

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV082219\
 Data File : VV012345.D
 Acq On : 22 Aug 2019 14:15
 Operator : SY/MD
 Sample : K4464-10
 Misc : 5mL/MSVOA V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK01

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\SOMVLM082119WMA.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	1.319	65	71	84	rVB	62570	66427	9.33%	1.263%
2	1.579	144	152	168	rVB	46873	56320	7.91%	1.070%
3	2.052	294	299	308	rVB	1389	1614	0.23%	0.031%
4	2.129	313	323	335	rBV	125489	175229	24.61%	3.330%
5	2.183	336	340	341	rBV2	1221	925	0.13%	0.018%
6	2.232	353	355	361	rVB3	404	266	0.04%	0.005%
7	2.309	376	379	380	rBV	587	315	0.04%	0.006%
8	2.354	390	393	394	rBV	313	196	0.03%	0.004%
9	2.540	445	451	454	rVB3	686	730	0.10%	0.014%
10	2.714	502	505	507	rBV	184	150	0.02%	0.003%
11	2.775	521	524	527	rVB2	293	200	0.03%	0.004%
12	2.794	527	530	533	rBV	194	184	0.03%	0.003%
13	2.859	548	550	554	rBB2	325	231	0.03%	0.004%
14	2.897	555	562	564	rBV2	279	345	0.05%	0.007%
15	2.929	569	572	576	rVB	249	203	0.03%	0.004%
16	3.119	624	631	634	rBB	319	283	0.04%	0.005%
17	3.145	635	639	640	rBV	162	137	0.02%	0.003%
18	3.241	666	669	672	rBV2	185	181	0.03%	0.003%
19	3.415	716	723	726	rBV	288	302	0.04%	0.006%
20	3.543	758	763	767	rBV	331	382	0.05%	0.007%
21	3.608	779	783	788	rVB2	324	346	0.05%	0.007%
22	3.714	809	816	817	rBV	157	199	0.03%	0.004%
23	3.929	870	883	918	rBV2	42607	129421	18.18%	2.460%
24	4.164	952	956	961	rBV	362	374	0.05%	0.007%
25	4.306	997	1000	1002	rBV	221	153	0.02%	0.003%
26	4.399	1012	1029	1058	rBV	119299	306016	42.98%	5.816%
27	4.659	1107	1110	1114	rBV	198	200	0.03%	0.004%
28	4.762	1138	1142	1145	rBV2	209	157	0.02%	0.003%
29	5.093	1225	1245	1282	rBV2	283758	711939	100.00%	13.531%
30	5.286	1302	1305	1310	rVV3	298	204	0.03%	0.004%
31	5.309	1310	1312	1317	rVV2	278	222	0.03%	0.004%
32	5.521	1376	1378	1381	rBV	245	161	0.02%	0.003%
33	5.662	1407	1422	1443	rBV	216063	426133	59.86%	8.099%
34	5.945	1500	1510	1527	rBV2	12916	25572	3.59%	0.486%

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 Title : VOC Analysis

35	6.039	1537	1539	1542	rVB2	301	172	0.02%	0.003%
36	6.116	1549	1563	1588	rBV	154981	310030	43.55%	5.893%
37	6.322	1625	1627	1632	rBV	318	322	0.05%	0.006%
38	6.453	1665	1668	1670	rBV	195	168	0.02%	0.003%
39	6.736	1754	1756	1758	rVV	344	196	0.03%	0.004%
40	6.765	1762	1765	1769	rVB	260	234	0.03%	0.004%
41	7.029	1836	1847	1861	rBV2	92856	163922	23.02%	3.116%
42	7.135	1876	1880	1882	rBV	345	252	0.04%	0.005%
43	7.167	1888	1890	1895	rBV2	211	186	0.03%	0.004%
44	7.360	1935	1950	1973	rBV	342162	593161	83.32%	11.274%
45	7.662	2033	2044	2059	rBV	67454	114163	16.04%	2.170%
46	7.804	2086	2088	2093	rBV2	294	208	0.03%	0.004%
47	7.829	2093	2096	2099	rVB	388	165	0.02%	0.003%
48	7.875	2107	2110	2113	rVB	300	254	0.04%	0.005%
49	7.903	2114	2119	2120	rBV	157	141	0.02%	0.003%
50	7.939	2127	2130	2132	rBV	260	178	0.03%	0.003%
51	8.010	2149	2152	2156	rBV	171	185	0.03%	0.004%
52	8.032	2157	2159	2163	rVV	285	243	0.03%	0.005%
53	8.051	2163	2165	2168	rVB2	266	171	0.02%	0.003%
54	8.132	2179	2190	2221	rBV2	140681	291687	40.97%	5.544%
55	8.559	2318	2323	2326	rBV	177	169	0.02%	0.003%
56	8.643	2348	2349	2356	rVB	298	237	0.03%	0.005%
57	8.675	2356	2359	2362	rVB	276	191	0.03%	0.004%
58	8.698	2363	2366	2371	rBV	141	192	0.03%	0.004%
59	8.800	2396	2398	2401	rBV	176	146	0.02%	0.003%
60	8.823	2402	2405	2409	rVB	332	316	0.04%	0.006%
61	8.894	2415	2427	2452	rBV	320070	518207	72.79%	9.849%
62	9.199	2520	2522	2525	rVV	267	180	0.03%	0.003%
63	9.244	2534	2536	2540	rVB2	304	265	0.04%	0.005%
64	9.280	2541	2547	2553	rBV	219	415	0.06%	0.008%
65	9.460	2598	2603	2606	rBV2	197	207	0.03%	0.004%
66	9.518	2617	2621	2624	rBV2	301	297	0.04%	0.006%
67	9.714	2674	2682	2689	rBV2	353	622	0.09%	0.012%
68	9.746	2689	2692	2695	rVV2	276	212	0.03%	0.004%
69	9.762	2695	2697	2703	rVV	214	216	0.03%	0.004%
70	9.791	2703	2706	2709	rVV2	286	222	0.03%	0.004%
71	9.829	2714	2718	2724	rVB2	343	406	0.06%	0.008%

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72	9.858	2725	2727	2730	rBV2	275	247	0.03%	0.005%
73	9.981	2762	2765	2770	rVB2	258	260	0.04%	0.005%
74	10.054	2785	2788	2793	rVB2	235	218	0.03%	0.004%
75	10.087	2793	2798	2801	rBV	212	253	0.04%	0.005%
76	10.180	2822	2827	2829	rBV2	204	222	0.03%	0.004%
77	10.260	2839	2852	2874	rVB2	209616	330417	46.41%	6.280%
78	10.366	2881	2885	2888	rBV2	196	194	0.03%	0.004%
79	10.489	2917	2923	2927	rVB2	176	217	0.03%	0.004%
80	10.514	2927	2931	2935	rVB2	369	352	0.05%	0.007%
81	10.543	2935	2940	2943	rBV2	296	319	0.04%	0.006%
82	10.794	3013	3018	3021	rVB2	236	225	0.03%	0.004%
83	10.935	3059	3062	3066	rBB	235	165	0.02%	0.003%
84	10.968	3067	3072	3076	rBB2	288	338	0.05%	0.006%
85	11.000	3076	3082	3083	rBV2	300	313	0.04%	0.006%
86	11.038	3091	3094	3096	rVB2	237	137	0.02%	0.003%
87	11.064	3096	3102	3106	rVB2	251	289	0.04%	0.005%
88	11.292	3162	3173	3191	rBV	291081	466262	65.49%	8.862%
89	11.476	3228	3230	3233	rBV	275	206	0.03%	0.004%
90	11.669	3277	3290	3309	rBV	339136	553936	77.81%	10.528%
91	11.842	3341	3344	3350	rBV2	334	382	0.05%	0.007%
92	11.916	3364	3367	3371	rBV	214	176	0.02%	0.003%
93	12.003	3390	3394	3395	rBV	264	201	0.03%	0.004%
94	12.022	3395	3400	3404	rVV2	247	319	0.04%	0.006%
95	12.620	3583	3586	3588	rBV	299	209	0.03%	0.004%
96	13.135	3742	3746	3748	rBV	195	141	0.02%	0.003%
97	13.559	3876	3878	3879	rBV	294	142	0.02%	0.003%
98	13.614	3892	3895	3903	rVB2	429	478	0.07%	0.009%
99	13.646	3903	3905	3909	rBV2	331	258	0.04%	0.005%
100	14.611	4202	4205	4208	rBV2	309	255	0.04%	0.005%

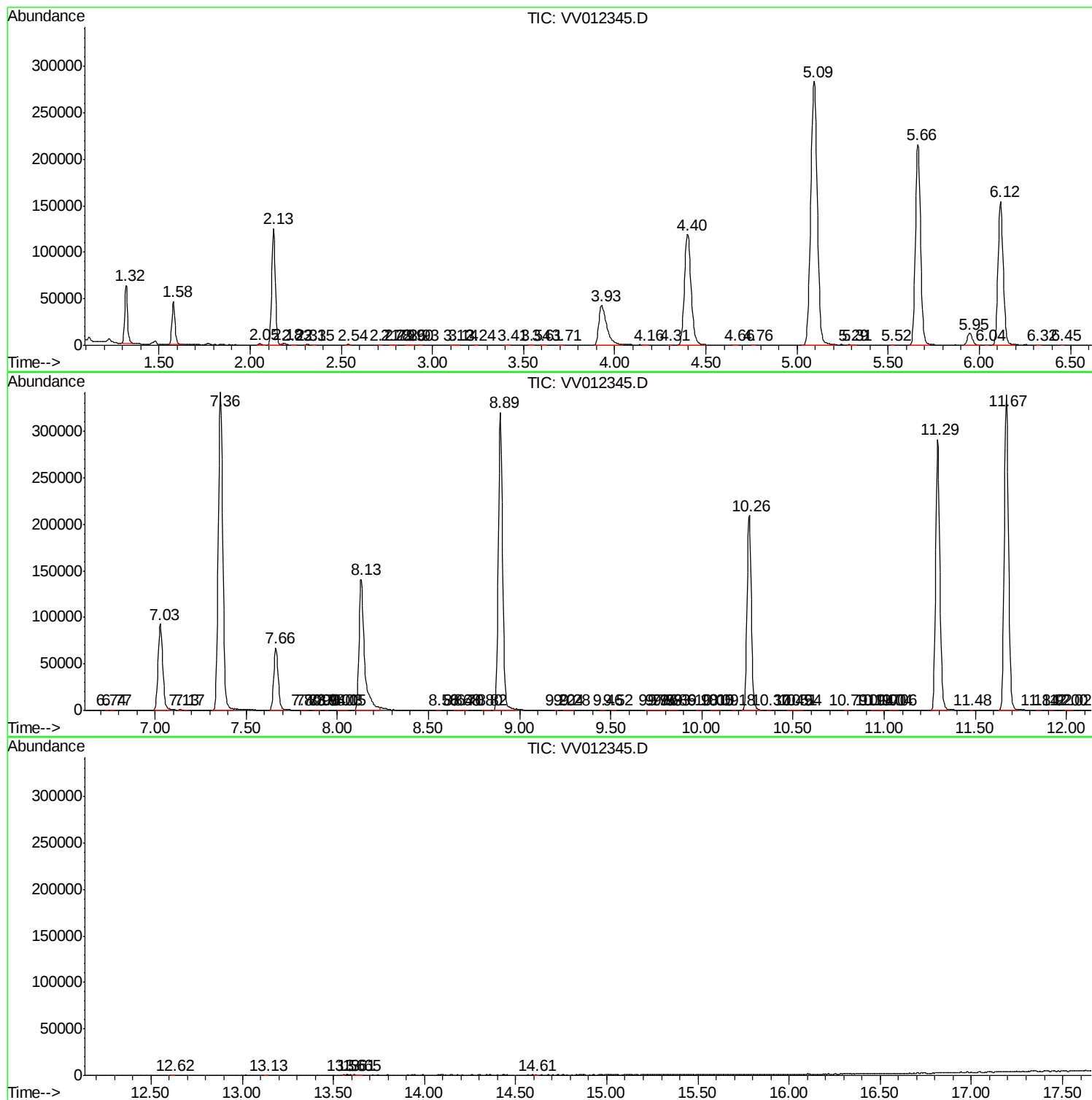
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM082119WMA.M
Quant Title : VOC Analysis

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



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Instrument :
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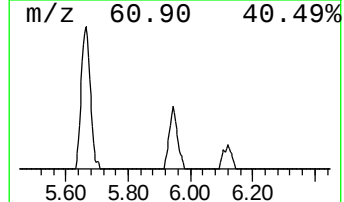
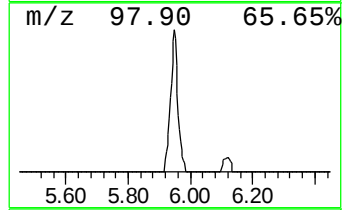
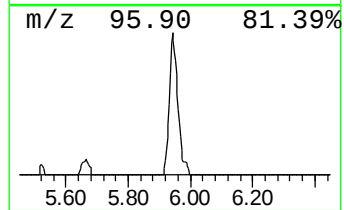
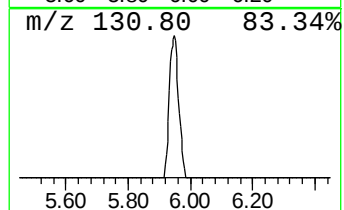
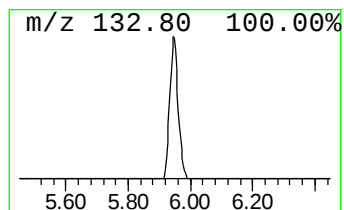
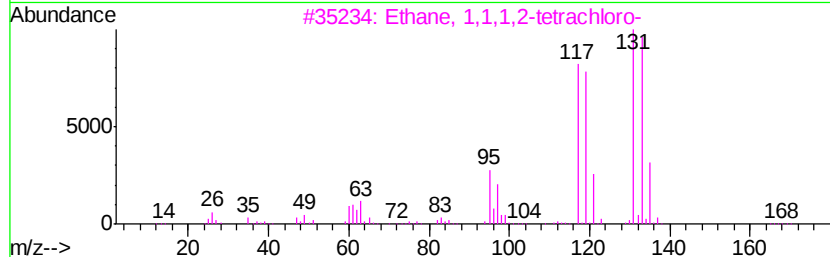
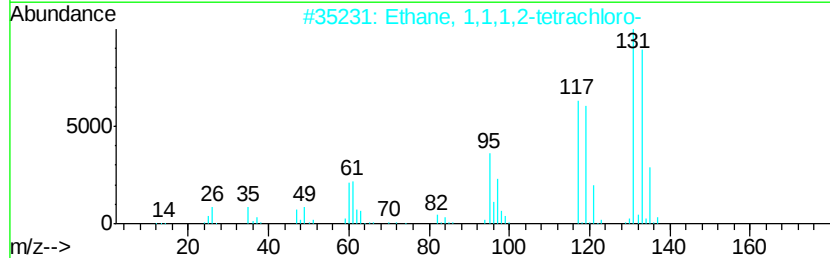
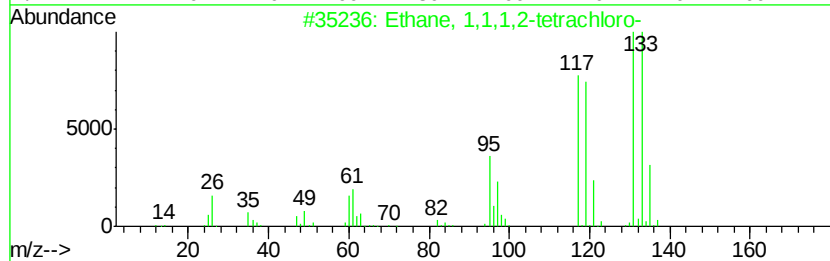
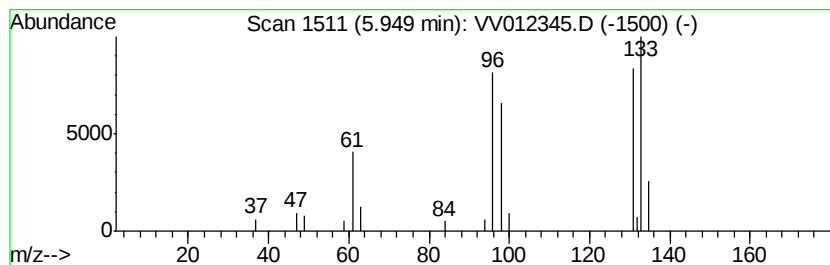
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM082119WMA.M
Quant Title : VOC Analysis

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.
5.95	3.00 ug/L	25572	1,4-Difluorobenzene	5.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	37
2		Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	37
3		Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	37
4		2-Cyano-3,5-dimethylpyrazine	133	C7H7N3	124629-52-3	9
5		Carbamic acid, acetylthio-, O-me...	133	C4H7NO2S	016696-87-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.95	3.0	ug/L	25572	1	5.66	426133	50.0