

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100820\
 Data File : VV018768.D
 Acq On : 08 Oct 2020 16:23
 Operator : SY/MD
 Sample : L4289-01
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AG8

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	1.315	64	70	82	rVB2	148934	156583	12.53%	1.601%
2	1.579	147	152	165	rVB	130799	143718	11.50%	1.470%
3	2.122	313	321	338	rVB	249754	374637	29.98%	3.831%
4	2.733	509	511	514	rVB2	734	330	0.03%	0.003%
5	2.782	519	526	543	rVB5	5539	10723	0.86%	0.110%
6	3.100	622	625	628	rBV3	392	231	0.02%	0.002%
7	3.228	663	665	667	rBV	349	201	0.02%	0.002%
8	3.286	681	683	685	rBV	231	117	0.01%	0.001%
9	3.318	690	693	694	rBV	300	169	0.01%	0.002%
10	3.364	704	707	711	rBV3	346	254	0.02%	0.003%
11	3.386	711	714	717	rVB3	232	147	0.01%	0.002%
12	3.402	717	719	722	rBV	194	120	0.01%	0.001%
13	3.441	726	731	734	rBV2	461	483	0.04%	0.005%
14	3.473	738	741	745	rBV2	439	327	0.03%	0.003%
15	3.495	746	748	751	rVB	349	146	0.01%	0.001%
16	3.550	763	765	768	rBV2	526	304	0.02%	0.003%
17	3.595	777	779	781	rBV	253	140	0.01%	0.001%
18	3.621	783	787	791	rVV2	507	430	0.03%	0.004%
19	3.656	795	798	802	rVB	456	266	0.02%	0.003%
20	3.730	816	821	824	rBV3	371	330	0.03%	0.003%
21	3.846	853	857	859	rBV	621	398	0.03%	0.004%
22	3.910	866	877	921	rBV	93353	311267	24.91%	3.183%
23	4.367	1003	1019	1052	rBV2	350751	1021738	81.77%	10.449%
24	4.820	1155	1160	1161	rBV	574	451	0.04%	0.005%
25	4.945	1193	1199	1202	rBV3	772	805	0.06%	0.008%
26	5.007	1216	1218	1219	rBV2	413	170	0.01%	0.002%
27	5.071	1221	1238	1261	rBV2	485334	1249522	100.00%	12.778%
28	5.367	1328	1330	1334	rVB3	545	253	0.02%	0.003%
29	5.527	1378	1380	1381	rBV2	445	215	0.02%	0.002%
30	5.640	1403	1415	1442	rBV	418863	831902	66.58%	8.507%
31	5.855	1480	1482	1484	rBV3	692	373	0.03%	0.004%
32	5.929	1494	1505	1522	rBV3	27666	57748	4.62%	0.591%
33	6.032	1535	1537	1540	rBV	438	269	0.02%	0.003%
34	6.045	1540	1541	1543	rVV2	365	139	0.01%	0.001%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100820\
 Data File : VV018768.D
 Acq On : 08 Oct 2020 16:23
 Operator : SY/MD
 Sample : L4289-01
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AG8

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

35	6.093	1543	1556	1586	rVV	256478	526481	42.13%	5.384%
36	6.367	1639	1641	1645	rBV3	444	264	0.02%	0.003%
37	6.405	1650	1653	1657	rBV2	257	178	0.01%	0.002%
38	6.492	1677	1680	1682	rVB2	308	152	0.01%	0.002%
39	6.588	1708	1710	1712	rBV2	487	275	0.02%	0.003%
40	6.656	1727	1731	1733	rBV3	626	423	0.03%	0.004%
41	6.823	1777	1783	1786	rBV	530	525	0.04%	0.005%
42	6.926	1812	1815	1817	rBV2	232	173	0.01%	0.002%
43	7.006	1827	1840	1861	rBV	129712	239829	19.19%	2.453%
44	7.338	1931	1943	1964	rBV	493464	852270	68.21%	8.716%
45	7.608	2025	2027	2028	rBV2	626	256	0.02%	0.003%
46	7.643	2028	2038	2061	rVV	90256	161078	12.89%	1.647%
47	7.852	2100	2103	2105	rBV4	336	240	0.02%	0.002%
48	7.932	2123	2128	2131	rVB2	407	330	0.03%	0.003%
49	8.000	2140	2149	2162	rVB3	15710	27891	2.23%	0.285%
50	8.109	2169	2183	2219	rBV2	233592	510809	40.88%	5.224%
51	8.463	2291	2293	2296	rBV3	445	306	0.02%	0.003%
52	8.598	2329	2335	2339	rVB2	753	827	0.07%	0.008%
53	8.624	2339	2343	2344	rBV	217	140	0.01%	0.001%
54	8.640	2344	2348	2349	rBV2	399	262	0.02%	0.003%
55	8.717	2368	2372	2373	rBV	206	140	0.01%	0.001%
56	8.817	2401	2403	2404	rBV	149	62	0.00%	0.001%
57	8.826	2404	2406	2407	rBV	172	88	0.01%	0.001%
58	8.871	2409	2420	2447	rBV	630038	1023705	81.93%	10.469%
59	9.093	2487	2489	2493	rBV3	392	227	0.02%	0.002%
60	9.141	2503	2504	2506	rBV3	271	140	0.01%	0.001%
61	9.164	2509	2511	2517	rVV3	731	781	0.06%	0.008%
62	9.238	2531	2534	2536	rBV	321	211	0.02%	0.002%
63	9.370	2573	2575	2576	rBV	215	68	0.01%	0.001%
64	9.463	2603	2604	2605	rBV	183	39	0.00%	0.000%
65	9.485	2610	2611	2615	rBV2	236	136	0.01%	0.001%
66	9.527	2621	2624	2628	rBV	230	232	0.02%	0.002%
67	9.704	2677	2679	2683	rBV2	403	266	0.02%	0.003%
68	9.765	2696	2698	2702	rVB	449	241	0.02%	0.002%
69	9.839	2718	2721	2722	rBV2	412	192	0.02%	0.002%
70	9.852	2724	2725	2726	rBV	213	58	0.00%	0.001%
71	9.907	2740	2742	2744	rBV	128	61	0.00%	0.001%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100820\
 Data File : VV018768.D
 Acq On : 08 Oct 2020 16:23
 Operator : SY/MD
 Sample : L4289-01
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AG8

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

72	10.048	2782	2786	2789	rBV2	553	392	0.03%	0.004%
73	10.064	2789	2791	2794	rBV2	256	141	0.01%	0.001%
74	10.119	2805	2808	2810	rBV	211	134	0.01%	0.001%
75	10.154	2816	2819	2820	rBV2	283	163	0.01%	0.002%
76	10.238	2833	2845	2862	rBV	309202	475368	38.04%	4.861%
77	10.540	2937	2939	2941	rBV2	269	88	0.01%	0.001%
78	10.601	2956	2958	2960	rBV	193	77	0.01%	0.001%
79	10.656	2971	2975	2979	rBV2	320	290	0.02%	0.003%
80	10.672	2979	2980	2982	rVV	206	64	0.01%	0.001%
81	10.900	3049	3051	3053	rBV	235	110	0.01%	0.001%
82	11.000	3078	3082	3084	rBV2	405	245	0.02%	0.003%
83	11.071	3099	3104	3106	rBV2	401	386	0.03%	0.004%
84	11.125	3119	3121	3122	rBV	239	101	0.01%	0.001%
85	11.270	3155	3166	3195	rBV	630272	954510	76.39%	9.761%
86	11.646	3272	3283	3306	rVB	533050	831427	66.54%	8.502%
87	12.087	3412	3420	3423	rBV3	529	810	0.06%	0.008%
88	12.460	3534	3536	3537	rBV3	404	134	0.01%	0.001%

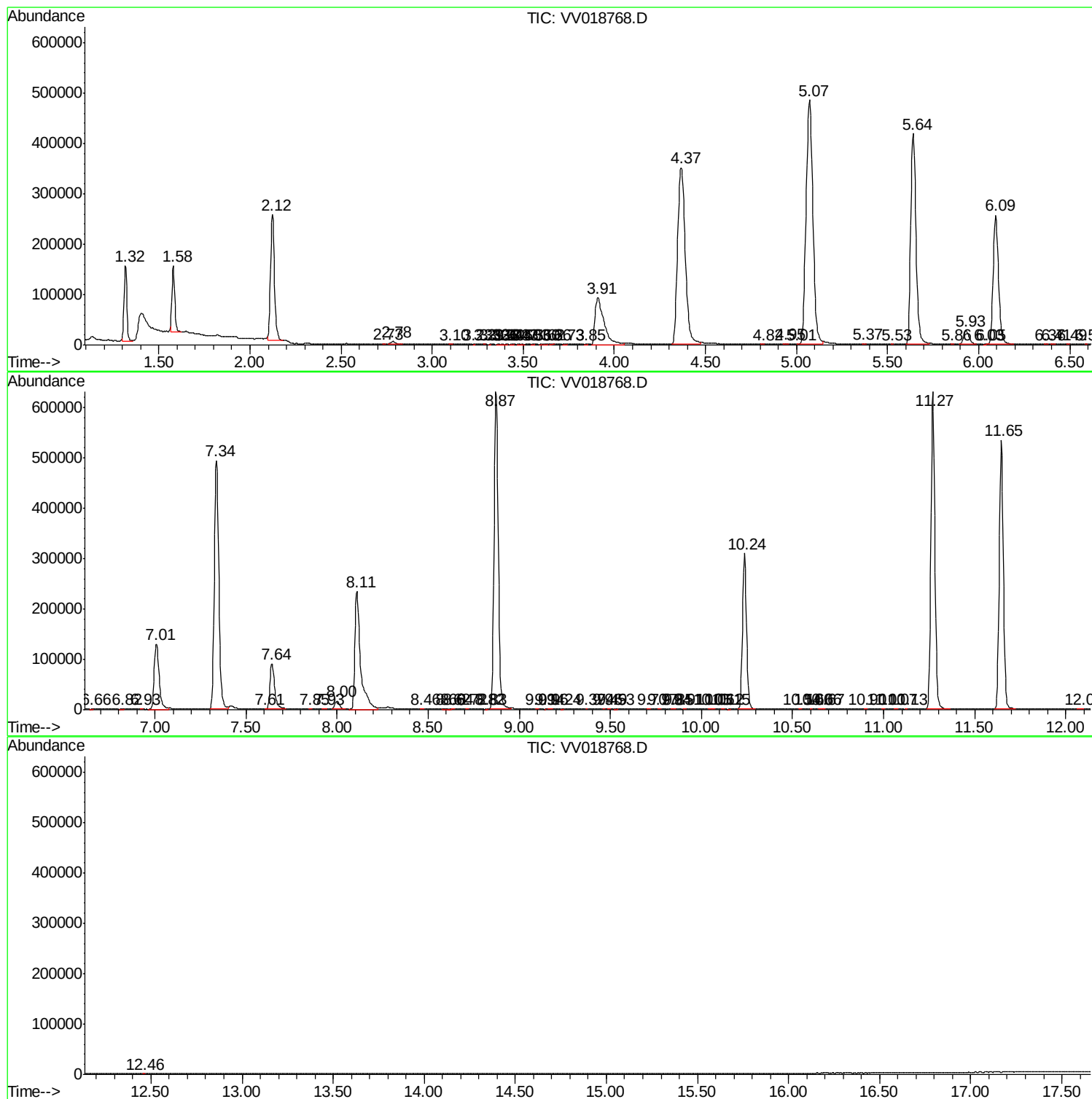
Sum of corrected areas: 9778702

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV100820\
Data File : VV018768.D
Acq On : 08 Oct 2020 16:23
Operator : SY/MD
Sample : L4289-01
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AG8

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV100820\
Data File : VV018768.D
Acq On : 08 Oct 2020 16:23
Operator : SY/MD
Sample : L4289-01
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampled :
C0AG8

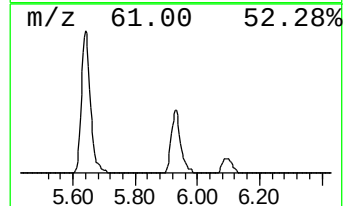
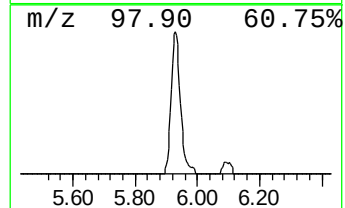
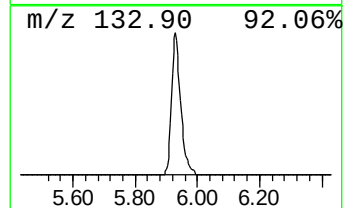
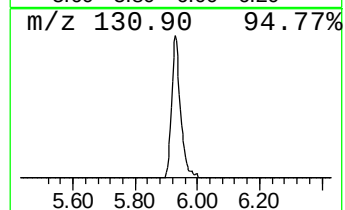
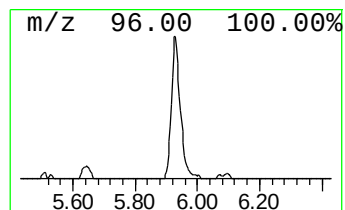
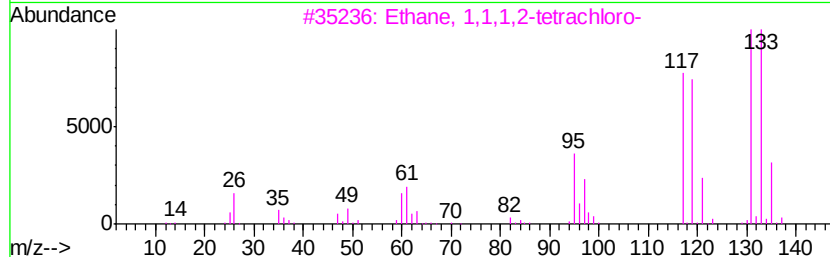
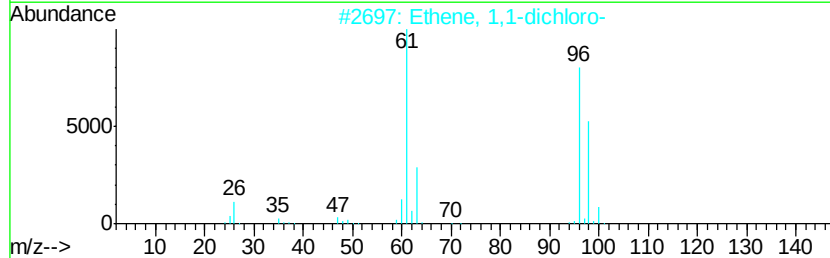
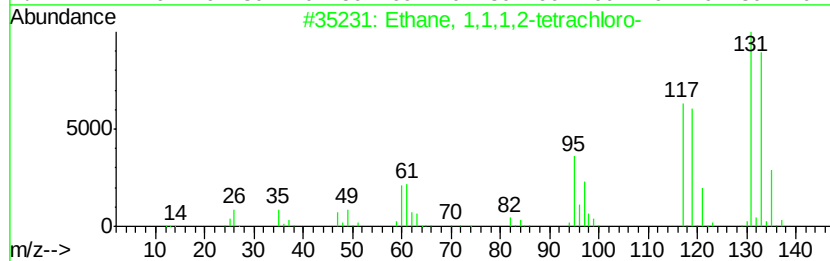
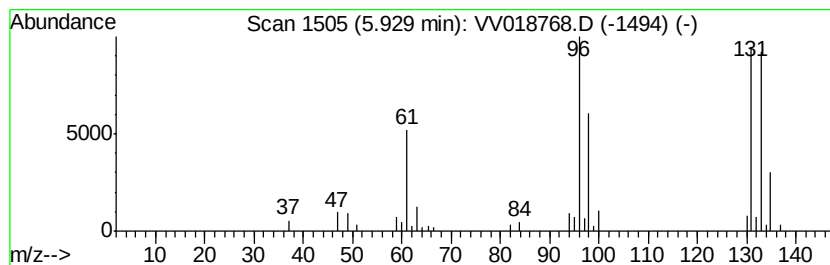
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

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.
5.93	3.47 ug/L	57748	1,4-Difluorobenzene	5.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	38
2		Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	38
3		Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	37
4		Ethylene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	35
5		1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	35



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV100820\
Data File : VV018768.D
Acq On : 08 Oct 2020 16:23
Operator : SY/MD
Sample : L4289-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AG8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.93	3.5	ug/L	57748	1	5.64	831902	50.0