

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV090320\
 Data File : VV018149.D
 Acq On : 03 Sep 2020 11:56
 Operator : SY/MD
 Sample : VV0903WBL01
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK601

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\SFAMVLM080619W.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	1.315	63	70	87	rVB	126095	127282	12.58%	1.607%
2	1.579	144	152	170	rVB	118476	135571	13.40%	1.712%
3	2.123	311	321	354	rVB	231357	360640	35.65%	4.554%
4	2.309	373	379	392	rVB2	2449	3637	0.36%	0.046%
5	2.460	423	426	429	rBV2	192	158	0.02%	0.002%
6	2.524	439	446	456	rVB2	4143	6451	0.64%	0.081%
7	2.643	479	483	488	rVB3	207	156	0.02%	0.002%
8	2.788	520	528	537	rVB5	1909	3123	0.31%	0.039%
9	3.209	656	659	661	rBV	218	169	0.02%	0.002%
10	3.225	661	664	667	rVV	158	133	0.01%	0.002%
11	3.354	701	704	712	rVV2	126	221	0.02%	0.003%
12	3.389	712	715	719	rVB2	146	114	0.01%	0.001%
13	3.518	750	755	761	rVV2	139	164	0.02%	0.002%
14	3.553	762	766	771	rVB2	127	126	0.01%	0.002%
15	3.598	776	780	788	rVB2	114	133	0.01%	0.002%
16	3.692	802	809	813	rBV	133	147	0.01%	0.002%
17	3.872	861	865	866	rBV2	176	116	0.01%	0.001%
18	3.917	868	879	919	rBV	73248	234041	23.13%	2.955%
19	4.293	993	996	1002	rVB3	442	378	0.04%	0.005%
20	4.376	1005	1022	1058	rVV	161689	409896	40.52%	5.176%
21	4.556	1076	1078	1083	rVB4	277	230	0.02%	0.003%
22	4.605	1088	1093	1095	rVB	191	158	0.02%	0.002%
23	4.624	1096	1099	1101	rBV2	224	143	0.01%	0.002%
24	4.643	1101	1105	1110	rVB2	573	489	0.05%	0.006%
25	4.685	1114	1118	1119	rBV	199	118	0.01%	0.001%
26	4.701	1119	1123	1125	rBV2	412	349	0.03%	0.004%
27	4.859	1164	1172	1178	rBV3	312	568	0.06%	0.007%
28	5.074	1219	1239	1277	rBV2	392706	1011709	100.00%	12.775%
29	5.264	1295	1298	1301	rVB	234	149	0.01%	0.002%
30	5.389	1334	1337	1339	rBV2	158	106	0.01%	0.001%
31	5.438	1350	1352	1357	rVB2	200	109	0.01%	0.001%
32	5.524	1377	1379	1382	rBV2	167	154	0.02%	0.002%
33	5.595	1396	1401	1403	rBV2	187	211	0.02%	0.003%
34	5.643	1403	1416	1441	rBV	317708	632167	62.49%	7.983%

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 Title : VOC Analysis

35	5.929	1494	1505	1527	rVB2	18493	39652	3.92%	0.501%
36	6.019	1530	1533	1538	rVB3	213	146	0.01%	0.002%
37	6.093	1543	1556	1589	rBV	232275	469274	46.38%	5.926%
38	6.232	1596	1599	1605	rVB3	364	314	0.03%	0.004%
39	6.450	1663	1667	1670	rBV2	112	107	0.01%	0.001%
40	6.495	1678	1681	1686	rVB	151	108	0.01%	0.001%
41	6.537	1691	1694	1698	rBV3	336	362	0.04%	0.005%
42	6.605	1712	1715	1719	rBV2	144	115	0.01%	0.001%
43	6.669	1731	1735	1742	rVB2	276	305	0.03%	0.004%
44	6.782	1764	1770	1772	rBV2	159	162	0.02%	0.002%
45	6.801	1772	1776	1779	rVV2	112	100	0.01%	0.001%
46	7.010	1829	1841	1865	rBV	124786	227346	22.47%	2.871%
47	7.132	1877	1879	1886	rVB4	361	321	0.03%	0.004%
48	7.216	1901	1905	1908	rBV2	389	313	0.03%	0.004%
49	7.248	1908	1915	1916	rBV3	305	242	0.02%	0.003%
50	7.261	1917	1919	1929	rVB3	825	978	0.10%	0.012%
51	7.338	1929	1943	1966	rBV	450223	773697	76.47%	9.770%
52	7.582	2017	2019	2023	rVB2	259	149	0.01%	0.002%
53	7.608	2023	2027	2028	rBV	168	131	0.01%	0.002%
54	7.643	2028	2038	2061	rBV	89052	156730	15.49%	1.979%
55	7.871	2104	2109	2110	rBV	368	219	0.02%	0.003%
56	7.904	2115	2119	2124	rBV	139	141	0.01%	0.002%
57	7.945	2129	2132	2136	rVB2	150	100	0.01%	0.001%
58	7.968	2136	2139	2140	rBV2	271	146	0.01%	0.002%
59	8.000	2143	2149	2158	rVB6	1463	2009	0.20%	0.025%
60	8.109	2172	2183	2220	rBV	210616	409765	40.50%	5.174%
61	8.267	2229	2232	2246	rVB4	836	1118	0.11%	0.014%
62	8.376	2263	2266	2269	rBV3	376	347	0.03%	0.004%
63	8.441	2280	2286	2299	rBV4	894	1684	0.17%	0.021%
64	8.495	2300	2303	2310	rVB3	211	195	0.02%	0.002%
65	8.579	2327	2329	2333	rVB	259	142	0.01%	0.002%
66	8.608	2333	2338	2342	rBV2	173	239	0.02%	0.003%
67	8.875	2408	2421	2447	rBV	490259	794230	78.50%	10.029%
68	9.039	2467	2472	2474	rBV2	952	886	0.09%	0.011%
69	9.100	2488	2491	2493	rVB2	194	120	0.01%	0.002%
70	9.170	2502	2513	2522	rBV5	1441	2328	0.23%	0.029%
71	9.257	2534	2540	2543	rBV2	83	100	0.01%	0.001%

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72	9.460	2598	2603	2606	rBV2	207	225	0.02%	0.003%
73	9.569	2629	2637	2640	rBV3	1275	1426	0.14%	0.018%
74	9.756	2692	2695	2700	rBV	400	331	0.03%	0.004%
75	9.958	2749	2758	2768	rVB4	1471	2077	0.21%	0.026%
76	10.125	2802	2810	2813	rBV2	171	252	0.02%	0.003%
77	10.238	2832	2845	2861	rBV	304009	477654	47.21%	6.032%
78	10.331	2871	2874	2878	rBV2	178	124	0.01%	0.002%
79	10.502	2924	2927	2929	rBV2	123	96	0.01%	0.001%
80	10.569	2939	2948	2957	rBV3	1187	1754	0.17%	0.022%
81	10.723	2993	2996	2999	rVV	172	116	0.01%	0.001%
82	10.942	3057	3064	3072	rBV2	1500	1889	0.19%	0.024%
83	11.209	3139	3147	3155	rBV3	2145	3337	0.33%	0.042%
84	11.270	3155	3166	3188	rBV	510660	782005	77.30%	9.875%
85	11.588	3261	3265	3267	rBV	226	137	0.01%	0.002%
86	11.646	3271	3283	3304	rBV	531271	807812	79.85%	10.201%
87	11.807	3330	3333	3336	rBV	161	145	0.01%	0.002%
88	11.849	3342	3346	3348	rVV3	193	127	0.01%	0.002%
89	11.945	3374	3376	3380	rVB	209	106	0.01%	0.001%
90	12.203	3452	3456	3458	rBV2	209	130	0.01%	0.002%
91	12.228	3460	3464	3466	rBV	216	126	0.01%	0.002%
92	12.254	3470	3472	3474	rBV2	185	111	0.01%	0.001%
93	12.453	3531	3534	3538	rBV2	419	306	0.03%	0.004%
94	12.530	3555	3558	3560	rBV	182	112	0.01%	0.001%
95	12.672	3595	3602	3611	rBV3	3275	4778	0.47%	0.060%
96	13.289	3787	3794	3804	rBV3	4038	5750	0.57%	0.073%
97	13.534	3862	3870	3878	rBV	5250	7906	0.78%	0.100%
98	13.772	3936	3944	3954	rVB4	4411	6439	0.64%	0.081%
99	14.132	4053	4056	4057	rBV2	257	164	0.02%	0.002%
100	14.212	4078	4081	4082	rBV2	224	139	0.01%	0.002%

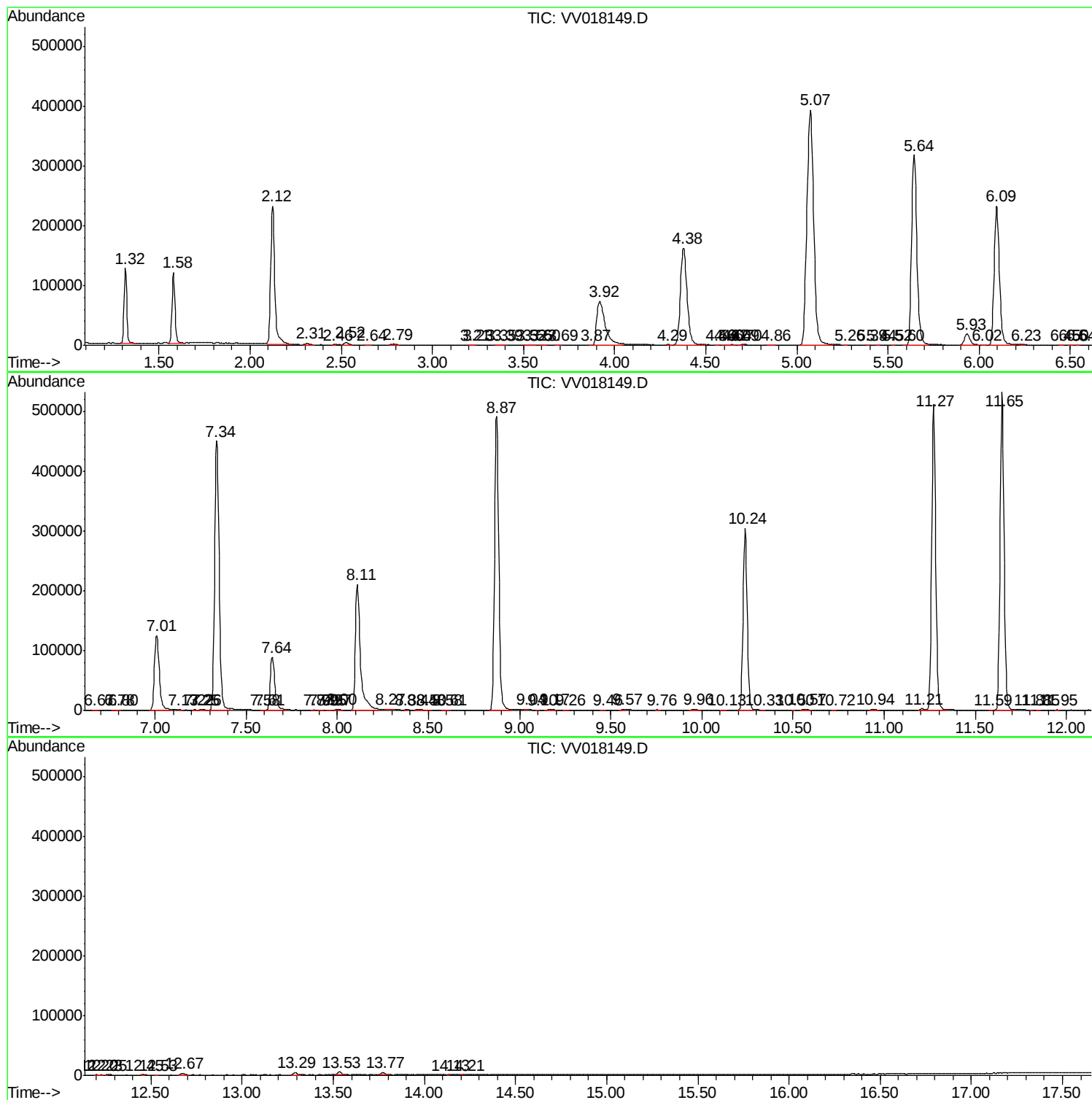
Sum of corrected areas: 7919211

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SFAMVLM080619W.M
Quant Title : VOC Analysis

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



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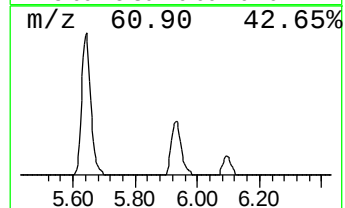
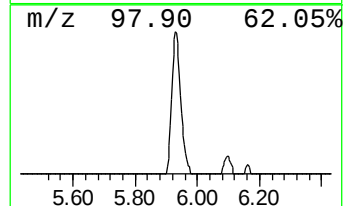
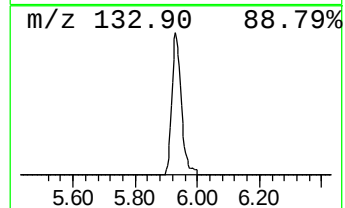
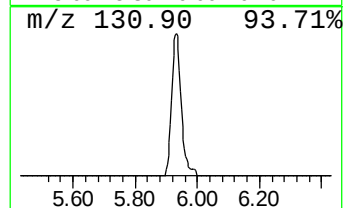
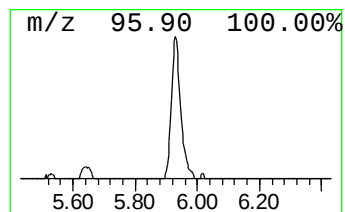
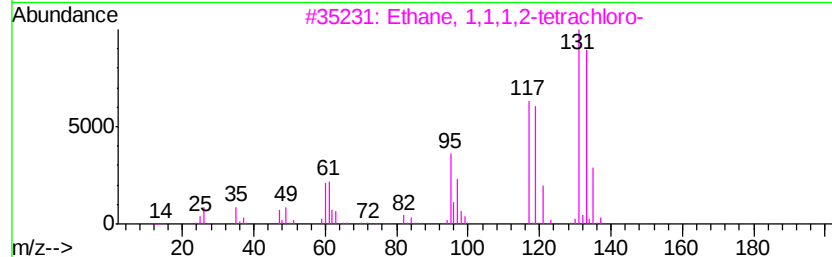
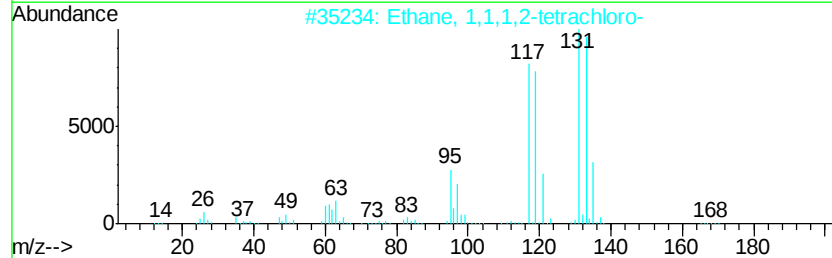
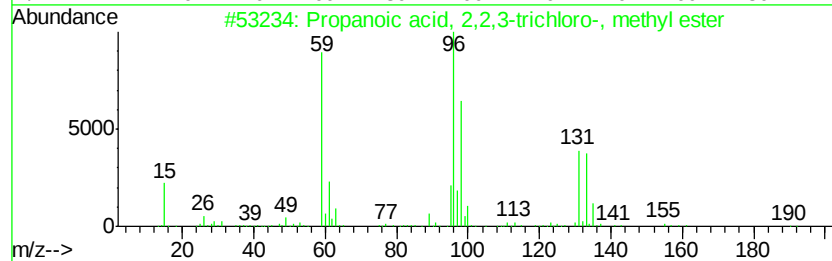
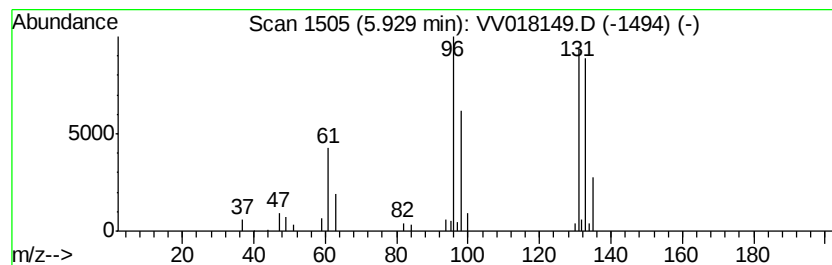
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SFAMVLM080619W.M
Quant Title : VOC Analysis

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

Peak Number 1 Propanoic acid, 2,2,3-trich... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.93	3.14 ug/L	39652	1,4-Difluorobenzene	5.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	56
2		Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	43
3		Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	38
4		Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	37
5		Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	37



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid, 2...	5.93	3.1	ug/L	39652	1	5.64	632167	50.0