

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100720\
 Data File : VV018731.D
 Acq On : 07 Oct 2020 15:36
 Operator : SY/MD
 Sample : L4284-06
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG3W8

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\SOMVLM092920WMA.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	64	70	83	rVB	129030	129967	13.38%	1.809%
2	1.579	145	152	165	rVB	119455	132997	13.69%	1.851%
3	2.123	312	321	336	rBV	234337	340924	35.10%	4.745%
4	2.357	390	394	396	rBV2	595	506	0.05%	0.007%
5	2.859	547	550	557	rVB3	544	529	0.05%	0.007%
6	3.216	657	661	664	rBV3	666	591	0.06%	0.008%
7	3.258	670	674	676	rBV5	753	492	0.05%	0.007%
8	3.303	685	688	695	rBV2	495	627	0.06%	0.009%
9	3.451	728	734	737	rBV3	833	767	0.08%	0.011%
10	3.508	748	752	753	rBV	628	330	0.03%	0.005%
11	3.592	775	778	783	rBV3	506	375	0.04%	0.005%
12	3.624	785	788	793	rBV3	481	433	0.04%	0.006%
13	3.737	819	823	825	rBV2	505	329	0.03%	0.005%
14	3.798	840	842	844	rVB	832	336	0.03%	0.005%
15	3.917	869	879	913	rBV	53270	171906	17.70%	2.393%
16	4.174	957	959	961	rBV2	788	353	0.04%	0.005%
17	4.206	967	969	972	rBV3	603	320	0.03%	0.004%
18	4.299	996	998	1002	rBV3	544	329	0.03%	0.005%
19	4.377	1007	1022	1046	rVV	150302	373213	38.42%	5.194%
20	4.775	1143	1146	1147	rBV2	891	308	0.03%	0.004%
21	4.852	1167	1170	1174	rBV4	700	616	0.06%	0.009%
22	5.071	1217	1238	1264	rBV2	369485	971358	100.00%	13.519%
23	5.450	1351	1356	1359	rVB3	550	490	0.05%	0.007%
24	5.473	1359	1363	1365	rBV2	648	475	0.05%	0.007%
25	5.528	1378	1380	1384	rVB4	757	522	0.05%	0.007%
26	5.547	1384	1386	1391	rBV4	892	865	0.09%	0.012%
27	5.640	1403	1415	1444	rBV	269173	545672	56.18%	7.595%
28	5.930	1493	1505	1521	rBV2	44324	93459	9.62%	1.301%
29	6.093	1542	1556	1578	rBV	211853	430496	44.32%	5.992%
30	6.360	1637	1639	1641	rBV2	966	461	0.05%	0.006%
31	6.431	1659	1661	1664	rVB3	627	357	0.04%	0.005%
32	6.534	1692	1693	1695	rBV	658	327	0.03%	0.005%
33	6.811	1777	1779	1784	rBV2	543	407	0.04%	0.006%
34	6.933	1815	1817	1818	rBV2	1022	394	0.04%	0.005%

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 Title : VOC Analysis

35	7.007	1830	1840	1860	rBV	122918	225205	23.18%	3.134%
36	7.158	1886	1887	1889	rBV2	979	408	0.04%	0.006%
37	7.212	1901	1904	1907	rBV2	1370	905	0.09%	0.013%
38	7.338	1931	1943	1964	rBV	458074	811830	83.58%	11.299%
39	7.605	2024	2026	2027	rBV2	686	324	0.03%	0.005%
40	7.643	2028	2038	2056	rVV	92469	157764	16.24%	2.196%
41	8.032	2158	2159	2162	rVB	663	291	0.03%	0.004%
42	8.110	2172	2183	2216	rBV3	160554	374005	38.50%	5.205%
43	8.659	2351	2354	2358	rBV3	818	679	0.07%	0.009%
44	8.804	2396	2399	2402	rVB2	932	620	0.06%	0.009%
45	8.823	2402	2405	2407	rBV2	980	524	0.05%	0.007%
46	8.872	2407	2420	2447	rBV	429108	705357	72.62%	9.817%
47	9.084	2483	2486	2489	rBV3	501	312	0.03%	0.004%
48	9.277	2544	2546	2549	rBV2	526	319	0.03%	0.004%
49	9.466	2601	2605	2607	rVB3	537	384	0.04%	0.005%
50	9.486	2607	2611	2612	rBV	618	407	0.04%	0.006%
51	9.720	2682	2684	2687	rVB2	594	308	0.03%	0.004%
52	9.894	2736	2738	2741	rVB	963	453	0.05%	0.006%
53	9.984	2764	2766	2769	rBV3	407	309	0.03%	0.004%
54	10.113	2804	2806	2814	rVB4	880	854	0.09%	0.012%
55	10.154	2817	2819	2822	rBV	430	303	0.03%	0.004%
56	10.177	2822	2826	2827	rVV2	571	381	0.04%	0.005%
57	10.238	2831	2845	2866	rBV	217150	335553	34.54%	4.670%
58	10.315	2867	2869	2872	rVB	841	423	0.04%	0.006%
59	10.344	2872	2878	2880	rBV4	831	721	0.07%	0.010%
60	10.402	2892	2896	2899	rBV3	1143	990	0.10%	0.014%
61	10.434	2904	2906	2910	rBV2	597	448	0.05%	0.006%
62	10.453	2910	2912	2915	rBV2	587	342	0.04%	0.005%
63	10.508	2925	2929	2931	rBV2	742	527	0.05%	0.007%
64	10.531	2933	2936	2940	rVB2	375	292	0.03%	0.004%
65	10.669	2975	2979	2981	rBV2	547	413	0.04%	0.006%
66	10.871	3039	3042	3044	rBV2	765	420	0.04%	0.006%
67	11.132	3119	3123	3125	rBV2	369	326	0.03%	0.005%
68	11.148	3125	3128	3131	rBV4	580	521	0.05%	0.007%
69	11.225	3149	3152	3155	rBV2	783	435	0.04%	0.006%
70	11.270	3155	3166	3187	rBV	415019	643595	66.26%	8.958%
71	11.492	3229	3235	3237	rBV4	582	470	0.05%	0.007%

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72	11.511	3237	3241	3243	rBV2	551	312	0.03%	0.004%
73	11.524	3243	3245	3248	rVB2	853	365	0.04%	0.005%
74	11.646	3271	3283	3301	rBV	442291	704957	72.57%	9.812%
75	11.765	3317	3320	3322	rBV4	715	346	0.04%	0.005%
76	12.006	3393	3395	3396	rBV4	722	337	0.03%	0.005%
77	12.093	3418	3422	3424	rVB2	463	335	0.03%	0.005%
78	12.170	3443	3446	3448	rBV3	697	475	0.05%	0.007%
79	12.206	3455	3457	3461	rBV2	382	334	0.03%	0.005%
80	12.244	3466	3469	3470	rBV2	462	314	0.03%	0.004%
81	12.260	3470	3474	3476	rBV2	683	481	0.05%	0.007%
82	12.341	3497	3499	3502	rVB3	518	296	0.03%	0.004%
83	12.460	3531	3536	3538	rBV2	664	525	0.05%	0.007%
84	12.858	3658	3660	3663	rVB4	704	351	0.04%	0.005%
85	13.273	3786	3789	3792	rBV3	502	369	0.04%	0.005%
86	13.347	3810	3812	3815	rBV3	467	351	0.04%	0.005%
87	13.415	3828	3833	3837	rVB4	567	504	0.05%	0.007%
88	13.553	3874	3876	3879	rBV2	603	307	0.03%	0.004%
89	13.624	3895	3898	3900	rBV2	503	349	0.04%	0.005%
90	13.733	3929	3932	3935	rBV2	601	340	0.04%	0.005%
91	13.810	3953	3956	3960	rBV	677	479	0.05%	0.007%
92	13.903	3981	3985	3988	rBV3	631	419	0.04%	0.006%
93	13.993	4010	4013	4017	rBV2	441	416	0.04%	0.006%
94	14.013	4017	4019	4023	rVV2	470	350	0.04%	0.005%
95	14.135	4055	4057	4060	rVB	726	312	0.03%	0.004%
96	14.701	4230	4233	4235	rBV2	850	532	0.05%	0.007%
97	15.029	4334	4335	4340	rVB2	695	319	0.03%	0.004%
98	15.077	4348	4350	4353	rBV2	776	415	0.04%	0.006%
99	15.569	4500	4503	4509	rBV4	690	595	0.06%	0.008%
100	15.707	4543	4546	4548	rBV2	691	468	0.05%	0.007%

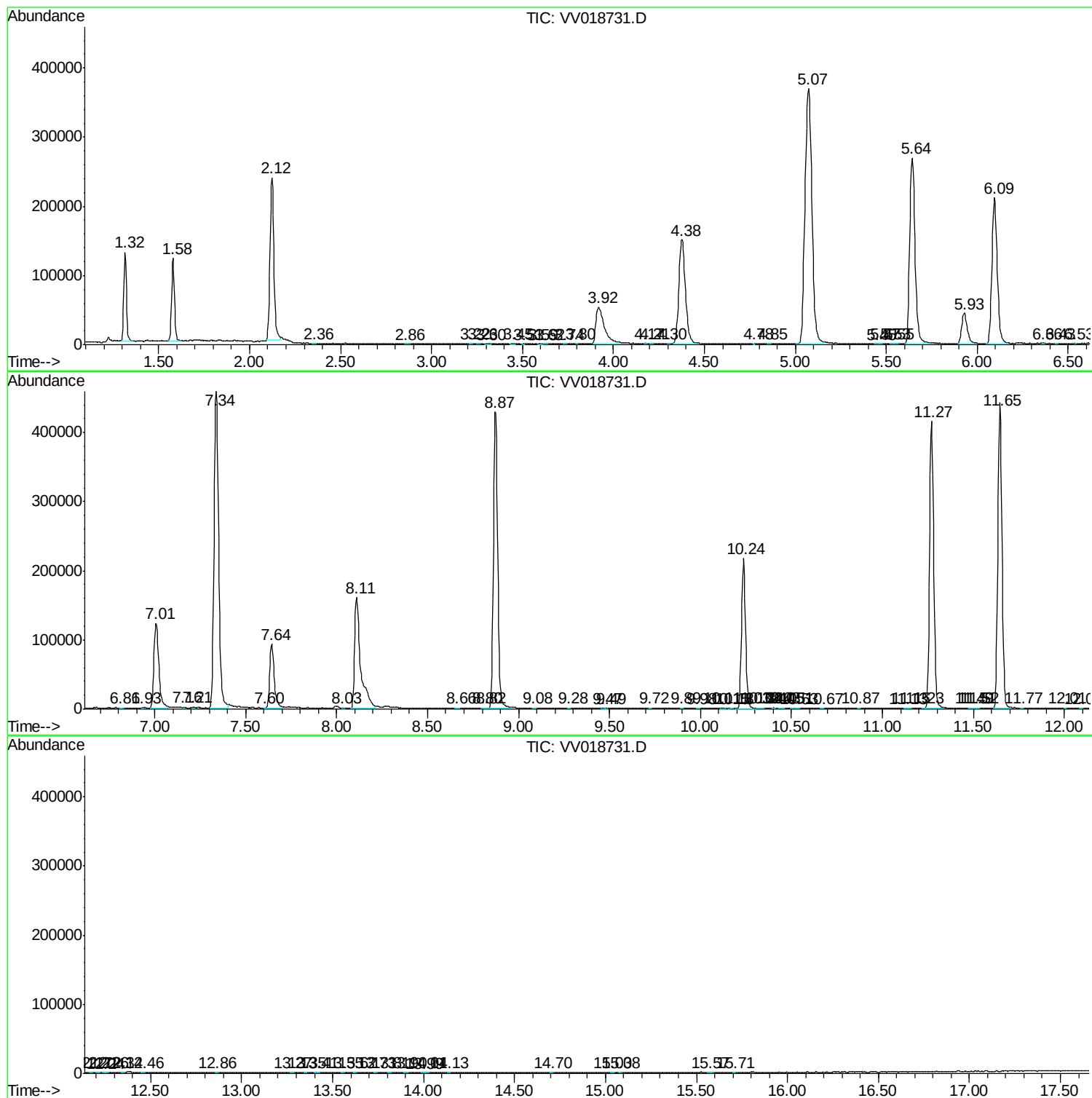
Sum of corrected areas: 7184902

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



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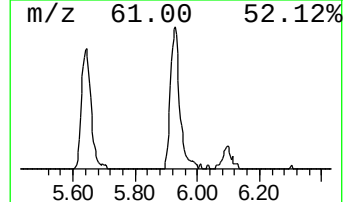
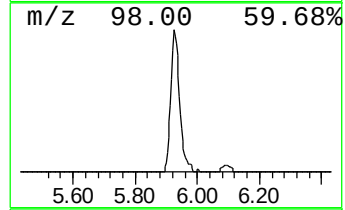
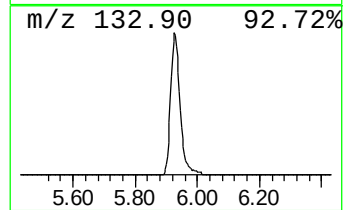
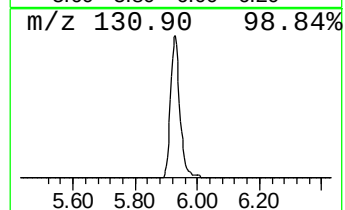
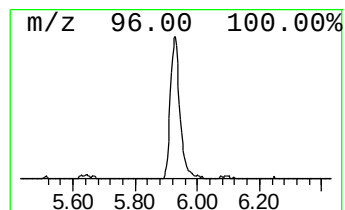
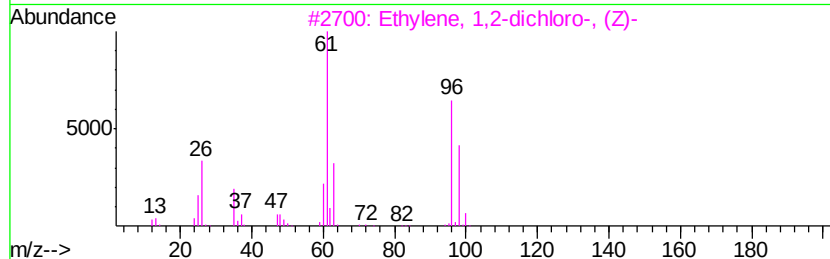
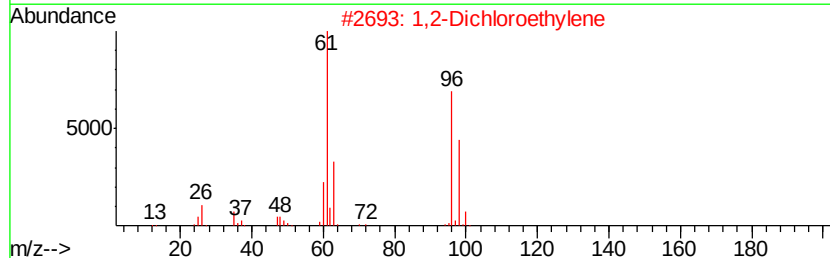
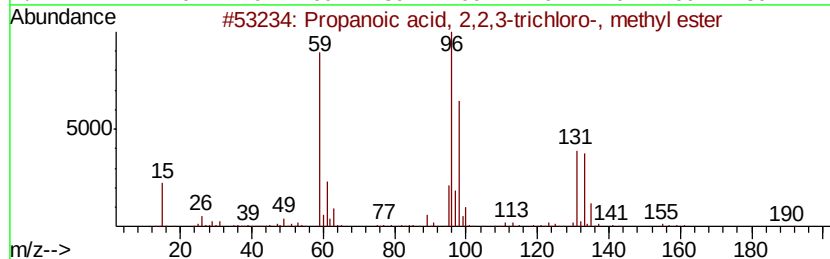
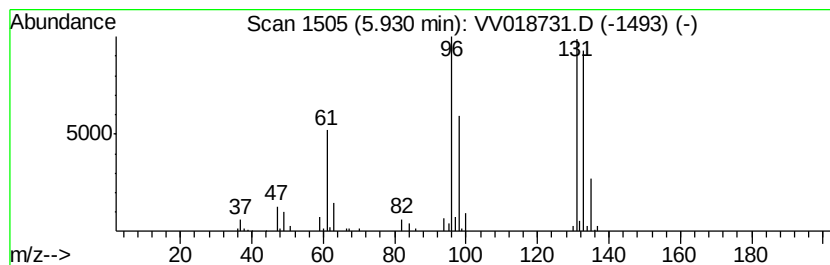
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.93	8.56 ug/L	93459	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	40
2		1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	35
3		Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35
4		Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	35
5		Ethylene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	35



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.93	8.6	ug/L	93459	1	5.64	545672	50.0