

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040221\
 Data File : VV020894.D
 Acq On : 02 Apr 2021 22:14
 Operator : SY/MD
 Sample : M1879-02DL 10X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW198DL

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\SOMVLM032321WMA.M

Title : VOC Analysis

Signal : TIC: VV020894.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.311	77	84	103	rVB2	595488	624378	28.31%	3.397%
2	1.571	157	165	177	rBV	205344	228457	10.36%	1.243%
3	2.108	323	332	358	rVB	459021	693315	31.43%	3.772%
4	2.349	401	407	410	rBV3	818	877	0.04%	0.005%
5	2.446	435	437	441	rBV2	556	382	0.02%	0.002%
6	2.474	443	446	449	rVV2	1010	614	0.03%	0.003%
7	2.507	453	456	466	rVB5	2948	3879	0.18%	0.021%
8	2.613	485	489	490	rBV3	927	598	0.03%	0.003%
9	2.738	526	528	529	rVV	589	268	0.01%	0.001%
10	2.764	530	536	547	rVB8	2823	4967	0.23%	0.027%
11	2.844	557	561	562	rBV	637	385	0.02%	0.002%
12	2.889	572	575	579	rBV4	675	421	0.02%	0.002%
13	2.986	601	605	610	rVB3	523	405	0.02%	0.002%
14	3.092	633	638	640	rBV2	519	403	0.02%	0.002%
15	3.172	661	663	668	rVB	736	490	0.02%	0.003%
16	3.233	680	682	688	rBV2	722	421	0.02%	0.002%
17	3.265	688	692	695	rVB2	677	607	0.03%	0.003%
18	3.365	720	723	727	rVV3	414	296	0.01%	0.002%
19	3.449	746	749	752	rVB3	518	319	0.01%	0.002%
20	3.584	787	791	794	rBV2	251	267	0.01%	0.001%
21	3.609	795	799	800	rVV2	629	449	0.02%	0.002%
22	3.638	804	808	816	rVB3	504	660	0.03%	0.004%
23	3.700	820	827	829	rBV	530	414	0.02%	0.002%
24	3.790	849	855	857	rBV2	749	527	0.02%	0.003%
25	3.915	877	894	924	rBV2	810276	2161218	97.99%	11.757%
26	4.352	1015	1030	1062	rVB	387681	944471	42.82%	5.138%
27	4.626	1111	1115	1119	rBV4	1226	1260	0.06%	0.007%
28	4.841	1178	1182	1184	rBV4	730	617	0.03%	0.003%
29	4.947	1213	1215	1218	rBV	553	421	0.02%	0.002%
30	5.050	1229	1247	1275	rBV2	861420	2205632	100.00%	11.999%
31	5.320	1328	1331	1335	rBV3	1157	1014	0.05%	0.006%
32	5.388	1347	1352	1356	rVB6	825	861	0.04%	0.005%
33	5.413	1358	1360	1363	rBV2	828	514	0.02%	0.003%
34	5.452	1369	1372	1376	rBV3	570	416	0.02%	0.002%
35	5.507	1387	1389	1390	rBV2	511	268	0.01%	0.001%
36	5.622	1412	1425	1453	rBV	592464	1198670	54.35%	6.521%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M

Title : VOC Analysis

37	5.912	1504	1515	1536	rVB2	33041	70070	3.18%	0.381%
38	5.995	1539	1541	1543	rBV	638	336	0.02%	0.002%
39	6.072	1551	1565	1595	rBV	477926	979228	44.40%	5.327%
40	6.471	1682	1689	1693	rBV3	750	908	0.04%	0.005%
41	6.490	1693	1695	1698	rVV	691	330	0.01%	0.002%
42	6.519	1702	1704	1707	rVB3	695	287	0.01%	0.002%
43	6.532	1707	1708	1712	rVB	590	349	0.02%	0.002%
44	6.574	1719	1721	1726	rBV3	661	728	0.03%	0.004%
45	6.741	1771	1773	1778	rVB3	584	430	0.02%	0.002%
46	6.767	1778	1781	1783	rBV	925	520	0.02%	0.003%
47	6.796	1787	1790	1793	rVB3	429	276	0.01%	0.002%
48	6.883	1812	1817	1820	rVB2	829	655	0.03%	0.004%
49	6.905	1820	1824	1826	rBV	499	280	0.01%	0.002%
50	6.931	1830	1832	1836	rBV	462	367	0.02%	0.002%
51	6.989	1839	1850	1872	rBV2	276576	507227	23.00%	2.759%
52	7.262	1930	1935	1937	rBV3	1037	1027	0.05%	0.006%
53	7.320	1941	1953	1972	rBV	1041486	1805777	81.87%	9.824%
54	7.625	2038	2048	2070	rBV	195120	343388	15.57%	1.868%
55	7.883	2126	2128	2133	rBV4	765	501	0.02%	0.003%
56	8.092	2182	2193	2224	rBV	469711	915875	41.52%	4.982%
57	8.397	2286	2288	2292	rBV4	762	493	0.02%	0.003%
58	8.429	2296	2298	2301	rBV2	715	359	0.02%	0.002%
59	8.577	2340	2344	2345	rBV	739	495	0.02%	0.003%
60	8.661	2367	2370	2373	rBV2	900	571	0.03%	0.003%
61	8.812	2414	2417	2419	rBV2	546	464	0.02%	0.003%
62	8.857	2419	2431	2460	rVV	897268	1465217	66.43%	7.971%
63	9.095	2503	2505	2508	rVB	775	288	0.01%	0.002%
64	9.111	2508	2510	2511	rBV	918	337	0.02%	0.002%
65	9.182	2530	2532	2534	rBV2	401	274	0.01%	0.001%
66	9.252	2552	2554	2556	rBV2	715	393	0.02%	0.002%
67	9.349	2581	2584	2585	rBV2	622	388	0.02%	0.002%
68	9.429	2606	2609	2612	rBV4	615	329	0.01%	0.002%
69	9.506	2629	2633	2635	rBV2	720	477	0.02%	0.003%
70	9.548	2643	2646	2649	rBV2	899	679	0.03%	0.004%
71	9.931	2759	2765	2771	rBV4	752	968	0.04%	0.005%
72	10.130	2821	2827	2837	rVB6	3581	5345	0.24%	0.029%
73	10.220	2842	2855	2871	rBV	689062	1080680	49.00%	5.879%
74	10.419	2914	2917	2921	rVB	703	612	0.03%	0.003%
75	10.448	2921	2926	2927	rBV	676	434	0.02%	0.002%
76	10.535	2951	2953	2956	rBV2	828	454	0.02%	0.002%

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77	10.551	2956	2958	2960	rBV	654	436	0.02%	0.002%
78	10.751	3016	3020	3023	rVB4	728	492	0.02%	0.003%
79	10.863	3052	3055	3058	rVB4	1443	861	0.04%	0.005%
80	10.886	3058	3062	3066	rBV2	883	627	0.03%	0.003%
81	10.921	3067	3073	3083	rVB7	4213	5822	0.26%	0.032%
82	11.024	3102	3105	3106	rBV2	878	369	0.02%	0.002%
83	11.117	3132	3134	3137	rBV2	800	505	0.02%	0.003%
84	11.153	3139	3145	3152	rVV6	2041	2738	0.12%	0.015%
85	11.255	3165	3177	3196	rBV	874290	1365293	61.90%	7.427%
86	11.500	3251	3253	3256	rBV2	764	476	0.02%	0.003%
87	11.551	3267	3269	3270	rBV	723	320	0.01%	0.002%
88	11.632	3281	3294	3312	rBV	1106511	1729528	78.41%	9.409%
89	12.181	3461	3465	3466	rBV	493	280	0.01%	0.002%
90	12.307	3502	3504	3507	rBV	494	340	0.02%	0.002%
91	12.452	3546	3549	3551	rBV	420	310	0.01%	0.002%
92	12.535	3571	3575	3578	rBV	825	694	0.03%	0.004%
93	12.735	3633	3637	3639	rBV2	624	496	0.02%	0.003%
94	13.236	3788	3793	3796	rBV2	695	650	0.03%	0.004%
95	13.278	3803	3806	3810	rBV2	1390	1104	0.05%	0.006%
96	13.423	3849	3851	3856	rVB3	753	431	0.02%	0.002%
97	13.882	3991	3994	3996	rBV2	1017	767	0.03%	0.004%
98	14.117	4063	4067	4069	rBV2	1131	789	0.04%	0.004%
99	14.143	4073	4075	4079	rVB2	968	458	0.02%	0.002%
100	15.037	4351	4353	4359	rBV5	1346	1314	0.06%	0.007%

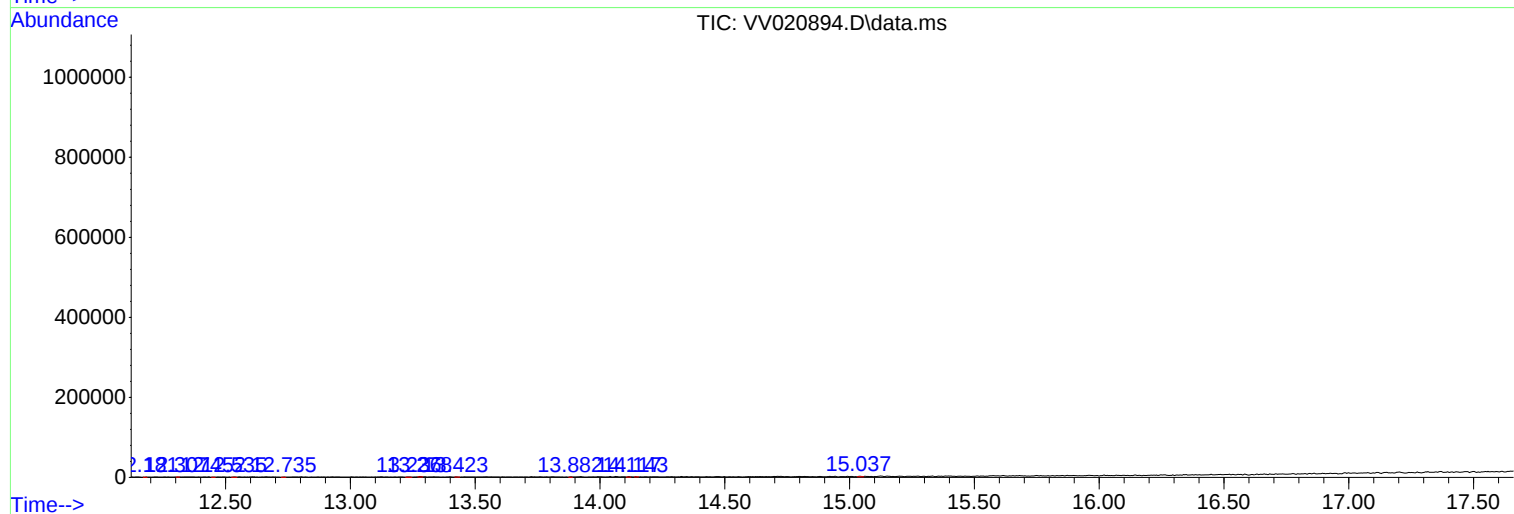
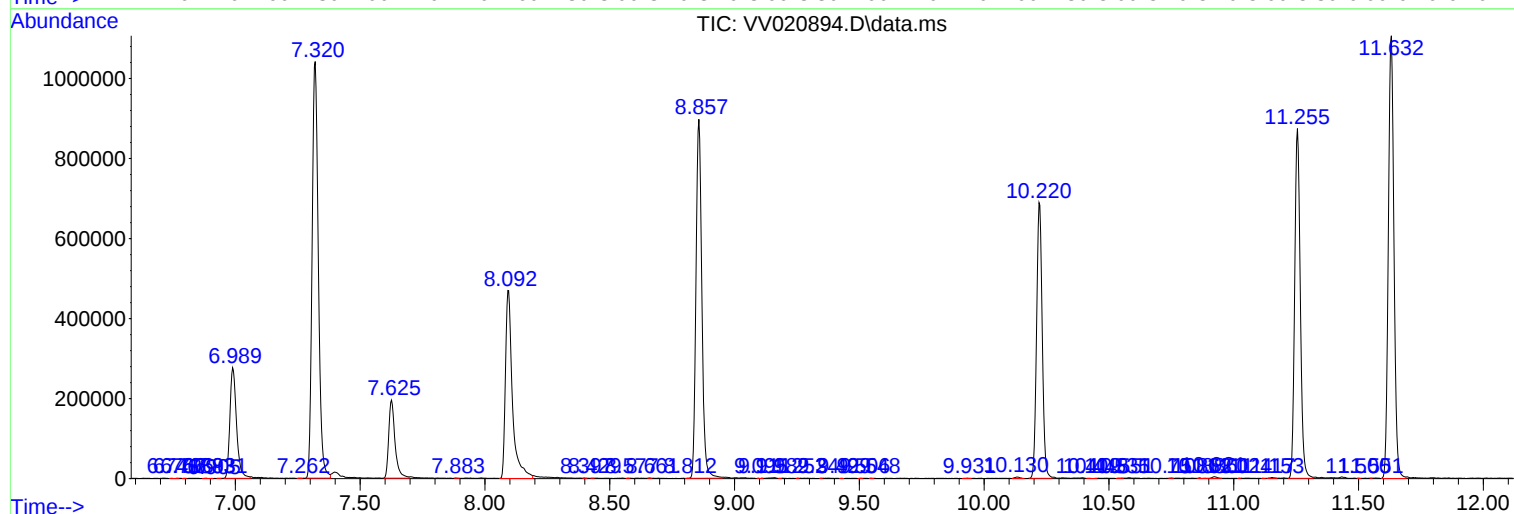
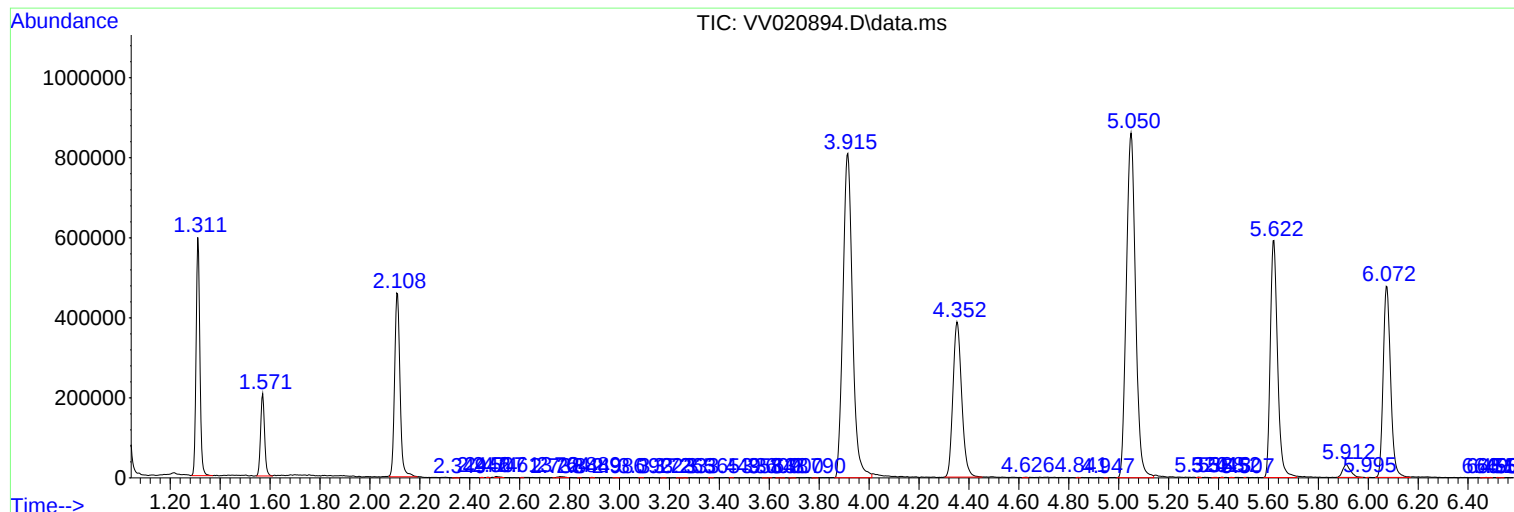
Sum of corrected areas: 18382077

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ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampled :
EW198DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis

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



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Instrument :
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ClientSampleId :
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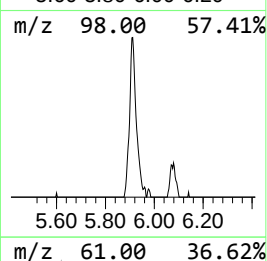
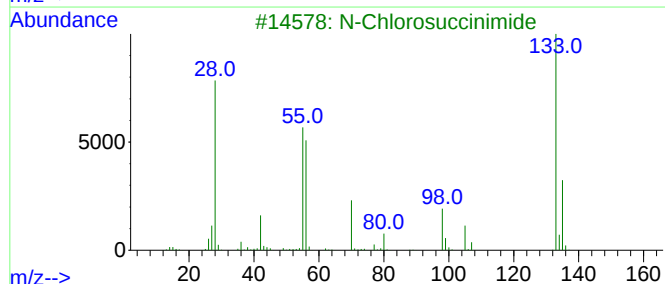
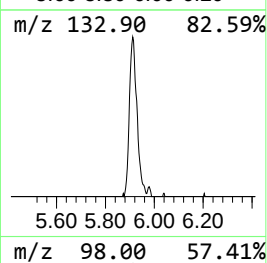
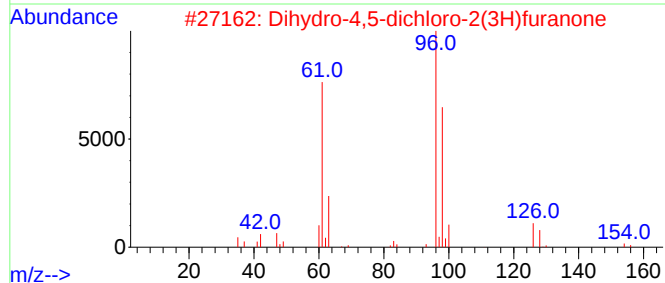
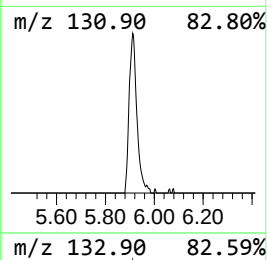
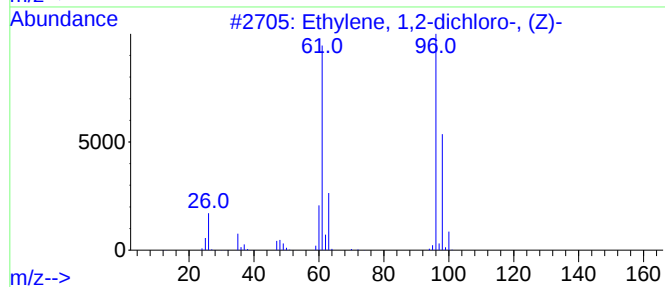
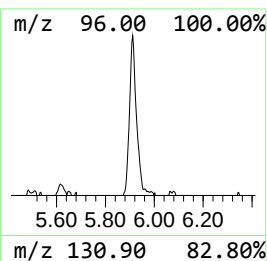
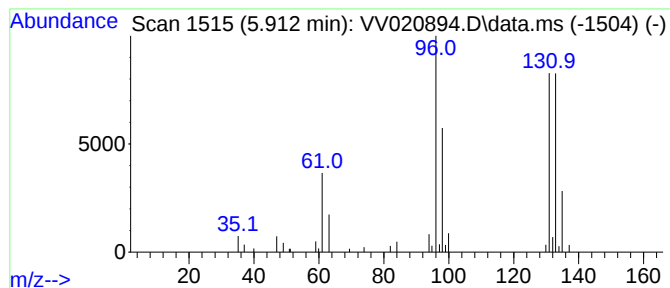
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.912	2.92 ug/L	70070	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	30
2			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	27
3			N-Chlorosuccinimide	133	C4H4ClNO2	000128-09-6	9
4			3(2H)-Pyridazinone	96	C4H4N2O	000504-30-3	9
5			1,2,4-Triazolidin-3-one, 4-methy...	131	C3H5N3OS	022244-61-7	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.912	2.9	ug/L	70070	1	5.622	1198670	50.0