

Data Path : W:\HPCHEM1\MSVOA U\DATA\VU050618\
 Data File : VU023700.D
 Acq On : 06 May 2018 19:53
 Operator : MD/SY
 Sample : J2717-02
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 21 Sample Multiplier: 1

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 : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050118WMA.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	0.619	6	9	14	rVB	124	94	0.00%	0.001%
2	0.655	18	20	27	rVB2	122	121	0.00%	0.001%
3	0.738	44	46	50	rVB2	189	117	0.00%	0.001%
4	0.761	50	53	57	rBV	136	110	0.00%	0.001%
5	0.812	65	69	74	rBV	781	860	0.03%	0.006%
6	0.957	109	114	116	rBV2	120	96	0.00%	0.001%
7	0.976	117	120	125	rBV2	136	112	0.00%	0.001%
8	1.015	129	132	135	rVB	172	104	0.00%	0.001%
9	1.089	137	155	177	rBV	3032973	3332033	100.00%	24.423%
10	1.182	178	184	196	rVB	66892	65452	1.96%	0.480%
11	1.397	243	251	265	rBV	174338	197864	5.94%	1.450%
12	1.680	331	339	353	rVB	122362	153654	4.61%	1.126%
13	1.757	359	363	370	rVB3	6038	6483	0.19%	0.048%
14	2.272	512	523	534	rBV	260720	396491	11.90%	2.906%
15	2.423	567	570	571	rBV2	315	190	0.01%	0.001%
16	2.449	572	578	583	rVV2	1228	1586	0.05%	0.012%
17	2.539	600	606	610	rBV4	529	597	0.02%	0.004%
18	2.622	625	632	634	rBV2	715	679	0.02%	0.005%
19	2.651	638	641	647	rVB3	570	463	0.01%	0.003%
20	2.748	663	671	678	rVB3	855	1361	0.04%	0.010%
21	2.886	711	714	717	rVB	142	88	0.00%	0.001%
22	2.950	730	734	735	rBV2	136	99	0.00%	0.001%
23	2.963	735	738	741	rBV2	138	116	0.00%	0.001%
24	3.002	742	750	753	rBV3	606	784	0.02%	0.006%
25	3.201	799	812	822	rBV6	2014	4600	0.14%	0.034%
26	3.301	836	843	851	rBV3	924	1461	0.04%	0.011%
27	3.429	880	883	886	rBV2	277	156	0.00%	0.001%
28	3.449	886	889	893	rVB2	205	108	0.00%	0.001%
29	3.616	936	941	944	rBV2	134	115	0.00%	0.001%
30	3.658	950	954	956	rBV2	166	131	0.00%	0.001%
31	3.674	957	959	965	rVB2	173	148	0.00%	0.001%
32	3.709	965	970	974	rBV2	137	144	0.00%	0.001%
33	3.831	1004	1008	1012	rBV2	203	183	0.01%	0.001%
34	3.928	1035	1038	1043	rBV2	99	97	0.00%	0.001%

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 Title : VOC Analysis

35	3.995	1051	1059	1077	rVB5	1495	3813	0.11%	0.028%
36	4.085	1085	1087	1090	rBV	148	98	0.00%	0.001%
37	4.179	1100	1116	1141	rBV	122863	323928	9.72%	2.374%
38	4.584	1240	1242	1245	rBV2	246	201	0.01%	0.001%
39	4.651	1245	1263	1297	rVV	203642	483439	14.51%	3.544%
40	4.844	1320	1323	1326	rBV	164	143	0.00%	0.001%
41	4.873	1330	1332	1334	rVV	241	162	0.00%	0.001%
42	4.889	1334	1337	1344	rVB2	415	531	0.02%	0.004%
43	4.989	1360	1368	1376	rVB7	1158	1962	0.06%	0.014%
44	5.024	1376	1379	1381	rBV	223	153	0.00%	0.001%
45	5.085	1396	1398	1402	rVB2	331	213	0.01%	0.002%
46	5.220	1434	1440	1441	rBV3	1070	863	0.03%	0.006%
47	5.346	1453	1479	1522	rBV2	424425	1285097	38.57%	9.420%
48	5.616	1560	1563	1564	rBV2	189	87	0.00%	0.001%
49	5.786	1608	1616	1633	rVB7	2237	4634	0.14%	0.034%
50	5.889	1633	1648	1675	rBV	440555	877585	26.34%	6.433%
51	6.195	1733	1743	1752	rVB8	3674	7516	0.23%	0.055%
52	6.230	1752	1754	1756	rVV2	217	109	0.00%	0.001%
53	6.243	1756	1758	1761	rVB2	199	97	0.00%	0.001%
54	6.336	1772	1787	1810	rBV	282027	579683	17.40%	4.249%
55	6.542	1842	1851	1866	rVB4	2225	4968	0.15%	0.036%
56	6.596	1866	1868	1871	rVB2	218	109	0.00%	0.001%
57	6.619	1871	1875	1878	rBV3	552	466	0.01%	0.003%
58	6.638	1878	1881	1885	rVB2	567	419	0.01%	0.003%
59	6.834	1936	1942	1943	rBV	195	186	0.01%	0.001%
60	6.857	1944	1949	1950	rBV2	460	326	0.01%	0.002%
61	7.011	1995	1997	2003	rBV	138	107	0.00%	0.001%
62	7.043	2003	2007	2008	rBV	149	98	0.00%	0.001%
63	7.159	2038	2043	2045	rBV2	212	226	0.01%	0.002%
64	7.233	2053	2066	2093	rBV	148280	274284	8.23%	2.010%
65	7.384	2109	2113	2117	rBV2	509	535	0.02%	0.004%
66	7.567	2156	2170	2187	rBV	570841	998071	29.95%	7.316%
67	7.854	2247	2259	2283	rBV	103104	178953	5.37%	1.312%
68	8.037	2313	2316	2318	rVB2	308	186	0.01%	0.001%
69	8.172	2352	2358	2360	rBV2	349	377	0.01%	0.003%
70	8.265	2382	2387	2390	rBV2	117	127	0.00%	0.001%
71	8.313	2390	2402	2427	rBV	417799	720370	21.62%	5.280%

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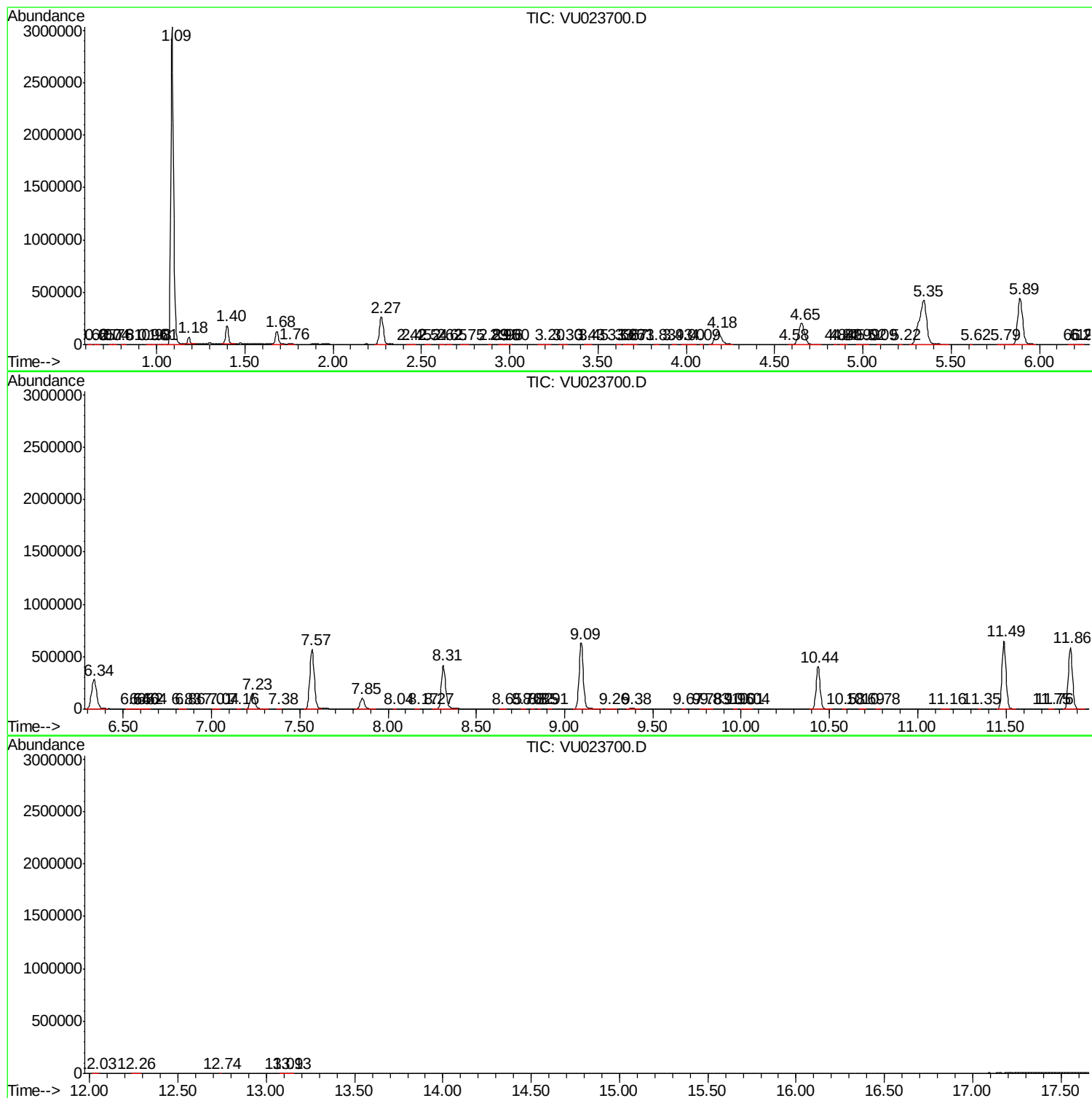
72	8.651	2501	2507	2513	rVB2	358	468	0.01%	0.003%
73	8.760	2538	2541	2547	rBV2	206	189	0.01%	0.001%
74	8.821	2557	2560	2562	rBV2	129	88	0.00%	0.001%
75	8.854	2568	2570	2573	rVB2	171	94	0.00%	0.001%
76	8.915	2586	2589	2592	rBV	162	94	0.00%	0.001%
77	9.092	2631	2644	2682	rBV	631091	1063616	31.92%	7.796%
78	9.259	2688	2696	2708	rVB2	4084	6269	0.19%	0.046%
79	9.381	2724	2734	2749	rVB2	7785	13518	0.41%	0.099%
80	9.674	2823	2825	2828	rVB	179	95	0.00%	0.001%
81	9.783	2853	2859	2870	rVB3	1892	2829	0.08%	0.021%
82	9.828	2870	2873	2876	rBV	205	177	0.01%	0.001%
83	9.963	2913	2915	2919	rBV2	231	167	0.01%	0.001%
84	10.011	2925	2930	2933	rBV2	178	195	0.01%	0.001%
85	10.040	2933	2939	2946	rVV3	1412	1709	0.05%	0.013%
86	10.436	3048	3062	3087	rBV	406351	645886	19.38%	4.734%
87	10.583	3105	3108	3111	rBV	369	268	0.01%	0.002%
88	10.693	3134	3142	3146	rBV3	822	1180	0.04%	0.009%
89	10.780	3164	3169	3172	rBV3	289	314	0.01%	0.002%
90	11.156	3279	3286	3294	rBV3	1194	1864	0.06%	0.014%
91	11.352	3344	3347	3348	rBV	193	108	0.00%	0.001%
92	11.487	3377	3389	3410	rBV	651402	1031226	30.95%	7.559%
93	11.747	3467	3470	3471	rBV2	239	137	0.00%	0.001%
94	11.763	3471	3475	3477	rBV4	644	538	0.02%	0.004%
95	11.863	3494	3506	3531	rVB	588353	950023	28.51%	6.964%
96	12.034	3552	3559	3564	rBV4	1523	1857	0.06%	0.014%
97	12.255	3621	3628	3638	rBV3	944	1605	0.05%	0.012%
98	12.741	3777	3779	3780	rBV3	248	97	0.00%	0.001%
99	13.088	3882	3887	3895	rVB3	373	520	0.02%	0.004%
100	13.133	3896	3901	3908	rVV4	625	842	0.03%	0.006%

Sum of corrected areas: 13642792

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Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050118WMA.M
Quant Title : VOC Analysis

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



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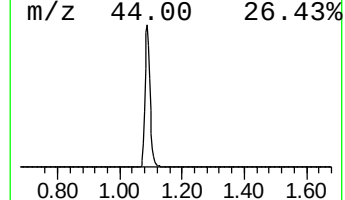
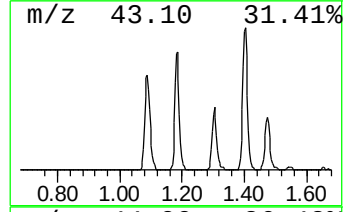
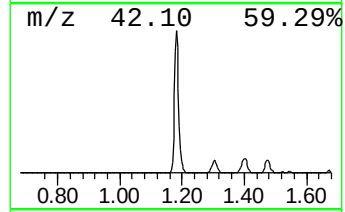
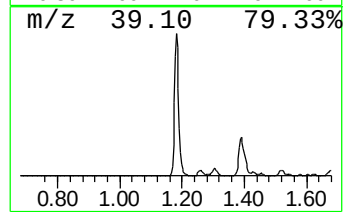
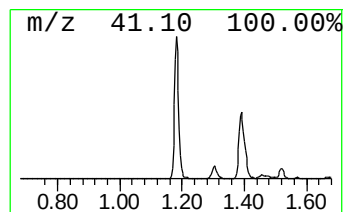
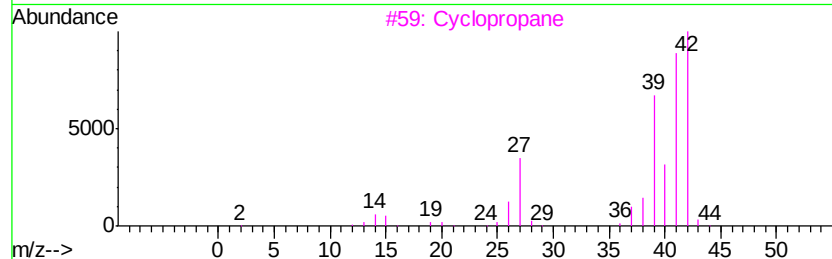
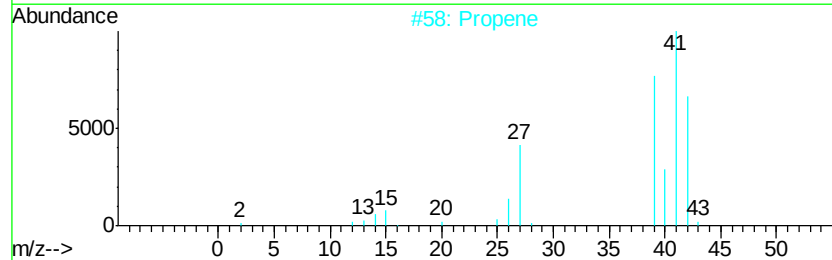
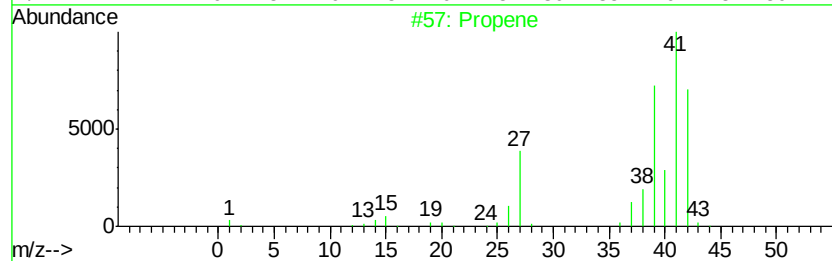
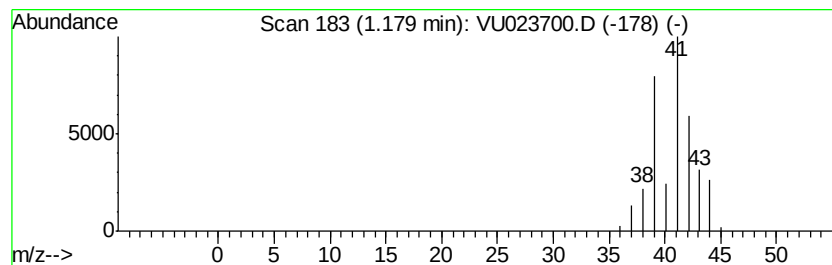
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM050118WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Cyclic1.18 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.18	3.73 ug/L	65452	1,4-Difluorobenzene	5.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propene			42	C3H6	000115-07-1	90
2	Propene			42	C3H6	000115-07-1	42
3	Cyclopropane			42	C3H6	000075-19-4	40
4	Cyclopropene			40	C3H4	002781-85-3	9
5	Cyclopropane			42	C3H6	000075-19-4	7



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	1.18	3.7	ug/L	65452	1	5.89	877585	50.0