

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050521\
 Data File : VV021287.D
 Acq On : 05 May 2021 12:56
 Operator : SY/MD
 Sample : M2271-05
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW6B4

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: VV021287.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	94	rVB	188031	192859	2.00%	0.687%
2	1.568	157	164	175	rBV	183479	209308	2.17%	0.746%
3	2.108	323	332	351	rVB	461585	671187	6.95%	2.391%
4	2.269	380	382	384	rBV3	1833	1059	0.01%	0.004%
5	2.581	477	479	482	rVB2	1732	934	0.01%	0.003%
6	2.600	482	485	486	rBV2	1201	672	0.01%	0.002%
7	2.632	492	495	498	rBV4	2100	1051	0.01%	0.004%
8	2.738	524	528	529	rBV4	1119	667	0.01%	0.002%
9	2.883	570	573	576	rBV3	1488	1309	0.01%	0.005%
10	3.044	621	623	630	rVB7	2242	2016	0.02%	0.007%
11	3.298	700	702	705	rBV2	1204	762	0.01%	0.003%
12	3.317	705	708	710	rBV4	1216	730	0.01%	0.003%
13	3.462	749	753	754	rBV3	1318	895	0.01%	0.003%
14	3.699	824	827	829	rBV3	1418	685	0.01%	0.002%
15	3.754	842	844	849	rVB4	1158	675	0.01%	0.002%
16	3.905	879	891	925	rBV2	119001	423467	4.39%	1.508%
17	4.262	999	1002	1006	rBV5	2050	1853	0.02%	0.007%
18	4.355	1015	1031	1058	rBV	407321	1019689	10.56%	3.632%
19	4.642	1118	1120	1123	rBV3	1478	895	0.01%	0.003%
20	4.802	1167	1170	1173	rBV3	1057	850	0.01%	0.003%
21	5.050	1229	1247	1284	rBV2	848007	2231855	23.12%	7.950%
22	5.359	1341	1343	1348	rVB5	2286	1569	0.02%	0.006%
23	5.384	1348	1351	1353	rBV3	1790	1054	0.01%	0.004%
24	5.410	1353	1359	1361	rBV4	1981	1536	0.02%	0.005%
25	5.574	1407	1410	1412	rBV3	1287	780	0.01%	0.003%
26	5.619	1412	1424	1444	rBV2	795538	1600441	16.58%	5.701%
27	5.915	1504	1516	1531	rBV4	48028	102587	1.06%	0.365%
28	6.072	1553	1565	1586	rBV2	478414	977631	10.13%	3.483%
29	6.381	1654	1661	1664	rBV6	1660	2090	0.02%	0.007%
30	6.420	1670	1673	1676	rBV2	1522	1041	0.01%	0.004%
31	6.577	1718	1722	1724	rBV4	1173	968	0.01%	0.003%
32	6.613	1730	1733	1736	rBV3	1011	902	0.01%	0.003%
33	6.677	1752	1753	1757	rVB3	1257	705	0.01%	0.003%
34	6.732	1767	1770	1772	rVB3	1361	733	0.01%	0.003%
35	6.770	1778	1782	1784	rVB4	870	620	0.01%	0.002%
36	6.799	1788	1791	1795	rVB4	2417	1834	0.02%	0.007%

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 Title : VOC Analysis

37	6.989	1838	1850	1879	rBV	310167	576005	5.97%	2.052%
38	7.198	1912	1915	1917	rBV3	1827	1243	0.01%	0.004%
39	7.320	1941	1953	1970	rBV	1003701	1782244	18.47%	6.349%
40	7.625	2038	2048	2066	rBV3	221478	394387	4.09%	1.405%
41	7.915	2136	2138	2141	rBV4	1697	1135	0.01%	0.004%
42	7.979	2141	2158	2184	rBV	5760681	9651810	100.00%	34.382%
43	8.095	2185	2194	2213	rBV	513971	942528	9.77%	3.357%
44	8.519	2323	2326	2331	rBV6	1458	1232	0.01%	0.004%
45	8.731	2389	2392	2396	rBV4	1400	1231	0.01%	0.004%
46	8.793	2409	2411	2414	rVB2	1254	669	0.01%	0.002%
47	8.812	2414	2417	2418	rBV3	1461	725	0.01%	0.003%
48	8.857	2419	2431	2464	rVV	1201262	1962908	20.34%	6.992%
49	9.239	2547	2550	2553	rVV3	1695	1003	0.01%	0.004%
50	9.310	2569	2572	2575	rBV4	1725	1062	0.01%	0.004%
51	9.329	2575	2578	2583	rVB6	2324	2052	0.02%	0.007%
52	9.384	2592	2595	2598	rBV5	1382	1178	0.01%	0.004%
53	9.487	2625	2627	2632	rVB5	1582	1117	0.01%	0.004%
54	9.641	2673	2675	2678	rVB3	1681	636	0.01%	0.002%
55	9.661	2678	2681	2685	rBV4	1851	1219	0.01%	0.004%
56	9.683	2685	2688	2690	rVV4	1300	893	0.01%	0.003%
57	9.850	2738	2740	2744	rBV4	1041	731	0.01%	0.003%
58	9.937	2760	2767	2778	rVB10	5220	8951	0.09%	0.032%
59	10.046	2798	2801	2805	rBV5	1084	752	0.01%	0.003%
60	10.133	2821	2828	2830	rBV6	3645	4580	0.05%	0.016%
61	10.220	2843	2855	2875	rBV	735027	1159916	12.02%	4.132%
62	10.387	2897	2907	2914	rBV4	12094	18735	0.19%	0.067%
63	10.455	2926	2928	2931	rBV2	2099	1285	0.01%	0.005%
64	10.551	2953	2958	2962	rBV7	3347	3310	0.03%	0.012%
65	10.641	2982	2986	2987	rBV4	1120	817	0.01%	0.003%
66	10.690	2999	3001	3005	rBV4	1150	649	0.01%	0.002%
67	11.001	3095	3098	3101	rBV4	1378	958	0.01%	0.003%
68	11.040	3107	3110	3113	rBV5	1247	1066	0.01%	0.004%
69	11.072	3118	3120	3123	rVB4	1482	732	0.01%	0.003%
70	11.140	3139	3141	3143	rBV3	1520	869	0.01%	0.003%
71	11.191	3150	3157	3165	rBV7	8120	13026	0.13%	0.046%
72	11.255	3165	3177	3196	rBV	1262482	1991820	20.64%	7.095%
73	11.429	3228	3231	3242	rVB10	4352	6102	0.06%	0.022%
74	11.477	3244	3246	3248	rBV	2206	1047	0.01%	0.004%
75	11.529	3259	3262	3264	rBV3	2021	1294	0.01%	0.005%
76	11.632	3282	3294	3312	rBV	1258183	1978368	20.50%	7.047%

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 Title : VOC Analysis

77	11.963	3395	3397	3400	rBV3	2212	1433	0.01%	0.005%
78	12.098	3433	3439	3446	rBV9	2269	3208	0.03%	0.011%
79	12.136	3446	3451	3454	rBV6	1713	1872	0.02%	0.007%
80	12.320	3504	3508	3511	rBV5	1648	1493	0.02%	0.005%
81	12.654	3605	3612	3620	rBV5	11209	18728	0.19%	0.067%
82	12.767	3642	3647	3655	rBV8	2109	3833	0.04%	0.014%
83	12.857	3672	3675	3679	rBV5	2106	1624	0.02%	0.006%
84	12.985	3710	3715	3717	rBV4	1599	1369	0.01%	0.005%
85	13.037	3729	3731	3736	rVB5	2461	1408	0.01%	0.005%
86	13.143	3762	3764	3766	rBV2	1744	1017	0.01%	0.004%
87	13.178	3772	3775	3777	rVB3	1497	960	0.01%	0.003%
88	13.271	3797	3804	3812	rBV8	12487	18329	0.19%	0.065%
89	13.345	3824	3827	3830	rVB3	1437	829	0.01%	0.003%
90	13.361	3830	3832	3838	rVB6	1681	1550	0.02%	0.006%
91	13.519	3874	3881	3892	rVB	16771	25402	0.26%	0.090%
92	13.625	3912	3914	3918	rBV4	1640	1380	0.01%	0.005%
93	13.699	3934	3937	3939	rBV3	1627	892	0.01%	0.003%
94	14.037	4039	4042	4044	rBV3	1321	807	0.01%	0.003%
95	14.082	4055	4056	4059	rBV3	989	659	0.01%	0.002%
96	14.262	4108	4112	4114	rBV5	2415	1842	0.02%	0.007%
97	14.310	4124	4127	4130	rBV3	1941	1549	0.02%	0.006%
98	14.432	4162	4165	4169	rBV6	1633	1441	0.01%	0.005%
99	14.474	4175	4178	4181	rVB3	2102	1348	0.01%	0.005%
100	14.680	4239	4242	4246	rBV6	1678	1447	0.01%	0.005%

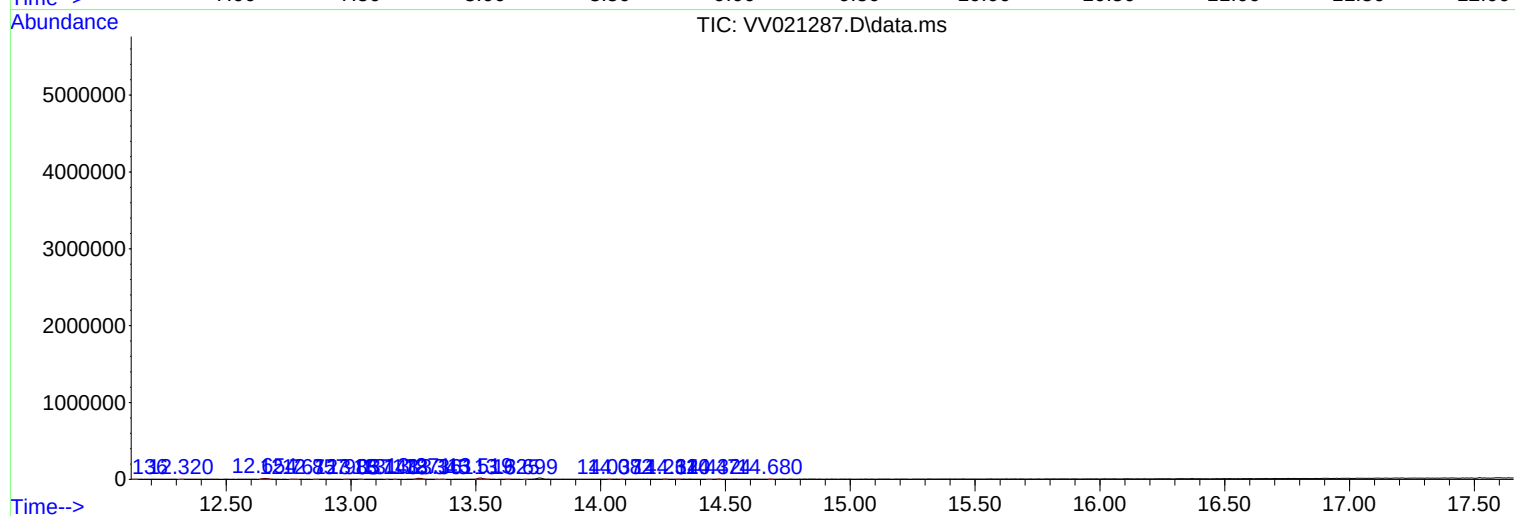
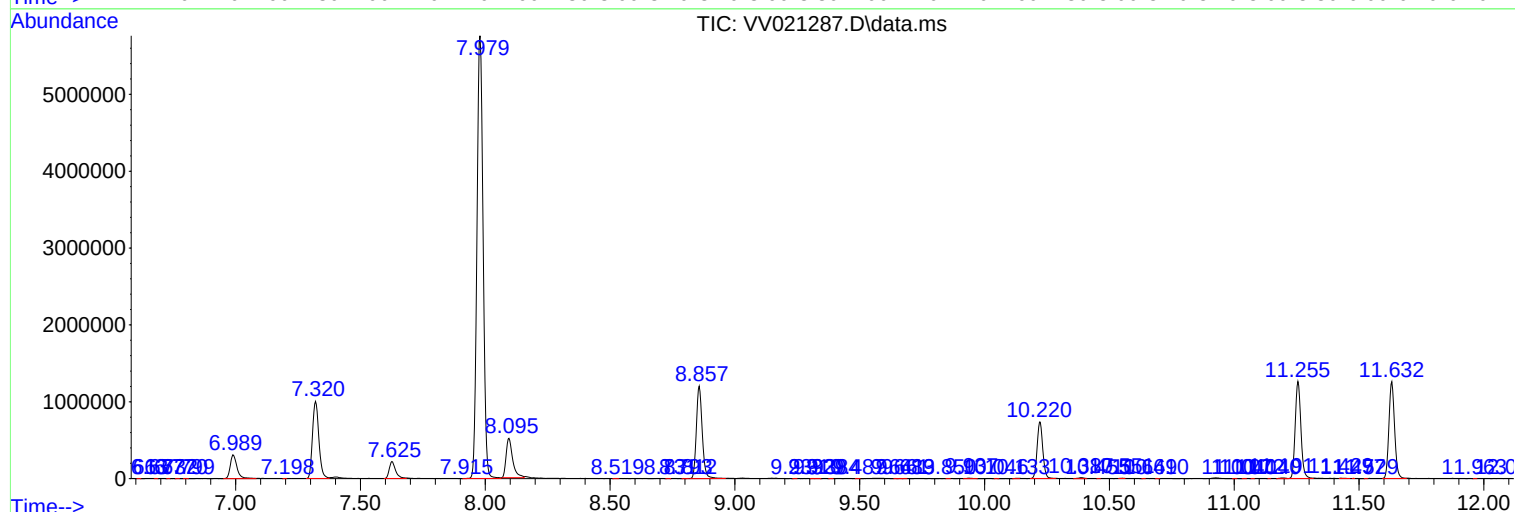
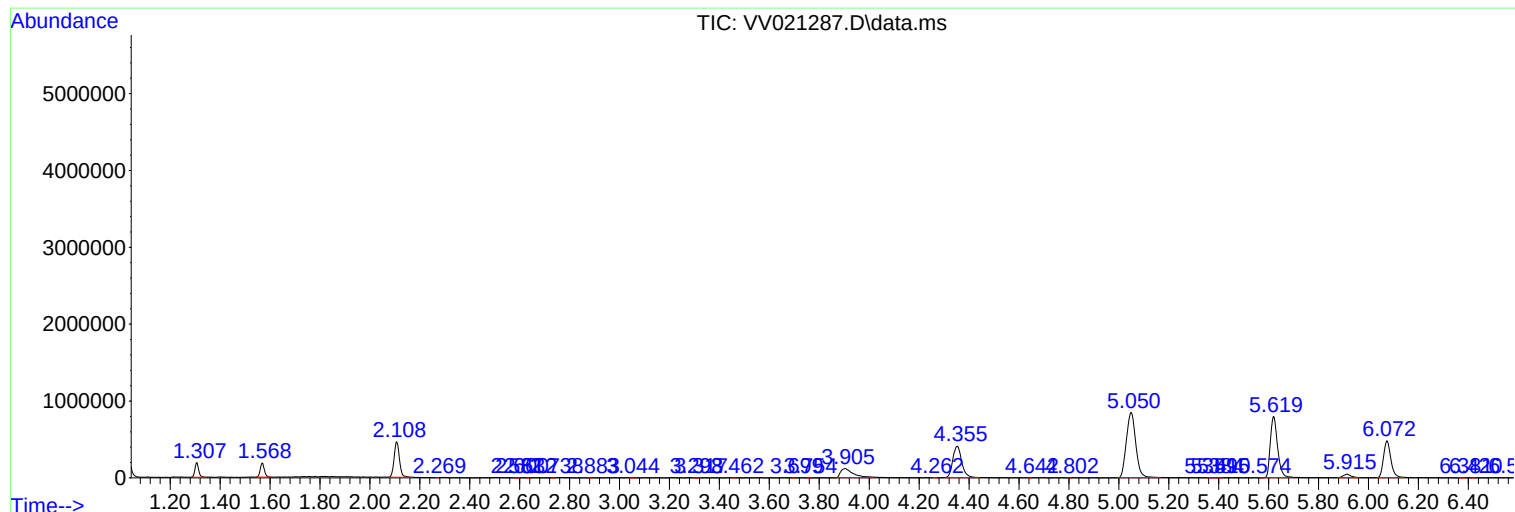
Sum of corrected areas: 28072614

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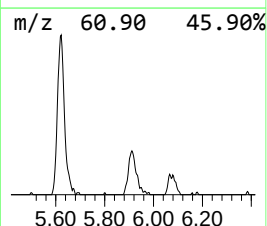
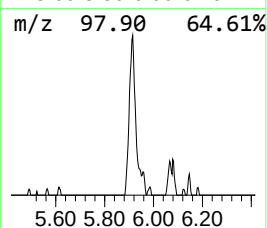
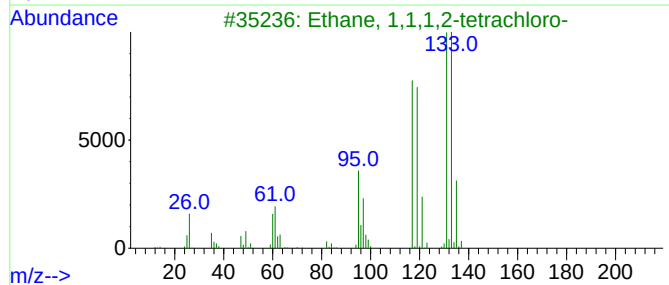
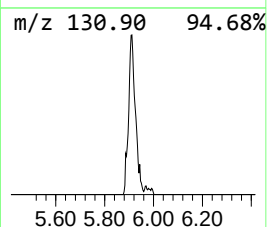
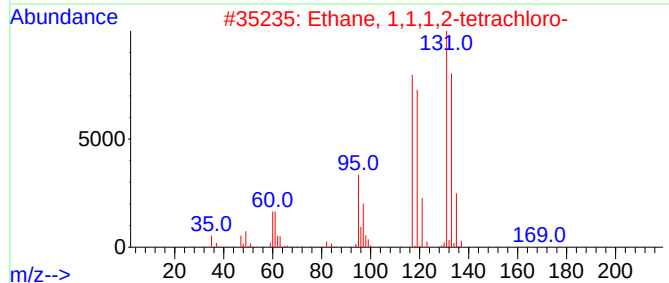
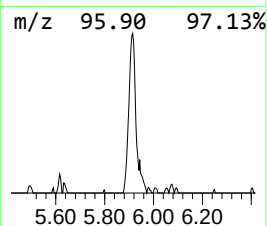
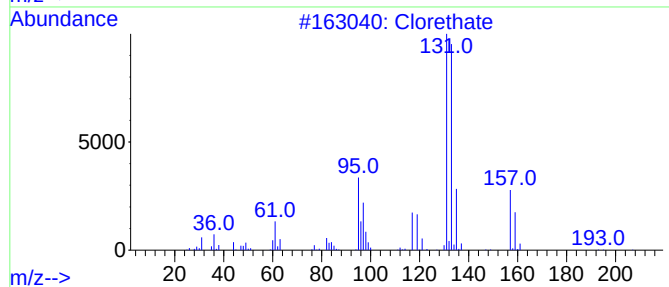
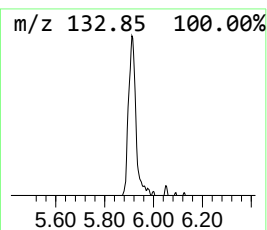
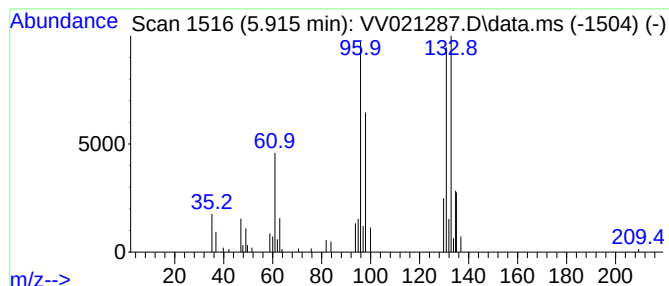
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.915	3.20 ug/L	102587	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Clorethate	322	C5H4Cl6O3	005634-37-7	17
2			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	13
3			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	13
4			Heptanoic acid, heptyl ester	228	C14H28O2	000624-09-9	12
5			3,5-Dimethylpyrazole	96	C5H8N2	000067-51-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.915	3.2	ug/L	102587	1	5.619	1600440	50.0