

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050321\
 Data File : VV021243.D
 Acq On : 03 May 2021 14:16
 Operator : SY/MD
 Sample : M2192-06
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG593

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M

Title : VOC Analysis

Signal : TIC: VV021243.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.307	77	83	97	rVB	273663	277317	10.42%	1.425%
2	1.571	157	165	174	rBV	241892	283317	10.64%	1.455%
3	2.108	323	332	347	rBV	605574	870360	32.69%	4.471%
4	2.362	408	411	412	rBV3	1639	762	0.03%	0.004%
5	2.928	585	587	589	rBV2	1086	454	0.02%	0.002%
6	2.982	601	604	608	rVB3	1277	915	0.03%	0.005%
7	3.005	608	611	613	rBV3	432	346	0.01%	0.002%
8	3.047	621	624	626	rBV3	1219	787	0.03%	0.004%
9	3.166	659	661	663	rBV2	925	505	0.02%	0.003%
10	3.178	663	665	667	rBV2	707	369	0.01%	0.002%
11	3.227	678	680	681	rBV2	1080	421	0.02%	0.002%
12	3.262	689	691	692	rBV2	1275	471	0.02%	0.002%
13	3.358	716	721	725	rBV6	2032	2045	0.08%	0.011%
14	3.397	730	733	736	rVB4	1742	1145	0.04%	0.006%
15	3.413	736	738	742	rBV3	1080	758	0.03%	0.004%
16	3.564	783	785	790	rBV3	1278	1161	0.04%	0.006%
17	3.664	814	816	818	rVV3	1039	452	0.02%	0.002%
18	3.680	818	821	826	rVV6	1845	1529	0.06%	0.008%
19	3.731	834	837	839	rBV4	1224	898	0.03%	0.005%
20	3.760	843	846	848	rVV3	2180	1308	0.05%	0.007%
21	3.805	858	860	862	rVB3	2062	881	0.03%	0.005%
22	3.825	862	866	869	rBV3	2047	1595	0.06%	0.008%
23	3.899	877	889	906	rBV	135861	407228	15.30%	2.092%
24	4.352	1015	1030	1054	rBV3	492706	1234983	46.39%	6.344%
25	4.481	1067	1070	1076	rBV4	2861	2218	0.08%	0.011%
26	4.757	1154	1156	1158	rVB3	1263	539	0.02%	0.003%
27	4.934	1207	1211	1214	rBV4	1562	1225	0.05%	0.006%
28	5.050	1230	1247	1280	rBV3	1024869	2662357	100.00%	13.677%
29	5.387	1350	1352	1354	rBV2	1119	515	0.02%	0.003%
30	5.548	1397	1402	1404	rBV4	1850	1677	0.06%	0.009%
31	5.580	1408	1412	1413	rBV4	1326	1027	0.04%	0.005%
32	5.622	1413	1425	1452	rVV	625408	1281420	48.13%	6.583%
33	5.908	1505	1514	1528	rBV3	74835	146199	5.49%	0.751%
34	6.005	1540	1544	1547	rVB5	2033	1697	0.06%	0.009%
35	6.075	1553	1566	1596	rBV2	579341	1176147	44.18%	6.042%
36	6.342	1646	1649	1651	rBV4	1626	1264	0.05%	0.006%

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 Title : VOC Analysis

37	6.371	1654	1658	1661	rBV4	1648	1254	0.05%	0.006%
38	6.419	1671	1673	1676	rBV4	1525	711	0.03%	0.004%
39	6.474	1688	1690	1691	rBV2	1015	400	0.02%	0.002%
40	6.683	1751	1755	1756	rBV3	1335	976	0.04%	0.005%
41	6.706	1760	1762	1767	rVV6	1104	860	0.03%	0.004%
42	6.882	1814	1817	1821	rBV5	1508	1304	0.05%	0.007%
43	6.905	1821	1824	1827	rVB4	1294	772	0.03%	0.004%
44	6.934	1827	1833	1834	rBV4	2508	2058	0.08%	0.011%
45	6.989	1839	1850	1873	rBV	376306	681312	25.59%	3.500%
46	7.320	1937	1953	1972	rBV	1256027	2210310	83.02%	11.355%
47	7.625	2038	2048	2066	rBV	266030	456352	17.14%	2.344%
48	7.821	2106	2109	2111	rBV3	1402	978	0.04%	0.005%
49	8.095	2183	2194	2222	rBV2	537585	1080031	40.57%	5.548%
50	8.603	2349	2352	2355	rBV5	2406	1662	0.06%	0.009%
51	8.857	2419	2431	2450	rBV	946020	1545701	58.06%	7.941%
52	9.098	2503	2506	2508	rBV3	1995	1200	0.05%	0.006%
53	9.133	2515	2517	2521	rBV5	1561	886	0.03%	0.005%
54	9.156	2521	2524	2532	rVB7	4317	4837	0.18%	0.025%
55	9.194	2532	2536	2542	rBV8	1695	2047	0.08%	0.011%
56	9.226	2542	2546	2548	rBV4	2249	1590	0.06%	0.008%
57	9.448	2611	2615	2616	rBV3	1895	1198	0.04%	0.006%
58	9.477	2620	2624	2628	rBV5	1579	1378	0.05%	0.007%
59	9.503	2630	2632	2633	rBV	1269	571	0.02%	0.003%
60	9.734	2700	2704	2706	rBV4	1603	1018	0.04%	0.005%
61	9.808	2725	2727	2729	rBV3	1975	1084	0.04%	0.006%
62	9.940	2763	2768	2771	rBV5	2258	2048	0.08%	0.011%
63	9.982	2779	2781	2784	rBV2	1237	608	0.02%	0.003%
64	10.050	2800	2802	2804	rBV2	960	412	0.02%	0.002%
65	10.085	2810	2813	2820	rBV8	2750	2976	0.11%	0.015%
66	10.130	2822	2827	2828	rBV4	4903	3516	0.13%	0.018%
67	10.220	2844	2855	2872	rBV	760216	1213534	45.58%	6.234%
68	10.558	2953	2960	2963	rBV7	2111	2233	0.08%	0.011%
69	10.577	2963	2966	2970	rBV5	1948	2208	0.08%	0.011%
70	10.657	2989	2991	2994	rBV4	1329	670	0.03%	0.003%
71	10.783	3028	3030	3032	rBV3	1364	738	0.03%	0.004%
72	10.844	3046	3049	3050	rBV2	1494	876	0.03%	0.005%
73	10.924	3068	3074	3084	rVB2	8393	15271	0.57%	0.078%
74	10.966	3084	3087	3088	rBV3	1004	569	0.02%	0.003%
75	11.014	3097	3102	3105	rBV4	1568	1425	0.05%	0.007%
76	11.255	3166	3177	3197	rBV	1004886	1525827	57.31%	7.839%

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Title : VOC Analysis

77	11.631	3282	3294	3314	rBV	1443689	2289647	86.00%	11.763%
78	12.123	3444	3447	3450	rVB4	2222	1578	0.06%	0.008%
79	12.310	3501	3505	3508	rBV5	1620	1617	0.06%	0.008%
80	12.358	3515	3520	3528	rVB9	10057	13135	0.49%	0.067%
81	12.631	3603	3605	3607	rBV3	630	388	0.01%	0.002%
82	12.705	3625	3628	3629	rBV2	1473	757	0.03%	0.004%
83	12.741	3637	3639	3642	rVB2	2082	953	0.04%	0.005%
84	12.783	3648	3652	3655	rBV4	1353	881	0.03%	0.005%
85	12.840	3668	3670	3673	rBV4	1741	1049	0.04%	0.005%
86	12.992	3714	3717	3721	rVB3	1441	990	0.04%	0.005%
87	13.323	3816	3820	3822	rBV5	1476	1241	0.05%	0.006%
88	13.403	3842	3845	3847	rBV3	1115	647	0.02%	0.003%
89	13.471	3864	3866	3868	rBV3	1315	499	0.02%	0.003%
90	13.512	3876	3879	3882	rBV4	2299	1333	0.05%	0.007%
91	13.580	3898	3900	3902	rBV3	1422	864	0.03%	0.004%
92	13.837	3977	3980	3985	rBV6	1372	1304	0.05%	0.007%
93	13.863	3985	3988	3993	rBV7	1708	1451	0.05%	0.007%
94	13.889	3993	3996	3998	rVV3	1915	947	0.04%	0.005%
95	13.950	4013	4015	4017	rBV2	1560	688	0.03%	0.004%
96	14.181	4085	4087	4091	rBV3	1753	840	0.03%	0.004%
97	14.393	4149	4153	4154	rBV4	2343	1697	0.06%	0.009%
98	14.451	4168	4171	4175	rVB6	1805	1217	0.05%	0.006%
99	14.731	4256	4258	4259	rBV2	1878	780	0.03%	0.004%
100	15.387	4459	4462	4464	rBV4	2847	1424	0.05%	0.007%

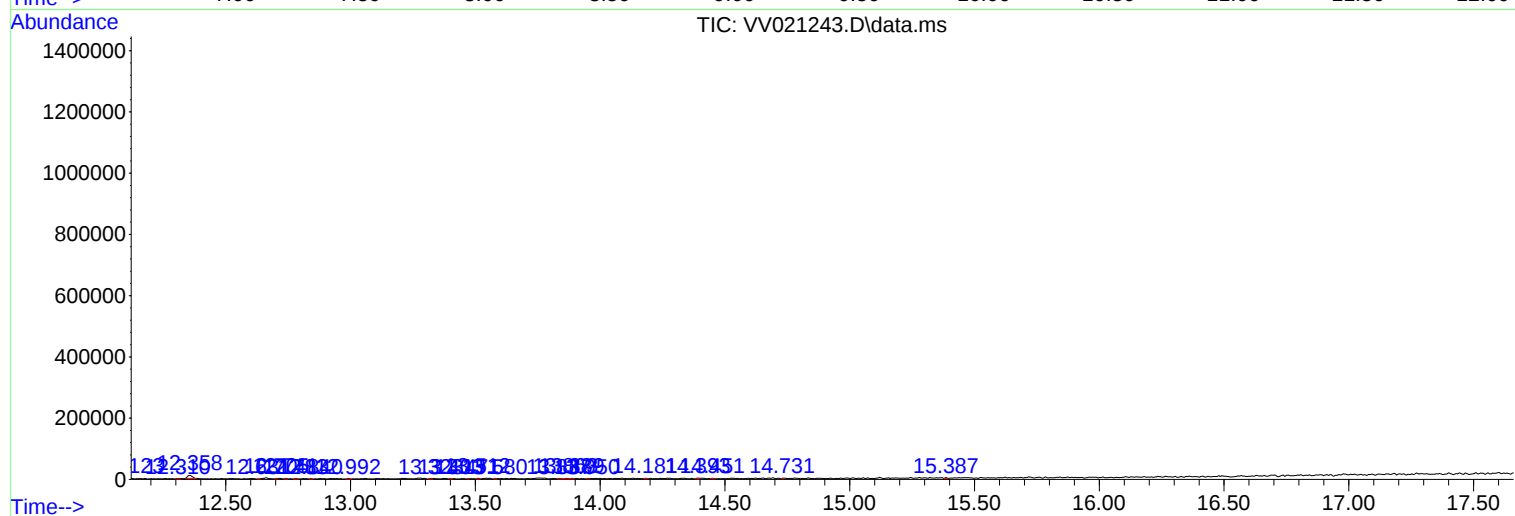
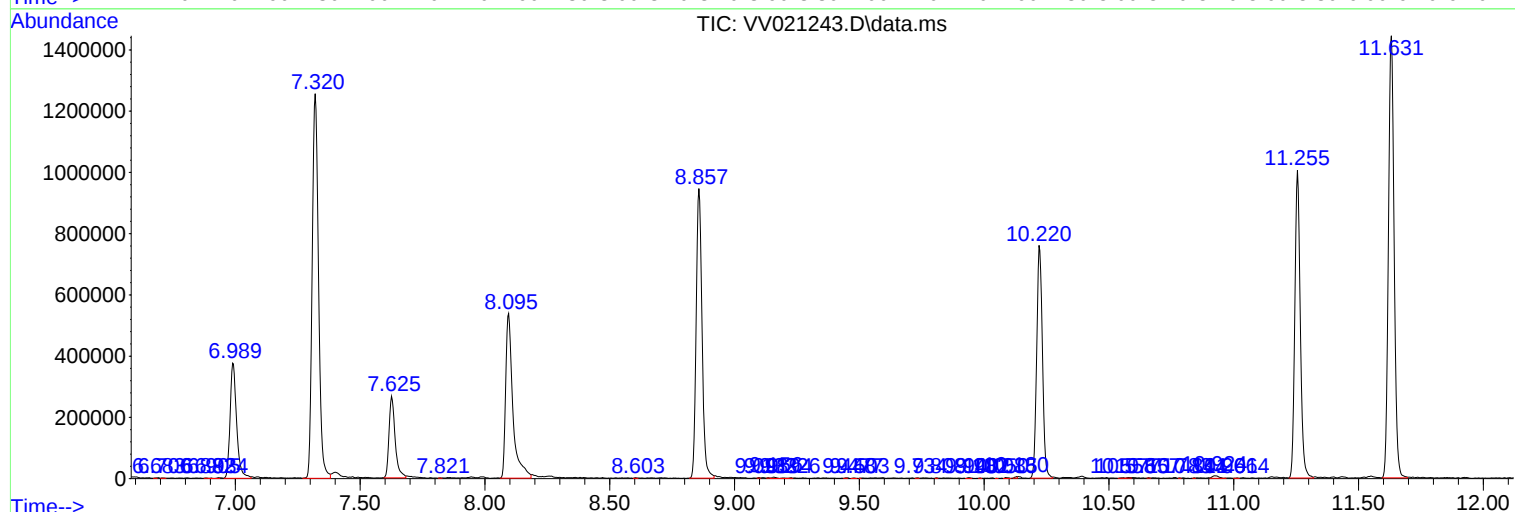
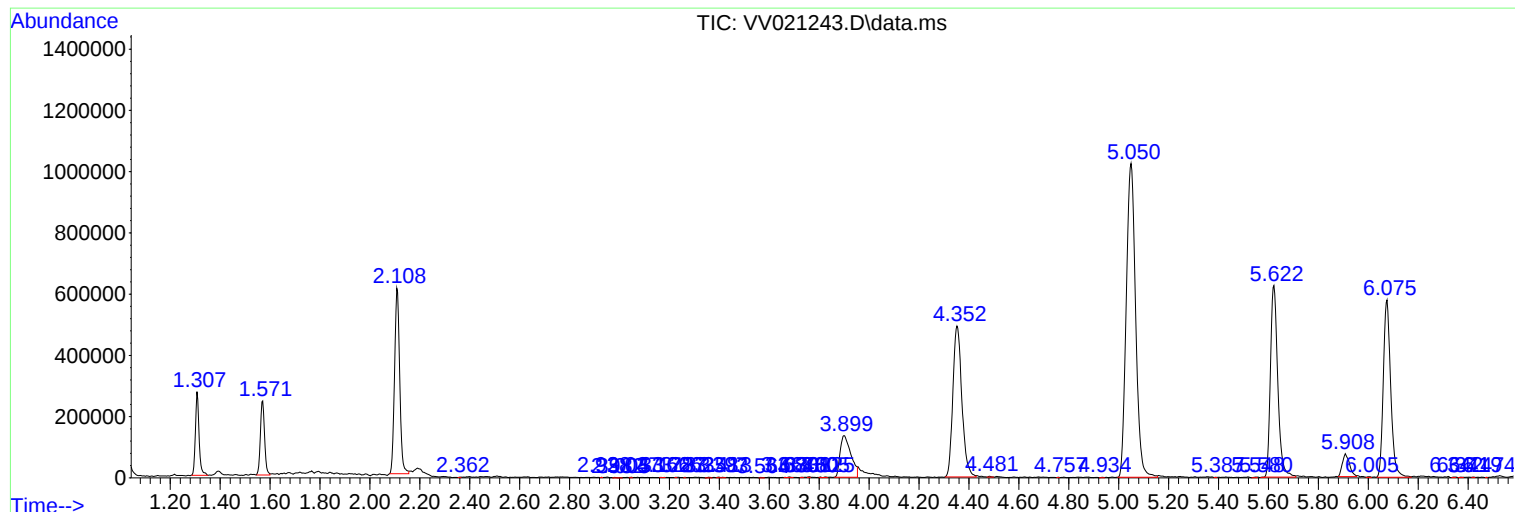
Sum of corrected areas: 19465620

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
Quant Title : VOC Analysis

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



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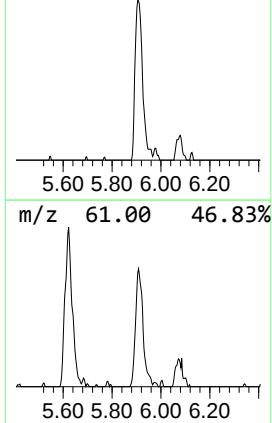
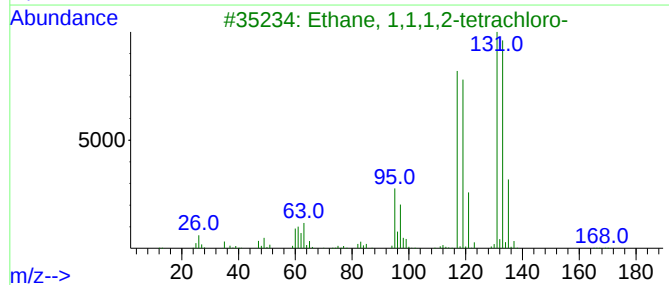
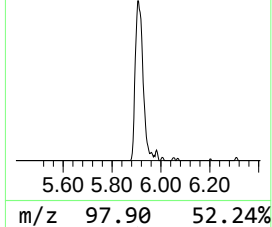
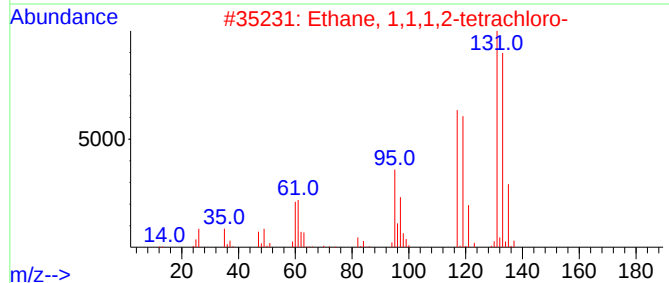
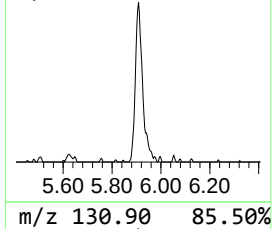
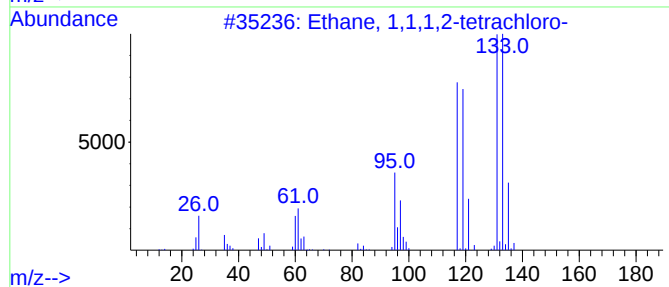
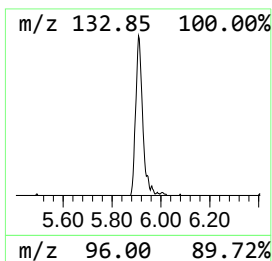
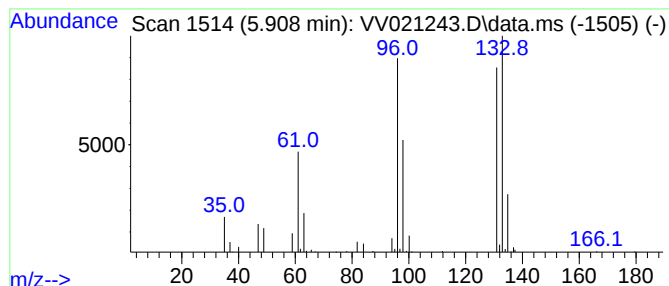
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Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.908	5.70 ug/L	146199	1,4-Difluorobenzene	5.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	43
2			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	43
3			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	37
4			Carbamic acid, acetylthio-, O-me...	133	C4H7NO2S	016696-87-0	27
5			Cloethate	322	C5H4Cl6O3	005634-37-7	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.908	5.7	ug/L	146199	1	5.622	1281420	50.0