

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV090920\
 Data File : VV018168.D
 Acq On : 09 Sep 2020 15:16
 Operator : SY/MD
 Sample : L3949-01
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AK4

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	1.319	63	71	89	rVB	188616	190472	15.26%	2.011%
2	1.579	144	152	166	rBV	155683	177045	14.19%	1.869%
3	2.122	310	321	338	rBV	311408	469776	37.64%	4.960%
4	2.312	372	380	388	rBV	2068	3759	0.30%	0.040%
5	2.531	440	448	454	rVV2	1470	2000	0.16%	0.021%
6	2.566	457	459	461	rVB	181	78	0.01%	0.001%
7	2.637	474	481	484	rBV3	431	524	0.04%	0.006%
8	2.653	484	486	487	rVV3	207	57	0.00%	0.001%
9	2.663	488	489	494	rVB2	283	159	0.01%	0.002%
10	2.685	494	496	502	rBV2	126	110	0.01%	0.001%
11	2.714	502	505	507	rBV	141	95	0.01%	0.001%
12	2.743	513	514	517	rVB2	214	74	0.01%	0.001%
13	2.778	521	525	532	rVB3	432	507	0.04%	0.005%
14	2.868	551	553	556	rVB2	143	80	0.01%	0.001%
15	3.142	635	638	642	rBV	147	102	0.01%	0.001%
16	3.335	696	698	703	rBV2	102	59	0.00%	0.001%
17	3.434	723	729	733	rVB2	120	140	0.01%	0.001%
18	3.470	738	740	743	rBV2	86	59	0.00%	0.001%
19	3.605	779	782	785	rBV	74	55	0.00%	0.001%
20	3.643	788	794	797	rVB2	273	322	0.03%	0.003%
21	3.659	797	799	801	rBV2	175	112	0.01%	0.001%
22	3.691	806	809	811	rBV2	114	77	0.01%	0.001%
23	3.778	833	836	838	rBV	105	56	0.00%	0.001%
24	3.827	848	851	854	rBV	137	82	0.01%	0.001%
25	3.910	865	877	930	rBV	87189	271244	21.73%	2.864%
26	4.299	995	998	1003	rVB	316	268	0.02%	0.003%
27	4.373	1004	1021	1051	rBV	194662	485354	38.89%	5.124%
28	4.540	1072	1073	1078	rBV2	120	92	0.01%	0.001%
29	4.592	1084	1089	1094	rVB2	191	212	0.02%	0.002%
30	4.672	1111	1114	1115	rBV2	165	85	0.01%	0.001%
31	4.730	1129	1132	1135	rBV2	96	69	0.01%	0.001%
32	4.939	1194	1197	1198	rBV	130	57	0.00%	0.001%
33	4.971	1204	1207	1210	rBV2	107	68	0.01%	0.001%
34	5.071	1221	1238	1267	rBV2	489078	1247962	100.00%	13.175%

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 Title : VOC Analysis

35	5.283	1301	1304	1311	rVV4	211	166	0.01%	0.002%
36	5.331	1315	1319	1321	rBV	159	130	0.01%	0.001%
37	5.380	1332	1334	1337	rBV	173	113	0.01%	0.001%
38	5.399	1337	1340	1341	rBV2	129	74	0.01%	0.001%
39	5.447	1350	1355	1359	rVB3	240	256	0.02%	0.003%
40	5.511	1372	1375	1377	rVB	142	74	0.01%	0.001%
41	5.556	1386	1389	1392	rVB	144	82	0.01%	0.001%
42	5.640	1402	1415	1448	rBV	354840	701869	56.24%	7.410%
43	5.926	1494	1504	1526	rVB	21286	44729	3.58%	0.472%
44	6.010	1528	1530	1532	rBV	164	88	0.01%	0.001%
45	6.093	1541	1556	1587	rBV	278272	561602	45.00%	5.929%
46	6.270	1610	1611	1614	rVB2	137	57	0.00%	0.001%
47	6.293	1614	1618	1621	rVB	125	87	0.01%	0.001%
48	6.312	1621	1624	1627	rBV2	103	73	0.01%	0.001%
49	6.505	1681	1684	1692	rVB2	112	107	0.01%	0.001%
50	6.572	1702	1705	1708	rBV2	112	92	0.01%	0.001%
51	6.627	1718	1722	1725	rBV	97	92	0.01%	0.001%
52	6.662	1731	1733	1735	rBV	171	84	0.01%	0.001%
53	6.698	1741	1744	1748	rVB2	132	96	0.01%	0.001%
54	6.772	1762	1767	1770	rVB2	148	132	0.01%	0.001%
55	6.788	1770	1772	1775	rBV2	107	83	0.01%	0.001%
56	6.855	1788	1793	1796	rBV2	178	171	0.01%	0.002%
57	7.006	1829	1840	1863	rBV	159029	282537	22.64%	2.983%
58	7.141	1880	1882	1885	rVB2	455	260	0.02%	0.003%
59	7.187	1894	1896	1898	rVB	179	57	0.00%	0.001%
60	7.338	1930	1943	1964	rBV	577027	1001121	80.22%	10.569%
61	7.601	2023	2025	2027	rBV	121	69	0.01%	0.001%
62	7.640	2027	2037	2067	rVV	113452	196216	15.72%	2.072%
63	7.778	2077	2080	2083	rBV3	209	168	0.01%	0.002%
64	7.839	2094	2099	2104	rVB3	269	295	0.02%	0.003%
65	7.865	2104	2107	2110	rVB2	111	59	0.00%	0.001%
66	7.961	2127	2137	2146	rVB2	1728	2870	0.23%	0.030%
67	8.006	2148	2151	2153	rBV	157	88	0.01%	0.001%
68	8.106	2171	2182	2220	rBV	286537	553399	44.34%	5.843%
69	8.440	2284	2286	2289	rBV2	95	69	0.01%	0.001%
70	8.476	2294	2297	2300	rBV2	189	123	0.01%	0.001%
71	8.518	2308	2310	2314	rVB2	164	119	0.01%	0.001%

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 Title : VOC Analysis

72	8.543	2314	2318	2324	rBV2	132	176	0.01%	0.002%
73	8.608	2336	2338	2341	rVB	212	94	0.01%	0.001%
74	8.704	2364	2368	2371	rBV	164	117	0.01%	0.001%
75	8.791	2392	2395	2402	rBV2	114	151	0.01%	0.002%
76	8.871	2408	2420	2443	rBV	544974	879311	70.46%	9.283%
77	9.039	2469	2472	2478	rVB4	335	330	0.03%	0.003%
78	9.170	2509	2513	2519	rVB2	483	498	0.04%	0.005%
79	9.273	2542	2545	2549	rBV2	101	111	0.01%	0.001%
80	9.412	2585	2588	2590	rBV2	112	72	0.01%	0.001%
81	9.572	2632	2638	2643	rBV2	431	501	0.04%	0.005%
82	9.746	2687	2692	2696	rVB3	344	297	0.02%	0.003%
83	9.952	2754	2756	2758	rBV	114	81	0.01%	0.001%
84	10.122	2806	2809	2812	rBV	125	64	0.01%	0.001%
85	10.238	2832	2845	2868	rBV	336429	528397	42.34%	5.579%
86	10.405	2886	2897	2904	rBV2	1683	2359	0.19%	0.025%
87	10.553	2941	2943	2946	rBV	153	78	0.01%	0.001%
88	10.842	3030	3033	3034	rBV2	144	84	0.01%	0.001%
89	10.945	3058	3065	3070	rBV2	316	421	0.03%	0.004%
90	11.209	3143	3147	3154	rVB4	529	696	0.06%	0.007%
91	11.270	3154	3166	3192	rBV	564684	871878	69.86%	9.205%
92	11.556	3246	3255	3271	rBV3	9357	18559	1.49%	0.196%
93	11.646	3271	3283	3306	rVB	623509	964922	77.32%	10.187%
94	11.829	3338	3340	3342	rBV	189	113	0.01%	0.001%
95	11.865	3348	3351	3355	rVB2	189	139	0.01%	0.001%
96	12.263	3473	3475	3478	rVB	207	95	0.01%	0.001%
97	12.675	3597	3603	3608	rBV4	769	1040	0.08%	0.011%
98	13.292	3788	3795	3801	rBV3	1131	1397	0.11%	0.015%
99	13.768	3939	3943	3950	rVB4	752	931	0.07%	0.010%
100	13.836	3962	3964	3965	rBV	233	95	0.01%	0.001%

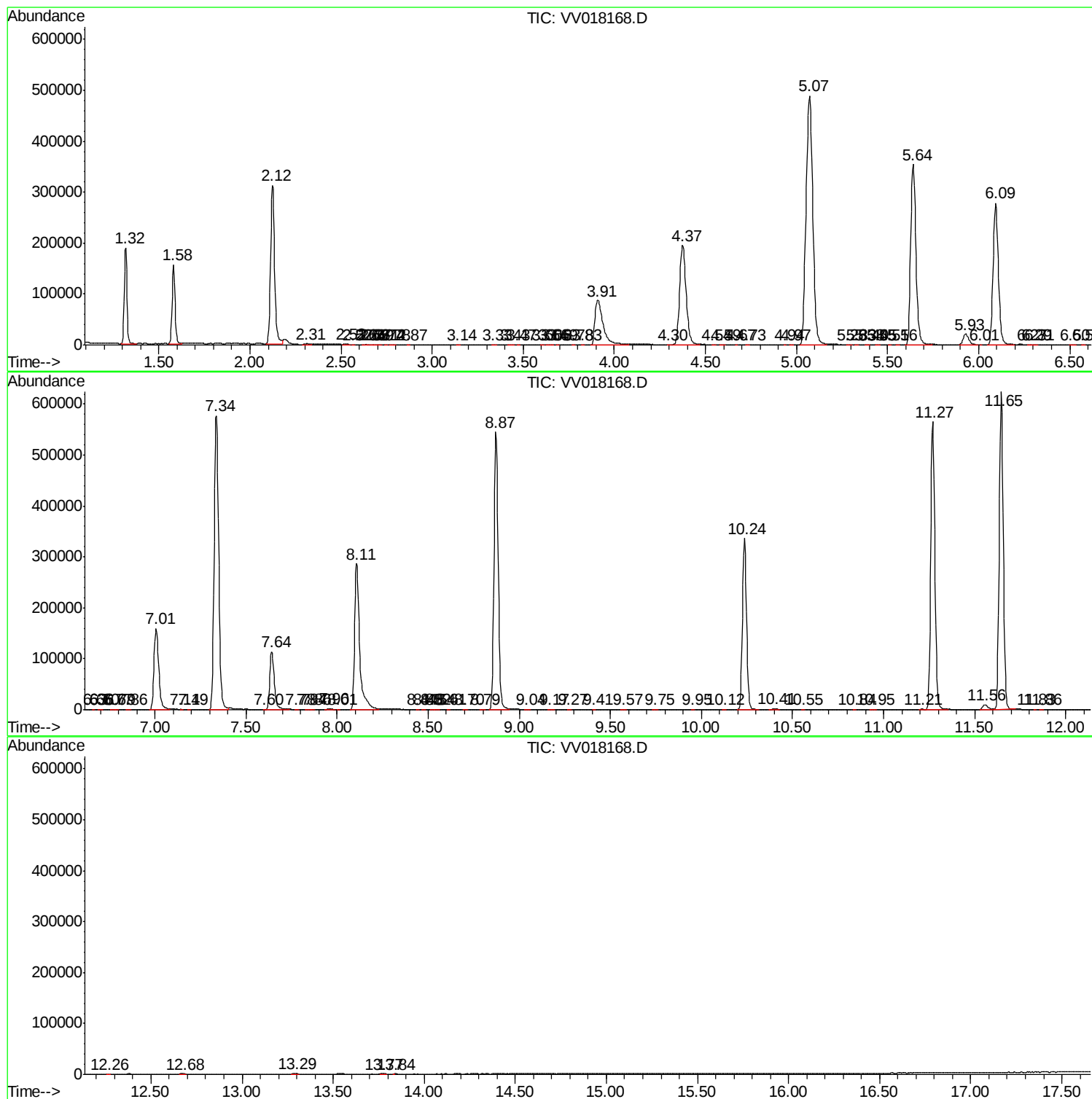
Sum of corrected areas: 9471925

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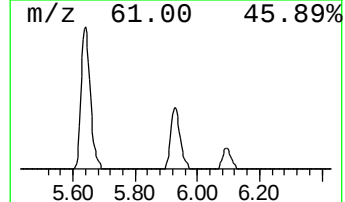
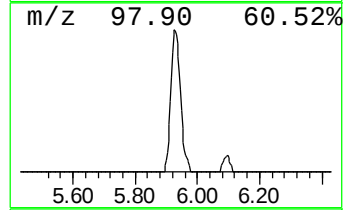
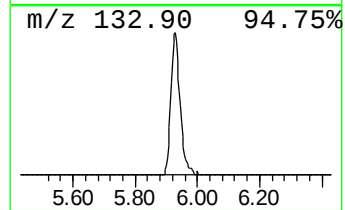
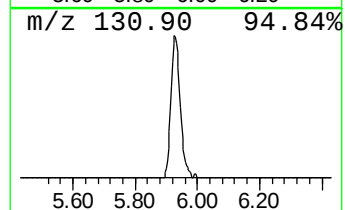
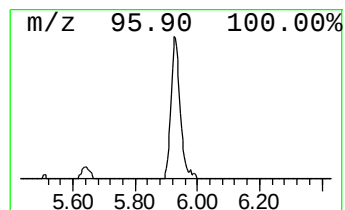
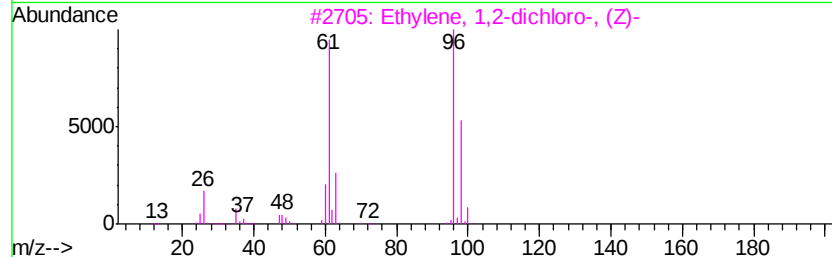
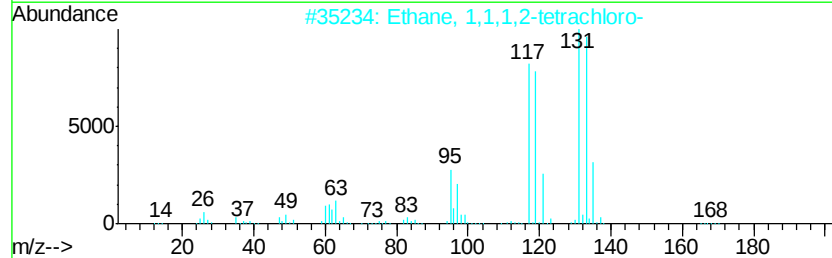
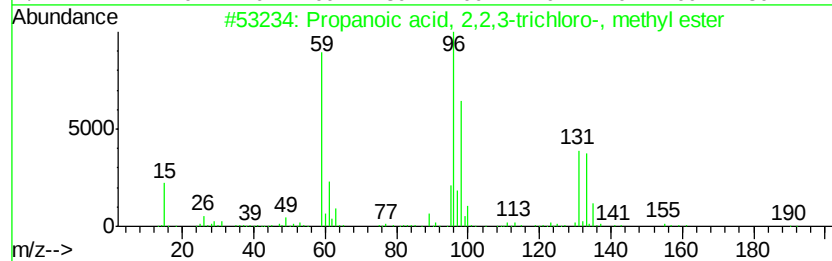
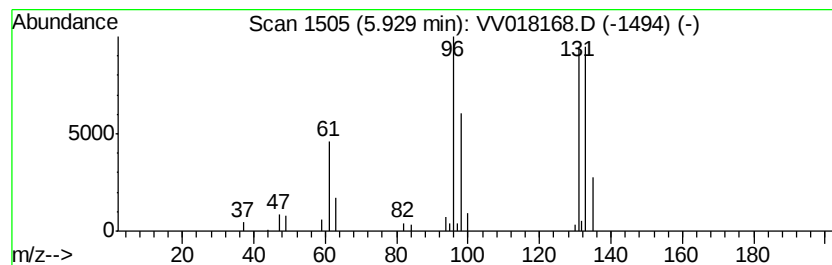
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

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	3.19 ug/L	44729	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		Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
4		Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	10
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
Propanoic acid, 2...	5.93	3.2	ug/L	44729	1	5.64	701869	50.0