

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU122118\
 Data File : VU028870.D
 Acq On : 21 Dec 2018 13:46
 Operator : MD/SY
 Sample : J6468-16ME
 Misc : 4.68g/5mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0JH2ME

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\SOMULM122018WMA.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	1.395	62	69	83	rVB2	71652	88907	9.85%	1.435%
2	2.221	317	326	346	rBV	105307	161855	17.93%	2.613%
3	2.562	429	432	436	rVB	261	186	0.02%	0.003%
4	2.578	436	437	443	rVB2	164	166	0.02%	0.003%
5	2.630	443	453	461	rBV	2155	4009	0.44%	0.065%
6	2.736	481	486	488	rBV2	289	263	0.03%	0.004%
7	2.775	496	498	501	rBV	137	63	0.01%	0.001%
8	2.823	503	513	525	rBV2	3785	7912	0.88%	0.128%
9	2.955	543	554	568	rVB	29003	52943	5.87%	0.855%
10	3.003	568	569	570	rBV	202	73	0.01%	0.001%
11	3.102	598	600	602	rBV2	114	63	0.01%	0.001%
12	3.148	610	614	616	rBV	199	161	0.02%	0.003%
13	3.266	636	651	661	rBV5	1110	2255	0.25%	0.036%
14	3.402	691	693	696	rBV	112	86	0.01%	0.001%
15	3.524	727	731	734	rBV2	184	160	0.02%	0.003%
16	3.588	748	751	753	rVB	172	81	0.01%	0.001%
17	3.607	755	757	759	rBV2	152	86	0.01%	0.001%
18	3.652	766	771	774	rBV	119	103	0.01%	0.002%
19	3.713	787	790	794	rBV	103	82	0.01%	0.001%
20	3.903	847	849	853	rVB	201	113	0.01%	0.002%
21	3.935	853	859	864	rBV	172	203	0.02%	0.003%
22	4.016	882	884	888	rVB2	150	101	0.01%	0.002%
23	4.054	893	896	903	rVV	75	78	0.01%	0.001%
24	4.119	913	916	917	rBV	152	90	0.01%	0.001%
25	4.209	927	944	986	rBV2	334186	902627	100.00%	14.570%
26	4.520	1039	1041	1044	rBV2	159	105	0.01%	0.002%
27	4.639	1061	1078	1104	rBV2	84612	207834	23.03%	3.355%
28	4.781	1118	1122	1126	rBV2	180	155	0.02%	0.003%
29	4.829	1131	1137	1141	rBV	79	109	0.01%	0.002%
30	4.861	1144	1147	1148	rBV2	169	101	0.01%	0.002%
31	4.877	1148	1152	1153	rBV2	369	251	0.03%	0.004%
32	4.980	1177	1184	1190	rBV2	203	325	0.04%	0.005%
33	5.118	1224	1227	1229	rBV	146	64	0.01%	0.001%
34	5.147	1234	1236	1239	rBV	107	78	0.01%	0.001%

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Integration Parameters: LSCINT.P

Integrator: RTE
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 Title : VOC Analysis

35	5.167	1239	1242	1246	rBV	97	76	0.01%	0.001%
36	5.209	1251	1255	1258	rBV2	139	107	0.01%	0.002%
37	5.327	1271	1292	1322	rBV2	195591	550860	61.03%	8.892%
38	5.610	1375	1380	1381	rBV	752	601	0.07%	0.010%
39	5.675	1396	1400	1401	rVB	202	82	0.01%	0.001%
40	5.755	1423	1425	1427	rBV	259	94	0.01%	0.002%
41	5.823	1439	1446	1447	rBV	146	81	0.01%	0.001%
42	5.881	1450	1464	1497	rBV	212699	437668	48.49%	7.065%
43	6.102	1532	1533	1534	rBV	216	73	0.01%	0.001%
44	6.180	1538	1557	1575	rBV	216541	430084	47.65%	6.943%
45	6.327	1589	1603	1622	rBV	121801	254343	28.18%	4.106%
46	6.462	1637	1645	1653	rVB6	1724	3051	0.34%	0.049%
47	6.617	1690	1693	1696	rVB2	252	158	0.02%	0.003%
48	6.704	1717	1720	1722	rBV	173	80	0.01%	0.001%
49	6.890	1773	1778	1787	rBV4	790	1120	0.12%	0.018%
50	6.967	1797	1802	1809	rVB	250	213	0.02%	0.003%
51	7.048	1824	1827	1832	rVB2	171	117	0.01%	0.002%
52	7.073	1832	1835	1840	rBV	112	121	0.01%	0.002%
53	7.102	1840	1844	1849	rBV2	406	409	0.05%	0.007%
54	7.173	1864	1866	1868	rBV	174	108	0.01%	0.002%
55	7.225	1871	1882	1904	rBV	65958	128797	14.27%	2.079%
56	7.434	1945	1947	1951	rBV	80	62	0.01%	0.001%
57	7.479	1956	1961	1964	rBV2	835	833	0.09%	0.013%
58	7.562	1973	1987	2000	rBV	229088	418354	46.35%	6.753%
59	7.768	2049	2051	2055	rVB2	331	174	0.02%	0.003%
60	7.810	2061	2064	2065	rBV	380	162	0.02%	0.003%
61	7.848	2065	2076	2098	rVB	44550	86571	9.59%	1.397%
62	8.003	2122	2124	2127	rVB	145	61	0.01%	0.001%
63	8.022	2128	2130	2132	rVB	164	71	0.01%	0.001%
64	8.179	2167	2179	2187	rVB2	382	807	0.09%	0.013%
65	8.228	2187	2194	2205	rBV3	4118	6185	0.69%	0.100%
66	8.324	2211	2224	2247	rBV	202507	391205	43.34%	6.315%
67	8.495	2274	2277	2284	rVB4	427	381	0.04%	0.006%
68	8.594	2305	2308	2310	rBV	549	416	0.05%	0.007%
69	8.684	2332	2336	2338	rBV	344	282	0.03%	0.005%
70	8.720	2344	2347	2350	rBV	124	87	0.01%	0.001%
71	8.806	2371	2374	2378	rBV2	186	189	0.02%	0.003%

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Integration Parameters: LSCINT.P

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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122018WMA.M
 Title : VOC Analysis

72	8.903	2398	2404	2405	rBV	598	399	0.04%	0.006%
73	9.028	2437	2443	2449	rBV3	598	682	0.08%	0.011%
74	9.089	2449	2462	2488	rBV	306805	544403	60.31%	8.788%
75	9.253	2504	2513	2524	rBV	4435	7150	0.79%	0.115%
76	9.376	2541	2551	2565	rBV	11953	21802	2.42%	0.352%
77	9.443	2565	2572	2580	rVB6	2779	4176	0.46%	0.067%
78	9.498	2586	2589	2590	rBV	145	88	0.01%	0.001%
79	9.527	2596	2598	2601	rVB2	141	77	0.01%	0.001%
80	9.568	2608	2611	2615	rBV	176	111	0.01%	0.002%
81	9.691	2646	2649	2651	rBV2	392	267	0.03%	0.004%
82	9.707	2651	2654	2655	rBV2	687	425	0.05%	0.007%
83	9.784	2670	2678	2689	rBV3	4405	6941	0.77%	0.112%
84	9.864	2701	2703	2706	rVB	183	87	0.01%	0.001%
85	9.919	2715	2720	2723	rBV4	744	634	0.07%	0.010%
86	9.951	2723	2730	2736	rVB4	2703	3663	0.41%	0.059%
87	10.041	2751	2758	2760	rBV4	2368	2466	0.27%	0.040%
88	10.134	2784	2787	2788	rBV	200	94	0.01%	0.002%
89	10.157	2791	2794	2796	rBV2	613	459	0.05%	0.007%
90	10.318	2840	2844	2845	rBV2	1455	996	0.11%	0.016%
91	10.437	2868	2881	2894	rBV	218989	355867	39.43%	5.745%
92	10.594	2917	2930	2936	rBV3	4071	7647	0.85%	0.123%
93	10.684	2949	2958	2973	rBV2	11390	25255	2.80%	0.408%
94	10.974	3041	3048	3054	rBV3	4995	7107	0.79%	0.115%
95	11.150	3096	3103	3114	rVB	29214	43345	4.80%	0.700%
96	11.273	3128	3141	3143	rBV5	2916	4301	0.48%	0.069%
97	11.485	3196	3207	3227	rBV	345263	543014	60.16%	8.765%
98	11.771	3289	3296	3302	rBV3	5537	9257	1.03%	0.149%
99	11.861	3314	3324	3346	rVB	277135	456649	50.59%	7.371%
100	13.128	3713	3718	3727	rBV6	1389	1773	0.20%	0.029%

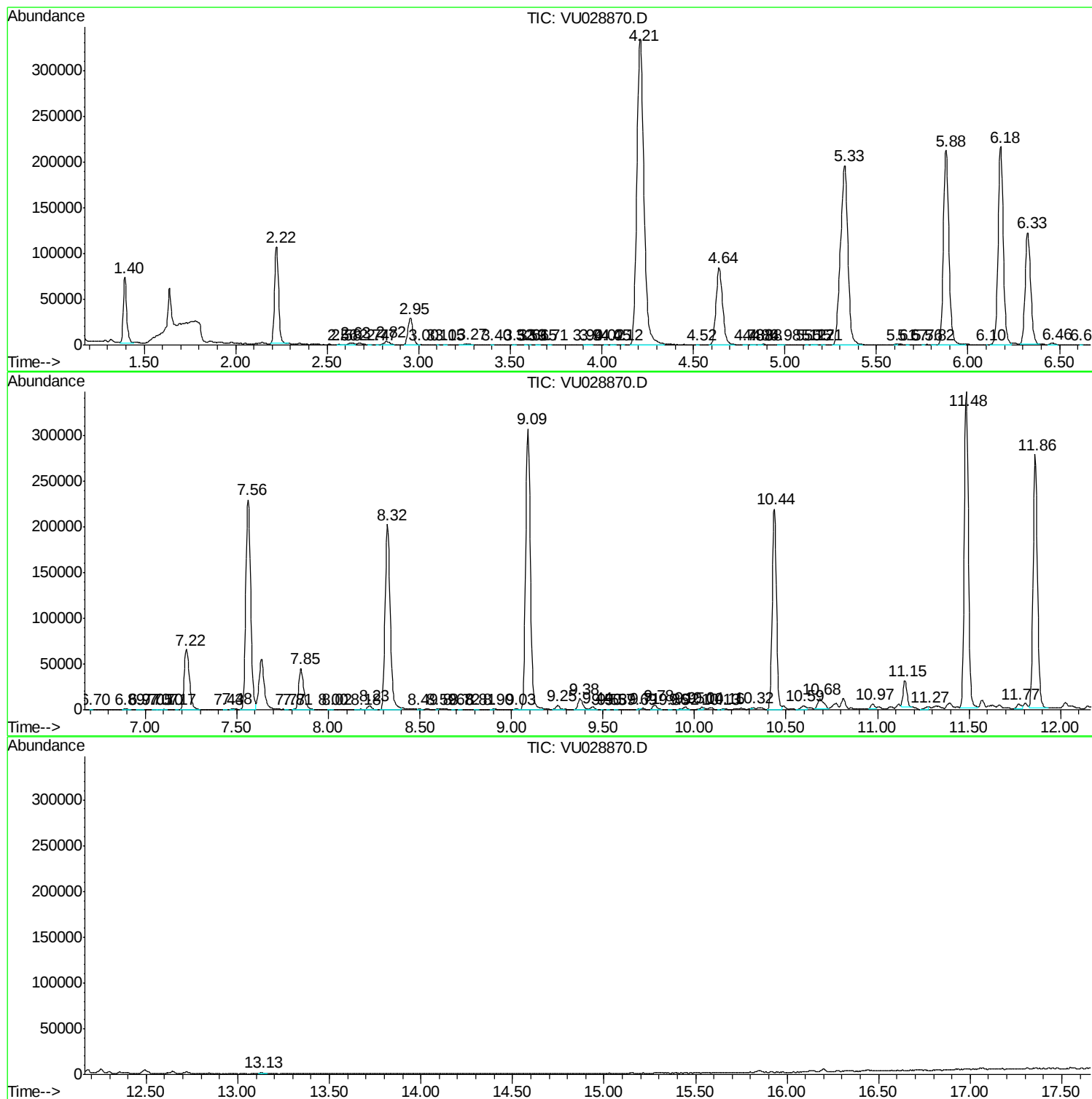
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122018WMA.M
Quant Title : VOC Analysis

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



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ClientSampleId :
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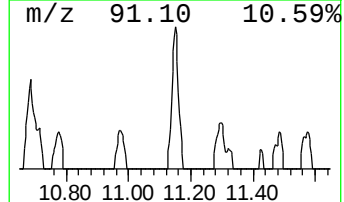
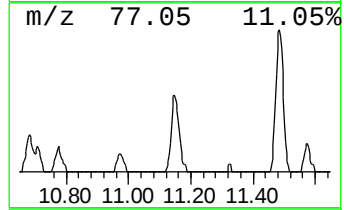
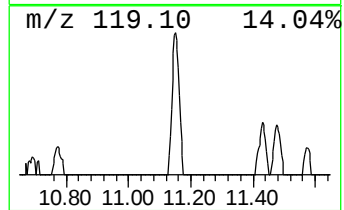
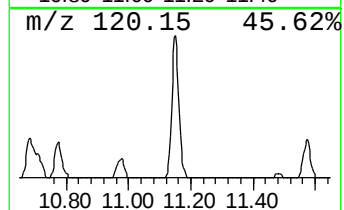
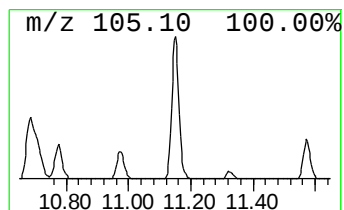
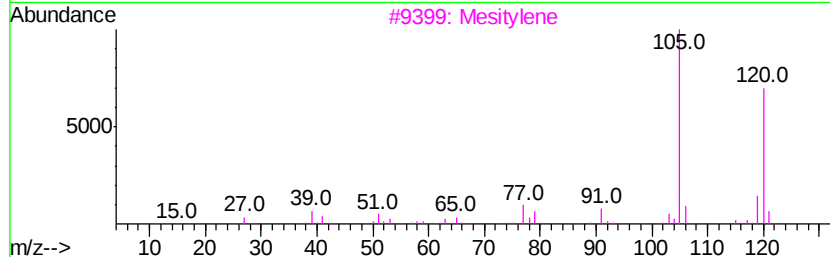
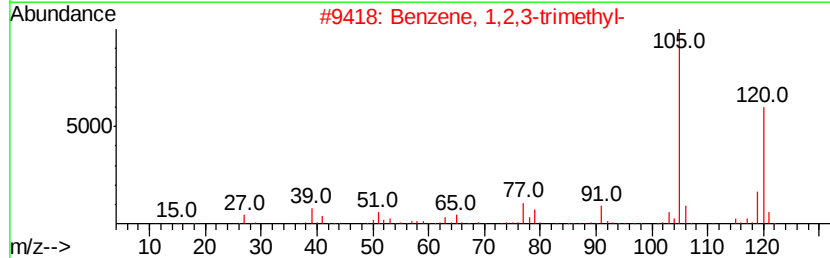
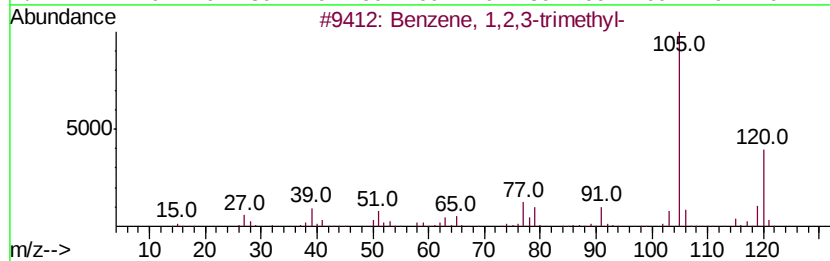
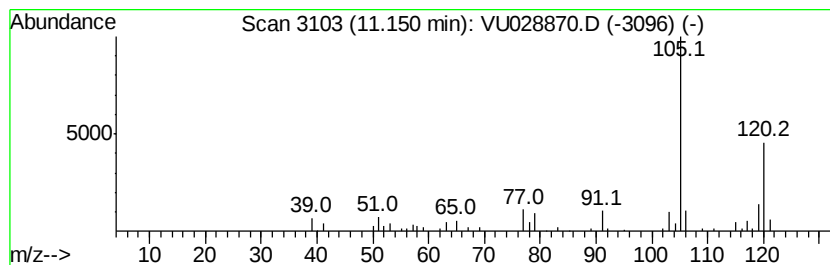
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122018WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 Benzene, 1,2,3-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.15	3.99 ug/L	43345	1,4-Dichlorobenzene-d4	11.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
3		Mesitylene	120	C9H12	000108-67-8	91
4		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5		Mesitylene	120	C9H12	000108-67-8	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,2,3-tr...	11.15	4.0	ug/L	43345	3	11.48	543014	50.0