

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU071219\
 Data File : VU033218.D
 Acq On : 12 Jul 2019 13:49
 Operator : JC/SP
 Sample : K3724-12
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DB8T8

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\SOMULM071219WMA.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	1.177	21	27	38	rVB	61713	62383	5.06%	0.655%
2	1.389	85	93	105	rBV	227550	253897	20.58%	2.666%
3	1.669	173	180	196	rVB	160738	206829	16.76%	2.172%
4	2.257	353	363	373	rBV	289049	427057	34.61%	4.484%
5	2.589	463	466	469	rBV2	471	407	0.03%	0.004%
6	2.717	504	506	509	rBV4	607	387	0.03%	0.004%
7	2.878	554	556	562	rBV3	204	195	0.02%	0.002%
8	2.904	562	564	568	rVV	360	244	0.02%	0.003%
9	2.942	574	576	579	rBV2	343	169	0.01%	0.002%
10	2.978	579	587	594	rBV5	1953	2964	0.24%	0.031%
11	3.177	639	649	651	rBV6	1889	2290	0.19%	0.024%
12	3.286	672	683	691	rBV7	1500	2675	0.22%	0.028%
13	3.354	699	704	707	rBV3	547	493	0.04%	0.005%
14	3.437	724	730	731	rBV2	461	363	0.03%	0.004%
15	3.476	738	742	746	rBV3	330	269	0.02%	0.003%
16	3.624	783	788	790	rBV3	259	225	0.02%	0.002%
17	3.662	796	800	802	rBV	300	225	0.02%	0.002%
18	3.736	820	823	833	rVB4	623	581	0.05%	0.006%
19	3.788	837	839	847	rVV	258	250	0.02%	0.003%
20	3.839	851	855	859	rVB3	332	258	0.02%	0.003%
21	3.868	859	864	867	rBV2	205	164	0.01%	0.002%
22	3.884	867	869	874	rVB2	270	184	0.01%	0.002%
23	3.916	874	879	880	rBV	198	149	0.01%	0.002%
24	3.974	894	897	898	rBV3	336	176	0.01%	0.002%
25	3.987	898	901	903	rBV	285	192	0.02%	0.002%
26	4.061	922	924	928	rBV3	386	297	0.02%	0.003%
27	4.148	936	951	978	rBV	97236	267746	21.70%	2.811%
28	4.392	1025	1027	1033	rVB2	481	330	0.03%	0.003%
29	4.621	1082	1098	1123	rBV	202502	485552	39.35%	5.098%
30	4.804	1153	1155	1159	rBV2	403	319	0.03%	0.003%
31	4.859	1164	1172	1176	rBV5	894	1340	0.11%	0.014%
32	4.923	1190	1192	1196	rVB2	403	259	0.02%	0.003%
33	4.961	1198	1204	1206	rBV3	759	612	0.05%	0.006%
34	5.000	1213	1216	1219	rBV2	282	201	0.02%	0.002%

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Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071219WMA.M
 Title : VOC Analysis

35	5.029	1223	1225	1228	rBV2	370	238	0.02%	0.002%
36	5.113	1248	1251	1253	rBV2	365	246	0.02%	0.003%
37	5.167	1262	1268	1271	rVB3	425	321	0.03%	0.003%
38	5.183	1271	1273	1276	rVB2	260	148	0.01%	0.002%
39	5.228	1283	1287	1291	rBV4	286	224	0.02%	0.002%
40	5.315	1291	1314	1339	rBV2	422452	1233921	100.00%	12.956%
41	5.492	1367	1369	1377	rVB4	779	665	0.05%	0.007%
42	5.653	1415	1419	1425	rVB5	675	780	0.06%	0.008%
43	5.685	1425	1429	1436	rVB3	497	491	0.04%	0.005%
44	5.727	1436	1442	1447	rVB3	529	498	0.04%	0.005%
45	5.762	1447	1453	1455	rBV5	517	501	0.04%	0.005%
46	5.775	1455	1457	1464	rVB4	680	656	0.05%	0.007%
47	5.804	1464	1466	1467	rBV	202	100	0.01%	0.001%
48	5.865	1471	1485	1516	rBV	364017	718082	58.20%	7.540%
49	6.170	1573	1580	1586	rBV5	1781	3028	0.25%	0.032%
50	6.309	1609	1623	1645	rBV	273527	545854	44.24%	5.732%
51	6.502	1680	1683	1684	rVB2	306	124	0.01%	0.001%
52	6.514	1684	1687	1689	rBV2	326	248	0.02%	0.003%
53	6.592	1708	1711	1712	rBV	226	131	0.01%	0.001%
54	6.617	1716	1719	1722	rBV	227	189	0.02%	0.002%
55	6.685	1737	1740	1743	rBV2	211	160	0.01%	0.002%
56	6.810	1778	1779	1781	rBV	271	111	0.01%	0.001%
57	6.823	1781	1783	1784	rVV	311	120	0.01%	0.001%
58	6.836	1784	1787	1792	rVV3	257	268	0.02%	0.003%
59	6.881	1797	1801	1804	rVB2	590	395	0.03%	0.004%
60	6.897	1804	1806	1809	rVB2	221	103	0.01%	0.001%
61	6.945	1819	1821	1824	rVB	283	130	0.01%	0.001%
62	6.965	1824	1827	1828	rBV	258	133	0.01%	0.001%
63	7.067	1855	1859	1865	rVB3	211	236	0.02%	0.002%
64	7.093	1865	1867	1869	rBV	226	140	0.01%	0.001%
65	7.209	1891	1903	1927	rVV	153932	278472	22.57%	2.924%
66	7.386	1955	1958	1962	rBV3	514	399	0.03%	0.004%
67	7.440	1972	1975	1978	rBV5	893	764	0.06%	0.008%
68	7.547	1994	2008	2027	rBV	568460	980732	79.48%	10.298%
69	7.833	2086	2097	2120	rBV	108664	193647	15.69%	2.033%
70	8.058	2164	2167	2169	rBV	413	222	0.02%	0.002%
71	8.090	2175	2177	2181	rBV3	270	220	0.02%	0.002%

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 Title : VOC Analysis

72	8.164	2190	2200	2208	rBV3	7776	13813	1.12%	0.145%
73	8.212	2209	2215	2224	rVB7	2003	3032	0.25%	0.032%
74	8.296	2229	2241	2280	rBV	321001	578675	46.90%	6.076%
75	8.833	2403	2408	2411	rBV3	287	275	0.02%	0.003%
76	8.903	2425	2430	2434	rBV3	335	309	0.03%	0.003%
77	9.013	2462	2464	2465	rBV	258	112	0.01%	0.001%
78	9.074	2469	2483	2511	rBV	540505	898814	72.84%	9.438%
79	9.235	2528	2533	2545	rVB5	1033	2015	0.16%	0.021%
80	9.289	2546	2550	2552	rBV3	408	301	0.02%	0.003%
81	9.315	2556	2558	2562	rVB2	295	161	0.01%	0.002%
82	9.344	2564	2567	2568	rBV2	403	218	0.02%	0.002%
83	9.476	2605	2608	2609	rBV	208	100	0.01%	0.001%
84	9.511	2615	2619	2622	rVB3	417	279	0.02%	0.003%
85	9.582	2635	2641	2643	rBV2	420	391	0.03%	0.004%
86	9.675	2667	2670	2672	rBV2	169	106	0.01%	0.001%
87	9.775	2692	2701	2704	rBV6	1501	1903	0.15%	0.020%
88	9.903	2738	2741	2742	rBV	301	158	0.01%	0.002%
89	10.106	2801	2804	2807	rBV2	296	196	0.02%	0.002%
90	10.141	2810	2815	2816	rBV	416	344	0.03%	0.004%
91	10.202	2831	2834	2836	rBV	393	242	0.02%	0.003%
92	10.415	2888	2900	2918	rBV	379381	620447	50.28%	6.515%
93	10.527	2933	2935	2936	rBV2	400	130	0.01%	0.001%
94	10.559	2941	2945	2947	rBV2	580	479	0.04%	0.005%
95	10.598	2949	2957	2970	rVB3	6147	10438	0.85%	0.110%
96	10.997	3075	3081	3082	rBV	288	280	0.02%	0.003%
97	11.135	3117	3124	3136	rBV	4534	6109	0.50%	0.064%
98	11.469	3215	3228	3253	rBV	515345	834554	67.63%	8.763%
99	11.845	3332	3345	3368	rBV	540254	863669	69.99%	9.069%
100	13.504	3854	3861	3866	rBV5	2769	3821	0.31%	0.040%

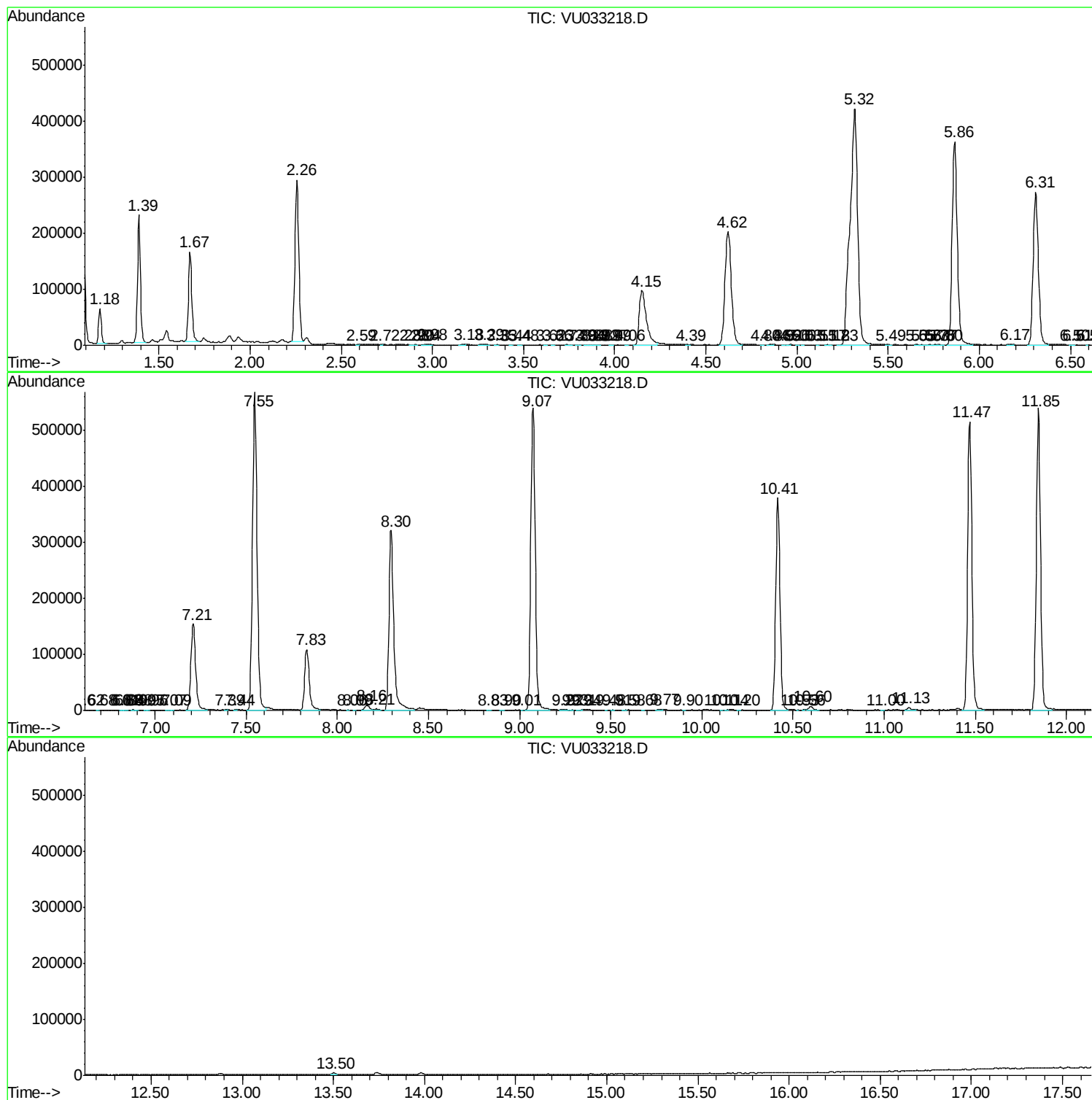
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Instrument :
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DB8T8

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071219WMA.M
Quant Title : VOC Analysis

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



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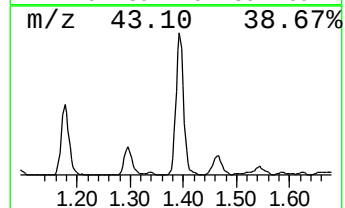
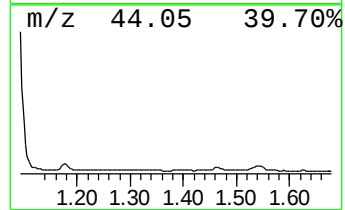
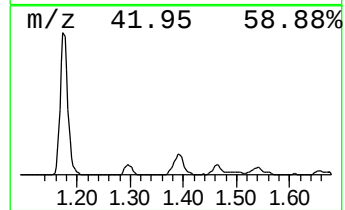
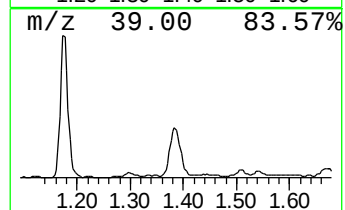
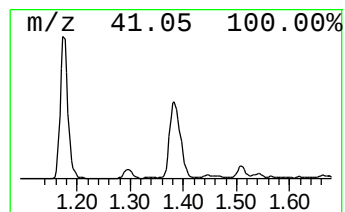
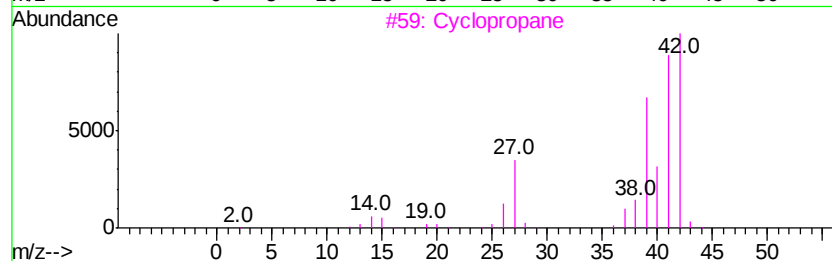
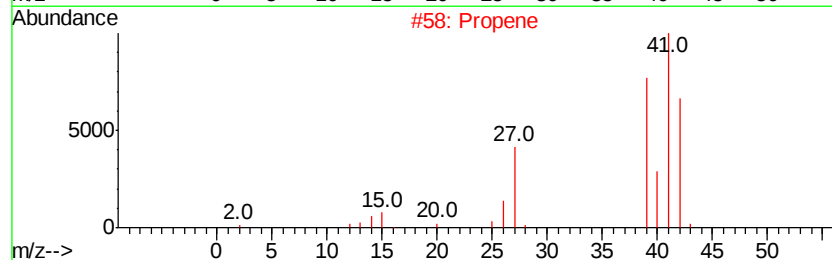
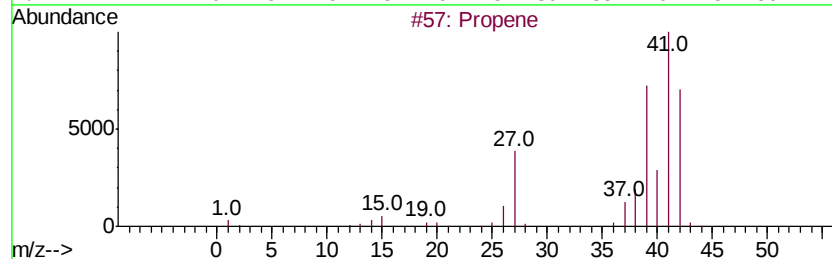
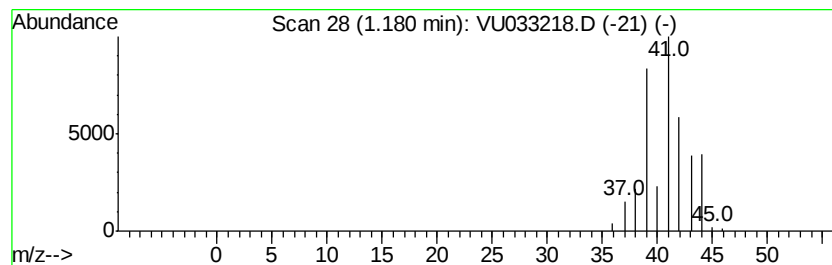
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071219WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 (DEL) Alkane: Cyclic1.18 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.18	4.34 ug/L	62383	1,4-Difluorobenzene	5.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propene	42	C3H6	000115-07-1	90
2		Propene	42	C3H6	000115-07-1	42
3		Cyclopropane	42	C3H6	000075-19-4	40
4		Cyclopropane	42	C3H6	000075-19-4	7
5		Cyclopropene	40	C3H4	002781-85-3	5



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	1.18	4.3	ug/L	62383	1	5.86	718082	50.0