

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV081420\
 Data File : VV018007.D
 Acq On : 14 Aug 2020 19:23
 Operator : SY/MD
 Sample : L3665-15
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F4L30

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\SOMVLM081120WMA.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	1.316	61	70	82	rVB2	145658	158553	19.62%	2.387%
2	1.576	144	151	165	rVB	86392	97208	12.03%	1.463%
3	2.119	310	320	346	rVB	167566	261751	32.38%	3.941%
4	2.309	371	379	385	rVB2	585	902	0.11%	0.014%
5	2.476	428	431	434	rVB3	192	111	0.01%	0.002%
6	2.525	438	446	450	rBV2	984	1128	0.14%	0.017%
7	2.592	462	467	470	rBV	231	163	0.02%	0.002%
8	2.666	484	490	493	rBV4	510	639	0.08%	0.010%
9	2.779	511	525	545	rBV	89720	159680	19.75%	2.404%
10	2.920	567	569	573	rVB2	172	125	0.02%	0.002%
11	2.981	582	588	592	rVB3	418	410	0.05%	0.006%
12	3.036	600	605	608	rBV2	130	120	0.01%	0.002%
13	3.058	609	612	617	rVB2	118	103	0.01%	0.002%
14	3.103	622	626	634	rBV2	115	171	0.02%	0.003%
15	3.187	646	652	656	rBV2	197	221	0.03%	0.003%
16	3.251	664	672	676	rBV2	180	298	0.04%	0.004%
17	3.312	681	691	692	rBV2	131	161	0.02%	0.002%
18	3.705	808	813	819	rVV2	123	155	0.02%	0.002%
19	3.833	848	853	854	rBV	164	141	0.02%	0.002%
20	3.846	854	857	858	rBV3	352	196	0.02%	0.003%
21	3.904	865	875	912	rBV	69850	207431	25.66%	3.123%
22	4.306	997	1000	1003	rBV	176	128	0.02%	0.002%
23	4.373	1005	1021	1049	rVV	131351	328690	40.66%	4.948%
24	4.512	1062	1064	1066	rBV	153	106	0.01%	0.002%
25	4.605	1091	1093	1099	rVB2	216	175	0.02%	0.003%
26	4.923	1190	1192	1198	rVB2	121	122	0.02%	0.002%
27	4.978	1203	1209	1212	rBV	126	106	0.01%	0.002%
28	5.071	1219	1238	1280	rBV2	310029	808316	100.00%	12.169%
29	5.245	1288	1292	1295	rBV2	192	168	0.02%	0.003%
30	5.309	1309	1312	1317	rVB2	232	143	0.02%	0.002%
31	5.396	1327	1339	1349	rBV2	1829	3899	0.48%	0.059%
32	5.473	1358	1363	1366	rBV	182	99	0.01%	0.001%
33	5.573	1391	1394	1399	rVB2	137	118	0.01%	0.002%
34	5.640	1399	1415	1441	rBV	275236	546480	67.61%	8.227%

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 Title : VOC Analysis

35	5.788	1458	1461	1466	rVB3	239	191	0.02%	0.003%
36	5.846	1475	1479	1482	rBV2	153	135	0.02%	0.002%
37	5.933	1495	1506	1523	rVB7	12977	27425	3.39%	0.413%
38	6.036	1531	1538	1542	rVB2	145	185	0.02%	0.003%
39	6.093	1542	1556	1585	rBV	188527	379630	46.97%	5.715%
40	6.232	1595	1599	1603	rVB3	234	220	0.03%	0.003%
41	6.248	1603	1604	1607	rVB	310	126	0.02%	0.002%
42	6.319	1621	1626	1629	rBV2	122	128	0.02%	0.002%
43	6.528	1688	1691	1701	rVB	103	113	0.01%	0.002%
44	6.955	1821	1824	1830	rVB2	174	145	0.02%	0.002%
45	7.007	1830	1840	1869	rBV	92786	170132	21.05%	2.561%
46	7.219	1902	1906	1910	rVB2	265	184	0.02%	0.003%
47	7.251	1910	1916	1917	rBV2	232	182	0.02%	0.003%
48	7.274	1921	1923	1927	rVB2	243	176	0.02%	0.003%
49	7.338	1930	1943	1978	rBV	343842	595169	73.63%	8.960%
50	7.643	2027	2038	2058	rBV	67943	118001	14.60%	1.777%
51	7.782	2078	2081	2084	rVB2	227	148	0.02%	0.002%
52	7.830	2093	2096	2098	rVV	333	210	0.03%	0.003%
53	7.843	2098	2100	2103	rVV3	260	154	0.02%	0.002%
54	7.907	2116	2120	2124	rBV2	117	125	0.02%	0.002%
55	8.000	2145	2149	2154	rVB2	248	223	0.03%	0.003%
56	8.052	2161	2165	2170	rVB2	144	105	0.01%	0.002%
57	8.109	2172	2183	2219	rBV	177690	347971	43.05%	5.239%
58	8.302	2241	2243	2247	rBV3	312	165	0.02%	0.002%
59	8.450	2284	2289	2292	rVV3	201	165	0.02%	0.002%
60	8.553	2314	2321	2324	rVB	244	187	0.02%	0.003%
61	8.576	2324	2328	2335	rBV2	174	193	0.02%	0.003%
62	8.708	2366	2369	2375	rVV	131	149	0.02%	0.002%
63	8.872	2408	2420	2450	rBV	429181	697552	86.30%	10.502%
64	9.003	2459	2461	2463	rBV2	190	121	0.01%	0.002%
65	9.039	2469	2472	2476	rVB	346	253	0.03%	0.004%
66	9.444	2594	2598	2602	rBV2	148	132	0.02%	0.002%
67	9.466	2602	2605	2609	rVB	191	129	0.02%	0.002%
68	9.579	2638	2640	2648	rBV	185	180	0.02%	0.003%
69	9.756	2690	2695	2700	rBV2	164	185	0.02%	0.003%
70	9.781	2700	2703	2710	rVB2	97	105	0.01%	0.002%
71	9.884	2730	2735	2741	rVB2	220	226	0.03%	0.003%

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 Title : VOC Analysis

72	9.929	2745	2749	2752	rBV2	133	117	0.01%	0.002%
73	10.039	2779	2783	2787	rBV2	169	174	0.02%	0.003%
74	10.080	2793	2796	2799	rBV	133	104	0.01%	0.002%
75	10.135	2807	2813	2820	rBV2	147	234	0.03%	0.004%
76	10.238	2833	2845	2866	rBV	264884	417123	51.60%	6.280%
77	10.405	2891	2897	2901	rBV2	300	406	0.05%	0.006%
78	11.100	3110	3113	3118	rBV2	141	127	0.02%	0.002%
79	11.196	3140	3143	3147	rVB	169	128	0.02%	0.002%
80	11.270	3154	3166	3189	rBV	433431	657621	81.36%	9.901%
81	11.373	3196	3198	3202	rVB2	339	244	0.03%	0.004%
82	11.402	3202	3207	3208	rBV	180	138	0.02%	0.002%
83	11.453	3220	3223	3227	rBV2	183	101	0.01%	0.002%
84	11.476	3227	3230	3235	rVB2	255	168	0.02%	0.003%
85	11.540	3248	3250	3255	rVV2	218	172	0.02%	0.003%
86	11.646	3271	3283	3299	rBV	415696	644007	79.67%	9.696%
87	12.026	3399	3401	3405	rBV	155	115	0.01%	0.002%
88	12.096	3420	3423	3426	rBV	111	99	0.01%	0.001%
89	12.273	3473	3478	3481	rVB2	295	317	0.04%	0.005%
90	12.518	3548	3554	3560	rBV	181	285	0.04%	0.004%
91	12.595	3575	3578	3581	rBV2	163	101	0.01%	0.002%
92	12.778	3632	3635	3641	rBV2	175	158	0.02%	0.002%
93	13.293	3792	3795	3798	rBV	207	124	0.02%	0.002%
94	13.344	3808	3811	3814	rBV	147	136	0.02%	0.002%
95	13.383	3820	3823	3827	rBV2	177	139	0.02%	0.002%
96	13.537	3868	3871	3876	rBV2	197	201	0.02%	0.003%
97	13.736	3929	3933	3934	rBV	156	115	0.01%	0.002%
98	14.444	4148	4153	4157	rBV3	245	302	0.04%	0.005%
99	14.521	4174	4177	4178	rBV2	180	125	0.02%	0.002%
100	14.620	4205	4208	4211	rBV2	259	117	0.01%	0.002%

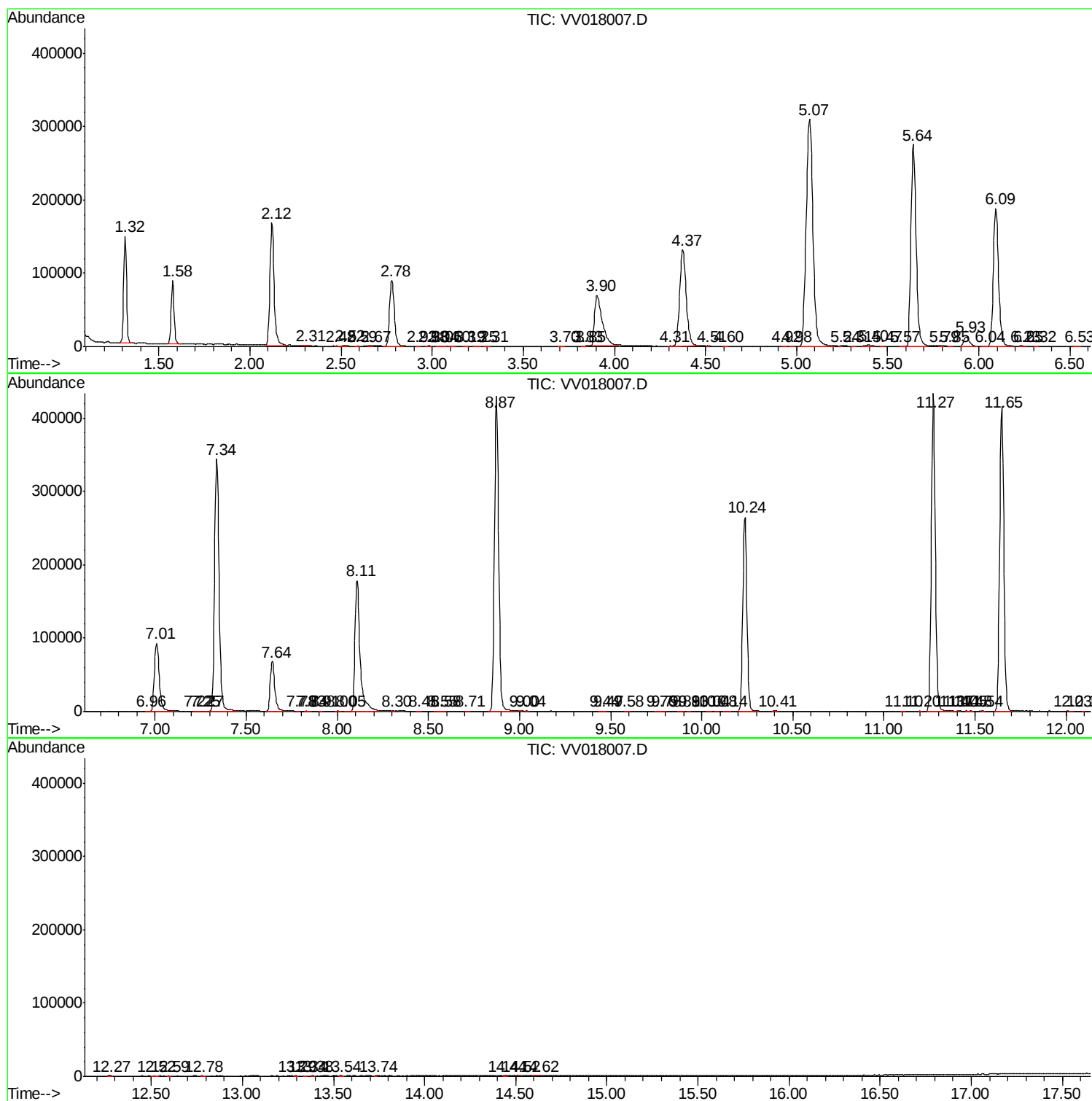
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM081120WMA.M
Quant Title : VOC Analysis

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



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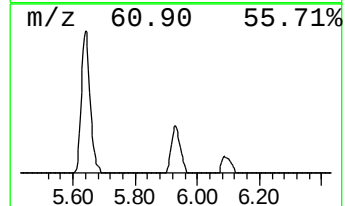
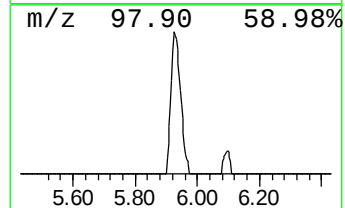
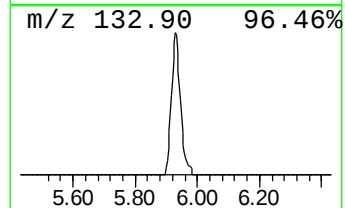
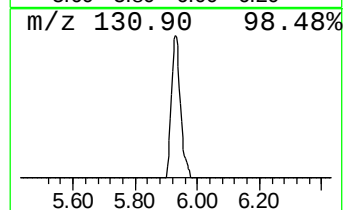
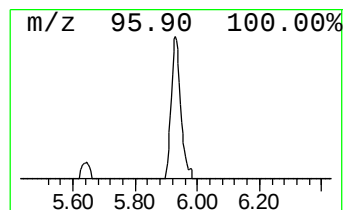
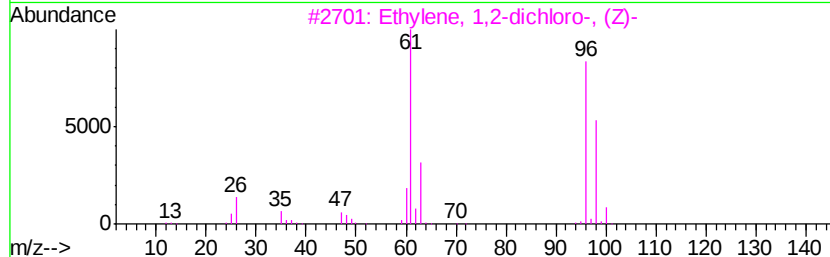
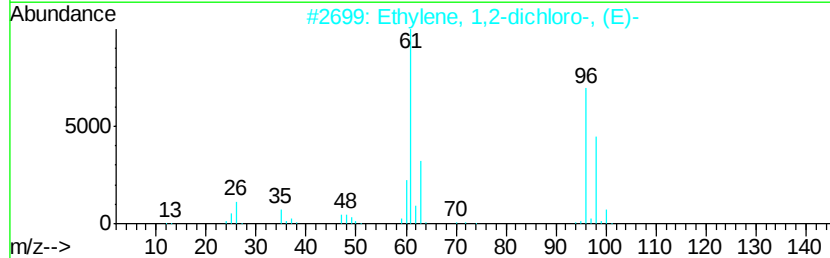
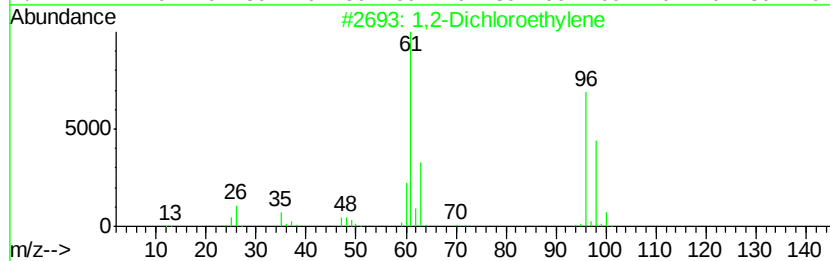
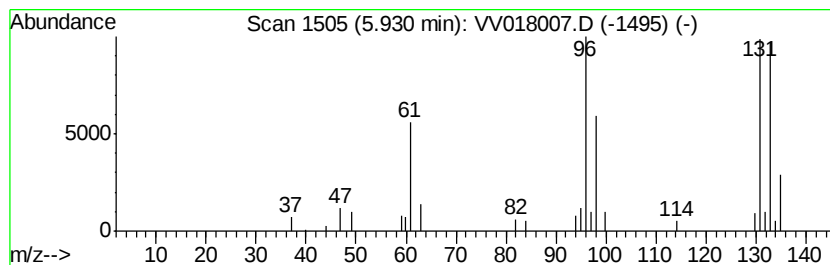
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM081120WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.93	2.51 ug/L	27425	1,4-Difluorobenzene	5.64

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	30
2			Ethylene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	30
3			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	30
4			Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	30
5			Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	30



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.93	2.5	ug/L	27425	1	5.64	546480	50.0