

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040221\
 Data File : VV020899.D
 Acq On : 03 Apr 2021 00:14
 Operator : SY/MD
 Sample : M1845-17DL 50X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW1C5DL

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: VV020899.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	102	rVB2	459511	481945	21.77%	2.780%
2	1.571	157	165	178	rBV	194622	225215	10.18%	1.299%
3	2.108	321	332	360	rVB	473214	700194	31.63%	4.039%
4	2.355	405	409	411	rBV2	722	511	0.02%	0.003%
5	2.446	432	437	442	rVB4	950	944	0.04%	0.005%
6	2.474	442	446	448	rBV2	637	568	0.03%	0.003%
7	2.574	472	477	479	rBV	697	581	0.03%	0.003%
8	2.690	509	513	515	rBV2	590	394	0.02%	0.002%
9	2.806	545	549	553	rBV	773	663	0.03%	0.004%
10	2.835	554	558	562	rVB3	765	694	0.03%	0.004%
11	2.857	562	565	567	rBV	328	244	0.01%	0.001%
12	2.986	602	605	607	rBV2	479	301	0.01%	0.002%
13	3.031	618	619	624	rVB2	423	241	0.01%	0.001%
14	3.130	647	650	652	rBV3	429	312	0.01%	0.002%
15	3.410	733	737	740	rVV2	784	592	0.03%	0.003%
16	3.462	750	753	754	rBV2	372	236	0.01%	0.001%
17	3.497	760	764	768	rBV2	582	402	0.02%	0.002%
18	3.545	776	779	783	rBV2	420	411	0.02%	0.002%
19	3.568	783	786	790	rVB2	639	431	0.02%	0.002%
20	3.613	796	800	806	rBV3	528	562	0.03%	0.003%
21	3.661	812	815	818	rVB2	435	298	0.01%	0.002%
22	3.741	838	840	843	rBV2	347	261	0.01%	0.002%
23	3.822	862	865	866	rBV2	429	232	0.01%	0.001%
24	3.912	877	893	932	rBV3	405820	1187019	53.63%	6.848%
25	4.352	1013	1030	1051	rBV	391464	955764	43.18%	5.514%
26	4.667	1125	1128	1132	rBV3	1106	761	0.03%	0.004%
27	4.863	1187	1189	1192	rBV2	645	290	0.01%	0.002%
28	4.908	1200	1203	1207	rBV4	1021	704	0.03%	0.004%
29	5.050	1230	1247	1286	rBV2	860826	2213370	100.00%	12.769%
30	5.400	1354	1356	1360	rVB4	1253	587	0.03%	0.003%
31	5.474	1377	1379	1383	rVB3	766	339	0.02%	0.002%
32	5.619	1411	1424	1453	rBV	598904	1216798	54.97%	7.020%
33	5.912	1504	1515	1535	rBV3	35474	76706	3.47%	0.443%
34	6.072	1552	1565	1589	rBV	474070	969957	43.82%	5.596%
35	6.320	1638	1642	1647	rBV6	929	854	0.04%	0.005%
36	6.346	1647	1650	1653	rVB4	882	562	0.03%	0.003%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040221\
 Data File : VV020899.D
 Acq On : 03 Apr 2021 00:14
 Operator : SY/MD
 Sample : M1845-17DL 50X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW1C5DL

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

37	6.789	1785	1788	1789	rBV2	603	298	0.01%	0.002%
38	6.989	1837	1850	1877	rBV	279444	505953	22.86%	2.919%
39	7.275	1936	1939	1941	rBV2	995	604	0.03%	0.003%
40	7.320	1941	1953	1971	rBV	1052815	1809051	81.73%	10.436%
41	7.625	2038	2048	2072	rBV2	195037	343309	15.51%	1.981%
42	7.838	2112	2114	2116	rBV2	750	449	0.02%	0.003%
43	7.924	2139	2141	2147	rVB6	665	663	0.03%	0.004%
44	7.950	2147	2149	2154	rBV2	837	729	0.03%	0.004%
45	8.050	2176	2180	2183	rBV2	852	585	0.03%	0.003%
46	8.095	2183	2194	2235	rBV	460984	935807	42.28%	5.399%
47	8.413	2291	2293	2295	rBV	669	415	0.02%	0.002%
48	8.445	2300	2303	2306	rVV2	480	434	0.02%	0.003%
49	8.474	2310	2312	2314	rBV2	851	466	0.02%	0.003%
50	8.519	2324	2326	2330	rVB	988	546	0.02%	0.003%
51	8.722	2385	2389	2390	rBV3	505	366	0.02%	0.002%
52	8.857	2419	2431	2462	rVV	905554	1471993	66.50%	8.492%
53	9.146	2518	2521	2523	rBV4	876	595	0.03%	0.003%
54	9.217	2541	2543	2548	rVB3	844	559	0.03%	0.003%
55	9.262	2553	2557	2559	rVB	672	399	0.02%	0.002%
56	9.281	2559	2563	2564	rBV	869	584	0.03%	0.003%
57	9.346	2581	2583	2588	rBV2	802	656	0.03%	0.004%
58	9.423	2603	2607	2609	rBV2	498	440	0.02%	0.003%
59	9.770	2712	2715	2716	rBV	428	238	0.01%	0.001%
60	9.799	2722	2724	2728	rVB3	580	338	0.02%	0.002%
61	9.870	2743	2746	2749	rBV3	757	421	0.02%	0.002%
62	9.889	2749	2752	2754	rVB	660	295	0.01%	0.002%
63	9.969	2776	2777	2779	rBV2	543	251	0.01%	0.001%
64	10.050	2800	2802	2807	rVB	548	311	0.01%	0.002%
65	10.130	2820	2827	2835	rVB6	3603	5606	0.25%	0.032%
66	10.223	2843	2856	2878	rBV	672687	1073825	48.52%	6.195%
67	10.374	2901	2903	2905	rBV	633	326	0.01%	0.002%
68	10.439	2921	2923	2926	rBV2	479	236	0.01%	0.001%
69	10.747	3017	3019	3021	rVB	779	365	0.02%	0.002%
70	10.767	3021	3025	3028	rVB2	365	248	0.01%	0.001%
71	10.815	3038	3040	3046	rBV3	485	496	0.02%	0.003%
72	10.857	3051	3053	3055	rBV	561	234	0.01%	0.001%
73	10.902	3065	3067	3068	rBV	823	332	0.01%	0.002%
74	10.985	3091	3093	3096	rBV	423	295	0.01%	0.002%
75	11.146	3139	3143	3148	rBV5	1816	1775	0.08%	0.010%
76	11.255	3166	3177	3196	rBV	893695	1378040	62.26%	7.950%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040221\
 Data File : VV020899.D
 Acq On : 03 Apr 2021 00:14
 Operator : SY/MD
 Sample : M1845-17DL 50X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW1C5DL

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

77	11.423	3226	3229	3232	rBV5	1852	1614	0.07%	0.009%
78	11.516	3256	3258	3263	rVB4	698	347	0.02%	0.002%
79	11.632	3282	3294	3315	rBV	1109437	1742530	78.73%	10.053%
80	11.847	3357	3361	3365	rBV4	1054	841	0.04%	0.005%
81	12.011	3410	3412	3416	rBV2	748	401	0.02%	0.002%
82	12.030	3416	3418	3420	rVB	606	245	0.01%	0.001%
83	12.059	3425	3427	3429	rBV3	616	356	0.02%	0.002%
84	12.098	3436	3439	3443	rBV5	912	717	0.03%	0.004%
85	12.146	3451	3454	3456	rBV2	604	369	0.02%	0.002%
86	12.226	3477	3479	3482	rBV	476	265	0.01%	0.002%
87	12.297	3498	3501	3503	rBV	589	327	0.01%	0.002%
88	12.310	3503	3505	3506	rBV	647	288	0.01%	0.002%
89	12.423	3538	3540	3544	rVB2	573	434	0.02%	0.003%
90	12.545	3576	3578	3580	rBV2	520	234	0.01%	0.001%
91	12.583	3587	3590	3595	rVB3	848	663	0.03%	0.004%
92	12.847	3670	3672	3674	rBV2	638	285	0.01%	0.002%
93	13.130	3756	3760	3765	rBV3	800	774	0.03%	0.004%
94	13.262	3798	3801	3803	rBV3	608	403	0.02%	0.002%
95	13.374	3833	3836	3838	rBV2	698	538	0.02%	0.003%
96	13.452	3858	3860	3864	rVB2	653	308	0.01%	0.002%
97	13.497	3868	3874	3876	rBV2	1357	1222	0.06%	0.007%
98	13.625	3912	3914	3917	rBV	513	401	0.02%	0.002%
99	13.921	4003	4006	4010	rBV4	1224	1098	0.05%	0.006%
100	14.169	4080	4083	4086	rBV3	994	770	0.03%	0.004%

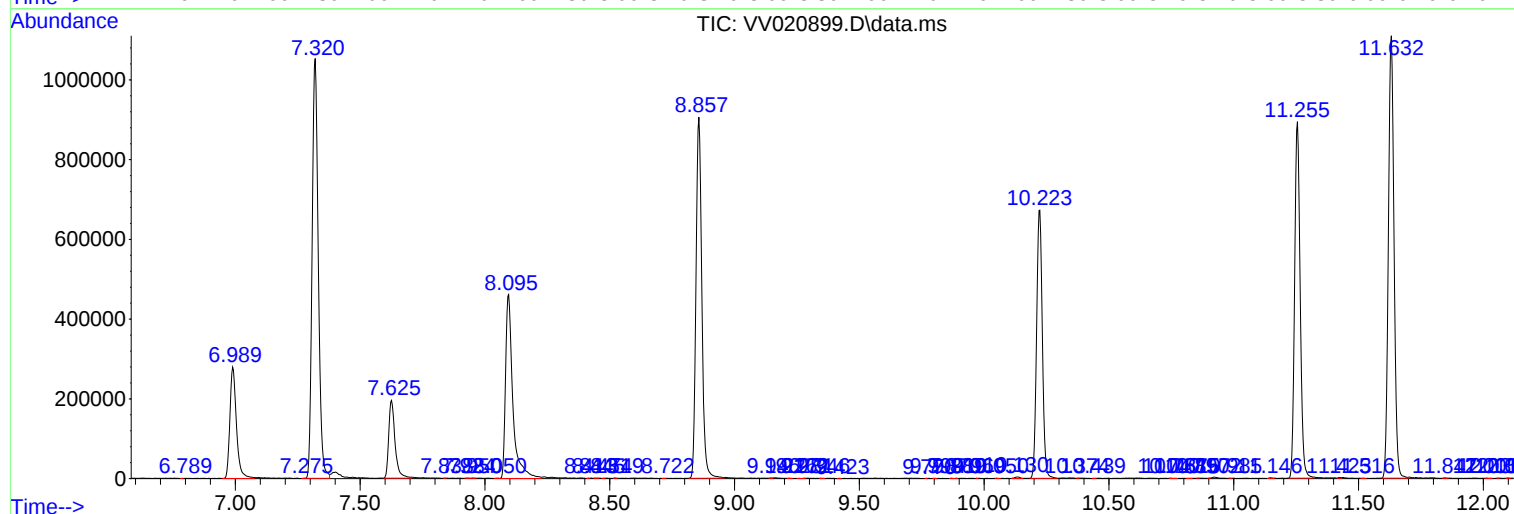
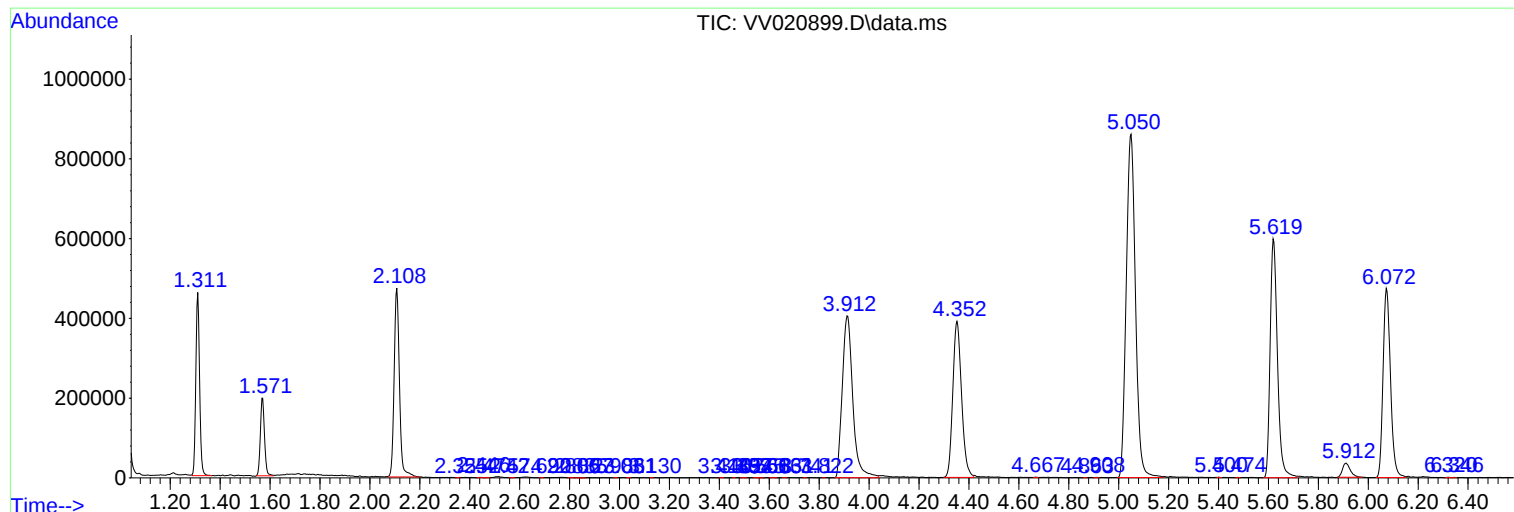
Sum of corrected areas: 17333906

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040221\
Data File : VV020899.D
Acq On : 03 Apr 2021 00:14
Operator : SY/MD
Sample : M1845-17DL 50X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampled :
EW1C5DL

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040221\
Data File : VV020899.D
Acq On : 03 Apr 2021 00:14
Operator : SY/MD
Sample : M1845-17DL 50X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW1C5DL

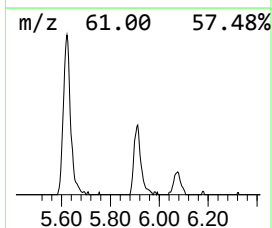
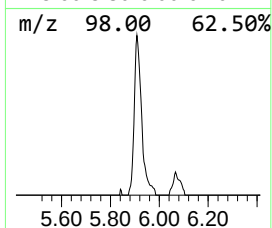
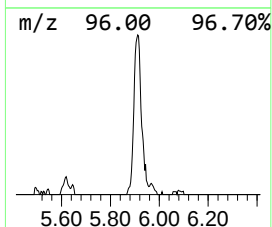
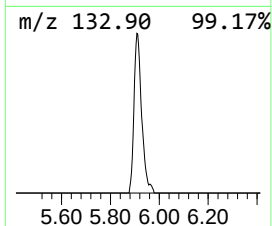
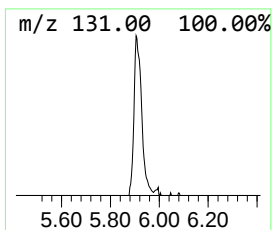
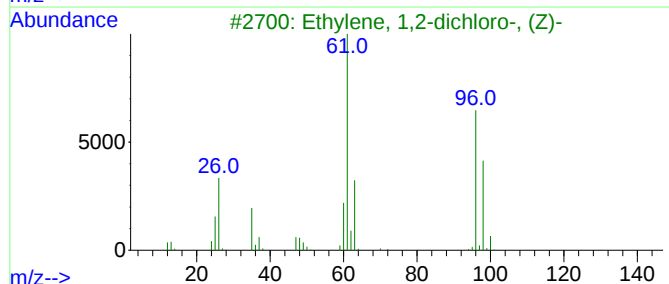
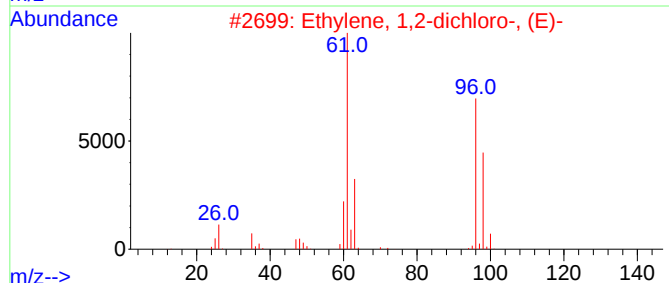
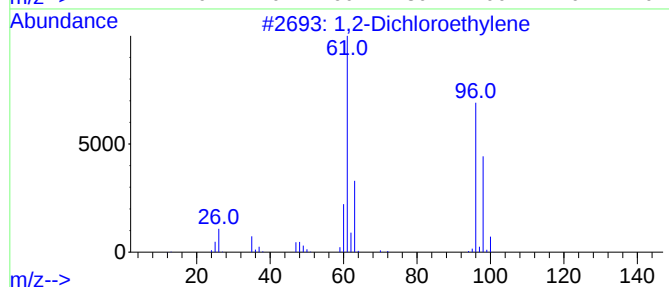
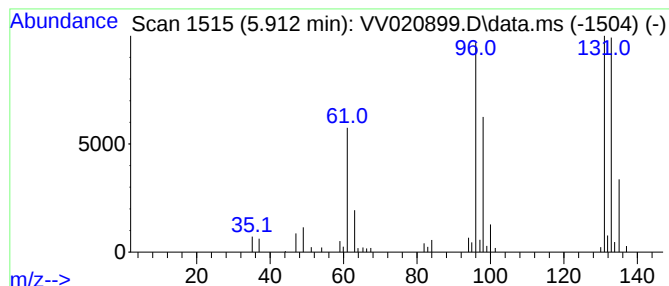
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis

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.
5.912	3.15 ug/L	76706	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	43
2			Ethylene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	43
3			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
4			Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	38
5			Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040221\
Data File : VV020899.D
Acq On : 03 Apr 2021 00:14
Operator : SY/MD
Sample : M1845-17DL 50X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW1C5DL

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.912	3.1	ug/L	76706	1	5.619	1216800	50.0