

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040221\
 Data File : VV020904.D
 Acq On : 03 Apr 2021 02:13
 Operator : SY/MD
 Sample : M1845-23 50X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW1D1

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: VV020904.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	77	83	95	rVB	226454	227815	10.43%	1.424%
2	1.571	158	165	177	rVB	196150	217183	9.95%	1.357%
3	2.108	321	332	347	rBV	458576	662788	30.35%	4.142%
4	2.432	429	433	436	rBV2	591	498	0.02%	0.003%
5	2.709	517	519	524	rVB3	580	404	0.02%	0.003%
6	2.780	538	541	548	rVB3	897	801	0.04%	0.005%
7	2.841	557	560	562	rBV3	566	357	0.02%	0.002%
8	2.944	590	592	598	rBV	405	479	0.02%	0.003%
9	3.137	651	652	655	rBV2	472	219	0.01%	0.001%
10	3.220	676	678	679	rBV2	331	115	0.01%	0.001%
11	3.233	679	682	684	rBV	561	312	0.01%	0.002%
12	3.268	691	693	698	rVB2	489	346	0.02%	0.002%
13	3.297	699	702	704	rBV3	439	278	0.01%	0.002%
14	3.349	712	718	720	rBV2	896	962	0.04%	0.006%
15	3.484	754	760	763	rBV2	335	388	0.02%	0.002%
16	3.513	767	769	771	rVB	683	276	0.01%	0.002%
17	3.526	771	773	774	rBV	255	98	0.00%	0.001%
18	3.789	853	855	857	rVB	577	225	0.01%	0.001%
19	3.838	865	870	873	rBV4	739	555	0.03%	0.003%
20	3.902	879	890	936	rBV2	115467	416152	19.06%	2.601%
21	4.352	1014	1030	1055	rBV	384146	939347	43.01%	5.870%
22	4.561	1091	1095	1097	rBV4	1007	731	0.03%	0.005%
23	4.600	1106	1107	1108	rBV	545	177	0.01%	0.001%
24	4.883	1192	1195	1199	rVB3	730	524	0.02%	0.003%
25	4.905	1199	1202	1204	rBV	644	353	0.02%	0.002%
26	4.966	1219	1221	1222	rBV	256	85	0.00%	0.001%
27	5.050	1230	1247	1281	rBV2	846597	2183789	100.00%	13.648%
28	5.301	1322	1325	1326	rBV2	773	416	0.02%	0.003%
29	5.510	1388	1390	1393	rVB3	504	259	0.01%	0.002%
30	5.561	1402	1406	1409	rBV3	655	454	0.02%	0.003%
31	5.619	1412	1424	1458	rBV	580334	1175581	53.83%	7.347%
32	5.844	1491	1494	1498	rBV5	1040	972	0.04%	0.006%
33	5.908	1504	1514	1530	rBV3	37940	80784	3.70%	0.505%
34	6.072	1552	1565	1591	rBV	473066	966351	44.25%	6.039%
35	6.307	1635	1638	1639	rBV2	587	290	0.01%	0.002%
36	6.548	1710	1713	1715	rBV	557	346	0.02%	0.002%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040221\
 Data File : VV020904.D
 Acq On : 03 Apr 2021 02:13
 Operator : SY/MD
 Sample : M1845-23 50X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW1D1

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	6.574	1719	1721	1727	rVB2	732	391	0.02%	0.002%
38	6.599	1727	1729	1733	rBV2	588	273	0.01%	0.002%
39	6.657	1742	1747	1753	rBV3	800	1203	0.06%	0.008%
40	6.718	1763	1766	1767	rBV2	510	262	0.01%	0.002%

41	6.747	1773	1775	1778	rBV	549	259	0.01%	0.002%
42	6.860	1808	1810	1812	rBV	500	153	0.01%	0.001%
43	6.905	1822	1824	1825	rBV	418	141	0.01%	0.001%
44	6.989	1838	1850	1873	rBV	266825	494113	22.63%	3.088%
45	7.223	1922	1923	1924	rBV	798	254	0.01%	0.002%

46	7.320	1941	1953	1971	rBV	1043630	1788863	81.92%	11.180%
47	7.625	2036	2048	2070	rBV	189069	339667	15.55%	2.123%
48	7.892	2129	2131	2132	rBV	813	346	0.02%	0.002%
49	8.095	2184	2194	2233	rBV	458543	943905	43.22%	5.899%
50	8.535	2328	2331	2333	rBV2	866	775	0.04%	0.005%

51	8.641	2362	2364	2365	rBV	325	108	0.00%	0.001%
52	8.686	2375	2378	2379	rBV2	520	272	0.01%	0.002%
53	8.734	2390	2393	2394	rBV2	583	255	0.01%	0.002%
54	8.744	2394	2396	2398	rVV	409	153	0.01%	0.001%
55	8.857	2419	2431	2455	rBV	878453	1428250	65.40%	8.926%

56	9.149	2514	2522	2523	rBV4	1660	1928	0.09%	0.012%
57	9.210	2536	2541	2544	rBV3	761	738	0.03%	0.005%
58	9.326	2575	2577	2580	rBV	586	250	0.01%	0.002%
59	9.394	2595	2598	2601	rBV2	659	400	0.02%	0.002%
60	9.432	2608	2610	2613	rVB	602	231	0.01%	0.001%

61	9.464	2617	2620	2624	rBV	790	602	0.03%	0.004%
62	9.754	2706	2710	2711	rBV	533	370	0.02%	0.002%
63	9.940	2766	2768	2775	rBV4	599	676	0.03%	0.004%
64	10.011	2788	2790	2791	rBV	631	216	0.01%	0.001%
65	10.095	2814	2816	2817	rBV	500	158	0.01%	0.001%

66	10.133	2822	2828	2832	rVV5	2065	2371	0.11%	0.015%
67	10.223	2844	2856	2878	rBV	671335	1062283	48.64%	6.639%
68	10.361	2897	2899	2902	rBV3	628	397	0.02%	0.002%
69	10.390	2906	2908	2913	rVB4	1030	864	0.04%	0.005%
70	10.535	2951	2953	2955	rBV	518	290	0.01%	0.002%

71	10.567	2959	2963	2966	rBV4	1045	974	0.04%	0.006%
72	10.609	2974	2976	2979	rVB2	658	298	0.01%	0.002%
73	10.660	2989	2992	2995	rBV3	843	659	0.03%	0.004%
74	10.699	3000	3004	3007	rBV2	679	676	0.03%	0.004%
75	10.741	3016	3017	3022	rVB3	706	520	0.02%	0.003%

76	11.037	3105	3109	3112	rBV3	922	674	0.03%	0.004%
----	--------	------	------	------	------	-----	-----	-------	--------

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040221\
 Data File : VV020904.D
 Acq On : 03 Apr 2021 02:13
 Operator : SY/MD
 Sample : M1845-23 50X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW1D1

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	11.255	3166	3177	3198	rBV	866205	1338641	61.30%	8.366%
78	11.561	3271	3272	3274	rVB	644	204	0.01%	0.001%
79	11.631	3281	3294	3314	rBV	1091610	1701095	77.90%	10.631%
80	11.783	3338	3341	3344	rBV4	1237	767	0.04%	0.005%
81	12.046	3421	3423	3425	rBV4	604	254	0.01%	0.002%
82	12.078	3431	3433	3436	rBV3	635	382	0.02%	0.002%
83	12.345	3513	3516	3519	rBV2	668	492	0.02%	0.003%
84	12.358	3519	3520	3523	rVB2	642	313	0.01%	0.002%
85	12.889	3683	3685	3688	rBV2	710	414	0.02%	0.003%
86	13.020	3724	3726	3730	rVB	707	319	0.01%	0.002%
87	13.040	3730	3732	3736	rBV2	820	727	0.03%	0.005%
88	13.156	3765	3768	3772	rBV2	811	633	0.03%	0.004%
89	13.487	3867	3871	3875	rBV3	938	1002	0.05%	0.006%

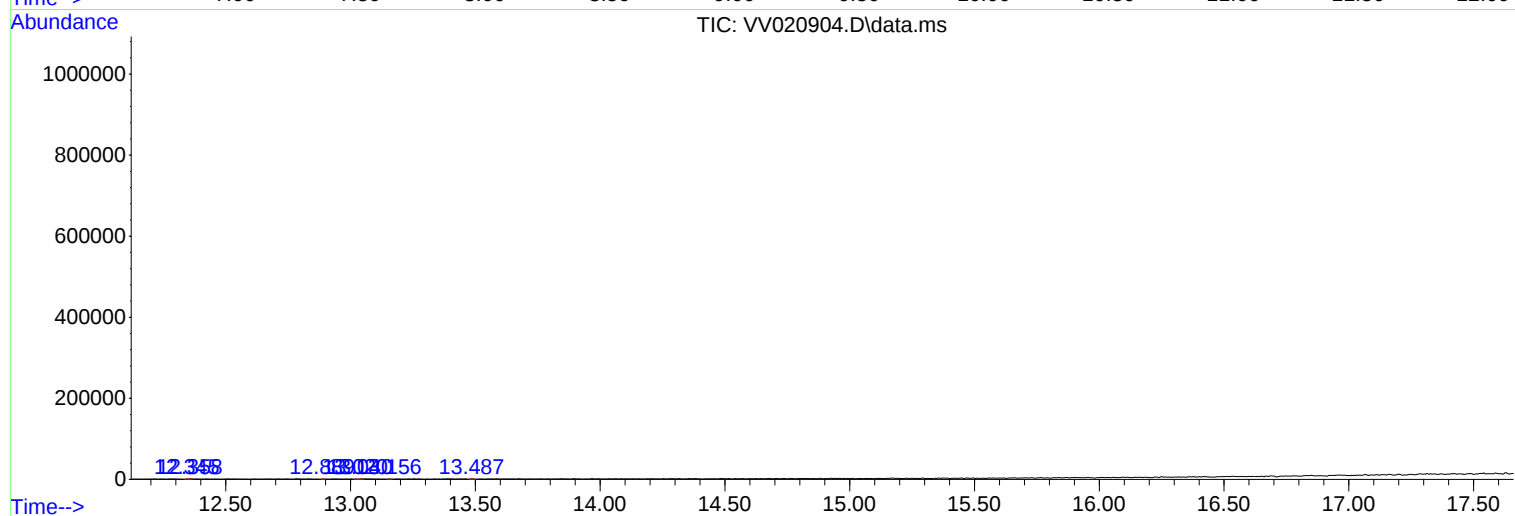
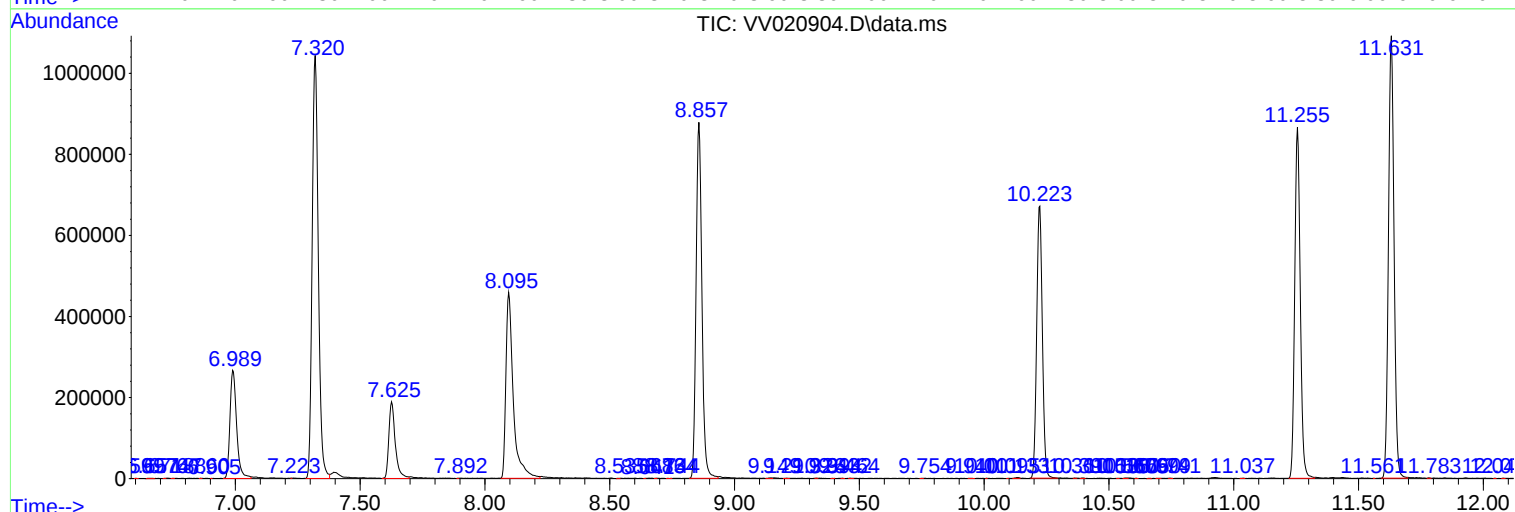
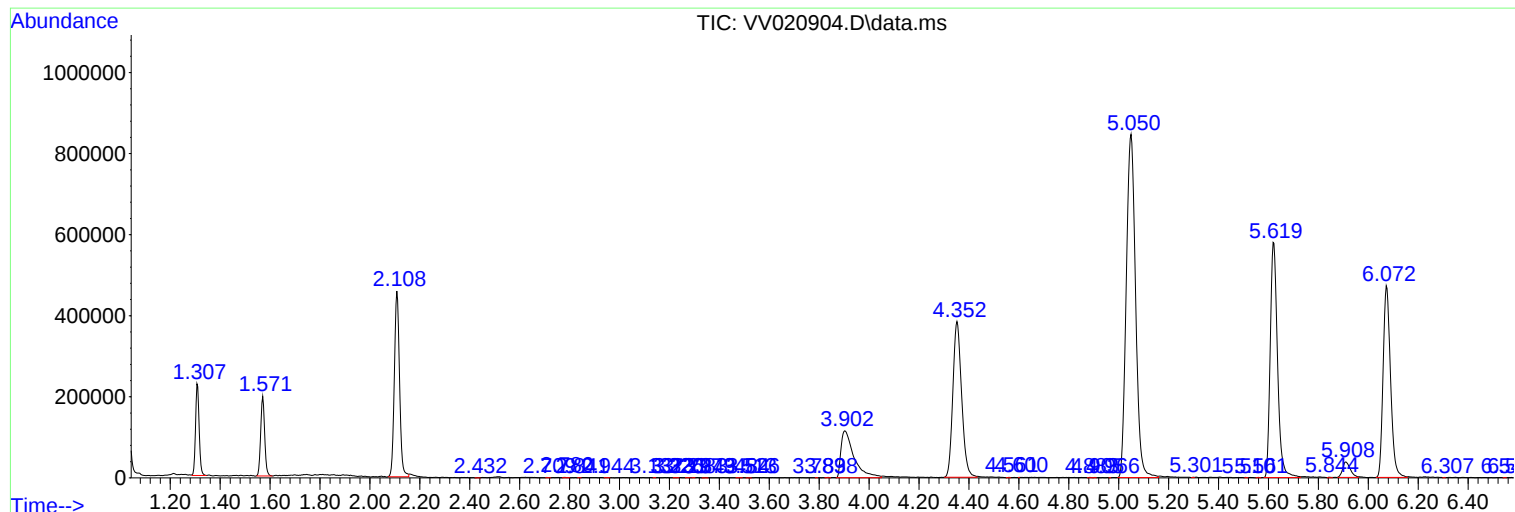
Sum of corrected areas: 16001171

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040221\
Data File : VV020904.D
Acq On : 03 Apr 2021 02:13
Operator : SY/MD
Sample : M1845-23 50X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 37 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW1D1

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 : VV020904.D
Acq On : 03 Apr 2021 02:13
Operator : SY/MD
Sample : M1845-23 50X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 37 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW1D1

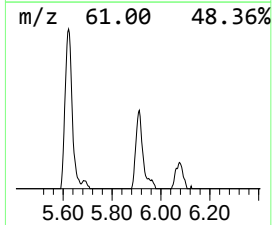
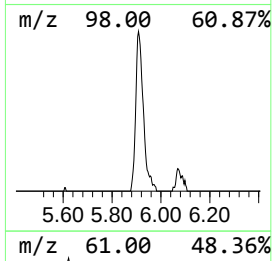
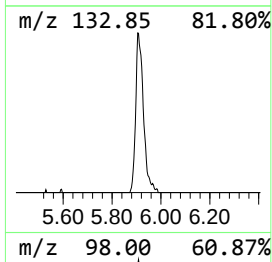
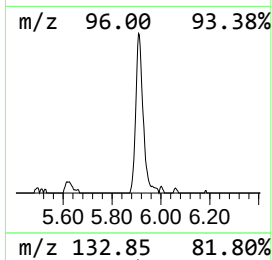
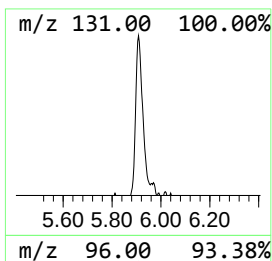
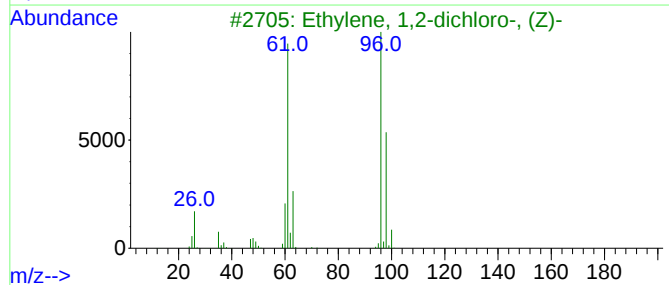
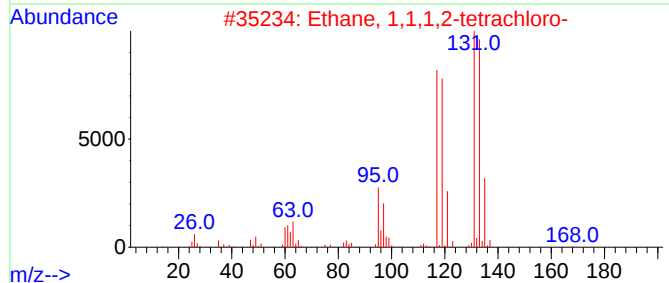
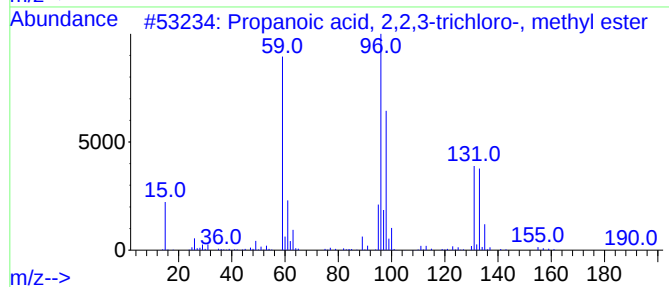
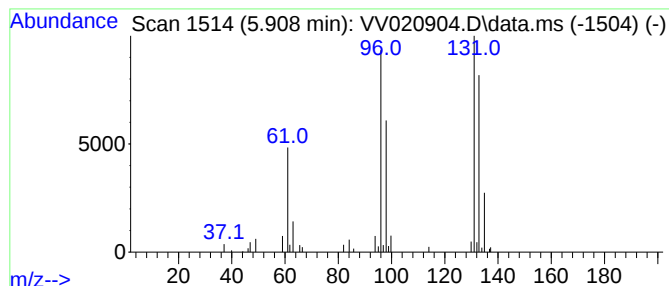
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis

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	3.44 ug/L	80784	1,4-Difluorobenzene	5.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	40
2			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	37
3			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35
4			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	25
5			2H-Benzotriazole, 2-methyl-	133	C7H7N3	016584-00-2	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040221\
Data File : VV020904.D
Acq On : 03 Apr 2021 02:13
Operator : SY/MD
Sample : M1845-23 50X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 37 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW1D1

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	5.908	3.4	ug/L	80784	1	5.622	1175580	50.0