

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050721\
 Data File : VV021336.D
 Acq On : 07 May 2021 19:21
 Operator : SY/MD
 Sample : M2308-04
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK001

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: VV021336.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	93	rVB	243048	237554	10.55%	1.326%
2	1.568	158	164	178	rVB	216878	250358	11.12%	1.397%
3	2.108	323	332	343	rBV	530325	752528	33.43%	4.199%
4	2.288	386	388	391	rBV3	1424	772	0.03%	0.004%
5	2.371	411	414	417	rVB5	1735	1155	0.05%	0.006%
6	2.420	425	429	431	rVV5	915	653	0.03%	0.004%
7	2.455	437	440	443	rBV4	1402	882	0.04%	0.005%
8	2.484	446	449	450	rBV2	1497	894	0.04%	0.005%
9	2.683	505	511	514	rBV6	1680	1400	0.06%	0.008%
10	2.706	514	518	521	rBV5	901	732	0.03%	0.004%
11	2.937	585	590	591	rBV5	812	671	0.03%	0.004%
12	2.970	597	600	603	rBV3	891	640	0.03%	0.004%
13	3.256	686	689	695	rVB6	1498	1266	0.06%	0.007%
14	3.301	699	703	705	rBV4	1550	1211	0.05%	0.007%
15	3.330	710	712	714	rBV	1116	687	0.03%	0.004%
16	3.513	764	769	772	rBV3	1199	1081	0.05%	0.006%
17	3.616	796	801	807	rVB7	1289	1450	0.06%	0.008%
18	3.789	852	855	858	rBV3	1645	1141	0.05%	0.006%
19	3.899	879	889	925	rBV	117200	424852	18.87%	2.371%
20	4.214	985	987	991	rBV4	1267	895	0.04%	0.005%
21	4.269	1000	1004	1007	rVB5	1107	897	0.04%	0.005%
22	4.352	1015	1030	1052	rBV	422840	977589	43.43%	5.455%
23	4.545	1087	1090	1091	rBV2	1387	748	0.03%	0.004%
24	4.683	1129	1133	1134	rBV3	837	584	0.03%	0.003%
25	4.767	1156	1159	1162	rVB3	2507	1610	0.07%	0.009%
26	4.786	1162	1165	1169	rBV5	1029	748	0.03%	0.004%
27	4.841	1179	1182	1186	rVB3	1303	857	0.04%	0.005%
28	5.050	1230	1247	1270	rBV2	881273	2251082	100.00%	12.561%
29	5.355	1334	1342	1346	rBV8	1349	1882	0.08%	0.011%
30	5.484	1380	1382	1386	rBV4	1395	901	0.04%	0.005%
31	5.619	1412	1424	1450	rBV	761628	1538842	68.36%	8.586%
32	5.870	1499	1502	1504	rBV4	1632	1180	0.05%	0.007%
33	5.908	1504	1514	1530	rVV4	49920	108123	4.80%	0.603%
34	6.072	1552	1565	1595	rBV	469211	968068	43.00%	5.402%
35	6.471	1686	1689	1694	rBV6	1027	1097	0.05%	0.006%
36	6.641	1740	1742	1744	rBV3	1113	723	0.03%	0.004%

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 Title : VOC Analysis

37	6.770	1776	1782	1786	rBV6	1968	2285	0.10%	0.013%
38	6.841	1801	1804	1805	rBV2	903	575	0.03%	0.003%
39	6.908	1822	1825	1827	rVB2	1526	843	0.04%	0.005%
40	6.934	1827	1833	1836	rBV3	924	1053	0.05%	0.006%
41	6.989	1836	1850	1872	rBV2	286361	537285	23.87%	2.998%
42	7.194	1912	1914	1921	rVB6	1455	1379	0.06%	0.008%
43	7.223	1921	1923	1925	rBV3	1140	612	0.03%	0.003%
44	7.256	1930	1933	1935	rVB3	1922	1088	0.05%	0.006%
45	7.320	1940	1953	1974	rBV	1064117	1865126	82.85%	10.407%
46	7.625	2038	2048	2067	rBV	205550	367378	16.32%	2.050%
47	7.982	2152	2159	2170	rVB6	28644	47616	2.12%	0.266%
48	8.095	2184	2194	2227	rBV2	466310	939334	41.73%	5.241%
49	8.664	2368	2371	2374	rBV4	1073	630	0.03%	0.004%
50	8.857	2419	2431	2449	rBV	1158620	1862792	82.75%	10.394%
51	9.159	2521	2525	2528	rVV4	2547	2241	0.10%	0.013%
52	9.310	2568	2572	2573	rBV4	1161	766	0.03%	0.004%
53	9.506	2628	2633	2635	rBV4	1091	846	0.04%	0.005%
54	9.603	2657	2663	2666	rVB6	1808	1341	0.06%	0.007%
55	9.619	2666	2668	2671	rBV4	1204	838	0.04%	0.005%
56	9.635	2671	2673	2680	rVB5	1262	830	0.04%	0.005%
57	9.763	2711	2713	2719	rBV6	1358	827	0.04%	0.005%
58	9.818	2728	2730	2731	rBV2	1805	668	0.03%	0.004%
59	9.857	2740	2742	2749	rVB5	1653	1831	0.08%	0.010%
60	9.908	2755	2758	2762	rBV3	1082	830	0.04%	0.005%
61	10.017	2790	2792	2800	rVB7	946	830	0.04%	0.005%
62	10.136	2819	2829	2836	rBV8	5662	8422	0.37%	0.047%
63	10.223	2843	2856	2869	rBV	662084	1036918	46.06%	5.786%
64	10.474	2931	2934	2935	rBV2	1459	658	0.03%	0.004%
65	10.805	3034	3037	3040	rVB2	1453	912	0.04%	0.005%
66	10.844	3044	3049	3051	rBV4	1195	1143	0.05%	0.006%
67	10.924	3066	3074	3081	rBV4	6582	9487	0.42%	0.053%
68	11.001	3095	3098	3099	rBV2	1074	606	0.03%	0.003%
69	11.053	3112	3114	3118	rVB4	1226	819	0.04%	0.005%
70	11.156	3140	3146	3153	rBV7	3119	4242	0.19%	0.024%
71	11.255	3165	3177	3199	rBV	1146838	1814388	80.60%	10.124%
72	11.358	3207	3209	3212	rBV3	1616	1264	0.06%	0.007%
73	11.551	3267	3269	3272	rVB2	1527	743	0.03%	0.004%
74	11.632	3280	3294	3311	rBV	1158009	1840502	81.76%	10.270%
75	11.905	3376	3379	3382	rBV3	2086	1582	0.07%	0.009%
76	11.985	3400	3404	3409	rBV3	1690	1544	0.07%	0.009%

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Title : VOC Analysis

77	12.017	3410	3414	3416	rBV2	1615	960	0.04%	0.005%
78	12.030	3416	3418	3423	rBV2	1005	746	0.03%	0.004%
79	12.104	3437	3441	3442	rBV3	1758	1406	0.06%	0.008%
80	12.175	3459	3463	3468	rVB6	1503	1381	0.06%	0.008%
81	12.239	3477	3483	3485	rVB5	967	829	0.04%	0.005%
82	12.278	3492	3495	3500	rVB4	1434	854	0.04%	0.005%
83	12.307	3500	3504	3507	rBV3	964	913	0.04%	0.005%
84	12.365	3520	3522	3525	rVB3	1465	724	0.03%	0.004%
85	12.381	3525	3527	3529	rBV2	1270	663	0.03%	0.004%
86	12.426	3539	3541	3548	rVB3	1623	1059	0.05%	0.006%
87	12.480	3556	3558	3561	rBV2	1851	1088	0.05%	0.006%
88	12.985	3713	3715	3718	rVB3	1158	578	0.03%	0.003%
89	13.316	3815	3818	3819	rBV3	1531	941	0.04%	0.005%
90	13.358	3829	3831	3834	rVB3	1626	747	0.03%	0.004%
91	13.384	3834	3839	3841	rBV6	1634	1397	0.06%	0.008%
92	13.426	3849	3852	3854	rBV4	1294	627	0.03%	0.003%
93	13.471	3862	3866	3868	rBV4	1307	867	0.04%	0.005%
94	13.525	3881	3883	3887	rBV4	1198	719	0.03%	0.004%
95	13.603	3905	3907	3911	rBV3	1658	1314	0.06%	0.007%
96	13.853	3982	3985	3987	rBV2	1156	827	0.04%	0.005%
97	13.972	4019	4022	4025	rBV4	1551	1016	0.05%	0.006%
98	14.139	4071	4074	4078	rBV5	1234	1112	0.05%	0.006%
99	14.676	4239	4241	4244	rVB3	1505	833	0.04%	0.005%
100	15.348	4447	4450	4451	rBV2	2246	1366	0.06%	0.008%

Sum of corrected areas: 17921794

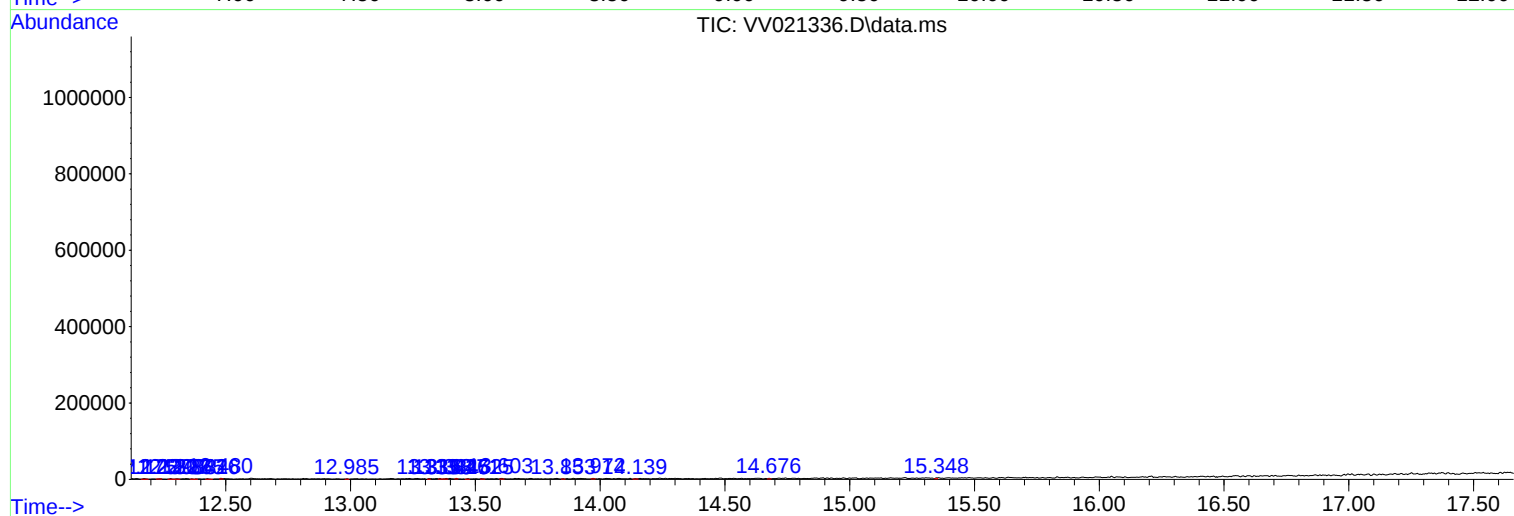
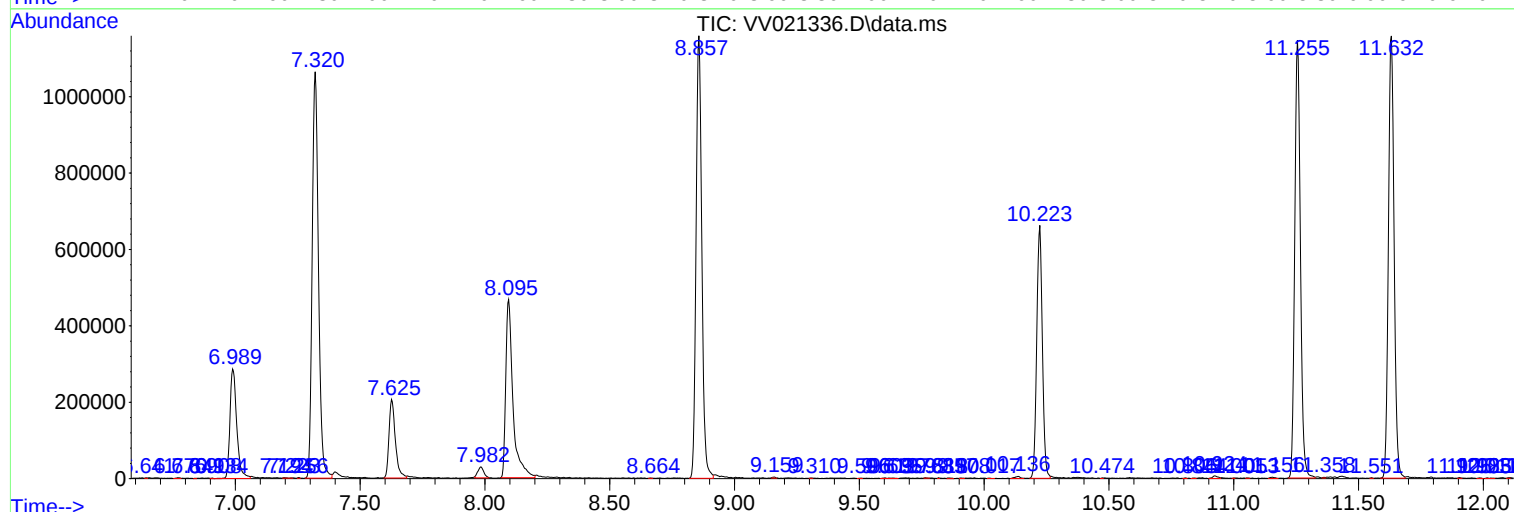
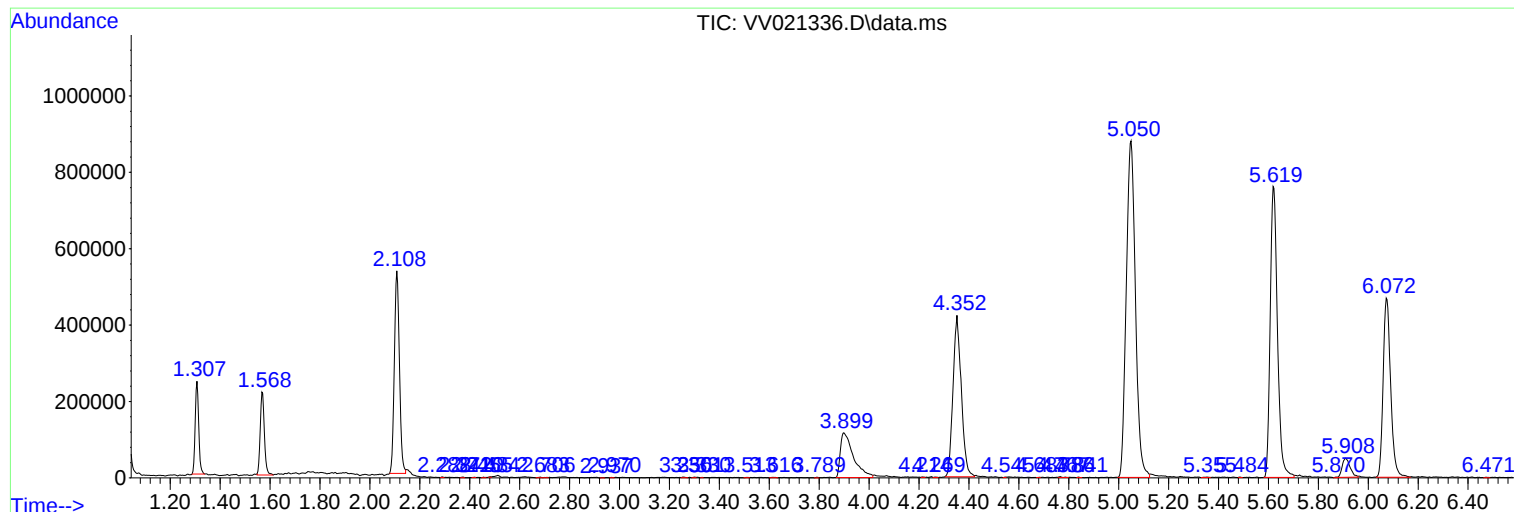
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Instrument :
MSVOA_V
ClientSampled :
VHBLK001

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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Instrument :
MSVOA_V
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VHBLK001

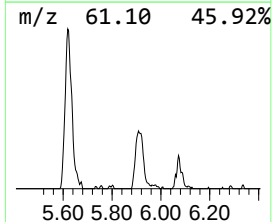
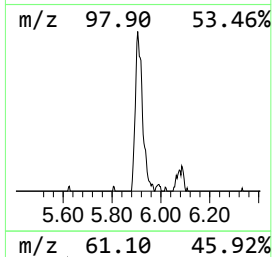
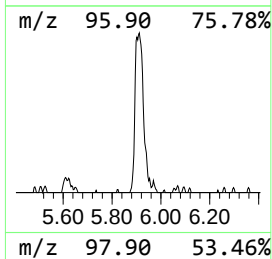
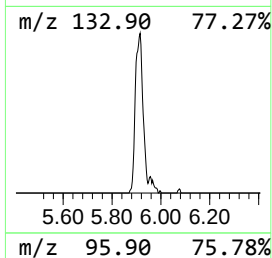
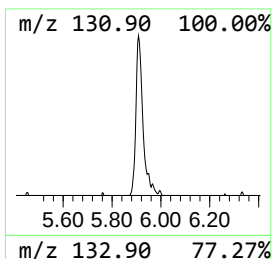
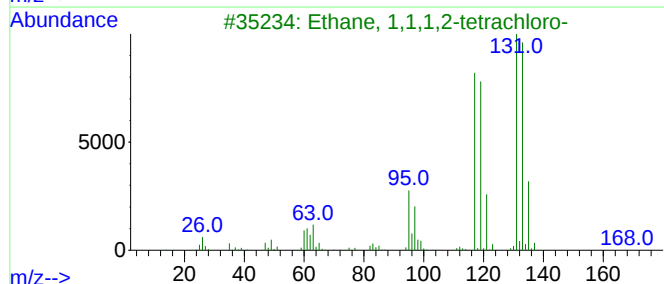
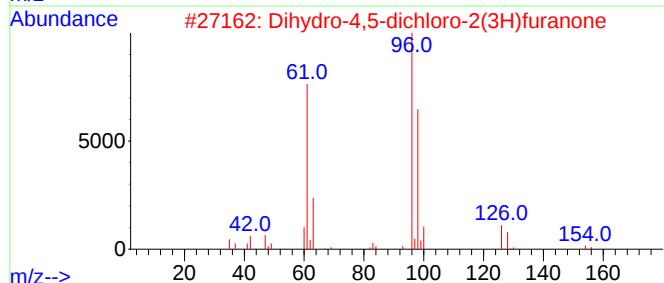
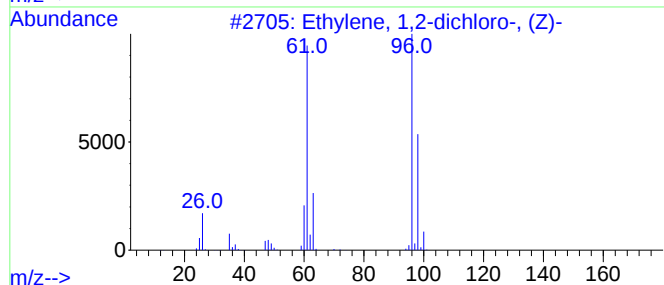
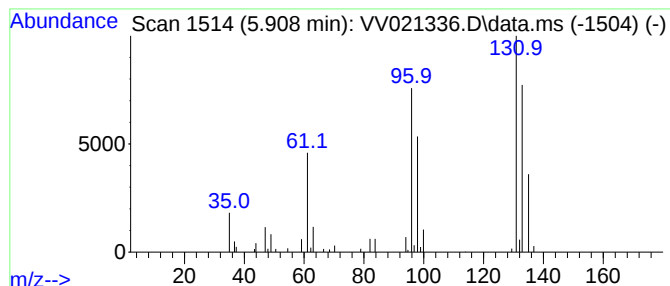
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
Quant Title : VOC Analysis

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.
5.908	3.51 ug/L	108123	1,4-Difluorobenzene	5.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	25
2			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	25
3			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	25
4			3(2H)-Pyridazinone	96	C4H4N2O	000504-30-3	9
5			Carbamic acid, acetylthio-, O-me...	133	C4H7NO2S	016696-87-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.908	3.5	ug/L	108123	1	5.622	1538840	50.0