

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040221\
 Data File : VV020889.D
 Acq On : 02 Apr 2021 19:51
 Operator : SY/MD
 Sample : M1896-02
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG3J0

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: VV020889.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.217	51	55	63	rVB2	25614	22101	0.93%	0.122%
2	1.307	77	83	95	rVB	259125	259229	10.93%	1.436%
3	1.571	158	165	177	rVB	215756	242752	10.24%	1.345%
4	2.108	322	332	347	rBV	496238	717449	30.25%	3.976%
5	2.931	583	588	591	rBV3	638	687	0.03%	0.004%
6	3.188	665	668	670	rBV3	562	335	0.01%	0.002%
7	3.240	680	684	687	rBV3	894	662	0.03%	0.004%
8	3.252	687	688	691	rVB2	685	302	0.01%	0.002%
9	3.281	696	697	700	rVB2	613	233	0.01%	0.001%
10	3.297	700	702	703	rBV	544	282	0.01%	0.002%
11	3.394	730	732	740	rVB4	852	777	0.03%	0.004%
12	3.442	740	747	751	rBV4	1015	933	0.04%	0.005%
13	3.497	762	764	766	rBV2	442	249	0.01%	0.001%
14	3.529	773	774	775	rBV2	222	64	0.00%	0.000%
15	3.542	775	778	779	rBV2	687	282	0.01%	0.002%
16	3.571	786	787	789	rVB	336	77	0.00%	0.000%
17	3.596	793	795	798	rBV2	794	571	0.02%	0.003%
18	3.651	808	812	814	rBV2	551	472	0.02%	0.003%
19	3.696	822	826	829	rBV3	852	642	0.03%	0.004%
20	3.767	833	848	864	rBV4	18980	52745	2.22%	0.292%
21	3.841	867	871	875	rBV4	893	882	0.04%	0.005%
22	3.902	878	890	928	rBV2	127525	443702	18.71%	2.459%
23	4.352	1014	1030	1056	rBV	411516	1021201	43.06%	5.659%
24	4.838	1180	1181	1182	rVB	340	66	0.00%	0.000%
25	4.847	1182	1184	1185	rBV	298	101	0.00%	0.001%
26	4.879	1193	1194	1197	rVB2	407	178	0.01%	0.001%
27	4.899	1197	1200	1202	rBV	348	245	0.01%	0.001%
28	4.976	1221	1224	1230	rBV5	731	854	0.04%	0.005%
29	5.050	1230	1247	1271	rBV2	931380	2371753	100.00%	13.143%
30	5.490	1383	1384	1385	rBV	610	159	0.01%	0.001%
31	5.513	1389	1391	1393	rBV2	601	264	0.01%	0.001%
32	5.622	1412	1425	1455	rBV	701206	1407394	59.34%	7.799%
33	5.908	1503	1514	1530	rBV2	50225	103495	4.36%	0.574%
34	6.075	1552	1566	1590	rBV	520991	1048088	44.19%	5.808%
35	6.352	1650	1652	1654	rBV2	474	229	0.01%	0.001%
36	6.468	1685	1688	1689	rBV2	701	341	0.01%	0.002%

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

37	6.506	1695	1700	1702	rBV3	976	837	0.04%	0.005%
38	6.538	1708	1710	1712	rBV	657	376	0.02%	0.002%
39	6.596	1725	1728	1731	rBV3	626	463	0.02%	0.003%
40	6.680	1752	1754	1757	rBV2	419	234	0.01%	0.001%

41	6.712	1762	1764	1766	rVV2	440	162	0.01%	0.001%
42	6.770	1780	1782	1786	rBV2	582	482	0.02%	0.003%
43	6.850	1804	1807	1810	rVB2	515	256	0.01%	0.001%
44	6.870	1810	1813	1817	rBV	709	559	0.02%	0.003%
45	6.892	1817	1820	1822	rBV3	528	310	0.01%	0.002%

46	6.989	1837	1850	1879	rBV2	303191	551639	23.26%	3.057%
47	7.320	1941	1953	1971	rBV	1149693	1967701	82.96%	10.904%
48	7.625	2038	2048	2067	rBV	217168	372363	15.70%	2.063%
49	7.780	2094	2096	2098	rBV	529	211	0.01%	0.001%
50	8.027	2168	2173	2174	rBV3	477	388	0.02%	0.002%

51	8.037	2174	2176	2178	rVV2	662	310	0.01%	0.002%
52	8.095	2183	2194	2224	rBV2	499600	1010057	42.59%	5.597%
53	8.487	2314	2316	2319	rBV	730	405	0.02%	0.002%
54	8.722	2387	2389	2390	rBV	225	57	0.00%	0.000%
55	8.857	2416	2431	2458	rBV	1059400	1722510	72.63%	9.545%

56	9.249	2551	2553	2556	rBV2	713	341	0.01%	0.002%
57	9.313	2571	2573	2578	rVB3	870	575	0.02%	0.003%
58	9.394	2596	2598	2600	rVB3	696	244	0.01%	0.001%
59	9.448	2612	2615	2617	rBV2	493	291	0.01%	0.002%
60	9.641	2672	2675	2677	rBV	607	398	0.02%	0.002%

61	9.657	2677	2680	2681	rBV	297	189	0.01%	0.001%
62	9.824	2724	2732	2736	rBV5	1706	1881	0.08%	0.010%
63	9.889	2750	2752	2754	rBV2	455	261	0.01%	0.001%
64	9.918	2759	2761	2763	rBV2	534	341	0.01%	0.002%
65	9.982	2779	2781	2784	rVB	663	363	0.02%	0.002%

66	10.001	2784	2787	2788	rBV2	414	249	0.01%	0.001%
67	10.133	2821	2828	2837	rBV6	4626	6814	0.29%	0.038%
68	10.220	2842	2855	2875	rBV	723720	1138549	48.00%	6.309%
69	10.390	2900	2908	2918	rVB2	6089	8273	0.35%	0.046%
70	10.506	2942	2944	2945	rBV2	450	183	0.01%	0.001%

71	10.545	2954	2956	2961	rBV4	606	397	0.02%	0.002%
72	10.664	2990	2993	2995	rBV2	641	486	0.02%	0.003%
73	10.776	3026	3028	3030	rBV	476	253	0.01%	0.001%
74	10.815	3038	3040	3042	rBV2	510	223	0.01%	0.001%
75	10.860	3051	3054	3057	rBV2	1447	847	0.04%	0.005%

76	10.921	3067	3073	3078	rBV8	4001	5161	0.22%	0.029%
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77	11.043	3106	3111	3112	rBV2	1121	716	0.03%	0.004%
78	11.156	3139	3146	3153	rBV7	2492	3245	0.14%	0.018%
79	11.255	3165	3177	3200	rBV	1077556	1649621	69.55%	9.141%
80	11.631	3282	3294	3315	rBV	1217617	1887046	79.56%	10.457%

81	12.127	3446	3448	3451	rBV	713	367	0.02%	0.002%
82	12.361	3510	3521	3529	rBV9	4240	6959	0.29%	0.039%
83	12.426	3539	3541	3543	rVB3	686	320	0.01%	0.002%
84	12.574	3584	3587	3590	rBV3	1353	837	0.04%	0.005%
85	12.705	3626	3628	3631	rBV3	820	525	0.02%	0.003%

86	12.828	3663	3666	3668	rBV2	695	348	0.01%	0.002%
87	13.143	3762	3764	3768	rVB2	877	466	0.02%	0.003%

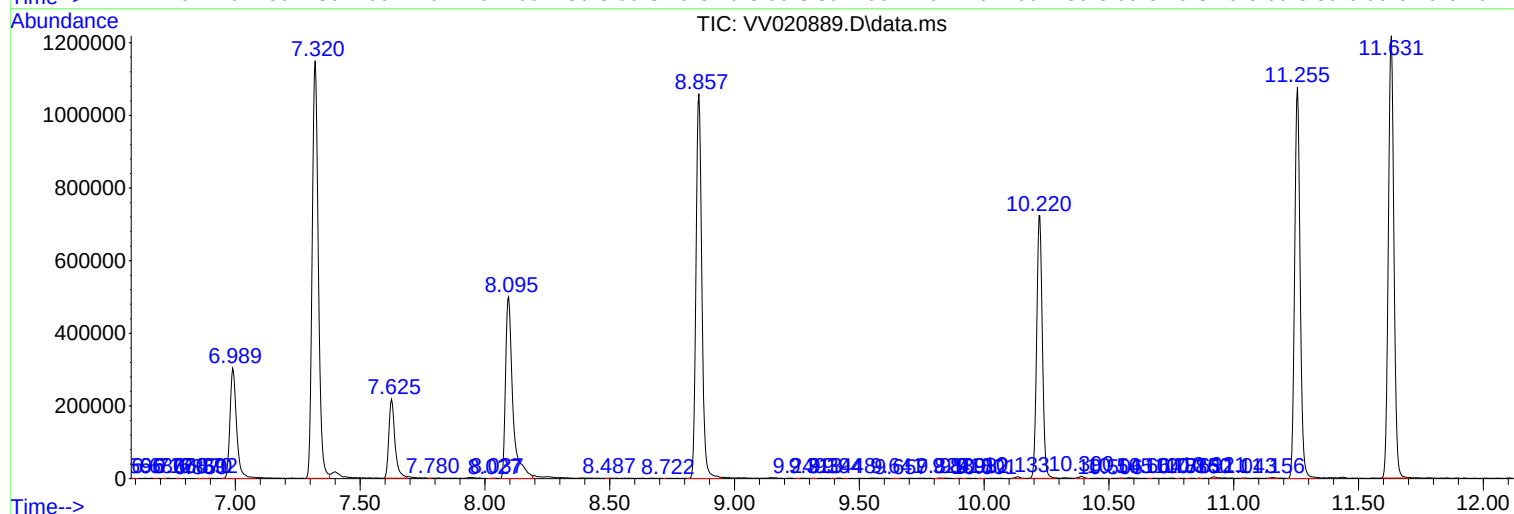
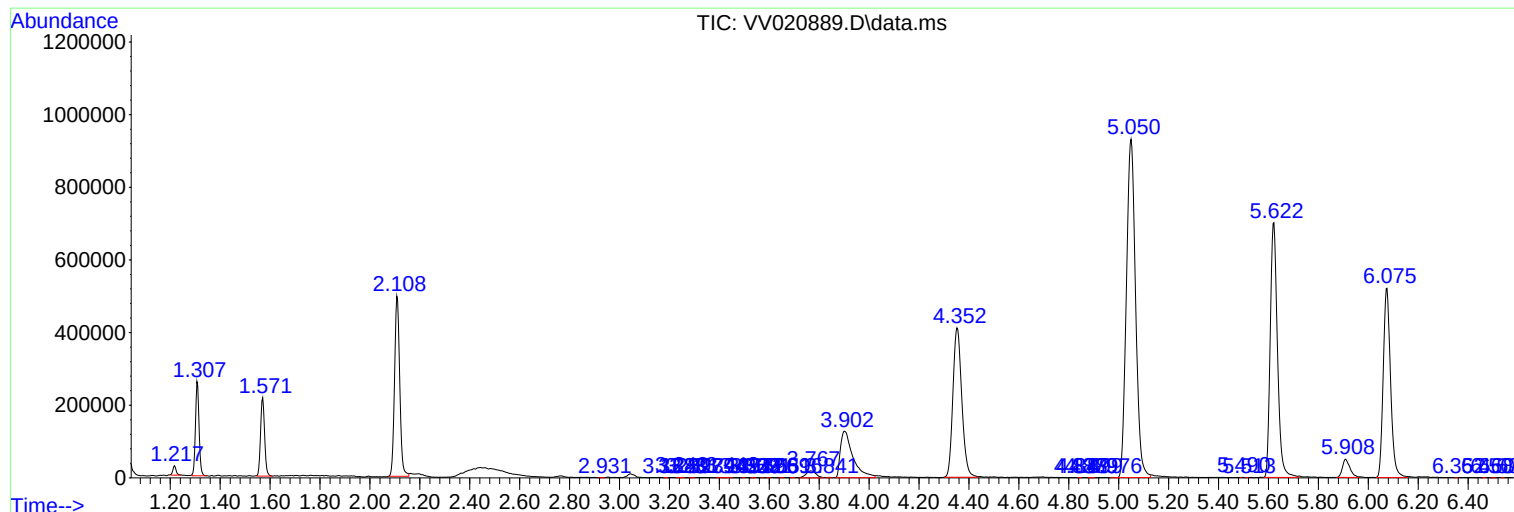
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Instrument :
MSVOA_V
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis

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



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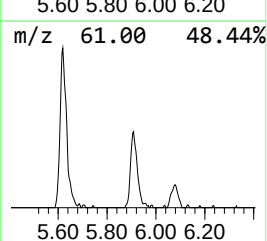
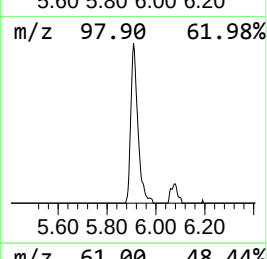
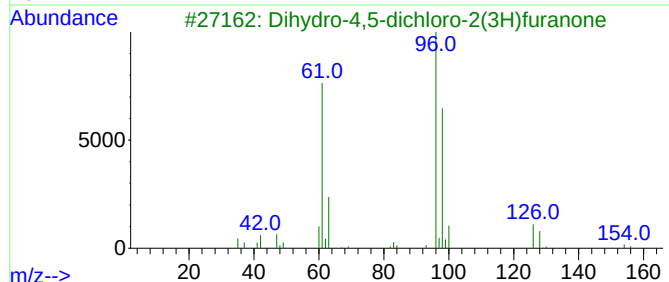
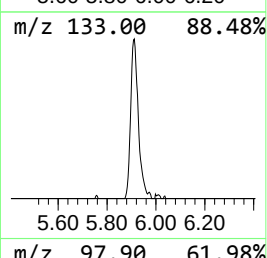
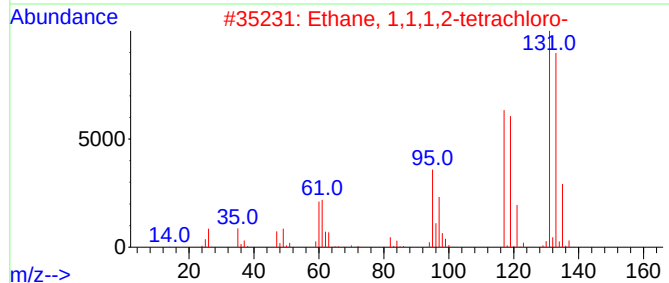
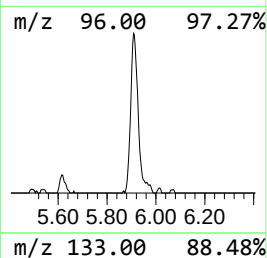
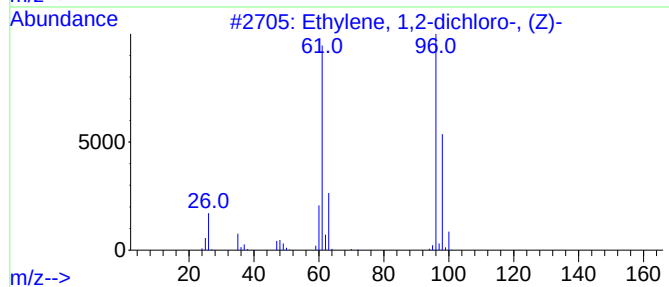
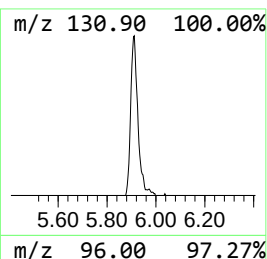
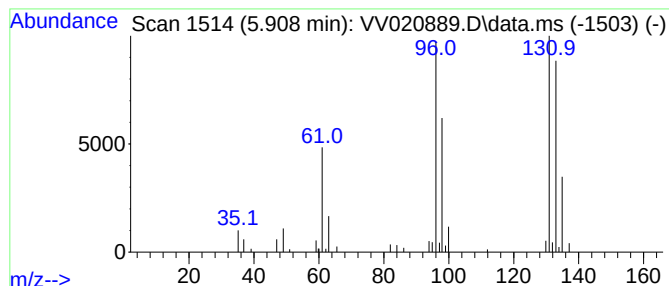
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.908	3.68 ug/L	103495	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	35
2			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	28
3			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	25
4			Acetylthiosemicarbazide	133	C3H7N3OS	002302-88-7	9
5			1H-Imidazole, 1-ethyl-	96	C5H8N2	007098-07-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.908	3.7	ug/L	103495	1	5.622	1407390	50.0