

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV061120\
 Data File : VV016843.D
 Acq On : 11 Jun 2020 22:00
 Operator : SY/MD
 Sample : L2916-02
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F9E74

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\SOMVLM060820WMA.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	1.312	63	69	80	rVB	176766	179681	13.72%	1.818%
2	2.116	310	319	332	rVB	264019	386739	29.54%	3.913%
3	2.338	385	388	390	rBV4	1536	975	0.07%	0.010%
4	2.611	471	473	475	rVB2	1377	514	0.04%	0.005%
5	2.627	475	478	480	rBV3	2297	1421	0.11%	0.014%
6	2.704	500	502	506	rVB3	1517	736	0.06%	0.007%
7	2.756	515	518	519	rBV3	1440	856	0.07%	0.009%
8	2.923	567	570	576	rBV7	1336	1399	0.11%	0.014%
9	2.965	581	583	587	rVB4	1050	717	0.05%	0.007%
10	3.309	688	690	692	rBV2	771	485	0.04%	0.005%
11	3.341	697	700	702	rBV4	1503	1186	0.09%	0.012%
12	3.447	728	733	736	rBV7	1890	1799	0.14%	0.018%
13	3.508	749	752	754	rBV3	1433	752	0.06%	0.008%
14	3.560	764	768	771	rBV4	1520	1512	0.12%	0.015%
15	3.736	821	823	826	rBV4	1286	827	0.06%	0.008%
16	3.769	831	833	836	rBV4	930	690	0.05%	0.007%
17	3.862	856	862	863	rBV4	1805	1445	0.11%	0.015%
18	3.897	863	873	899	rVV2	94202	252829	19.31%	2.558%
19	4.290	993	995	996	rBV2	1135	552	0.04%	0.006%
20	4.312	1000	1002	1005	rBV3	1681	1128	0.09%	0.011%
21	4.373	1005	1021	1045	rVV	223744	553220	42.25%	5.597%
22	4.576	1082	1084	1085	rBV2	947	517	0.04%	0.005%
23	5.068	1220	1237	1264	rBV2	510122	1309418	100.00%	13.248%
24	5.360	1322	1328	1333	rBV	6073	5895	0.45%	0.060%
25	5.473	1361	1363	1366	rBV3	1832	1365	0.10%	0.014%
26	5.531	1378	1381	1383	rBV3	1729	1052	0.08%	0.011%
27	5.640	1402	1415	1435	rBV	420834	831778	63.52%	8.415%
28	5.926	1493	1504	1516	rBV3	24260	52607	4.02%	0.532%
29	6.093	1544	1556	1580	rVB	293611	585651	44.73%	5.925%
30	6.306	1620	1622	1626	rVB5	2162	1192	0.09%	0.012%
31	6.357	1637	1638	1640	rBV2	1057	548	0.04%	0.006%
32	6.383	1644	1646	1648	rVB3	1354	582	0.04%	0.006%
33	6.396	1648	1650	1653	rBV4	921	686	0.05%	0.007%
34	6.492	1678	1680	1683	rBV3	1435	917	0.07%	0.009%

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 Title : VOC Analysis

35	6.531	1689	1692	1695	rBV4	1243	852	0.07%	0.009%
36	6.547	1695	1697	1699	rBV3	1032	508	0.04%	0.005%
37	6.640	1724	1726	1728	rBV3	1153	598	0.05%	0.006%
38	6.781	1768	1770	1771	rBV2	1323	504	0.04%	0.005%
39	6.810	1775	1779	1781	rBV5	1927	1616	0.12%	0.016%
40	6.894	1802	1805	1807	rBV3	1408	1047	0.08%	0.011%
41	7.006	1829	1840	1864	rBV	167534	299053	22.84%	3.026%
42	7.338	1931	1943	1960	rBV	601840	1037047	79.20%	10.492%
43	7.598	2020	2024	2025	rBV3	1685	1164	0.09%	0.012%
44	7.640	2028	2037	2054	rVV	118192	202667	15.48%	2.050%
45	7.997	2145	2148	2150	rBV4	1483	859	0.07%	0.009%
46	8.068	2168	2170	2172	rBV3	1031	512	0.04%	0.005%
47	8.109	2172	2183	2214	rVV3	273505	573434	43.79%	5.802%
48	8.421	2277	2280	2284	rBV3	1584	1286	0.10%	0.013%
49	8.553	2317	2321	2323	rBV4	1690	1207	0.09%	0.012%
50	8.579	2328	2329	2330	rBV	1519	528	0.04%	0.005%
51	8.720	2368	2373	2375	rBV7	1354	1296	0.10%	0.013%
52	8.871	2409	2420	2439	rBV	620599	1005651	76.80%	10.174%
53	9.225	2528	2530	2532	rBV3	1452	560	0.04%	0.006%
54	9.334	2560	2564	2566	rBV4	1871	1691	0.13%	0.017%
55	9.395	2581	2583	2584	rBV2	1148	469	0.04%	0.005%
56	9.498	2614	2615	2619	rBV2	1228	700	0.05%	0.007%
57	9.563	2632	2635	2636	rBV3	1377	813	0.06%	0.008%
58	9.794	2703	2707	2709	rBV4	1597	1347	0.10%	0.014%
59	9.874	2729	2732	2734	rBV3	1303	850	0.06%	0.009%
60	9.929	2746	2749	2751	rBV3	1486	786	0.06%	0.008%
61	9.981	2762	2765	2766	rBV3	1515	647	0.05%	0.007%
62	10.238	2828	2845	2858	rBV	350840	554679	42.36%	5.612%
63	10.376	2884	2888	2889	rBV4	1337	648	0.05%	0.007%
64	10.723	2990	2996	2999	rBV7	1596	1268	0.10%	0.013%
65	10.746	3001	3003	3006	rVV4	1627	897	0.07%	0.009%
66	10.910	3052	3054	3056	rBV3	1550	807	0.06%	0.008%
67	10.968	3069	3072	3078	rBV8	1571	1583	0.12%	0.016%
68	10.997	3078	3081	3082	rBV3	1193	708	0.05%	0.007%
69	11.026	3088	3090	3091	rBV2	1157	661	0.05%	0.007%
70	11.116	3116	3118	3119	rBV2	1455	605	0.05%	0.006%
71	11.125	3119	3121	3124	rVV4	1707	1064	0.08%	0.011%

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72	11.270	3152	3166	3185	rBV	631420	972428	74.26%	9.838%
73	11.646	3271	3283	3303	rBV	633955	1003442	76.63%	10.152%
74	11.813	3333	3335	3339	rBV5	1696	1414	0.11%	0.014%
75	11.919	3366	3368	3369	rBV3	1417	466	0.04%	0.005%
76	11.981	3383	3387	3390	rBV3	869	955	0.07%	0.010%
77	12.209	3456	3458	3460	rBV3	1263	552	0.04%	0.006%
78	12.225	3460	3463	3467	rVB4	1291	765	0.06%	0.008%
79	12.251	3467	3471	3472	rBV3	1498	1125	0.09%	0.011%
80	12.325	3492	3494	3496	rBV2	1073	589	0.04%	0.006%
81	12.389	3511	3514	3515	rBV3	1374	781	0.06%	0.008%
82	12.472	3537	3540	3544	rBV6	1927	1252	0.10%	0.013%
83	12.530	3554	3558	3561	rBV5	1135	1086	0.08%	0.011%
84	12.591	3573	3577	3578	rBV4	1501	1172	0.09%	0.012%
85	12.717	3613	3616	3618	rBV4	1363	931	0.07%	0.009%
86	12.784	3635	3637	3639	rBV3	976	572	0.04%	0.006%
87	12.842	3652	3655	3659	rVB4	1988	859	0.07%	0.009%
88	13.013	3705	3708	3712	rBV6	1185	1069	0.08%	0.011%
89	13.099	3732	3735	3737	rBV3	1453	824	0.06%	0.008%
90	13.167	3753	3756	3758	rBV3	1387	892	0.07%	0.009%
91	13.254	3779	3783	3784	rBV4	1486	998	0.08%	0.010%
92	13.472	3848	3851	3853	rBV4	1266	827	0.06%	0.008%
93	13.884	3977	3979	3980	rBV2	1526	561	0.04%	0.006%
94	14.096	4042	4045	4047	rBV4	1184	829	0.06%	0.008%
95	14.164	4063	4066	4068	rBV4	1383	911	0.07%	0.009%
96	14.244	4089	4091	4095	rBV5	1006	532	0.04%	0.005%
97	14.408	4138	4142	4149	rBV9	2309	2420	0.18%	0.024%
98	14.604	4200	4203	4204	rBV3	1302	761	0.06%	0.008%
99	14.640	4212	4214	4217	rBV4	1558	1079	0.08%	0.011%
100	14.829	4270	4273	4276	rBV4	1907	1694	0.13%	0.017%

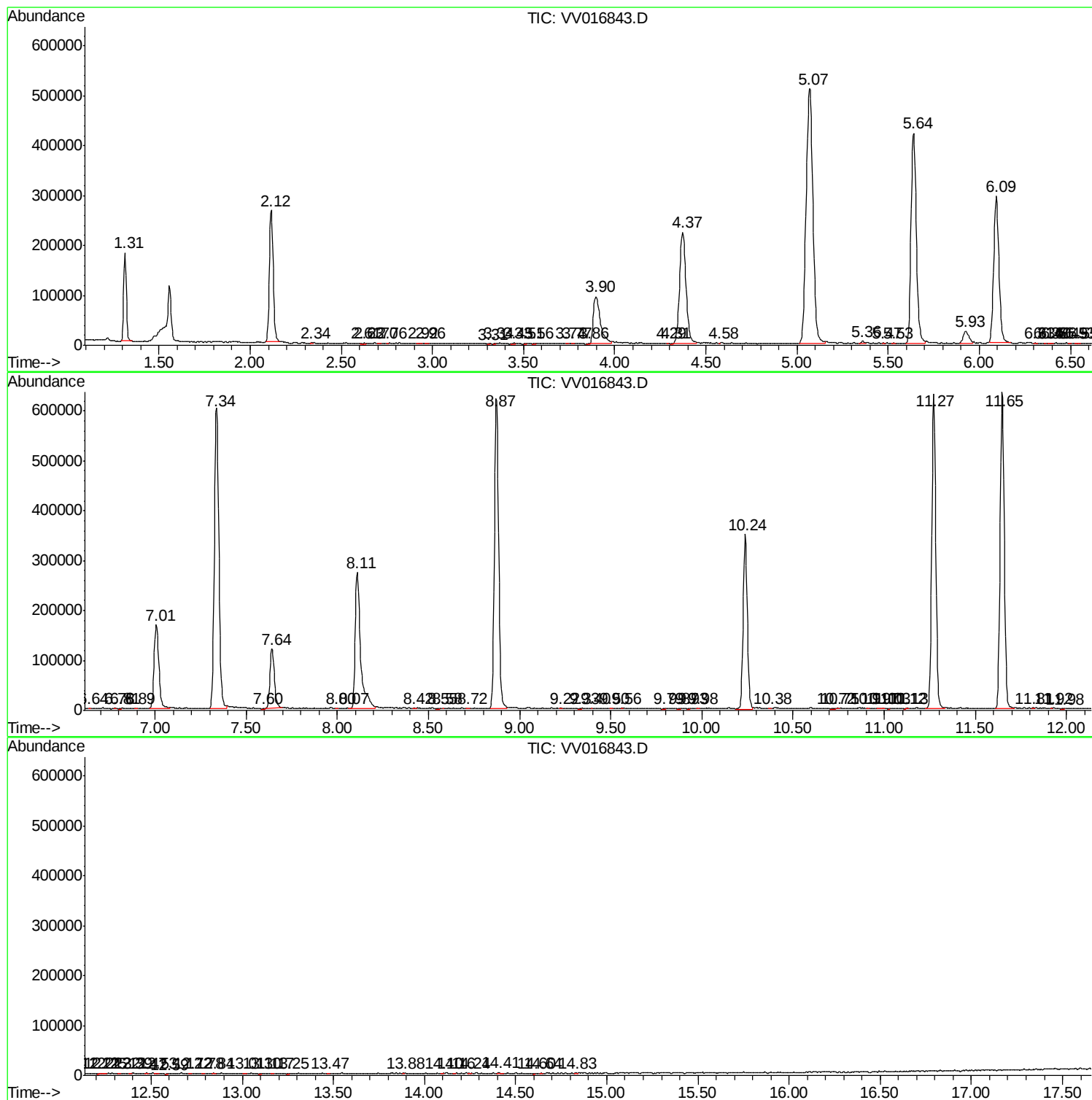
Sum of corrected areas: 9884069

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
Quant Title : VOC Analysis

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



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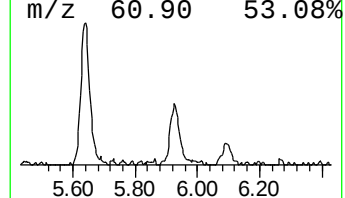
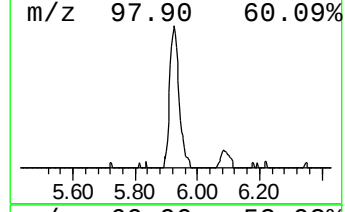
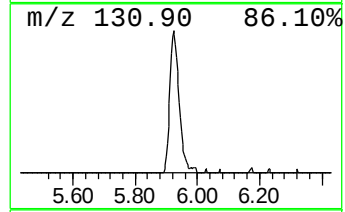
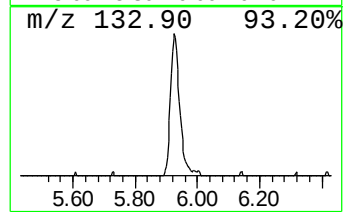
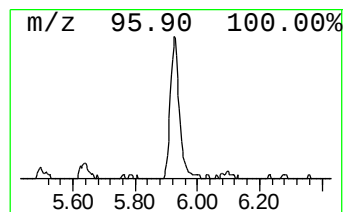
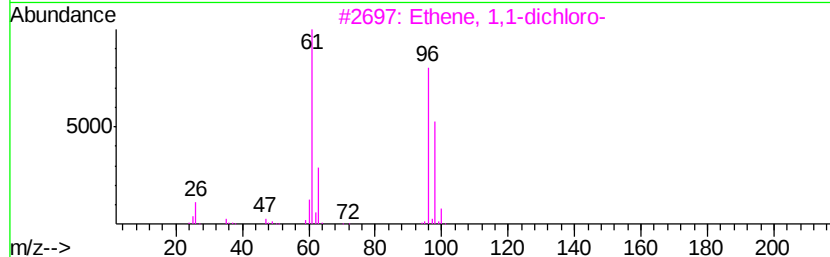
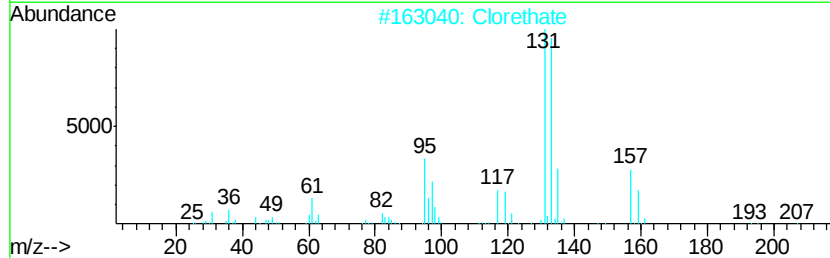
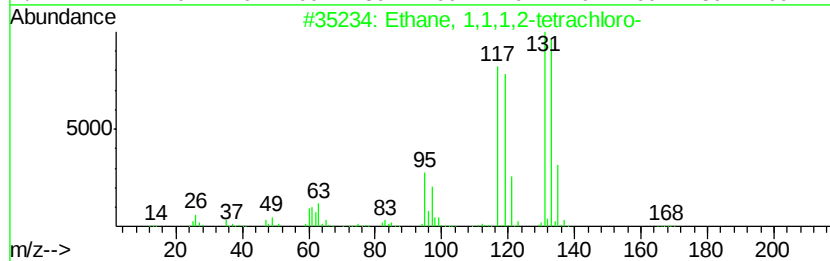
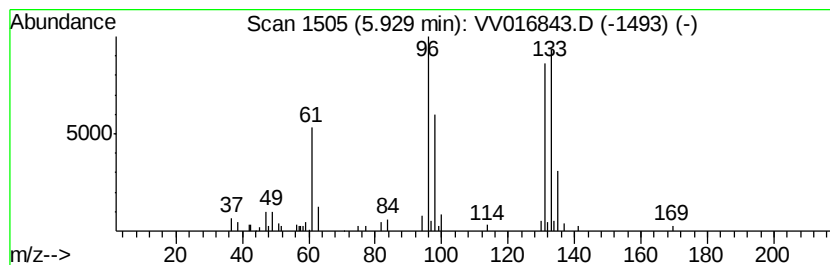
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.93	3.16 ug/L	52607	1,4-Difluorobenzene	5.64

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	37
2			Clorethate	322	C5H4Cl6O3	005634-37-7	37
3			Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	27
4			Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	22
5			1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	22



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.93	3.2	ug/L	52607	1	5.64	831778	50.0