

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV070920\
 Data File : VV017416.D
 Acq On : 09 Jul 2020 22:37
 Operator : SY/MD
 Sample : L3253-09
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F4A23

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\SOMVLM070820WMA.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	64	71	81	rBV	93758	96804	11.85%	1.413%
2	1.579	145	152	160	rBV	81001	88792	10.87%	1.296%
3	2.033	290	293	297	rBV3	1504	1179	0.14%	0.017%
4	2.123	312	321	337	rBV	185252	285118	34.92%	4.160%
5	2.309	376	379	381	rBV3	1031	700	0.09%	0.010%
6	2.631	473	479	485	rBV6	1173	1350	0.17%	0.020%
7	2.746	511	515	516	rBV	1090	610	0.07%	0.009%
8	2.926	566	571	572	rBV3	826	647	0.08%	0.009%
9	2.975	581	586	587	rBV	722	557	0.07%	0.008%
10	3.396	715	717	723	rVB5	541	468	0.06%	0.007%
11	3.457	733	736	738	rBV2	616	405	0.05%	0.006%
12	3.499	747	749	751	rVB3	1084	412	0.05%	0.006%
13	3.563	766	769	770	rBV2	962	397	0.05%	0.006%
14	3.592	773	778	782	rBV3	727	870	0.11%	0.013%
15	3.627	787	789	792	rVB3	872	352	0.04%	0.005%
16	3.740	822	824	827	rBV2	931	526	0.06%	0.008%
17	3.910	866	877	903	rBV2	56493	184710	22.62%	2.695%
18	4.103	935	937	942	rVB4	1116	667	0.08%	0.010%
19	4.187	961	963	966	rBV	759	560	0.07%	0.008%
20	4.225	973	975	979	rBV2	832	578	0.07%	0.008%
21	4.380	1006	1023	1044	rBV	142721	350106	42.87%	5.109%
22	4.865	1167	1174	1178	rBV4	1298	1441	0.18%	0.021%
23	4.923	1187	1192	1194	rBV4	1042	840	0.10%	0.012%
24	4.987	1209	1212	1215	rBV	916	610	0.07%	0.009%
25	5.071	1221	1238	1263	rBV3	310538	806177	98.73%	11.763%
26	5.238	1288	1290	1294	rBV3	863	354	0.04%	0.005%
27	5.441	1350	1353	1355	rBV3	1000	637	0.08%	0.009%
28	5.524	1376	1379	1383	rBV2	591	444	0.05%	0.006%
29	5.640	1401	1415	1435	rBV	335280	672349	82.34%	9.810%
30	5.933	1492	1506	1523	rBV7	15209	36407	4.46%	0.531%
31	6.093	1543	1556	1579	rBV	178670	362267	44.36%	5.286%
32	6.396	1646	1650	1652	rBV2	792	463	0.06%	0.007%
33	6.515	1686	1687	1690	rVB2	819	350	0.04%	0.005%
34	6.569	1701	1704	1706	rBV2	778	476	0.06%	0.007%

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 ALS Vial : 29 Sample Multiplier: 1

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Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
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 Stop Thrs : 0

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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM070820WMA.M
 Title : VOC Analysis

35	6.627	1719	1722	1725	rBV3	821	611	0.07%	0.009%
36	6.704	1744	1746	1748	rVB2	1152	470	0.06%	0.007%
37	6.952	1821	1823	1825	rBV	659	376	0.05%	0.005%
38	7.010	1830	1841	1857	rVV	103149	184466	22.59%	2.692%
39	7.338	1930	1943	1964	rBV	376609	645941	79.10%	9.425%
40	7.585	2018	2020	2022	rVB2	1009	453	0.06%	0.007%
41	7.643	2028	2038	2055	rBV	72010	126786	15.53%	1.850%
42	7.942	2128	2131	2132	rBV2	1085	524	0.06%	0.008%
43	7.958	2134	2136	2138	rVB2	1224	528	0.06%	0.008%
44	8.052	2161	2165	2169	rVB3	652	487	0.06%	0.007%
45	8.109	2170	2183	2208	rBV	190336	360578	44.16%	5.261%
46	8.444	2284	2287	2289	rBV2	816	427	0.05%	0.006%
47	8.605	2330	2337	2339	rBV2	1013	1133	0.14%	0.017%
48	8.746	2375	2381	2383	rBV6	892	810	0.10%	0.012%
49	8.759	2383	2385	2388	rBV2	685	391	0.05%	0.006%
50	8.817	2399	2403	2408	rVB4	1005	921	0.11%	0.013%
51	8.875	2408	2421	2445	rBV	497807	816577	100.00%	11.915%
52	9.058	2476	2478	2481	rVB2	1071	518	0.06%	0.008%
53	9.154	2506	2508	2511	rBV3	623	374	0.05%	0.005%
54	9.273	2543	2545	2548	rVB2	1012	444	0.05%	0.006%
55	9.383	2575	2579	2580	rBV3	1068	505	0.06%	0.007%
56	9.441	2595	2597	2599	rVB2	1073	428	0.05%	0.006%
57	9.466	2599	2605	2606	rBV2	811	647	0.08%	0.009%
58	9.537	2621	2627	2630	rBV3	975	995	0.12%	0.015%
59	9.630	2651	2656	2659	rBV3	705	527	0.06%	0.008%
60	9.740	2687	2690	2693	rBV4	668	568	0.07%	0.008%
61	9.807	2707	2711	2713	rBV4	675	602	0.07%	0.009%
62	9.859	2725	2727	2731	rBV2	698	463	0.06%	0.007%
63	9.884	2733	2735	2739	rVB2	756	494	0.06%	0.007%
64	9.926	2747	2748	2753	rVV2	1103	581	0.07%	0.008%
65	9.952	2754	2756	2760	rVV3	770	455	0.06%	0.007%
66	9.984	2763	2766	2768	rVB2	623	367	0.04%	0.005%
67	10.087	2795	2798	2802	rVB2	640	397	0.05%	0.006%
68	10.106	2802	2804	2808	rBV3	561	413	0.05%	0.006%
69	10.238	2833	2845	2860	rBV	236984	370239	45.34%	5.402%
70	10.376	2885	2888	2890	rBV3	777	502	0.06%	0.007%
71	10.405	2890	2897	2903	rVV6	2495	3593	0.44%	0.052%

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 Title : VOC Analysis

72	10.437	2906	2907	2912	rVB4	835	444	0.05%	0.006%
73	10.479	2918	2920	2923	rBV3	646	406	0.05%	0.006%
74	10.511	2926	2930	2933	rVB4	1063	782	0.10%	0.011%
75	10.563	2941	2946	2948	rBV4	1023	811	0.10%	0.012%
76	11.270	3154	3166	3185	rBV	507543	778396	95.32%	11.358%
77	11.441	3216	3219	3224	rVB5	878	781	0.10%	0.011%
78	11.473	3224	3229	3231	rBV3	1342	892	0.11%	0.013%
79	11.518	3239	3243	3246	rBV3	602	423	0.05%	0.006%
80	11.646	3270	3283	3298	rBV	401492	636080	77.90%	9.281%
81	11.743	3312	3313	3315	rBV	868	380	0.05%	0.006%
82	11.884	3355	3357	3360	rBV3	704	474	0.06%	0.007%
83	12.035	3402	3404	3406	rBV2	903	511	0.06%	0.007%
84	12.103	3421	3425	3429	rVB2	924	739	0.09%	0.011%
85	12.225	3459	3463	3465	rBV2	771	648	0.08%	0.009%
86	12.338	3495	3498	3501	rBV	731	625	0.08%	0.009%
87	12.524	3552	3556	3557	rBV2	738	527	0.06%	0.008%
88	12.547	3561	3563	3567	rVV2	624	410	0.05%	0.006%
89	12.624	3583	3587	3590	rBV	584	537	0.07%	0.008%
90	12.669	3598	3601	3604	rBV3	625	533	0.07%	0.008%
91	12.813	3644	3646	3649	rBV3	683	482	0.06%	0.007%
92	12.968	3691	3694	3696	rBV2	721	387	0.05%	0.006%
93	13.363	3814	3817	3819	rBV4	978	515	0.06%	0.008%
94	13.457	3844	3846	3851	rVB4	636	371	0.05%	0.005%
95	13.572	3880	3882	3887	rBV2	618	534	0.07%	0.008%
96	13.720	3925	3928	3931	rBV3	911	867	0.11%	0.013%
97	13.981	4007	4009	4011	rBV2	840	376	0.05%	0.005%
98	14.717	4235	4238	4239	rBV2	892	496	0.06%	0.007%
99	15.395	4447	4449	4453	rVB3	783	378	0.05%	0.006%
100	15.839	4583	4587	4591	rBV6	1293	1347	0.16%	0.020%

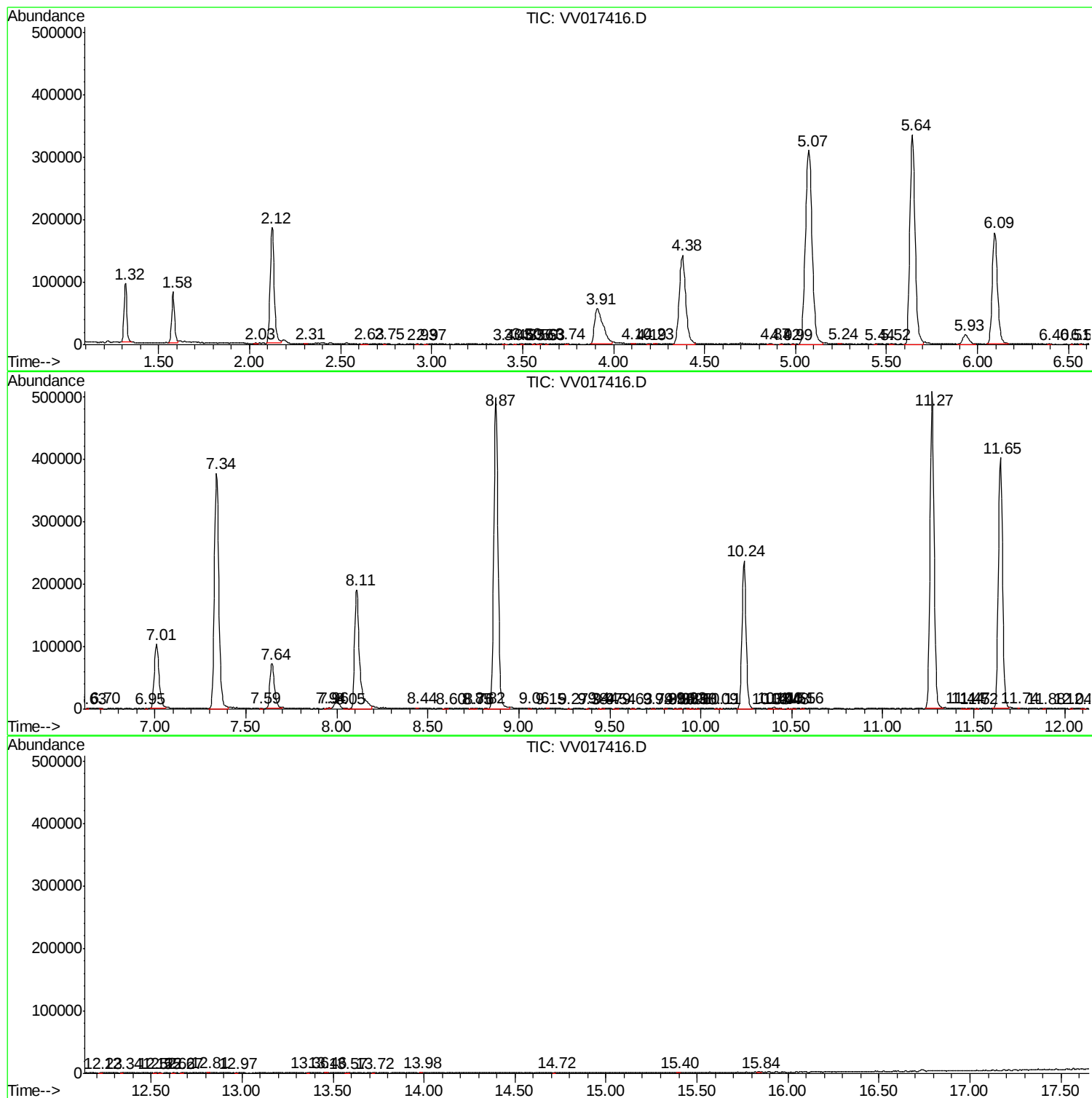
Sum of corrected areas: 6853366

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Data File : VV017416.D
Acq On : 09 Jul 2020 22:37
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Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F4A23

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM070820WMA.M
Quant Title : VOC Analysis

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



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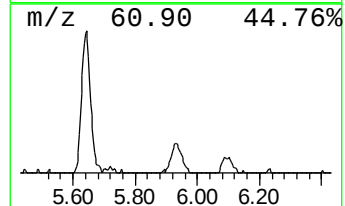
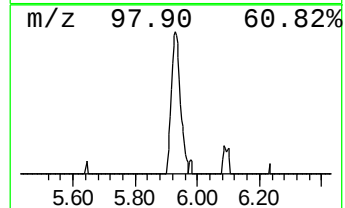
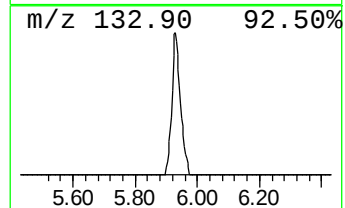
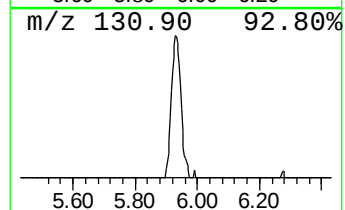
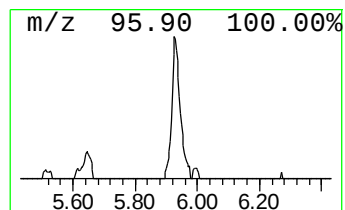
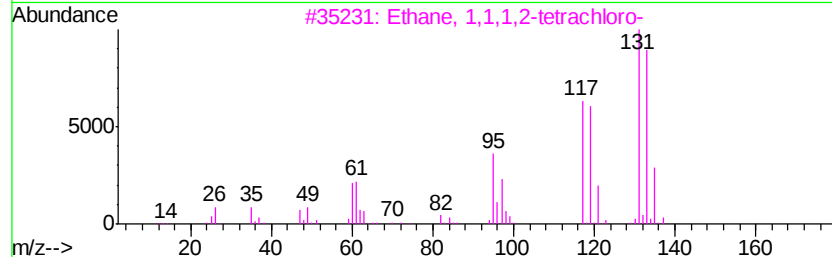
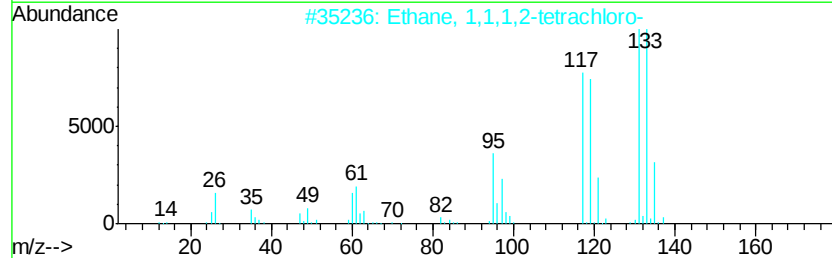
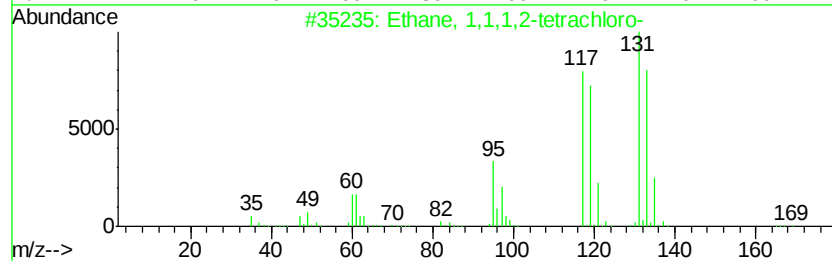
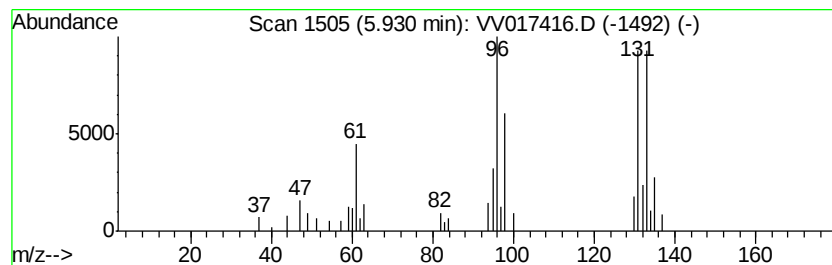
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM070820WMA.M
Quant Title : VOC Analysis

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	2.71 ug/L	36407	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	43
2		Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	38
3		Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	38
4		Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	27
5		Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	17



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.93	2.7	ug/L	36407	1	5.64	672349	50.0