

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050621\
 Data File : VV021303.D
 Acq On : 06 May 2021 12:44
 Operator : SY/MD
 Sample : M2271-10
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW6B5

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: VV021303.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.310	77	84	95	rBV	283689	297132	12.02%	1.530%
2	1.571	157	165	177	rBV	256897	293223	11.86%	1.510%
3	2.108	323	332	347	rBV	615086	879496	35.59%	4.528%
4	2.449	436	438	441	rBV3	1018	679	0.03%	0.003%
5	2.503	451	455	456	rBV3	3137	1945	0.08%	0.010%
6	2.703	515	517	519	rBV2	1242	683	0.03%	0.004%
7	2.812	546	551	552	rBV3	1217	919	0.04%	0.005%
8	2.831	552	557	558	rVV4	1286	846	0.03%	0.004%
9	2.944	589	592	596	rVV5	1478	1079	0.04%	0.006%
10	3.076	631	633	636	rVB4	1404	701	0.03%	0.004%
11	3.339	713	715	720	rVB2	1816	1110	0.04%	0.006%
12	3.371	720	725	728	rBV5	1557	1706	0.07%	0.009%
13	3.445	745	748	750	rBV2	1122	695	0.03%	0.004%
14	3.519	763	771	773	rBV5	1100	1464	0.06%	0.008%
15	3.619	796	802	807	rBV7	1695	2056	0.08%	0.011%
16	3.728	832	836	838	rBV3	856	732	0.03%	0.004%
17	3.850	872	874	879	rBV4	908	806	0.03%	0.004%
18	3.905	879	891	914	rBV2	105503	370365	14.99%	1.907%
19	4.262	999	1002	1003	rBV	1360	818	0.03%	0.004%
20	4.355	1016	1031	1056	rBV	459376	1090066	44.11%	5.612%
21	4.696	1135	1137	1142	rBV5	1061	898	0.04%	0.005%
22	4.719	1142	1144	1149	rVB4	1379	923	0.04%	0.005%
23	4.838	1178	1181	1189	rBV7	2328	2460	0.10%	0.013%
24	4.879	1192	1194	1199	rVB3	1859	1366	0.06%	0.007%
25	4.950	1213	1216	1219	rBV4	1269	843	0.03%	0.004%
26	5.050	1230	1247	1271	rBV3	965168	2471418	100.00%	12.724%
27	5.301	1319	1325	1328	rBV5	2139	2486	0.10%	0.013%
28	5.346	1337	1339	1342	rVB3	1684	768	0.03%	0.004%
29	5.481	1379	1381	1388	rVB7	1643	1358	0.05%	0.007%
30	5.519	1389	1393	1396	rVB4	1545	1127	0.05%	0.006%
31	5.539	1396	1399	1401	rBV4	1511	848	0.03%	0.004%
32	5.619	1412	1424	1447	rBV	779094	1562505	63.22%	8.045%
33	5.912	1506	1515	1531	rBV4	42250	83350	3.37%	0.429%
34	6.072	1552	1565	1595	rBV2	523679	1084120	43.87%	5.582%
35	6.397	1659	1666	1668	rBV4	1578	1525	0.06%	0.008%
36	6.535	1704	1709	1712	rBV5	1536	1790	0.07%	0.009%

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 Title : VOC Analysis

37	6.661	1745	1748	1750	rBV4	1105	748	0.03%	0.004%
38	6.731	1767	1770	1773	rBV3	1045	750	0.03%	0.004%
39	6.921	1826	1829	1834	rBV6	1453	989	0.04%	0.005%
40	6.989	1839	1850	1874	rBV2	346223	615519	24.91%	3.169%
41	7.320	1941	1953	1972	rBV	1202771	2087781	84.48%	10.749%
42	7.625	2039	2048	2067	rBV2	244043	423129	17.12%	2.179%
43	7.866	2120	2123	2127	rBV5	913	767	0.03%	0.004%
44	7.915	2135	2138	2141	rBV3	1191	1064	0.04%	0.005%
45	7.944	2141	2147	2153	rVV9	4518	7432	0.30%	0.038%
46	7.982	2153	2159	2171	rVB9	10900	18344	0.74%	0.094%
47	8.095	2184	2194	2220	rBV	495967	978038	39.57%	5.036%
48	8.368	2275	2279	2282	rBV5	1590	1569	0.06%	0.008%
49	8.442	2300	2302	2306	rBV4	1113	858	0.03%	0.004%
50	8.516	2322	2325	2330	rVB4	2376	2005	0.08%	0.010%
51	8.545	2330	2334	2337	rBV5	2184	1689	0.07%	0.009%
52	8.628	2358	2360	2362	rBV3	1685	960	0.04%	0.005%
53	8.857	2419	2431	2453	rBV	1181601	1922304	77.78%	9.897%
54	9.024	2480	2483	2484	rBV3	2280	1303	0.05%	0.007%
55	9.149	2519	2522	2523	rBV2	2396	1532	0.06%	0.008%
56	9.165	2525	2527	2532	rVB	8362	4982	0.20%	0.026%
57	9.355	2583	2586	2588	rBV2	1334	939	0.04%	0.005%
58	9.439	2607	2612	2615	rBV3	1229	996	0.04%	0.005%
59	9.461	2615	2619	2623	rVV5	1149	1040	0.04%	0.005%
60	9.577	2653	2655	2658	rBV2	1618	842	0.03%	0.004%
61	9.889	2747	2752	2754	rBV4	1484	1064	0.04%	0.005%
62	10.030	2792	2796	2803	rVV5	1496	1576	0.06%	0.008%
63	10.133	2820	2828	2838	rBV9	7979	13019	0.53%	0.067%
64	10.220	2838	2855	2875	rBV	742698	1166706	47.21%	6.007%
65	10.378	2901	2904	2906	rBV4	4024	2812	0.11%	0.014%
66	10.516	2943	2947	2949	rBV4	1319	777	0.03%	0.004%
67	10.580	2963	2967	2972	rBV7	2805	2950	0.12%	0.015%
68	10.644	2984	2987	2991	rBV4	1764	1124	0.05%	0.006%
69	10.770	3023	3026	3028	rBV3	1225	752	0.03%	0.004%
70	10.818	3038	3041	3043	rBV3	1090	774	0.03%	0.004%
71	10.921	3064	3073	3083	rVV3	6256	11485	0.46%	0.059%
72	11.098	3125	3128	3131	rBV3	1305	1048	0.04%	0.005%
73	11.114	3131	3133	3138	rVB5	1572	1236	0.05%	0.006%
74	11.143	3138	3142	3143	rBV	2549	1730	0.07%	0.009%
75	11.255	3165	3177	3197	rBV	1215226	1877692	75.98%	9.668%
76	11.516	3255	3258	3263	rBV4	1529	1361	0.06%	0.007%

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 Title : VOC Analysis

77	11.632	3283	3294	3316	rBV	1322005	2068815	83.71%	10.652%
78	11.844	3358	3360	3362	rBV3	1605	874	0.04%	0.004%
79	11.972	3398	3400	3404	rVB4	1690	1103	0.04%	0.006%
80	12.014	3411	3413	3416	rBV3	1514	852	0.03%	0.004%
81	12.439	3541	3545	3548	rBV3	1478	1086	0.04%	0.006%
82	12.657	3610	3613	3615	rVB3	2089	1082	0.04%	0.006%
83	12.677	3615	3619	3622	rBV4	1134	1008	0.04%	0.005%
84	12.750	3638	3642	3646	rBV6	2327	2131	0.09%	0.011%
85	12.776	3646	3650	3651	rBV3	1406	869	0.04%	0.004%
86	12.831	3665	3667	3673	rVB6	1851	1089	0.04%	0.006%
87	13.082	3742	3745	3748	rBV4	1297	1006	0.04%	0.005%
88	13.336	3821	3824	3828	rBV6	1649	958	0.04%	0.005%
89	13.570	3894	3897	3900	rBV5	1702	1084	0.04%	0.006%
90	13.619	3909	3912	3918	rVB5	1988	1705	0.07%	0.009%
91	13.644	3918	3920	3925	rVB5	1549	1041	0.04%	0.005%
92	13.670	3925	3928	3929	rBV	1250	858	0.03%	0.004%
93	13.795	3963	3967	3970	rBV4	2001	1754	0.07%	0.009%
94	13.930	4006	4009	4016	rBV6	2473	2679	0.11%	0.014%
95	14.210	4093	4096	4101	rBV4	1518	1060	0.04%	0.005%
96	14.429	4161	4164	4165	rBV3	1728	943	0.04%	0.005%
97	14.557	4201	4204	4208	rBV3	1712	1131	0.05%	0.006%
98	14.577	4208	4210	4212	rBV3	1736	891	0.04%	0.005%
99	14.619	4220	4223	4225	rBV4	2233	1238	0.05%	0.006%
100	15.075	4363	4365	4368	rBV4	1824	1297	0.05%	0.007%

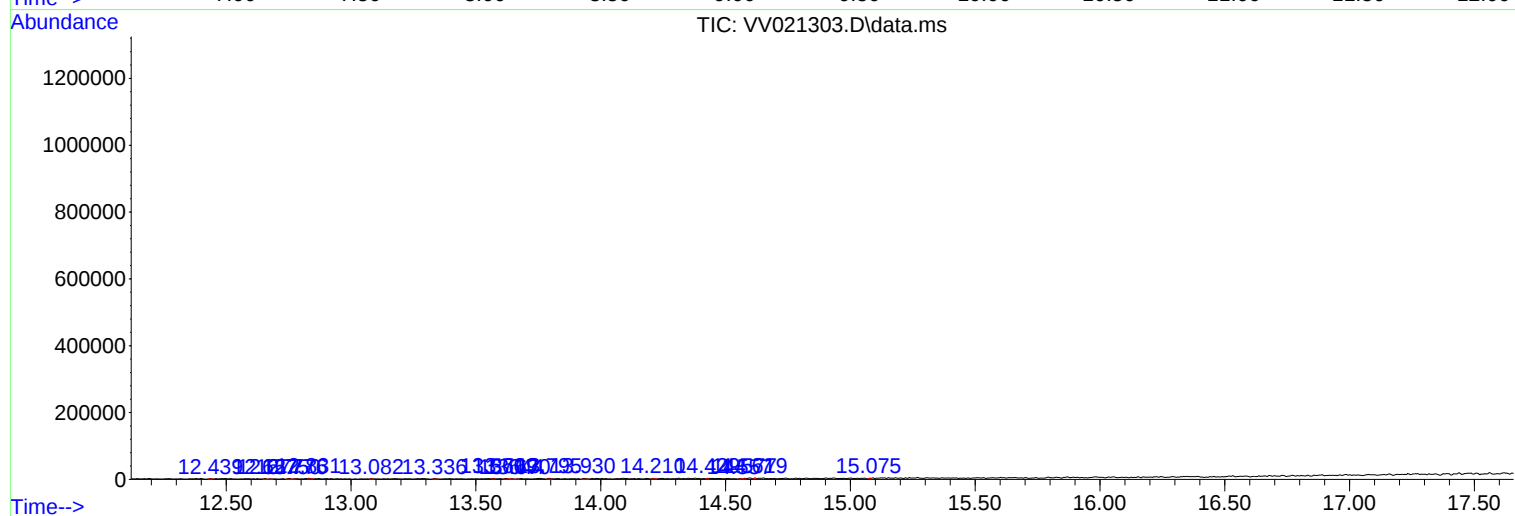
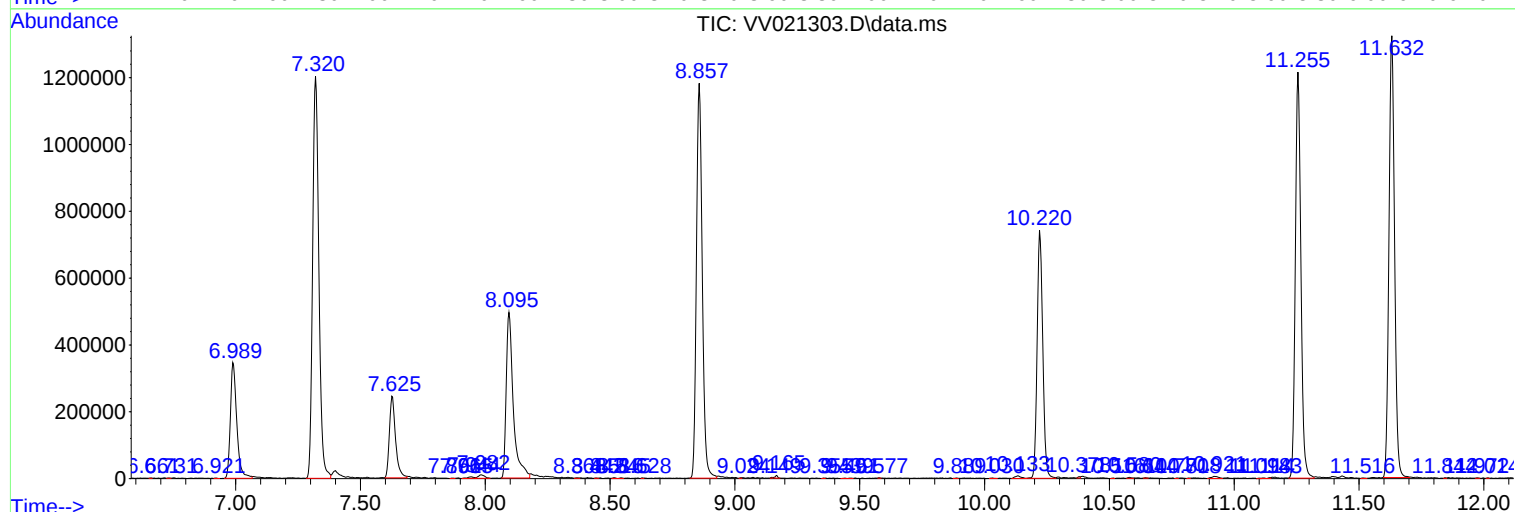
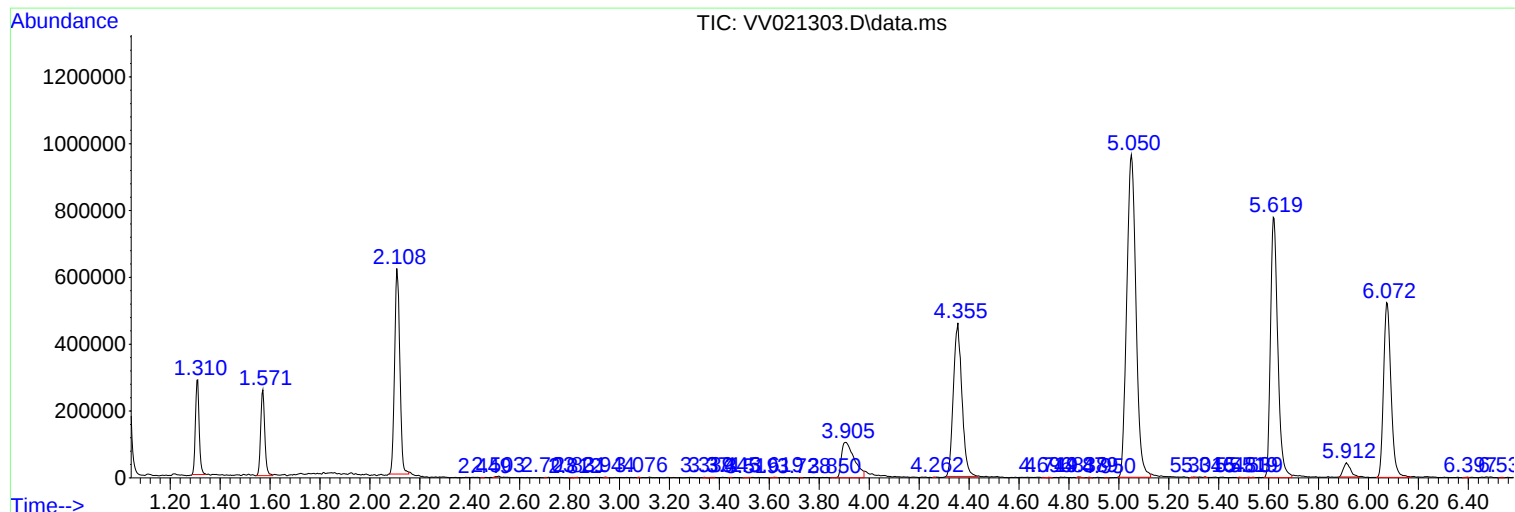
Sum of corrected areas: 19422546

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Instrument :
MSVOA_V
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EW6B5

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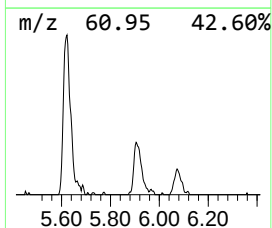
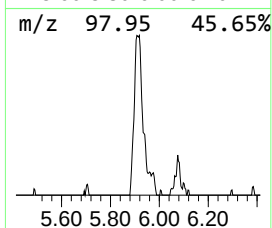
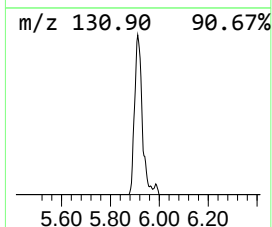
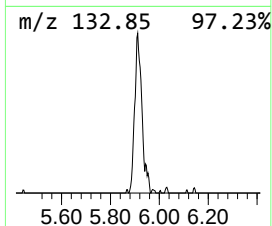
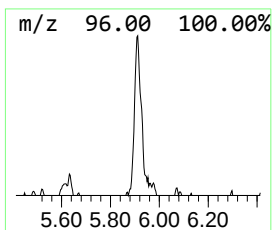
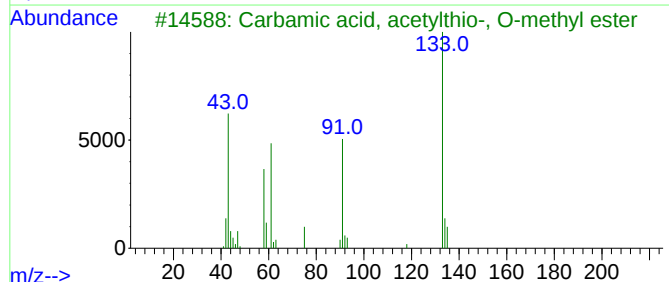
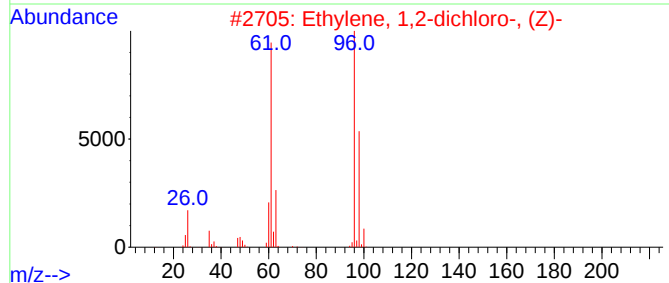
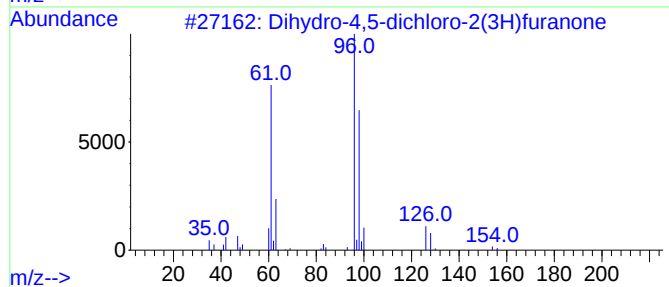
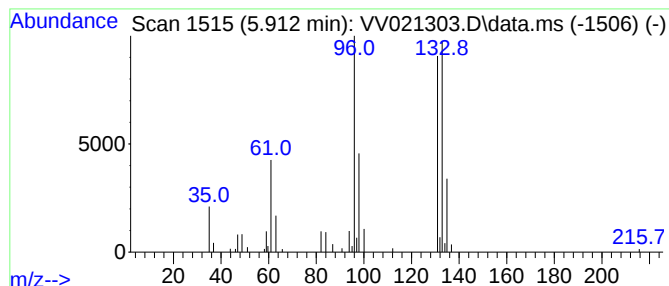
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
Quant Title : VOC Analysis

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.
5.912	2.67 ug/L	83350	1,4-Difluorobenzene	5.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	12
2			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	12
3			Carbamic acid, acetylthio-, O-me...	133	C4H7NO2S	016696-87-0	10
4			Isoxazole-5-carbonyl chloride	131	C4H2ClNO2	062348-13-4	9
5			Glutaric acid, monochloride, 4-h...	248	C12H21ClO3	1000359-47-1	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.912	2.7	ug/L	83350	1	5.622	1562510	50.0