

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU082318\
 Data File : VU026318.D
 Acq On : 23 Aug 2018 22:56
 Operator : MD/SY
 Sample : J4622-03
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ETBJ3

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\SOMULM082218WMA.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	1.082	137	153	175	rBV	1415259	1563067	0.38%	0.321%
2	1.179	175	183	201	rVV	747004	717704	0.17%	0.147%
3	1.301	213	221	226	rBV3	16828	20123	0.00%	0.004%
4	1.394	240	250	281	rBV2	26775654	32013775	7.80%	6.571%
5	1.513	282	287	295	rVV2	15304	16210	0.00%	0.003%
6	1.677	329	338	355	rVB	104484	149080	0.04%	0.031%
7	1.876	397	400	401	rBV3	2160	1267	0.00%	0.000%
8	2.002	437	439	445	rVB4	1030	869	0.00%	0.000%
9	2.111	469	473	475	rBV4	1067	940	0.00%	0.000%
10	2.188	492	497	498	rBV5	2013	1480	0.00%	0.000%
11	2.285	512	527	571	rBV	3494290	7411136	1.81%	1.521%
12	2.439	571	575	578	rVV2	5216	6136	0.00%	0.001%
13	2.481	581	588	603	rVV	13744	25156	0.01%	0.005%
14	2.558	604	612	621	rVB2	1891	3631	0.00%	0.001%
15	2.635	632	636	639	rVB4	897	842	0.00%	0.000%
16	2.706	648	658	664	rBV6	2324	4357	0.00%	0.001%
17	2.825	685	695	707	rBV6	2124	4384	0.00%	0.001%
18	2.989	728	746	809	rBV	9263538	24524986	5.97%	5.034%
19	3.307	841	845	849	rVB4	835	780	0.00%	0.000%
20	3.371	862	865	868	rBV3	796	641	0.00%	0.000%
21	3.458	878	892	914	rVB2	25577	72468	0.02%	0.015%
22	4.291	1107	1151	1152	rBV7	90953832	410478391	100.00%	84.247%
23	4.667	1256	1268	1296	rVB	229663	560359	0.14%	0.115%
24	5.355	1458	1482	1496	rBV2	458652	1379503	0.34%	0.283%
25	5.815	1618	1625	1637	rBV2	5198	10640	0.00%	0.002%
26	5.902	1637	1652	1673	rVB	401572	862470	0.21%	0.177%
27	6.101	1711	1714	1717	rBV3	729	592	0.00%	0.000%
28	6.358	1786	1794	1815	rVB	385378	706266	0.17%	0.145%
29	6.828	1935	1940	1945	rBV5	4195	5829	0.00%	0.001%
30	7.233	2054	2066	2087	rVB	195566	338667	0.08%	0.070%
31	7.471	2132	2140	2150	rVB5	8262	14545	0.00%	0.003%
32	7.571	2158	2171	2184	rBV	655520	1113148	0.27%	0.228%
33	7.645	2185	2194	2205	rVV	60653	107159	0.03%	0.022%
34	7.709	2207	2214	2227	rVB5	5117	8917	0.00%	0.002%

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 Title : VOC Analysis

35	7.854	2247	2259	2278	rBV	139543	234224	0.06%	0.048%
36	8.075	2324	2328	2333	rVB7	1334	1615	0.00%	0.000%
37	8.185	2348	2362	2391	rBV2	66797	194220	0.05%	0.040%
38	8.313	2391	2402	2432	rVB	431222	707291	0.17%	0.145%
39	8.445	2440	2443	2448	rVB6	916	707	0.00%	0.000%
40	8.477	2449	2453	2455	rBV4	1105	774	0.00%	0.000%
41	8.574	2479	2483	2488	rBV6	699	682	0.00%	0.000%
42	8.728	2527	2531	2533	rBV4	887	687	0.00%	0.000%
43	8.764	2538	2542	2544	rBV3	1256	1034	0.00%	0.000%
44	8.927	2589	2593	2594	rBV3	961	595	0.00%	0.000%
45	8.953	2594	2601	2613	rVV2	10675	16427	0.00%	0.003%
46	9.091	2631	2644	2662	rBV	656640	1067299	0.26%	0.219%
47	9.175	2667	2670	2676	rVB3	1213	1070	0.00%	0.000%
48	9.259	2689	2696	2705	rBV8	3142	4677	0.00%	0.001%
49	9.294	2705	2707	2714	rVB4	1359	1182	0.00%	0.000%
50	9.387	2730	2736	2740	rVB5	1215	1261	0.00%	0.000%
51	9.442	2749	2753	2757	rBV5	1216	1340	0.00%	0.000%
52	9.461	2757	2759	2767	rVB6	1141	1210	0.00%	0.000%
53	9.577	2790	2795	2796	rBV3	705	560	0.00%	0.000%
54	10.169	2976	2979	2980	rBV	994	569	0.00%	0.000%
55	10.230	2994	2998	3002	rVB5	780	701	0.00%	0.000%
56	10.255	3002	3006	3009	rBV	746	588	0.00%	0.000%
57	10.432	3048	3061	3079	rVV	426130	679509	0.17%	0.139%
58	10.525	3082	3090	3099	rVB6	2346	3589	0.00%	0.001%
59	10.612	3108	3117	3129	rVB3	16772	26921	0.01%	0.006%
60	10.680	3134	3138	3140	rVB3	824	615	0.00%	0.000%
61	10.808	3174	3178	3186	rVB5	1054	1416	0.00%	0.000%
62	10.873	3196	3198	3200	rVV3	1058	573	0.00%	0.000%
63	10.898	3204	3206	3215	rVB5	1382	1555	0.00%	0.000%
64	11.037	3246	3249	3253	rBV4	729	684	0.00%	0.000%
65	11.069	3255	3259	3266	rBV9	1761	2218	0.00%	0.000%
66	11.152	3280	3285	3291	rVB3	1671	1719	0.00%	0.000%
67	11.220	3300	3306	3310	rBV5	693	845	0.00%	0.000%
68	11.416	3361	3367	3369	rBV6	1371	1402	0.00%	0.000%
69	11.484	3376	3388	3403	rBV	688700	1059922	0.26%	0.218%
70	11.612	3426	3428	3437	rVB5	1106	1204	0.00%	0.000%
71	11.654	3437	3441	3444	rBV3	1132	930	0.00%	0.000%

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72	11.754	3462	3472	3485	rBV10	8383	19174	0.00%	0.004%
73	11.863	3492	3506	3535	rVB	626462	1014870	0.25%	0.208%
74	11.972	3535	3540	3543	rBV3	939	980	0.00%	0.000%
75	12.146	3590	3594	3599	rVV5	1522	1720	0.00%	0.000%
76	12.191	3603	3608	3611	rVV6	916	913	0.00%	0.000%
77	12.352	3654	3658	3665	rVV5	1929	2040	0.00%	0.000%
78	12.387	3667	3669	3674	rVB3	1251	834	0.00%	0.000%
79	12.477	3688	3697	3709	rVB3	4009	7848	0.00%	0.002%
80	12.699	3763	3766	3768	rBV4	1111	861	0.00%	0.000%
81	12.882	3820	3823	3824	rBV3	953	653	0.00%	0.000%
82	12.966	3845	3849	3860	rVB7	1617	2326	0.00%	0.000%
83	13.201	3918	3922	3927	rBV3	634	687	0.00%	0.000%
84	13.506	4011	4017	4027	rVB8	2613	3937	0.00%	0.001%
85	13.583	4037	4041	4043	rBV2	661	580	0.00%	0.000%
86	13.631	4051	4056	4058	rBV3	954	747	0.00%	0.000%
87	13.654	4060	4063	4065	rBV3	1159	914	0.00%	0.000%
88	13.750	4085	4093	4095	rBV2	2194	2557	0.00%	0.001%
89	13.882	4132	4134	4140	rVB4	1261	1108	0.00%	0.000%
90	13.995	4164	4169	4172	rBV4	952	970	0.00%	0.000%
91	14.278	4247	4257	4270	rVB3	4034	6621	0.00%	0.001%
92	14.792	4414	4417	4422	rBV3	929	742	0.00%	0.000%
93	15.403	4603	4607	4611	rBV4	599	726	0.00%	0.000%
94	15.426	4611	4614	4618	rBV3	733	694	0.00%	0.000%
95	15.670	4686	4690	4691	rBV2	1555	965	0.00%	0.000%
96	15.773	4719	4722	4724	rBV4	963	598	0.00%	0.000%
97	15.805	4728	4732	4733	rBV5	939	649	0.00%	0.000%
98	15.882	4753	4756	4765	rVB5	3598	4535	0.00%	0.001%
99	16.467	4934	4938	4941	rBV4	2088	1914	0.00%	0.000%
100	16.747	5022	5025	5027	rBV4	1201	795	0.00%	0.000%

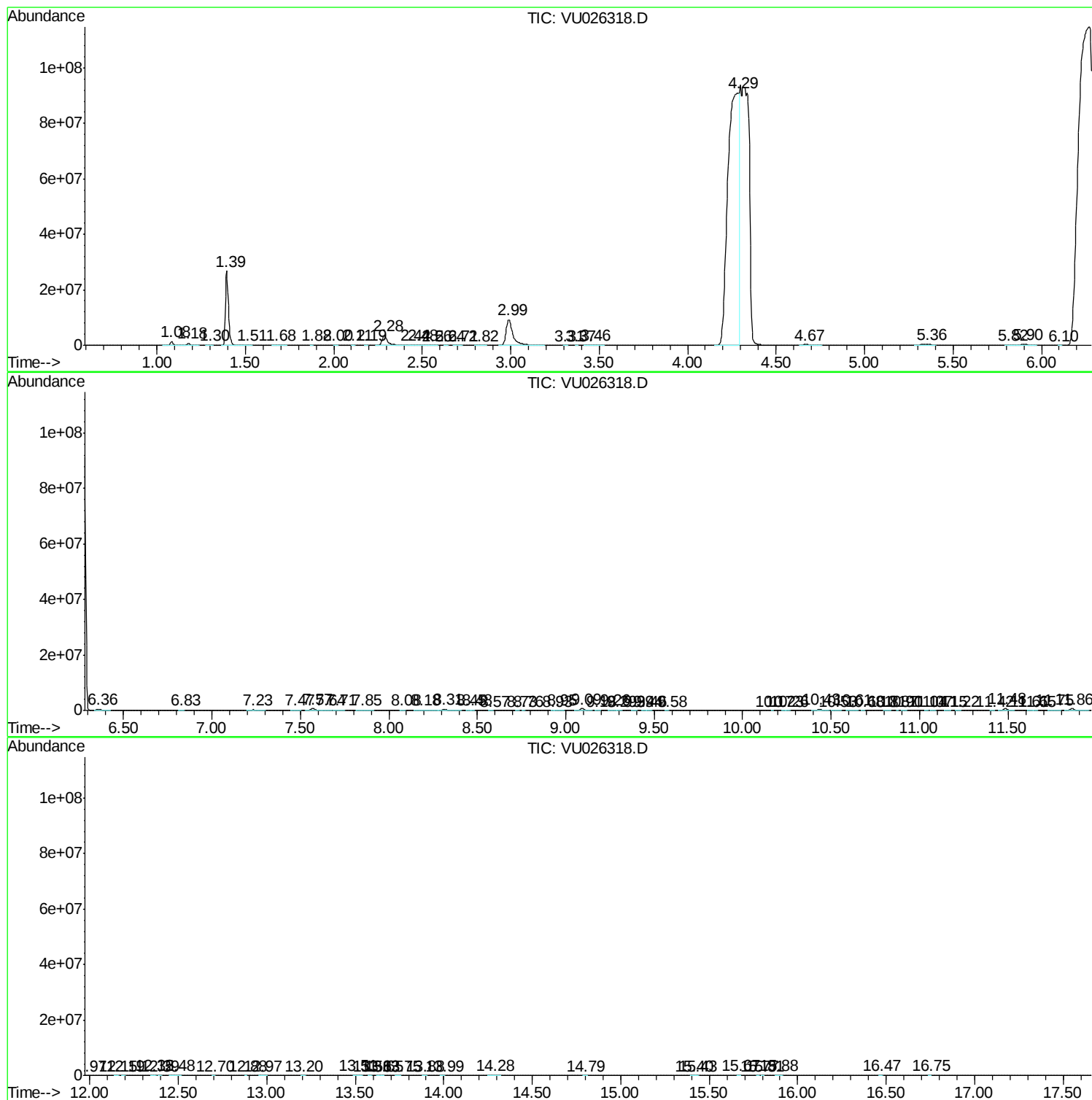
Sum of corrected areas: 487229291

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM082218WMA.M
Quant Title : VOC Analysis

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



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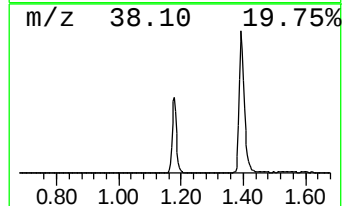
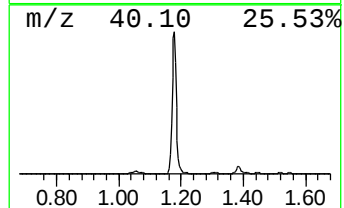
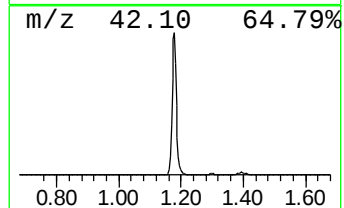
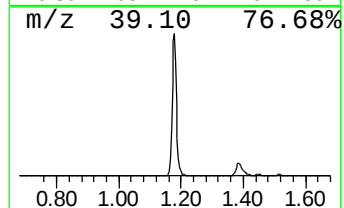
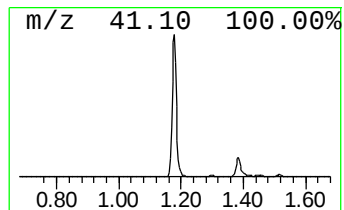
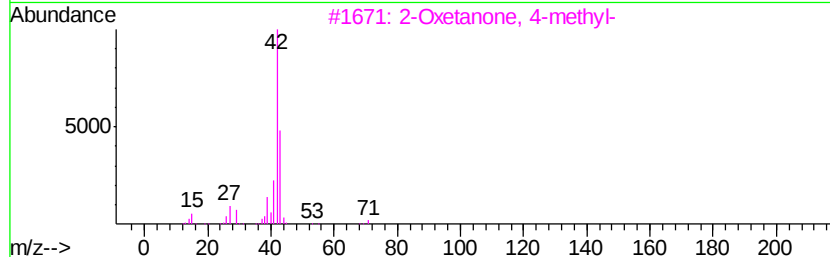
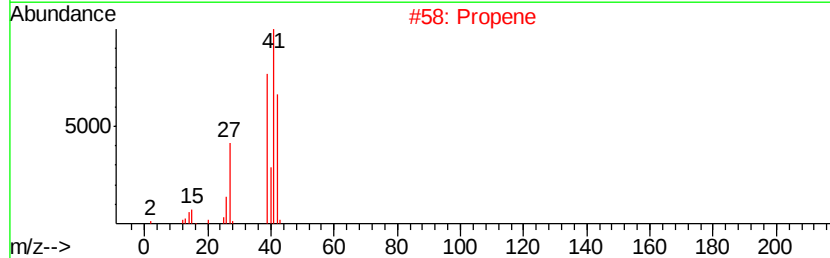
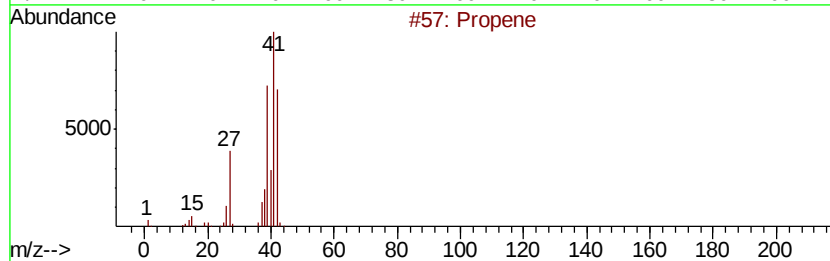
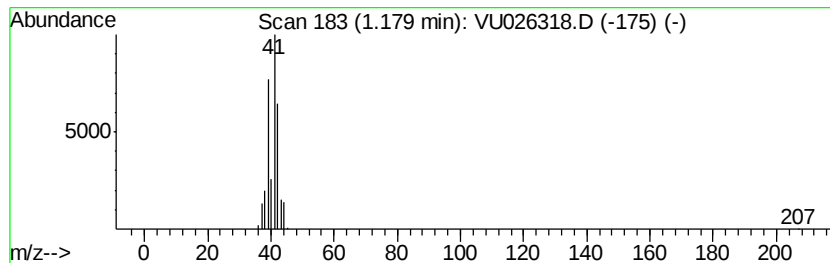
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM082218WMA.M
Quant Title : VOC Analysis

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.18	41.61 ug/L	717704	1,4-Difluorobenzene	5.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propene	42	C3H6	000115-07-1	90
2		Propene	42	C3H6	000115-07-1	45
3		2-Oxetanone, 4-methyl-	86	C4H6O2	003068-88-0	9
4		Cyclopropane	42	C3H6	000075-19-4	9
5		Cyclopropene	40	C3H4	002781-85-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	1.18	41.6	ug/L	717704	1	5.90	862470	50.0