

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050721\
 Data File : VV021326.D
 Acq On : 07 May 2021 15:01
 Operator : SY/MD
 Sample : M2308-01 20X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFFF9

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: VV021326.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	76	83	94	rBV	256756	255317	11.47%	1.363%
2	1.568	158	164	173	rVB	221619	239300	10.75%	1.278%
3	2.108	322	332	343	rBV	523561	767008	34.45%	4.096%
4	2.285	383	387	388	rBV4	1985	1127	0.05%	0.006%
5	2.410	420	426	428	rBV6	1657	1583	0.07%	0.008%
6	2.539	464	466	471	rBV4	1211	994	0.04%	0.005%
7	2.571	474	476	480	rBV3	1117	850	0.04%	0.005%
8	2.642	493	498	504	rVB6	1500	1674	0.08%	0.009%
9	2.732	522	526	531	rBV4	1163	1074	0.05%	0.006%
10	3.111	638	644	649	rBV6	1347	1561	0.07%	0.008%
11	3.188	664	668	670	rBV3	1626	1126	0.05%	0.006%
12	3.256	687	689	693	rBV3	1066	846	0.04%	0.005%
13	3.304	700	704	707	rBV4	1963	1754	0.08%	0.009%
14	3.368	720	724	727	rBV3	782	722	0.03%	0.004%
15	3.404	731	735	738	rBV4	1329	1129	0.05%	0.006%
16	3.619	795	802	806	rBV6	1790	2567	0.12%	0.014%
17	3.687	820	823	825	rBV3	1034	765	0.03%	0.004%
18	3.770	846	849	855	rBV4	891	828	0.04%	0.004%
19	3.806	855	860	864	rBV4	1203	1199	0.05%	0.006%
20	3.905	877	891	925	rBV2	94740	369221	16.59%	1.972%
21	4.220	986	989	996	rVB8	1853	1465	0.07%	0.008%
22	4.346	1015	1028	1049	rBV	398985	990700	44.50%	5.291%
23	4.757	1152	1156	1161	rVB4	1533	1280	0.06%	0.007%
24	4.789	1161	1166	1168	rBV3	1039	934	0.04%	0.005%
25	5.047	1230	1246	1272	rBV3	857096	2226183	100.00%	11.888%
26	5.487	1380	1383	1385	rBV3	1395	864	0.04%	0.005%
27	5.545	1398	1401	1405	rVB4	1814	1295	0.06%	0.007%
28	5.619	1412	1424	1456	rVV	764374	1550973	69.67%	8.283%
29	5.793	1475	1478	1480	rBV3	2010	1190	0.05%	0.006%
30	5.908	1501	1514	1530	rBV5	53155	121766	5.47%	0.650%
31	6.027	1548	1551	1552	rBV2	2101	1065	0.05%	0.006%
32	6.072	1553	1565	1594	rVB	475063	965273	43.36%	5.155%
33	6.375	1657	1659	1661	rBV3	1393	762	0.03%	0.004%
34	6.426	1673	1675	1680	rVB5	1142	784	0.04%	0.004%
35	6.481	1689	1692	1696	rVB4	1340	800	0.04%	0.004%
36	6.526	1704	1706	1714	rVB6	1902	2120	0.10%	0.011%

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 Title : VOC Analysis

37	6.561	1714	1717	1719	rBV3	1541	984	0.04%	0.005%
38	6.600	1724	1729	1731	rBV4	1759	1637	0.07%	0.009%
39	6.635	1738	1740	1745	rVB3	1203	952	0.04%	0.005%
40	6.661	1745	1748	1754	rBV6	1441	1268	0.06%	0.007%
41	6.770	1777	1782	1785	rBV5	1790	1518	0.07%	0.008%
42	6.989	1840	1850	1870	rBV2	298387	544254	24.45%	2.906%
43	7.320	1941	1953	1972	rBV	1069265	1851779	83.18%	9.889%
44	7.625	2038	2048	2075	rBV2	211544	382354	17.18%	2.042%
45	7.934	2140	2144	2145	rBV3	1319	886	0.04%	0.005%
46	7.979	2146	2158	2176	rVV2	539043	893720	40.15%	4.773%
47	8.095	2184	2194	2221	rBV3	443058	912197	40.98%	4.871%
48	8.416	2292	2294	2297	rVB3	1724	1076	0.05%	0.006%
49	8.616	2354	2356	2365	rVB8	1457	1619	0.07%	0.009%
50	8.857	2419	2431	2453	rBV	1171594	1881693	84.53%	10.049%
51	9.104	2504	2508	2509	rBV3	1475	1068	0.05%	0.006%
52	9.127	2512	2515	2516	rBV2	1347	779	0.03%	0.004%
53	9.278	2559	2562	2565	rVB3	1329	813	0.04%	0.004%
54	9.297	2565	2568	2570	rBV2	1197	802	0.04%	0.004%
55	9.310	2570	2572	2576	rVV4	1307	858	0.04%	0.005%
56	9.378	2591	2593	2598	rVB6	1577	885	0.04%	0.005%
57	9.419	2603	2606	2609	rBV5	2333	1611	0.07%	0.009%
58	9.481	2623	2625	2632	rVB5	1125	1131	0.05%	0.006%
59	9.516	2632	2636	2639	rBV5	1944	1512	0.07%	0.008%
60	9.590	2655	2659	2664	rBV4	1624	1638	0.07%	0.009%
61	9.799	2716	2724	2727	rBV7	1687	2060	0.09%	0.011%
62	10.072	2805	2809	2817	rVB6	1169	1748	0.08%	0.009%
63	10.133	2821	2828	2835	rBV6	5786	9089	0.41%	0.049%
64	10.220	2844	2855	2874	rBV	615748	1001047	44.97%	5.346%
65	10.323	2884	2887	2893	rVB6	2715	2030	0.09%	0.011%
66	10.477	2932	2935	2939	rBV4	1906	1447	0.06%	0.008%
67	10.542	2951	2955	2960	rBV7	1877	1701	0.08%	0.009%
68	10.567	2960	2963	2965	rBV3	1807	1494	0.07%	0.008%
69	10.625	2976	2981	2983	rBV4	1246	1047	0.05%	0.006%
70	10.747	3016	3019	3023	rBV3	1451	1184	0.05%	0.006%
71	10.821	3038	3042	3045	rBV4	1456	1422	0.06%	0.008%
72	10.879	3057	3060	3064	rVB5	2323	1711	0.08%	0.009%
73	10.918	3064	3072	3083	rBV5	7497	13187	0.59%	0.070%
74	11.140	3135	3141	3142	rBV5	1211	1238	0.06%	0.007%
75	11.255	3166	3177	3195	rBV	1186910	1826284	82.04%	9.753%
76	11.390	3216	3219	3222	rBV3	2192	1939	0.09%	0.010%

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Title : VOC Analysis

77	11.548	3264	3268	3270	rBV4	1580	1318	0.06%	0.007%
78	11.632	3282	3294	3315	rBV	1148946	1825878	82.02%	9.751%
79	11.847	3358	3361	3363	rBV3	1579	1050	0.05%	0.006%
80	11.908	3378	3380	3384	rVB4	1556	842	0.04%	0.004%
81	11.931	3384	3387	3391	rBV4	1729	1154	0.05%	0.006%
82	11.985	3402	3404	3406	rBV2	1371	763	0.03%	0.004%
83	12.111	3439	3443	3445	rBV4	1400	965	0.04%	0.005%
84	12.333	3509	3512	3516	rBV4	1409	1202	0.05%	0.006%
85	12.500	3559	3564	3567	rBV5	1785	1702	0.08%	0.009%
86	12.606	3593	3597	3600	rBV4	1354	1445	0.06%	0.008%
87	12.638	3603	3607	3610	rBV3	1203	935	0.04%	0.005%
88	12.693	3619	3624	3626	rBV3	1418	1275	0.06%	0.007%
89	12.879	3677	3682	3683	rBV3	1261	927	0.04%	0.005%
90	13.011	3719	3723	3725	rBV4	1129	940	0.04%	0.005%
91	13.287	3805	3809	3812	rBV5	1884	1779	0.08%	0.010%
92	13.336	3820	3824	3829	rBV4	1581	1689	0.08%	0.009%
93	13.619	3910	3912	3915	rBV2	1689	813	0.04%	0.004%
94	13.638	3915	3918	3920	rBV3	924	795	0.04%	0.004%
95	13.654	3920	3923	3928	rVB6	1640	1191	0.05%	0.006%
96	13.680	3928	3931	3934	rBV4	1413	1106	0.05%	0.006%
97	13.882	3992	3994	3996	rBV3	1530	960	0.04%	0.005%
98	14.172	4081	4084	4086	rBV5	1629	1147	0.05%	0.006%
99	14.271	4113	4115	4119	rVB2	1416	887	0.04%	0.005%
100	14.294	4119	4122	4124	rBV3	1453	1086	0.05%	0.006%

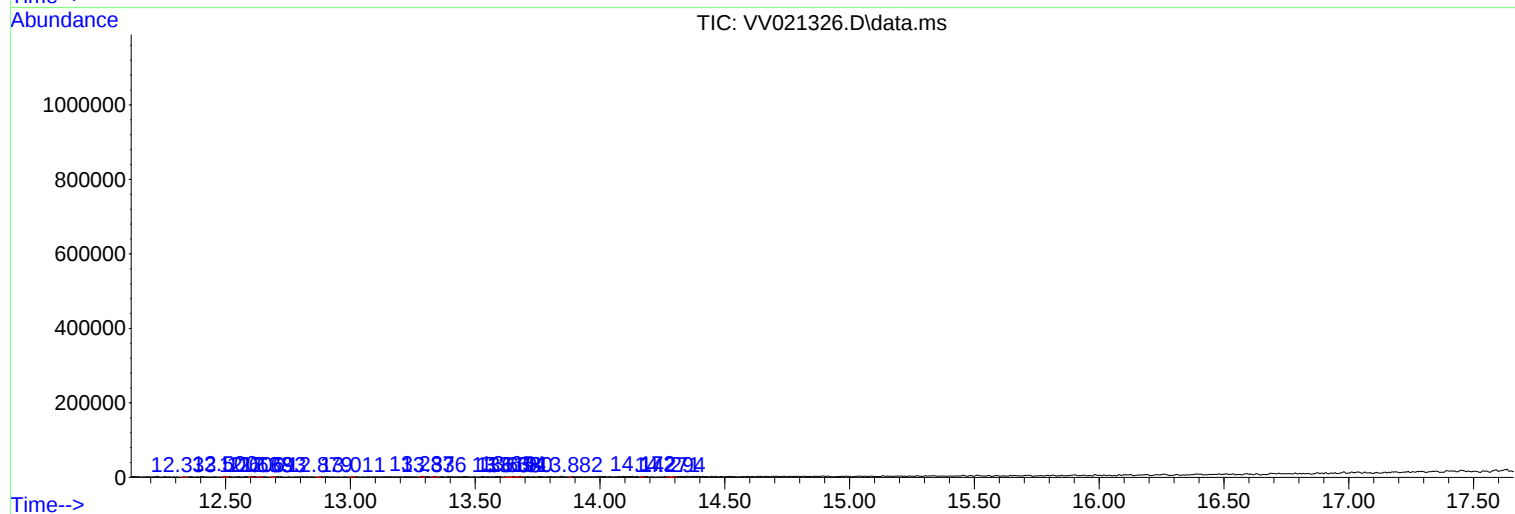
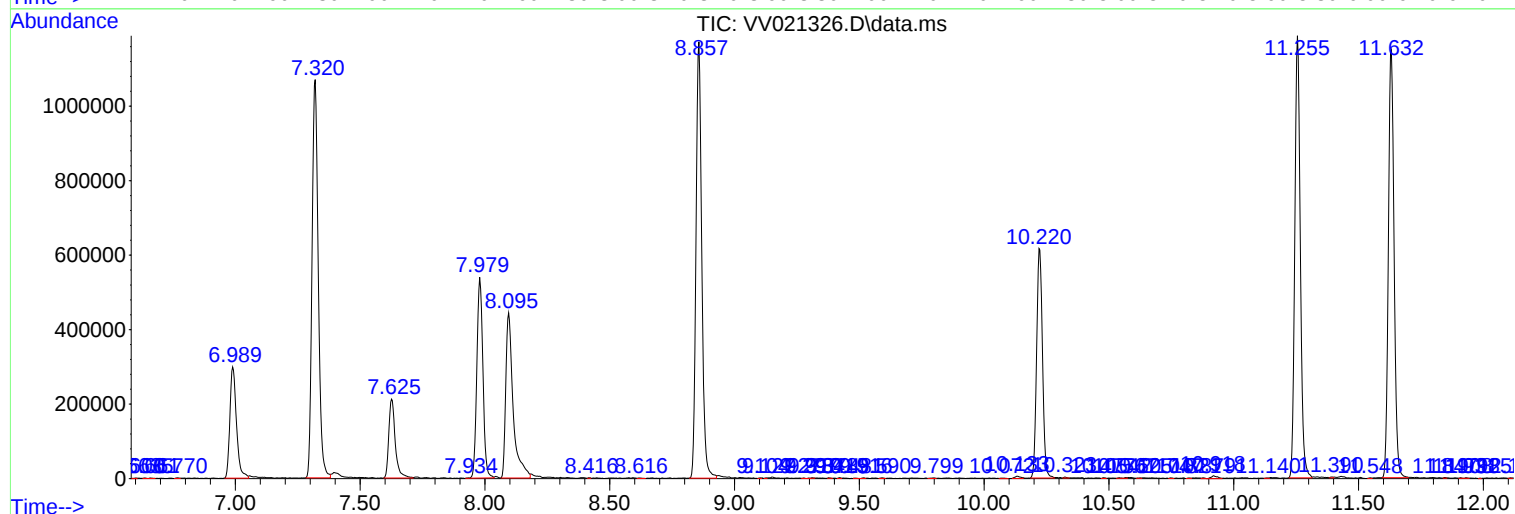
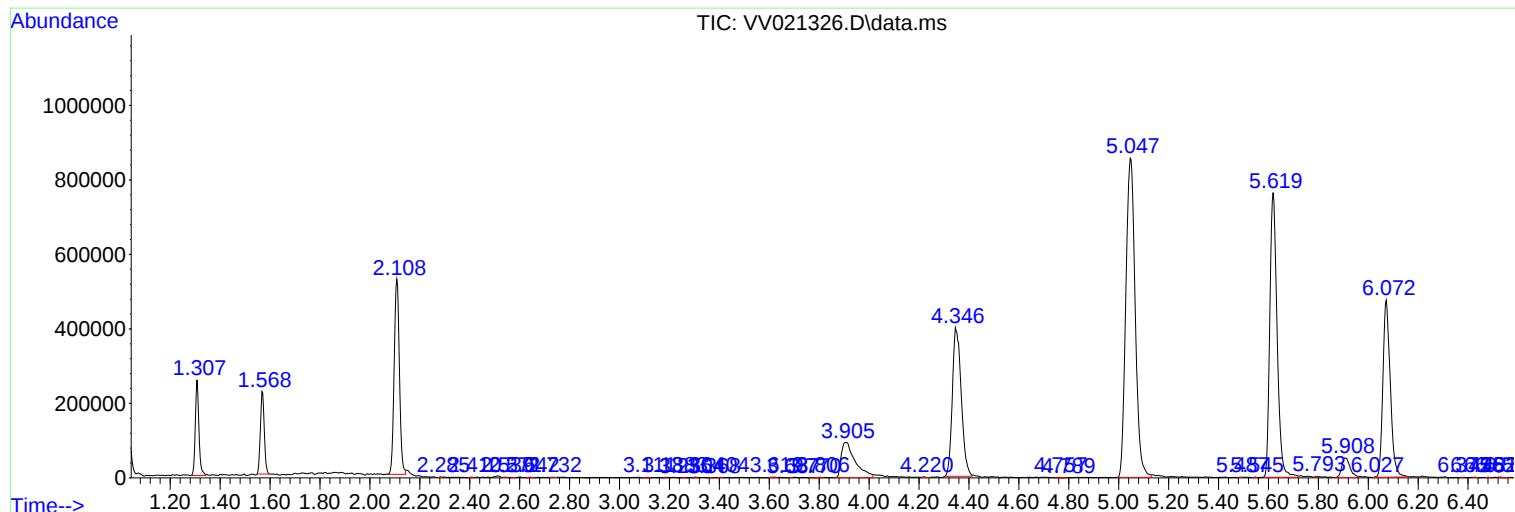
Sum of corrected areas: 18725610

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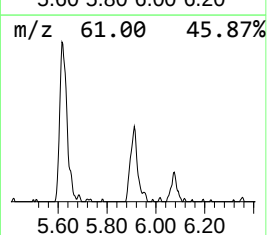
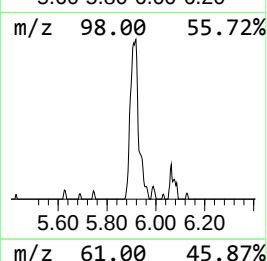
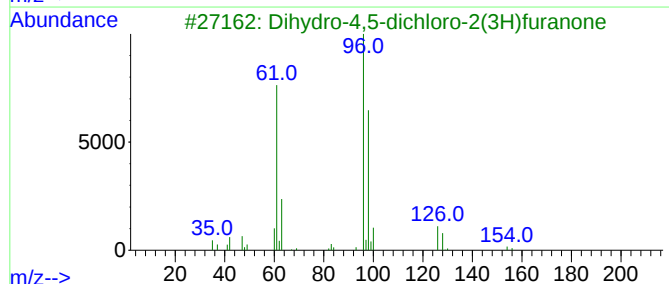
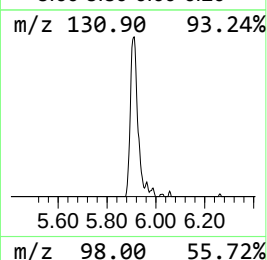
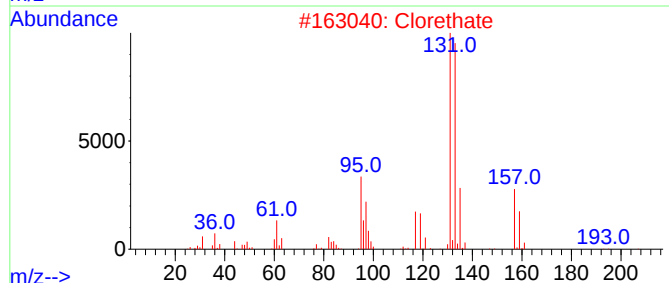
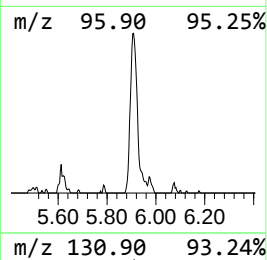
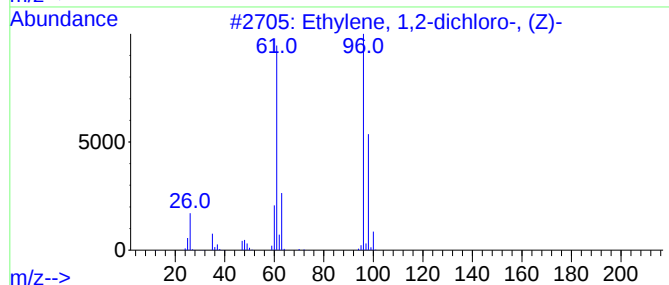
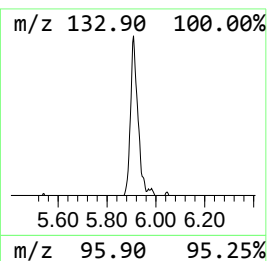
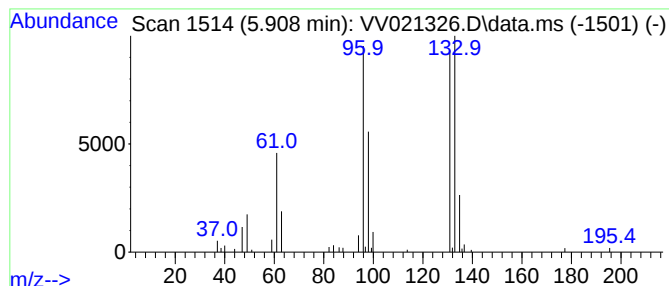
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
Quant Title : VOC Analysis

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.
5.908	3.93 ug/L	121766	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35
2			Clorethate	322	C5H4Cl6O3	005634-37-7	25
3			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	17
4			Carbamic acid, acetylthio-, O-me...	133	C4H7NO2S	016696-87-0	9
5			6-Chlorohexanoic acid, 3-methylb...	220	C11H21ClO2	1000354-72-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.908	3.9	ug/L	121766	1	5.619	1550970	50.0