

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV091420\
 Data File : VV018209.D
 Acq On : 14 Sep 2020 17:20
 Operator : SY/MD
 Sample : L4012-06
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFWR7

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_V\METHOD\SOMVLM090920WMA.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	1.116	3	8	17	rVB	44934	38617	3.40%	0.441%
2	1.316	63	70	83	rVB	154245	164963	14.50%	1.882%
3	1.579	145	152	164	rVB	129289	146479	12.88%	1.671%
4	2.123	311	321	353	rVB	251756	394249	34.66%	4.498%
5	2.316	375	381	384	rBV2	433	564	0.05%	0.006%
6	2.351	386	392	393	rBV2	389	406	0.04%	0.005%
7	2.525	441	446	448	rBV4	753	792	0.07%	0.009%
8	2.656	483	487	495	rBV	142	168	0.01%	0.002%
9	2.782	519	526	531	rVV4	577	820	0.07%	0.009%
10	2.955	577	580	582	rBV2	251	145	0.01%	0.002%
11	2.975	582	586	593	rVV5	948	1294	0.11%	0.015%
12	3.029	601	603	607	rVB	183	106	0.01%	0.001%
13	3.071	607	616	622	rBV4	880	1373	0.12%	0.016%
14	3.386	709	714	717	rVB2	137	109	0.01%	0.001%
15	3.502	747	750	756	rVB	168	160	0.01%	0.002%
16	3.544	756	763	767	rBV2	166	193	0.02%	0.002%
17	3.856	855	860	864	rVB2	121	125	0.01%	0.001%
18	3.914	866	878	920	rBV	79947	233595	20.54%	2.665%
19	4.148	949	951	955	rVB3	240	185	0.02%	0.002%
20	4.171	955	958	960	rBV	227	117	0.01%	0.001%
21	4.225	973	975	979	rVB3	217	139	0.01%	0.002%
22	4.377	1006	1022	1047	rBV	184191	450054	39.57%	5.134%
23	4.560	1076	1079	1080	rBV	205	121	0.01%	0.001%
24	4.589	1085	1088	1089	rBV	227	120	0.01%	0.001%
25	4.614	1093	1096	1102	rBV2	136	142	0.01%	0.002%
26	4.708	1123	1125	1131	rVB	145	133	0.01%	0.002%
27	4.746	1132	1137	1140	rBV2	144	137	0.01%	0.002%
28	4.846	1165	1168	1173	rVB	142	107	0.01%	0.001%
29	4.987	1208	1212	1217	rBV2	115	118	0.01%	0.001%
30	5.074	1221	1239	1269	rBV2	445471	1137386	100.00%	12.975%
31	5.512	1374	1375	1380	rBV2	264	188	0.02%	0.002%
32	5.643	1403	1416	1444	rBV	331548	660461	58.07%	7.534%
33	5.930	1501	1505	1506	rBV	657	386	0.03%	0.004%
34	6.007	1524	1529	1531	rBV2	229	150	0.01%	0.002%

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 Title : VOC Analysis

35	6.093	1542	1556	1582	rBV	260125	520672	45.78%	5.940%
36	6.206	1589	1591	1595	rVB2	325	204	0.02%	0.002%
37	6.245	1595	1603	1609	rVV4	504	789	0.07%	0.009%
38	6.270	1609	1611	1615	rVB	212	108	0.01%	0.001%
39	6.360	1632	1639	1641	rBV	139	149	0.01%	0.002%
40	6.386	1644	1647	1651	rVB	157	109	0.01%	0.001%
41	6.659	1730	1732	1736	rVB3	226	140	0.01%	0.002%
42	7.007	1829	1840	1872	rBV	145013	261023	22.95%	2.978%
43	7.183	1890	1895	1897	rBV2	222	263	0.02%	0.003%
44	7.222	1904	1907	1909	rVB2	365	167	0.01%	0.002%
45	7.277	1920	1924	1930	rVB2	122	106	0.01%	0.001%
46	7.338	1930	1943	1967	rBV	530199	898232	78.97%	10.247%
47	7.524	1998	2001	2006	rBV	12113	6852	0.60%	0.078%
48	7.643	2027	2038	2063	rBV	105282	183672	16.15%	2.095%
49	7.753	2069	2072	2078	rVV3	351	209	0.02%	0.002%
50	7.823	2092	2094	2098	rVB2	265	149	0.01%	0.002%
51	7.962	2130	2137	2142	rBV3	519	643	0.06%	0.007%
52	8.106	2171	2182	2223	rBV	315912	528875	46.50%	6.033%
53	8.322	2248	2249	2251	rBV2	263	120	0.01%	0.001%
54	8.441	2283	2286	2292	rVB2	230	234	0.02%	0.003%
55	8.470	2292	2295	2296	rBV2	232	126	0.01%	0.001%
56	8.499	2300	2304	2307	rBV2	206	149	0.01%	0.002%
57	8.553	2318	2321	2322	rBV2	196	112	0.01%	0.001%
58	8.872	2408	2420	2446	rBV	521803	839723	73.83%	9.579%
59	9.045	2471	2474	2476	rBV2	207	132	0.01%	0.002%
60	9.164	2506	2511	2518	rVV3	496	642	0.06%	0.007%
61	9.196	2518	2521	2524	rVB2	221	133	0.01%	0.002%
62	9.386	2577	2580	2584	rVB	178	112	0.01%	0.001%
63	9.412	2584	2588	2591	rBV	159	146	0.01%	0.002%
64	9.479	2606	2609	2611	rBV	172	117	0.01%	0.001%
65	9.576	2634	2639	2645	rVV3	211	260	0.02%	0.003%
66	9.666	2660	2667	2670	rBV	132	160	0.01%	0.002%
67	10.238	2832	2845	2869	rBV	364201	568443	49.98%	6.485%
68	10.370	2883	2886	2890	rVB	133	101	0.01%	0.001%
69	10.405	2890	2897	2906	rBV3	534	898	0.08%	0.010%
70	10.457	2906	2913	2919	rVB2	149	205	0.02%	0.002%
71	10.495	2919	2925	2928	rBV2	165	194	0.02%	0.002%

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72	10.608	2957	2960	2966	rBV2	107	109	0.01%	0.001%
73	10.916	3053	3056	3062	rBV2	144	145	0.01%	0.002%
74	11.187	3138	3140	3144	rVB2	220	167	0.01%	0.002%
75	11.270	3155	3166	3189	rBV	537277	810399	71.25%	9.245%
76	11.453	3220	3223	3225	rBV	263	113	0.01%	0.001%
77	11.556	3248	3255	3270	rBV4	3384	6387	0.56%	0.073%
78	11.646	3270	3283	3304	rBV	575435	892540	78.47%	10.182%
79	11.756	3315	3317	3320	rBV2	307	169	0.01%	0.002%
80	11.820	3334	3337	3339	rBV2	242	141	0.01%	0.002%
81	11.836	3340	3342	3347	rVB	244	147	0.01%	0.002%
82	11.910	3363	3365	3368	rVB2	231	111	0.01%	0.001%
83	11.932	3368	3372	3378	rBV2	214	208	0.02%	0.002%
84	12.006	3393	3395	3399	rVB2	179	108	0.01%	0.001%
85	12.026	3399	3401	3403	rBV	165	100	0.01%	0.001%
86	12.061	3408	3412	3414	rBV	187	148	0.01%	0.002%
87	12.096	3420	3423	3428	rBV2	201	186	0.02%	0.002%
88	12.180	3446	3449	3453	rBV2	170	135	0.01%	0.002%
89	12.370	3501	3508	3520	rVB4	2679	3537	0.31%	0.040%
90	12.813	3643	3646	3649	rBV	134	108	0.01%	0.001%
91	12.958	3688	3691	3696	rBV2	142	156	0.01%	0.002%
92	13.534	3866	3870	3874	rBV3	375	429	0.04%	0.005%
93	13.643	3900	3904	3909	rVB2	269	275	0.02%	0.003%
94	13.669	3909	3912	3914	rBV2	205	113	0.01%	0.001%
95	13.685	3914	3917	3919	rBV	269	164	0.01%	0.002%
96	13.884	3975	3979	3981	rBV	232	147	0.01%	0.002%
97	14.145	4056	4060	4062	rBV2	318	219	0.02%	0.002%
98	14.392	4133	4137	4139	rBV3	228	211	0.02%	0.002%
99	14.495	4166	4169	4172	rBV3	280	238	0.02%	0.003%
100	16.463	4778	4781	4785	rBV4	713	466	0.04%	0.005%

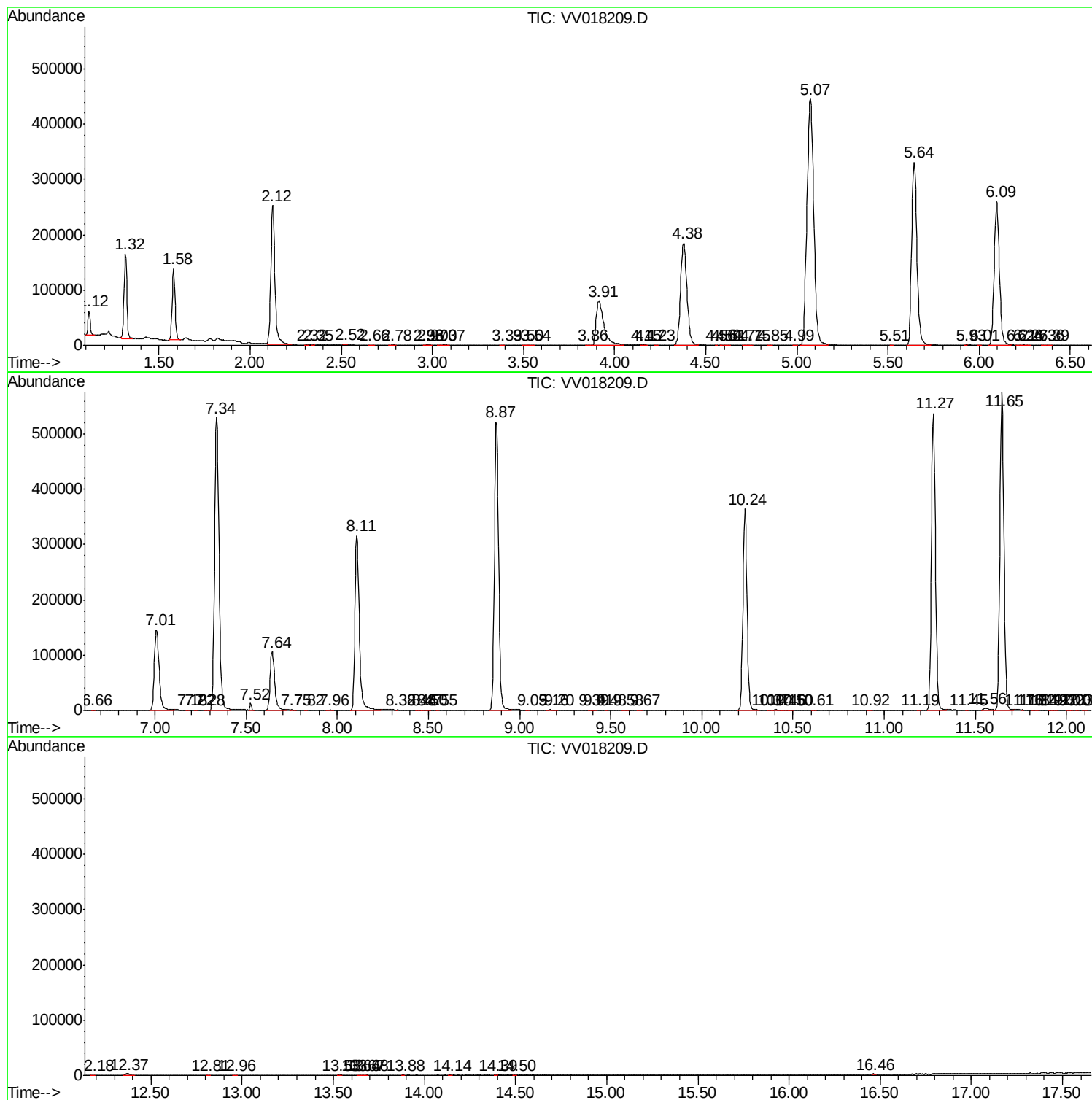
Sum of corrected areas: 8765847

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

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



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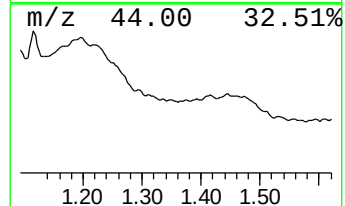
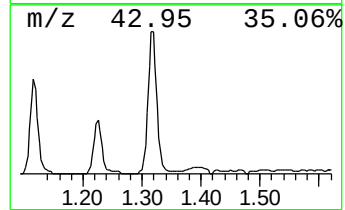
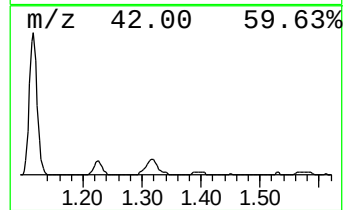
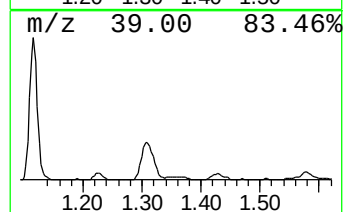
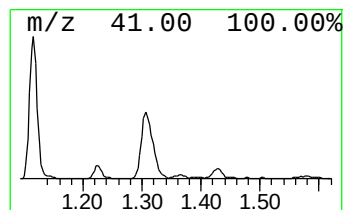
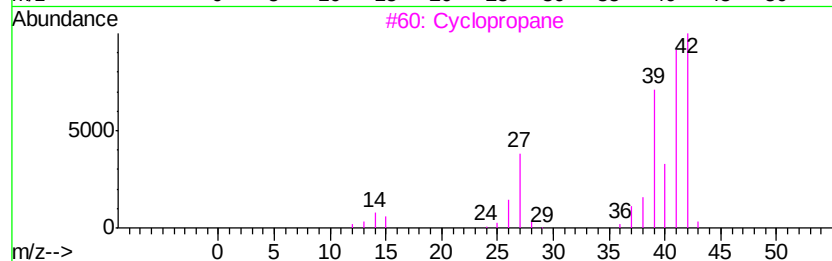
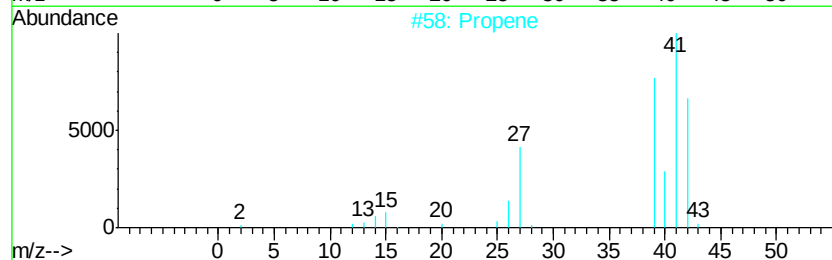
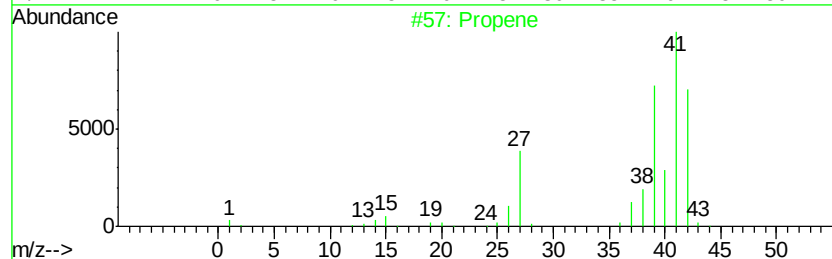
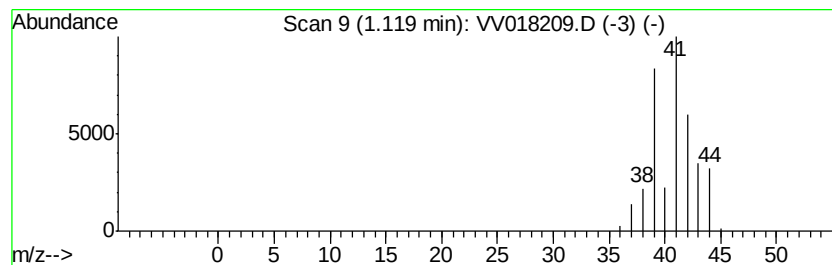
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.12	2.92 ug/L	38617	1,4-Difluorobenzene	5.64

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	9
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: Str...	1.12	2.9	ug/L	38617	1	5.64	660461	50.0