

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041320\
 Data File : VU037690.D
 Acq On : 13 Apr 2020 17:44
 Operator : JC/MD
 Sample : L2176-08ME
 Misc : 5.19g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BG2J4ME

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\SOMULM040920WMA.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	1.610	76	84	95	rVB	265521	296208	12.71%	1.352%
2	1.883	164	169	177	rVB	204431	205080	8.80%	0.936%
3	2.559	368	379	392	rBV	418651	674950	28.96%	3.082%
4	2.980	504	510	513	rBV6	1884	2120	0.09%	0.010%
5	3.044	527	530	531	rBV	980	576	0.02%	0.003%
6	3.211	567	582	597	rBV2	62540	143667	6.16%	0.656%
7	3.443	650	654	656	rBV4	532	523	0.02%	0.002%
8	3.459	657	659	663	rVV5	836	535	0.02%	0.002%
9	3.523	674	679	682	rBV3	1011	812	0.03%	0.004%
10	3.610	701	706	711	rBV4	906	1213	0.05%	0.006%
11	3.668	720	724	728	rBV5	1239	1227	0.05%	0.006%
12	3.835	770	776	777	rBV2	885	781	0.03%	0.004%
13	3.944	808	810	815	rVB4	700	537	0.02%	0.002%
14	3.983	815	822	824	rBV5	742	707	0.03%	0.003%
15	4.153	869	875	876	rBV4	1010	967	0.04%	0.004%
16	4.221	892	896	900	rVB5	657	589	0.03%	0.003%
17	4.462	968	971	974	rBV3	785	769	0.03%	0.004%
18	4.552	992	999	1002	rBV5	1211	1460	0.06%	0.007%
19	4.594	1007	1012	1013	rBV2	877	790	0.03%	0.004%
20	4.671	1020	1036	1077	rBV	241115	667360	28.63%	3.047%
21	4.845	1087	1090	1092	rBV3	821	501	0.02%	0.002%
22	4.912	1108	1111	1116	rVB4	732	590	0.03%	0.003%
23	4.967	1124	1128	1130	rBV3	780	563	0.02%	0.003%
24	5.034	1145	1149	1151	rBV	851	516	0.02%	0.002%
25	5.096	1151	1168	1189	rVV	389252	873532	37.48%	3.988%
26	5.186	1194	1196	1199	rVB4	1138	579	0.02%	0.003%
27	5.205	1199	1202	1206	rBV3	833	789	0.03%	0.004%
28	5.305	1230	1233	1235	rBV	1085	713	0.03%	0.003%
29	5.597	1318	1324	1326	rBV4	852	935	0.04%	0.004%
30	5.751	1351	1372	1392	rBV2	918450	2330963	100.00%	10.642%
31	5.899	1416	1418	1423	rVB4	813	580	0.02%	0.003%
32	5.925	1423	1426	1427	rBV	1097	565	0.02%	0.003%
33	5.951	1427	1434	1441	rVB7	1019	1632	0.07%	0.007%
34	5.999	1444	1449	1450	rBV4	950	771	0.03%	0.004%

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Integrator: RTE
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 Title : VOC Analysis

35	6.144	1490	1494	1495	rBV3	826	578	0.02%	0.003%
36	6.276	1519	1535	1555	rBV	817459	1523787	65.37%	6.957%
37	6.372	1559	1565	1568	rBV5	658	730	0.03%	0.003%
38	6.468	1590	1595	1596	rBV4	692	551	0.02%	0.003%
39	6.491	1598	1602	1608	rVB3	788	965	0.04%	0.004%
40	6.555	1613	1622	1629	rBV8	4700	9357	0.40%	0.043%
41	6.719	1658	1673	1690	rBV	565200	1099801	47.18%	5.021%
42	6.896	1722	1728	1732	rVB6	1528	1602	0.07%	0.007%
43	7.089	1778	1788	1798	rVV8	2607	5503	0.24%	0.025%
44	7.157	1804	1809	1811	rBV4	1010	912	0.04%	0.004%
45	7.211	1817	1826	1834	rBV6	11591	21447	0.92%	0.098%
46	7.375	1871	1877	1879	rBV6	792	639	0.03%	0.003%
47	7.520	1914	1922	1927	rBV7	2702	4010	0.17%	0.018%
48	7.591	1930	1944	1963	rVB	291456	520782	22.34%	2.378%
49	7.671	1966	1969	1971	rBV	2162	1508	0.06%	0.007%
50	7.812	2002	2013	2021	rVV3	13214	23851	1.02%	0.109%
51	7.919	2024	2046	2063	rVB	1117174	1945077	83.45%	8.880%
52	8.118	2101	2108	2112	rBV7	2298	3208	0.14%	0.015%
53	8.201	2121	2134	2146	rBV	215361	373945	16.04%	1.707%
54	8.259	2147	2152	2166	rVB4	16773	30040	1.29%	0.137%
55	8.356	2177	2182	2183	rBV3	779	540	0.02%	0.002%
56	8.385	2183	2191	2200	rVB8	7634	12452	0.53%	0.057%
57	8.449	2208	2211	2214	rBV3	908	521	0.02%	0.002%
58	8.491	2214	2224	2229	rBV8	1996	3042	0.13%	0.014%
59	8.549	2238	2242	2247	rBV5	1719	2032	0.09%	0.009%
60	8.665	2263	2278	2305	rBV	1003899	1745336	74.88%	7.968%
61	8.825	2318	2328	2338	rBV	7679	16132	0.69%	0.074%
62	8.880	2338	2345	2354	rVB3	14246	22637	0.97%	0.103%
63	8.944	2355	2365	2374	rBV4	19504	34393	1.48%	0.157%
64	9.089	2401	2410	2417	rVV7	3136	5504	0.24%	0.025%
65	9.124	2417	2421	2425	rBV6	1170	1310	0.06%	0.006%
66	9.179	2430	2438	2449	rVB3	12982	20355	0.87%	0.093%
67	9.224	2449	2452	2453	rBV4	1180	748	0.03%	0.003%
68	9.304	2473	2477	2479	rBV2	593	511	0.02%	0.002%
69	9.324	2479	2483	2486	rVV4	814	680	0.03%	0.003%
70	9.436	2505	2518	2532	rVV	1158887	1948057	83.57%	8.894%
71	9.526	2540	2546	2553	rVB4	7311	10158	0.44%	0.046%

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 ClientSampleId :
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Integration Parameters: LSCINT.P

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72	9.584	2556	2564	2576	rVB4	15789	30257	1.30%	0.138%
73	9.648	2576	2584	2587	rBV7	3545	5116	0.22%	0.023%
74	9.709	2590	2603	2618	rBV	302517	514161	22.06%	2.347%
75	9.832	2639	2641	2646	rVB5	1182	860	0.04%	0.004%
76	9.909	2652	2665	2675	rBV4	11009	19963	0.86%	0.091%
77	9.963	2677	2682	2689	rBV4	1774	2426	0.10%	0.011%
78	10.047	2694	2708	2716	rBV6	27533	69363	2.98%	0.317%
79	10.118	2723	2730	2746	rVB	91509	167740	7.20%	0.766%
80	10.259	2758	2774	2778	rBV5	33435	62474	2.68%	0.285%
81	10.375	2800	2810	2829	rVB10	29495	95377	4.09%	0.435%
82	10.497	2831	2848	2856	rVB5	11621	29334	1.26%	0.134%
83	10.568	2856	2870	2882	rBV6	17997	44567	1.91%	0.203%
84	10.713	2907	2915	2922	rBV3	18326	29119	1.25%	0.133%
85	10.774	2923	2934	2946	rVV	855440	1391246	59.69%	6.352%
86	11.018	3001	3010	3021	rBV2	34764	60738	2.61%	0.277%
87	11.317	3093	3103	3115	rVB8	29972	55479	2.38%	0.253%
88	11.426	3131	3137	3145	rVB3	34971	47454	2.04%	0.217%
89	11.481	3145	3154	3177	rVB	83598	156049	6.69%	0.712%
90	11.587	3180	3187	3189	rBV4	7435	10003	0.43%	0.046%
91	11.825	3249	3261	3274	rVB	1358864	2128604	91.32%	9.718%
92	12.111	3341	3350	3355	rBV4	35240	60463	2.59%	0.276%
93	12.208	3367	3380	3394	rBV	1268196	2036838	87.38%	9.299%
94	12.391	3431	3437	3454	rVB5	27235	54561	2.34%	0.249%
95	12.481	3459	3465	3469	rBV3	20457	29247	1.25%	0.134%
96	12.690	3524	3530	3533	rBV5	16243	21007	0.90%	0.096%
97	13.047	3634	3641	3658	rVB3	32059	68361	2.93%	0.312%
98	13.471	3767	3773	3790	rVB2	33654	65275	2.80%	0.298%
99	14.114	3967	3973	3982	rVB	17790	24334	1.04%	0.111%
100	15.259	4322	4329	4339	rVB2	11119	15991	0.69%	0.073%

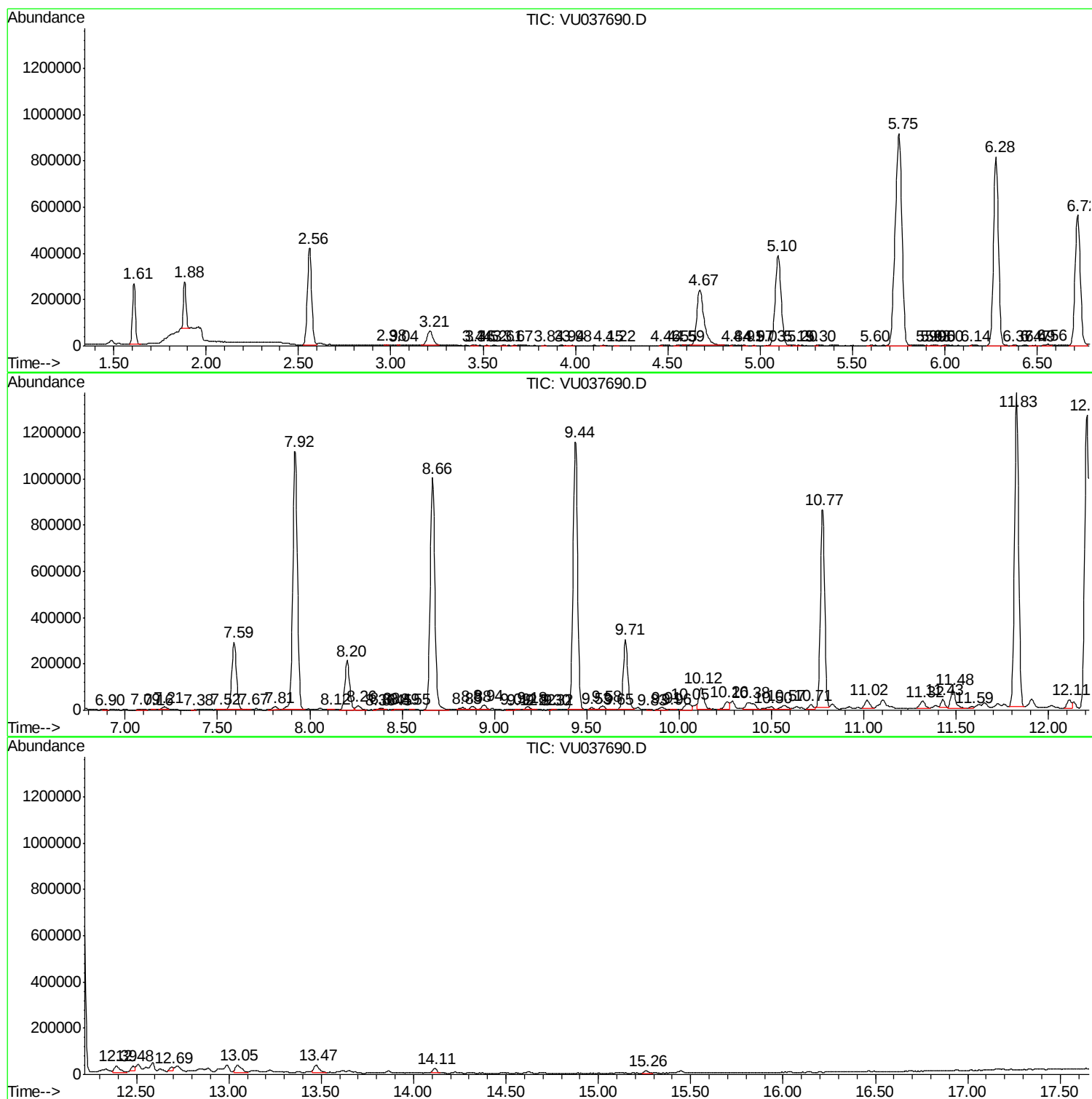
Sum of corrected areas: 21903208

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Instrument :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040920WMA.M
Quant Title : VOC Analysis

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



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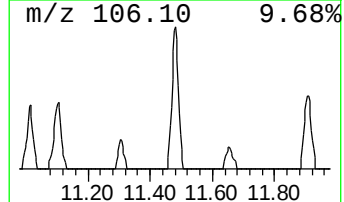
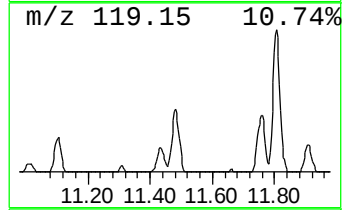
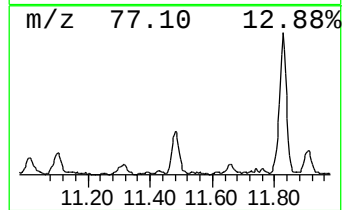
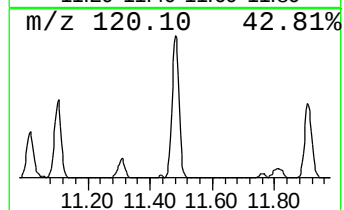
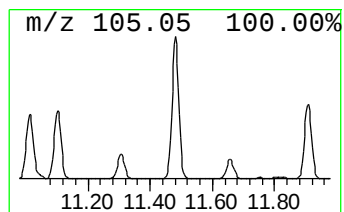
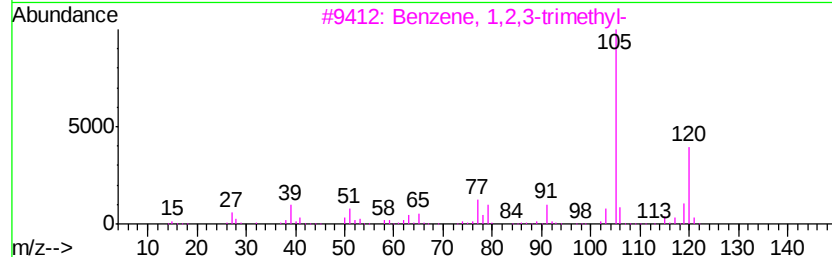
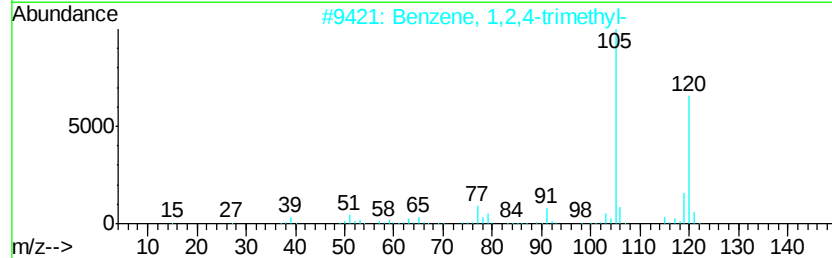
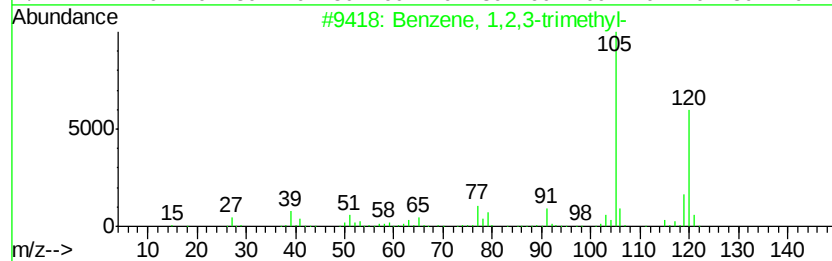
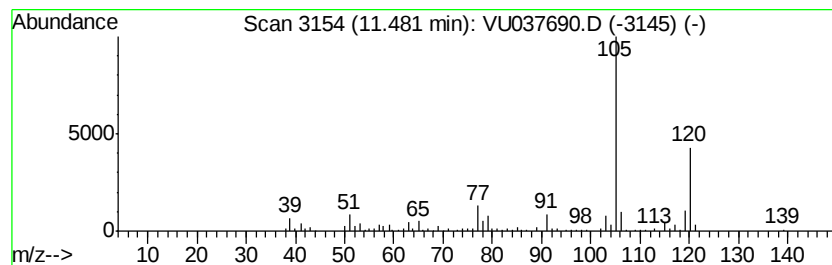
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040920WMA.M
Quant Title : VOC Analysis

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.48	3.67 ug/L	156049	1,4-Dichlorobenzene-d4	11.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
3		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
4		Mesitylene	120	C9H12	000108-67-8	94
5		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,2,3-tr...	11.48	3.7	ug/L	156049	3	11.83	2128600	50.0