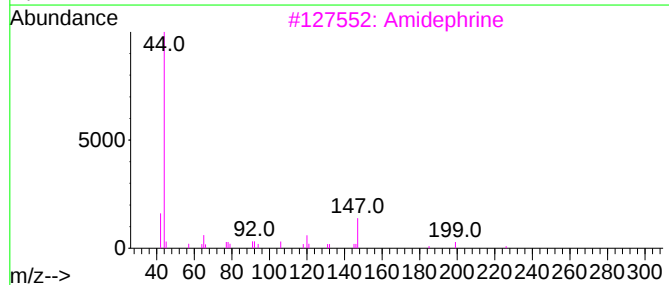
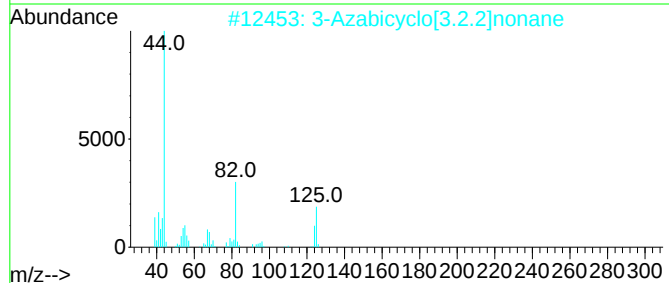
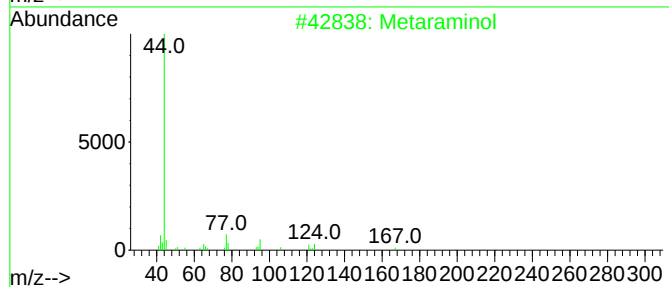
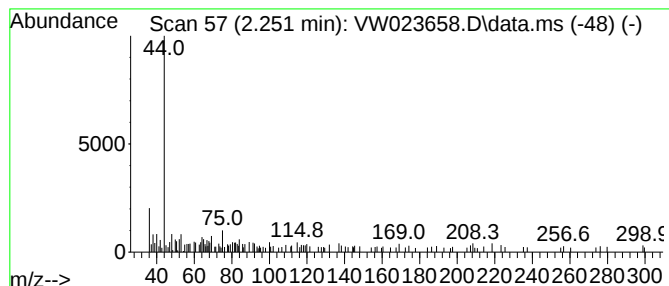
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 Metaraminol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.251	1.55 ug/L	33315	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Metaraminol	167	C9H13NO2	000054-49-9	58
2			3-Azabicyclo[3.2.2]nonane	125	C8H15N	000283-24-9	53
3			Amidephrine	244	C10H16N2O3S	003354-67-4	53
4			dl-Phenylephrine	167	C9H13NO2	001477-63-0	49
5			Ethanol, 2-(methylamino)-	75	C3H9NO	000109-83-1	47



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Metaraminol	2.251	1.6	ug/L	33315	1	8.842	538103	25.0