

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV091520\
 Data File : VV018223.D
 Acq On : 15 Sep 2020 15:41
 Operator : SY/MD
 Sample : L4012-18
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFWW1

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	20	rVB	178811	160219	14.50%	1.807%
2	1.315	61	70	81	rVB2	179417	218197	19.74%	2.461%
3	1.428	101	105	115	rVB2	10772	11400	1.03%	0.129%
4	1.579	145	152	164	rVB	124946	140863	12.75%	1.589%
5	1.778	209	214	220	rVV	13193	14360	1.30%	0.162%
6	1.823	222	228	243	rVB4	12920	22515	2.04%	0.254%
7	1.997	275	282	288	rBV4	4539	5859	0.53%	0.066%
8	2.122	309	321	336	rBV	242587	370765	33.55%	4.183%
9	2.338	374	388	389	rBV5	1937	3173	0.29%	0.036%
10	2.711	500	504	510	rVB2	237	214	0.02%	0.002%
11	2.785	518	527	538	rVV5	1610	3025	0.27%	0.034%
12	2.974	574	586	601	rVV4	3661	8166	0.74%	0.092%
13	3.068	605	615	627	rVB4	2067	4237	0.38%	0.048%
14	3.171	645	647	649	rVV	243	137	0.01%	0.002%
15	3.183	649	651	654	rVB2	379	188	0.02%	0.002%
16	3.232	662	666	667	rBV3	348	234	0.02%	0.003%
17	3.245	667	670	673	rBV2	246	183	0.02%	0.002%
18	3.479	736	743	744	rBV2	771	530	0.05%	0.006%
19	3.717	813	817	825	rBV2	108	148	0.01%	0.002%
20	3.759	825	830	832	rBV2	327	247	0.02%	0.003%
21	3.907	865	876	912	rBV	76113	217047	19.64%	2.448%
22	4.376	1004	1022	1057	rBV	179565	439446	39.76%	4.957%
23	4.534	1069	1071	1077	rVB2	373	279	0.03%	0.003%
24	4.624	1093	1099	1101	rBV2	253	198	0.02%	0.002%
25	4.708	1123	1125	1129	rVB	333	239	0.02%	0.003%
26	4.804	1152	1155	1157	rVB2	328	149	0.01%	0.002%
27	4.855	1164	1171	1174	rBV2	135	129	0.01%	0.001%
28	5.071	1221	1238	1272	rBV2	428190	1105184	100.00%	12.467%
29	5.270	1298	1300	1303	rVB2	246	144	0.01%	0.002%
30	5.335	1317	1320	1322	rBV3	244	159	0.01%	0.002%
31	5.402	1334	1341	1342	rBV3	382	361	0.03%	0.004%
32	5.489	1365	1368	1372	rVB	172	133	0.01%	0.002%
33	5.527	1378	1380	1386	rVB3	495	347	0.03%	0.004%
34	5.556	1386	1389	1394	rBV3	259	357	0.03%	0.004%

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 Title : VOC Analysis

35	5.640	1401	1415	1447	rBV	341033	680037	61.53%	7.671%
36	5.945	1498	1510	1524	rBV4	9635	20451	1.85%	0.231%
37	6.023	1529	1534	1536	rBV	156	146	0.01%	0.002%
38	6.093	1542	1556	1588	rBV	246573	502049	45.43%	5.664%
39	6.206	1588	1591	1595	rBV2	284	241	0.02%	0.003%
40	6.232	1595	1599	1600	rBV3	352	270	0.02%	0.003%
41	6.261	1606	1608	1611	rBV3	381	234	0.02%	0.003%
42	6.306	1618	1622	1625	rVB2	201	147	0.01%	0.002%
43	6.325	1625	1628	1630	rBV2	253	195	0.02%	0.002%
44	6.405	1650	1653	1656	rVB2	184	126	0.01%	0.001%
45	6.547	1695	1697	1705	rVB2	192	212	0.02%	0.002%
46	6.598	1705	1713	1724	rBV3	771	1789	0.16%	0.020%
47	6.727	1750	1753	1760	rBV	203	203	0.02%	0.002%
48	6.762	1760	1764	1767	rBV2	157	138	0.01%	0.002%
49	7.006	1829	1840	1865	rBV	138193	248351	22.47%	2.802%
50	7.141	1880	1882	1885	rBV2	356	236	0.02%	0.003%
51	7.158	1885	1887	1891	rVB2	544	292	0.03%	0.003%
52	7.212	1899	1904	1907	rBV3	382	376	0.03%	0.004%
53	7.267	1919	1921	1924	rBV2	247	168	0.02%	0.002%
54	7.338	1931	1943	1966	rBV	513766	866713	78.42%	9.777%
55	7.582	2015	2019	2020	rBV3	155	129	0.01%	0.001%
56	7.640	2027	2037	2066	rBV	100137	175154	15.85%	1.976%
57	7.817	2089	2092	2095	rVB2	180	157	0.01%	0.002%
58	7.836	2095	2098	2104	rVB2	301	221	0.02%	0.002%
59	7.958	2130	2136	2138	rBV3	478	565	0.05%	0.006%
60	8.106	2166	2182	2216	rBV	290138	490320	44.37%	5.531%
61	8.270	2228	2233	2250	rVB5	2625	5000	0.45%	0.056%
62	8.444	2284	2287	2290	rVB2	186	148	0.01%	0.002%
63	8.469	2290	2295	2301	rBV2	196	236	0.02%	0.003%
64	8.759	2378	2385	2389	rBV2	127	122	0.01%	0.001%
65	8.871	2407	2420	2443	rBV	533834	853119	77.19%	9.624%
66	9.042	2468	2473	2478	rVB3	408	457	0.04%	0.005%
67	9.167	2507	2512	2514	rBV	358	373	0.03%	0.004%
68	9.547	2627	2630	2633	rBV3	140	131	0.01%	0.001%
69	9.614	2648	2651	2655	rVV	192	162	0.01%	0.002%
70	9.698	2673	2677	2682	rVV	148	122	0.01%	0.001%
71	9.746	2683	2692	2701	rVV4	519	1020	0.09%	0.012%

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 Title : VOC Analysis

72	9.842	2715	2722	2731	rBV3	1233	1530	0.14%	0.017%
73	10.235	2832	2844	2866	rBV	342818	539196	48.79%	6.083%
74	10.399	2886	2895	2897	rBV3	668	626	0.06%	0.007%
75	10.537	2935	2938	2941	rBV2	288	217	0.02%	0.002%
76	10.611	2957	2961	2962	rBV	258	187	0.02%	0.002%
77	10.717	2991	2994	2998	rVB2	202	132	0.01%	0.001%
78	10.746	2998	3003	3005	rBV2	133	130	0.01%	0.001%
79	11.083	3102	3108	3113	rBV3	172	233	0.02%	0.003%
80	11.116	3113	3118	3127	rBV3	403	574	0.05%	0.006%
81	11.177	3129	3137	3149	rVB4	3534	5296	0.48%	0.060%
82	11.270	3154	3166	3183	rBV	553014	835265	75.58%	9.422%
83	11.553	3251	3254	3256	rBV2	708	553	0.05%	0.006%
84	11.646	3271	3283	3302	rBV	571028	881746	79.78%	9.947%
85	11.829	3338	3340	3343	rVB2	300	123	0.01%	0.001%
86	11.952	3375	3378	3383	rVB2	257	230	0.02%	0.003%
87	12.038	3401	3405	3409	rBV	179	202	0.02%	0.002%
88	12.260	3471	3474	3477	rBV3	306	309	0.03%	0.003%
89	12.366	3498	3507	3520	rVB3	11534	17308	1.57%	0.195%
90	12.704	3609	3612	3619	rVV2	215	174	0.02%	0.002%
91	13.932	3992	3994	3997	rBV	203	146	0.01%	0.002%
92	13.977	4005	4008	4013	rBV	231	160	0.01%	0.002%
93	14.013	4017	4019	4024	rBV2	258	191	0.02%	0.002%
94	14.106	4045	4048	4050	rBV	323	178	0.02%	0.002%
95	14.283	4100	4103	4106	rBV	236	138	0.01%	0.002%
96	14.389	4130	4136	4138	rBV2	301	293	0.03%	0.003%
97	14.453	4151	4156	4160	rBV2	289	314	0.03%	0.004%
98	14.476	4160	4163	4166	rBV	274	167	0.02%	0.002%
99	14.521	4175	4177	4179	rBV2	243	149	0.01%	0.002%
100	14.579	4192	4195	4197	rBV2	213	185	0.02%	0.002%

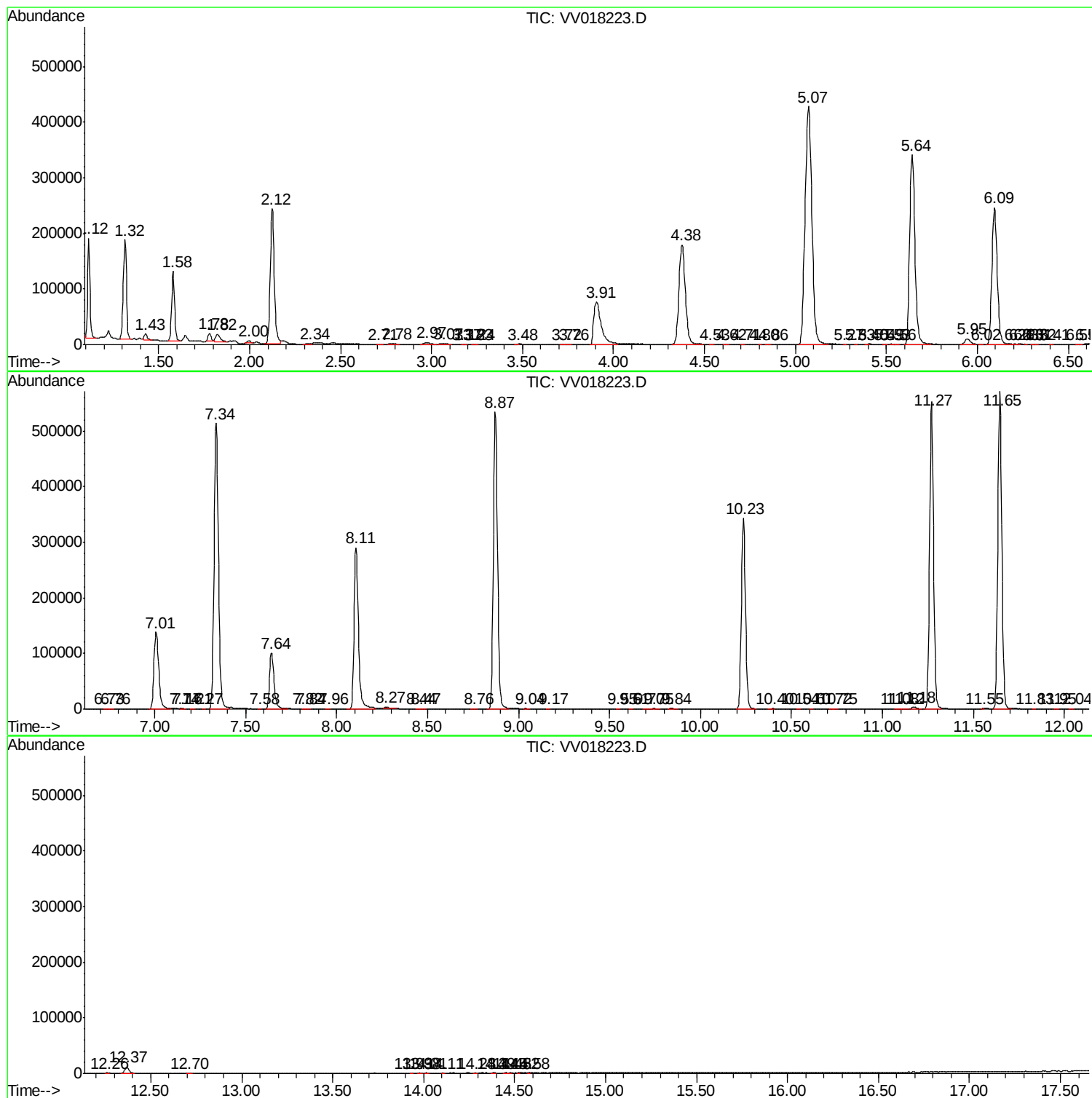
Sum of corrected areas: 8864594

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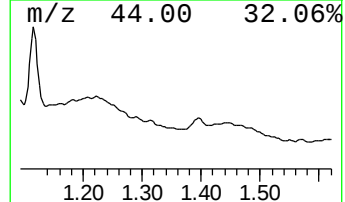
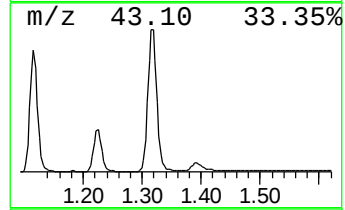
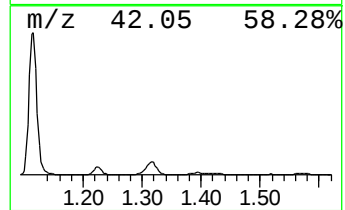
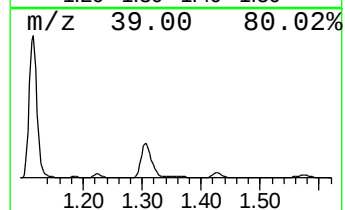
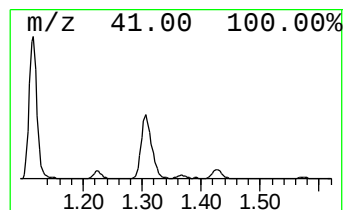
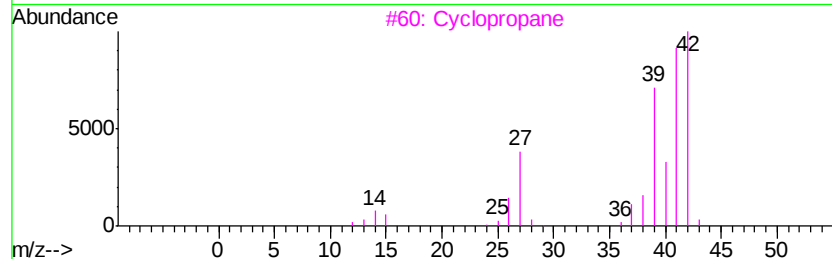
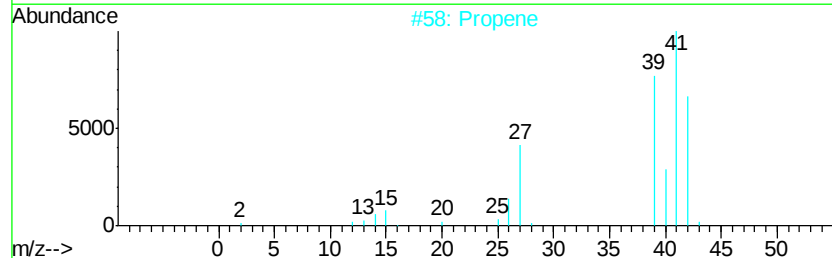
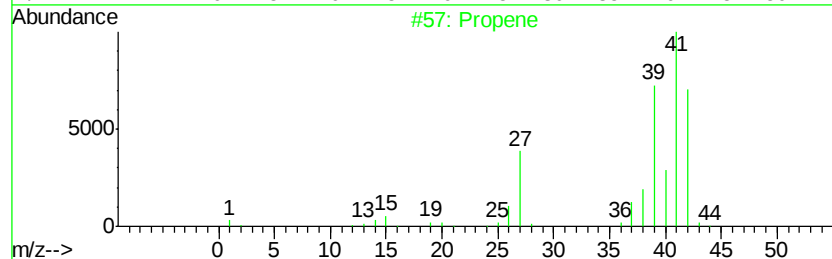
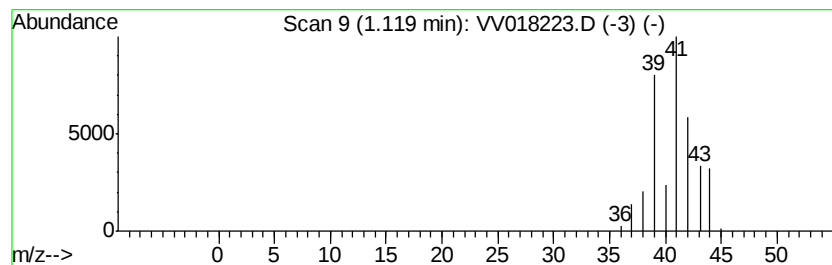
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.12	11.78 ug/L	160219	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	11.8	ug/L	160219	1	5.64	680037	50.0