

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU081019\
 Data File : VU033724.D
 Acq On : 10 Aug 2019 13:43
 Operator : JC/SP
 Sample : K4289-10DLRE 20X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F2B30DLRE

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM080919WMA.M
 Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.389	86	93	107	rBV2	166579	180904	20.36%	2.551%
2	1.550	135	143	154	rVB2	28368	40806	4.59%	0.575%
3	1.669	172	180	195	rBV	99364	124407	14.00%	1.754%
4	2.257	352	363	377	rVB	203550	309384	34.82%	4.362%
5	2.444	418	421	423	rBV	337	211	0.02%	0.003%
6	2.572	459	461	465	rBV	341	276	0.03%	0.004%
7	2.637	480	481	485	rVV2	368	197	0.02%	0.003%
8	2.679	489	494	502	rVV5	1027	1444	0.16%	0.020%
9	2.817	525	537	554	rVB2	6784	14597	1.64%	0.206%
10	2.929	565	572	577	rBV2	227	267	0.03%	0.004%
11	2.965	577	583	594	rVB4	2864	5090	0.57%	0.072%
12	3.045	604	608	611	rBV2	342	304	0.03%	0.004%
13	3.151	636	641	646	rBV2	175	195	0.02%	0.003%
14	3.498	743	749	753	rBV2	354	322	0.04%	0.005%
15	3.823	845	850	852	rBV	195	205	0.02%	0.003%
16	4.196	938	966	999	rBV3	225691	737363	82.98%	10.396%
17	4.341	1009	1011	1015	rVB4	771	416	0.05%	0.006%
18	4.450	1044	1045	1051	rVB	352	210	0.02%	0.003%
19	4.511	1061	1064	1069	rBV2	423	319	0.04%	0.004%
20	4.621	1081	1098	1119	rBV	110121	263268	29.63%	3.712%
21	4.772	1142	1145	1148	rBV	330	217	0.02%	0.003%
22	4.813	1154	1158	1161	rBV2	249	223	0.03%	0.003%
23	4.858	1166	1172	1183	rVB4	959	1585	0.18%	0.022%
24	4.961	1200	1204	1208	rVV2	552	523	0.06%	0.007%
25	5.022	1220	1223	1227	rVB2	260	197	0.02%	0.003%
26	5.077	1235	1240	1243	rBV	198	237	0.03%	0.003%
27	5.196	1273	1277	1280	rBV2	265	270	0.03%	0.004%
28	5.315	1291	1314	1342	rBV2	237255	676969	76.19%	9.545%
29	5.460	1357	1359	1363	rBV2	259	170	0.02%	0.002%
30	5.572	1392	1394	1397	rBV	306	215	0.02%	0.003%
31	5.736	1441	1445	1449	rBV2	339	256	0.03%	0.004%
32	5.862	1470	1484	1512	rBV	356943	703305	79.15%	9.916%
33	6.087	1551	1554	1557	rVB3	346	195	0.02%	0.003%
34	6.167	1563	1579	1596	rBV2	60190	118758	13.37%	1.674%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM080919WMA.M
 Title : VOC Analysis

35	6.244	1601	1603	1608	rVB	362	326	0.04%	0.005%
36	6.309	1608	1623	1643	rBV	146774	293157	32.99%	4.133%
37	6.659	1729	1732	1738	rBV2	164	169	0.02%	0.002%
38	6.746	1753	1759	1761	rBV2	204	181	0.02%	0.003%
39	6.807	1772	1778	1780	rBV2	197	176	0.02%	0.002%
40	6.826	1780	1784	1787	rVB	345	259	0.03%	0.004%
41	6.907	1803	1809	1812	rVB	151	172	0.02%	0.002%
42	6.936	1814	1818	1830	rVB2	394	478	0.05%	0.007%
43	7.000	1833	1838	1840	rBV	1116	909	0.10%	0.013%
44	7.045	1848	1852	1854	rBV2	538	416	0.05%	0.006%
45	7.058	1854	1856	1859	rVB2	532	282	0.03%	0.004%
46	7.116	1871	1874	1879	rVB2	526	464	0.05%	0.007%
47	7.145	1879	1883	1887	rVB2	744	552	0.06%	0.008%
48	7.209	1891	1903	1927	rBV2	78479	144253	16.23%	2.034%
49	7.299	1929	1931	1938	rVB2	826	563	0.06%	0.008%
50	7.370	1950	1953	1954	rBV	396	168	0.02%	0.002%
51	7.382	1954	1957	1960	rVB	550	324	0.04%	0.005%
52	7.424	1965	1970	1974	rBV2	310	297	0.03%	0.004%
53	7.473	1983	1985	1988	rVB	362	176	0.02%	0.002%
54	7.546	1995	2008	2027	rBV	302596	528403	59.47%	7.450%
55	7.833	2086	2097	2116	rBV2	51733	93957	10.57%	1.325%
56	8.022	2152	2156	2158	rBV2	284	178	0.02%	0.003%
57	8.132	2186	2190	2192	rBV	232	201	0.02%	0.003%
58	8.209	2211	2214	2218	rBV2	296	230	0.03%	0.003%
59	8.292	2229	2240	2270	rBV	177214	321309	36.16%	4.530%
60	8.514	2307	2309	2313	rVB2	410	202	0.02%	0.003%
61	8.566	2320	2325	2327	rBV3	317	229	0.03%	0.003%
62	8.601	2331	2336	2346	rVB6	1842	3183	0.36%	0.045%
63	8.726	2370	2375	2378	rBV	255	216	0.02%	0.003%
64	8.778	2388	2391	2393	rBV	195	153	0.02%	0.002%
65	8.858	2413	2416	2421	rVB2	234	231	0.03%	0.003%
66	8.913	2431	2433	2438	rVB2	243	159	0.02%	0.002%
67	8.939	2438	2441	2446	rBV3	299	294	0.03%	0.004%
68	8.974	2446	2452	2455	rBV2	217	206	0.02%	0.003%
69	8.993	2455	2458	2461	rBV2	305	190	0.02%	0.003%
70	9.071	2468	2482	2509	rBV	534045	888557	100.00%	12.528%
71	9.788	2702	2705	2709	rVB	261	188	0.02%	0.003%

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72	9.836	2717	2720	2722	rVV	293	164	0.02%	0.002%
73	9.852	2722	2725	2726	rVV	382	202	0.02%	0.003%
74	9.861	2726	2728	2731	rVV	387	201	0.02%	0.003%
75	9.948	2751	2755	2760	rVB	192	168	0.02%	0.002%
76	10.154	2816	2819	2825	rBV2	502	455	0.05%	0.006%
77	10.350	2877	2880	2885	rVB3	240	197	0.02%	0.003%
78	10.415	2887	2900	2916	rBV	201164	322068	36.25%	4.541%
79	10.514	2929	2931	2934	rBV2	228	162	0.02%	0.002%
80	10.742	2999	3002	3004	rBV	330	194	0.02%	0.003%
81	10.759	3004	3007	3010	rVB	291	224	0.03%	0.003%
82	10.878	3040	3044	3047	rBV2	250	230	0.03%	0.003%
83	11.070	3101	3104	3108	rBV2	190	166	0.02%	0.002%
84	11.173	3131	3136	3139	rVB3	292	286	0.03%	0.004%
85	11.212	3144	3148	3150	rBV2	212	178	0.02%	0.003%
86	11.382	3198	3201	3204	rVV4	330	187	0.02%	0.003%
87	11.466	3215	3227	3249	rBV	531218	842453	94.81%	11.878%
88	11.669	3287	3290	3291	rBV	410	267	0.03%	0.004%
89	11.765	3315	3320	3323	rBV3	320	308	0.03%	0.004%
90	11.842	3331	3344	3367	rBV	280324	456929	51.42%	6.442%
91	12.112	3424	3428	3430	rBV2	585	427	0.05%	0.006%
92	12.360	3501	3505	3507	rBV2	271	270	0.03%	0.004%
93	12.382	3510	3512	3515	rVB2	319	154	0.02%	0.002%
94	12.469	3535	3539	3546	rBV2	462	534	0.06%	0.008%
95	12.501	3546	3549	3552	rBV	328	242	0.03%	0.003%
96	12.810	3643	3645	3649	rBV2	233	186	0.02%	0.003%
97	12.881	3665	3667	3669	rBV2	299	164	0.02%	0.002%
98	13.254	3780	3783	3785	rBV2	326	243	0.03%	0.003%
99	13.485	3852	3855	3857	rBV2	330	255	0.03%	0.004%
100	15.022	4330	4333	4337	rBV2	656	465	0.05%	0.007%

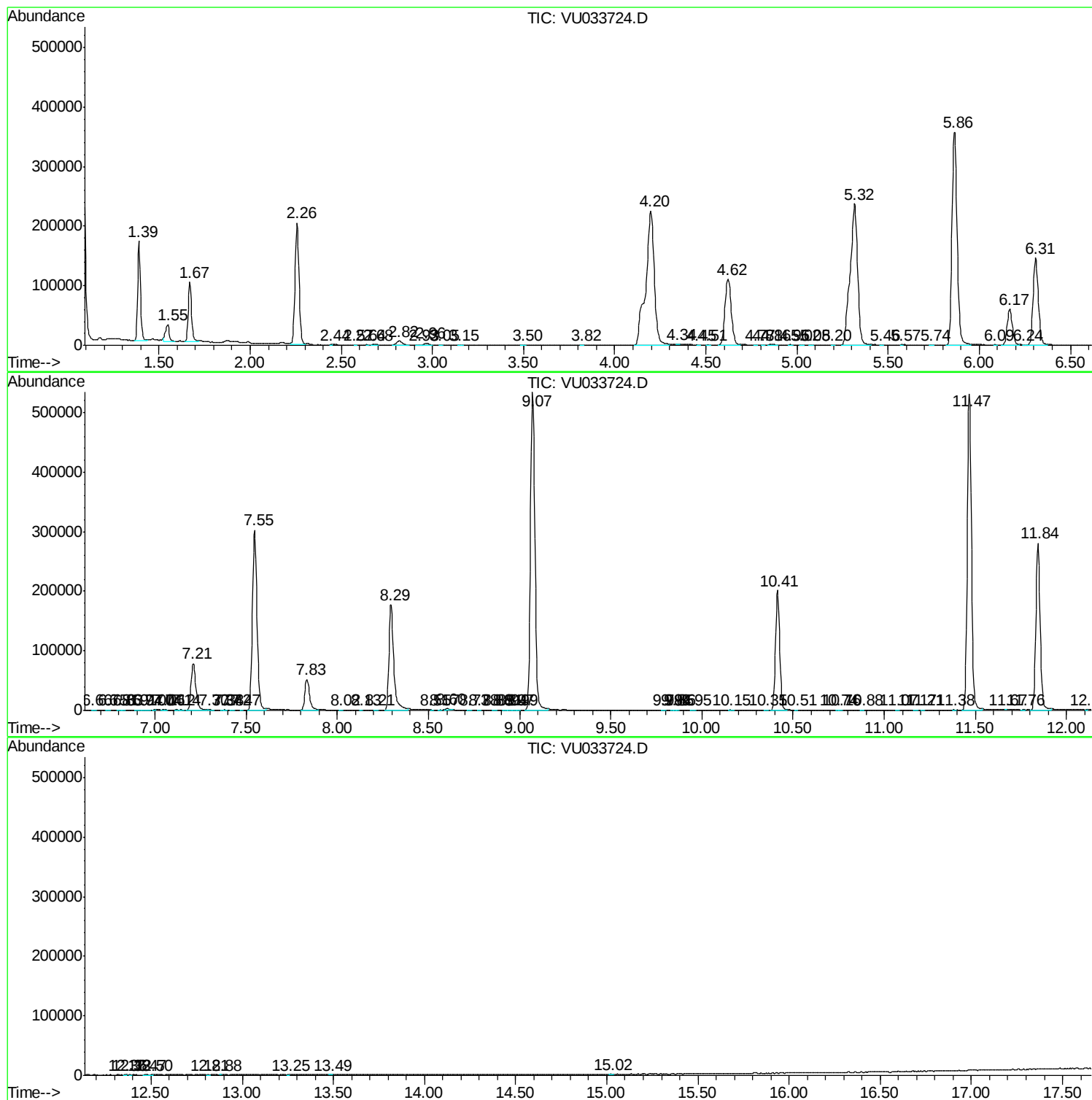
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM080919WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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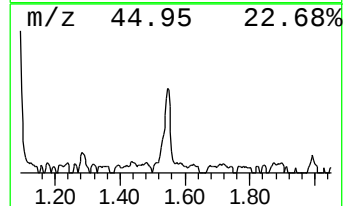
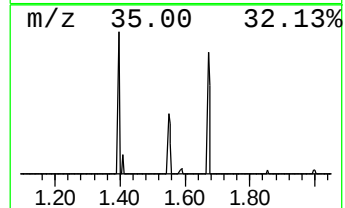
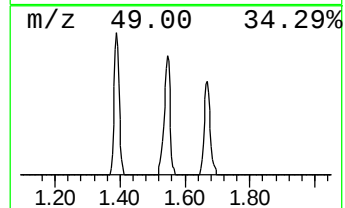
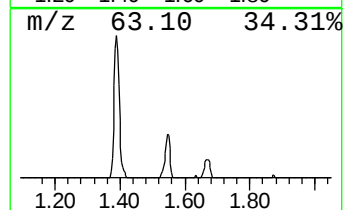
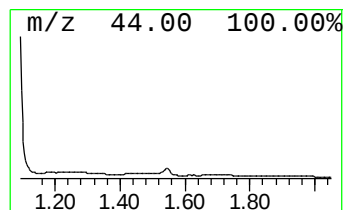
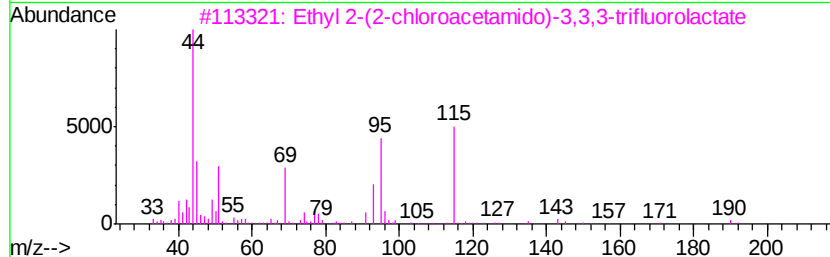
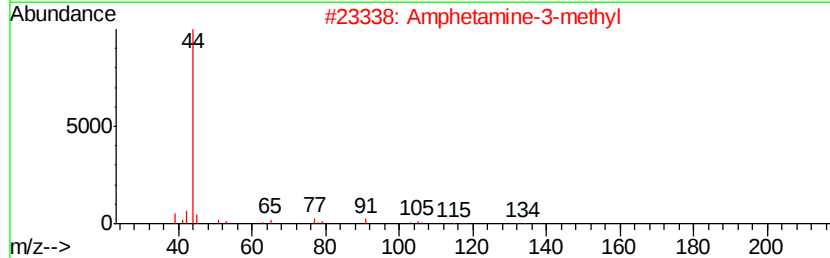
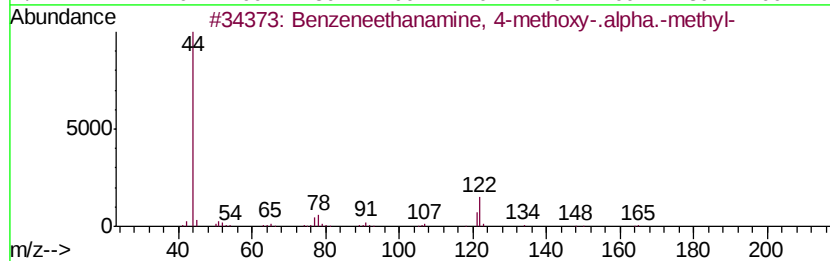
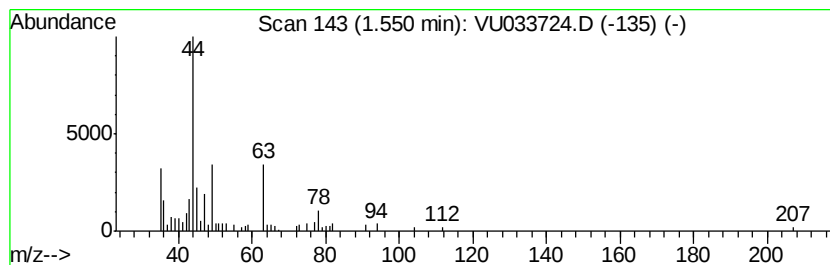
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM080919WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.55	2.90 ug/L	40806	1,4-Difluorobenzene	5.86

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzeneethanamine, 4-methoxy-.al...	165	C10H15NO	000064-13-1	12
2			Amphetamine-3-methyl	149	C10H15N	000588-06-7	10
3			Ethyl 2-(2-chloroacetamido)-3,3,...	263	C7H9ClF3N04	1000224-74-2	10
4			2-Butanamine, (S)-	73	C4H11N	000513-49-5	9
5			1,6-Hexanediamine, N,N'-dimethyl-	144	C8H20N2	013093-04-4	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	1.55	2.9	ug/L	40806	1	5.86	703305	50.0