

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040221\
 Data File : VV020901.D
 Acq On : 03 Apr 2021 01:01
 Operator : SY/MD
 Sample : M1845-09 50X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW1B2

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: VV020901.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	93	rVB	233851	230058	10.43%	1.420%
2	1.571	157	165	175	rBV	200266	224494	10.18%	1.385%
3	2.108	323	332	368	rVB	458245	684462	31.04%	4.223%
4	2.548	467	469	472	rBV3	974	527	0.02%	0.003%
5	2.606	485	487	489	rBV2	972	418	0.02%	0.003%
6	2.802	546	548	552	rBV2	516	426	0.02%	0.003%
7	3.021	615	616	619	rBV	598	242	0.01%	0.001%
8	3.073	629	632	637	rVB3	755	647	0.03%	0.004%
9	3.095	637	639	640	rBV3	246	93	0.00%	0.001%
10	3.179	658	665	667	rBV4	649	774	0.04%	0.005%
11	3.211	672	675	680	rBV2	259	298	0.01%	0.002%
12	3.240	682	684	688	rBV2	681	532	0.02%	0.003%
13	3.298	700	702	706	rVB	514	236	0.01%	0.001%
14	3.545	774	779	780	rBV	632	523	0.02%	0.003%
15	3.622	800	803	806	rVB2	902	554	0.03%	0.003%
16	3.645	806	810	812	rBV	495	448	0.02%	0.003%
17	3.658	812	814	815	rVV2	499	171	0.01%	0.001%
18	3.683	818	822	826	rVV4	650	583	0.03%	0.004%
19	3.722	831	834	836	rVB	555	257	0.01%	0.002%
20	3.757	843	845	848	rVB	598	246	0.01%	0.002%
21	3.812	857	862	863	rBV	494	434	0.02%	0.003%
22	3.841	869	871	874	rVB2	557	303	0.01%	0.002%
23	3.857	874	876	877	rBV2	206	72	0.00%	0.000%
24	3.899	877	889	927	rBV	118231	412630	18.71%	2.546%
25	4.352	1014	1030	1067	rBV	388800	957706	43.43%	5.909%
26	4.934	1209	1211	1213	rBV2	581	308	0.01%	0.002%
27	4.973	1220	1223	1224	rBV2	545	316	0.01%	0.002%
28	5.050	1229	1247	1274	rBV2	861670	2205415	100.00%	13.608%
29	5.436	1365	1367	1371	rVB3	667	344	0.02%	0.002%
30	5.461	1372	1375	1377	rVB	661	341	0.02%	0.002%
31	5.619	1412	1424	1453	rBV	598599	1208191	54.78%	7.455%
32	5.912	1503	1515	1535	rBV3	36590	79242	3.59%	0.489%
33	6.072	1552	1565	1585	rBV2	475162	961592	43.60%	5.933%
34	6.378	1657	1660	1663	rBV2	495	377	0.02%	0.002%
35	6.468	1686	1688	1691	rBV2	880	478	0.02%	0.003%
36	6.513	1700	1702	1705	rVB	556	287	0.01%	0.002%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW040221\
 Data File : VW020901.D
 Acq On : 03 Apr 2021 01:01
 Operator : SY/MD
 Sample : M1845-09 50X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW1B2

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	6.526	1705	1706	1710	rBV2	610	414	0.02%	0.003%
38	6.555	1714	1715	1718	rBV	394	229	0.01%	0.001%
39	6.629	1736	1738	1742	rVB2	886	516	0.02%	0.003%
40	6.783	1783	1786	1788	rBV	778	510	0.02%	0.003%
41	6.873	1812	1814	1816	rVB	375	117	0.01%	0.001%
42	6.989	1839	1850	1869	rBV2	272569	495946	22.49%	3.060%
43	7.320	1936	1953	1970	rBV	1036012	1797366	81.50%	11.090%
44	7.625	2038	2048	2067	rBV	189576	331633	15.04%	2.046%
45	7.783	2095	2097	2100	rBV3	1168	708	0.03%	0.004%
46	7.908	2135	2136	2138	rBV	636	312	0.01%	0.002%
47	8.095	2183	2194	2232	rBV	461105	919692	41.70%	5.675%
48	8.423	2292	2296	2298	rBV3	1038	830	0.04%	0.005%
49	8.484	2312	2315	2317	rBV2	754	455	0.02%	0.003%
50	8.555	2335	2337	2340	rBV2	724	477	0.02%	0.003%
51	8.712	2384	2386	2389	rBV2	631	298	0.01%	0.002%
52	8.857	2419	2431	2460	rBV	904631	1472043	66.75%	9.083%
53	9.281	2561	2563	2564	rBV	565	208	0.01%	0.001%
54	9.307	2570	2571	2573	rBV	495	255	0.01%	0.002%
55	9.426	2606	2608	2609	rBV2	623	235	0.01%	0.001%
56	9.458	2616	2618	2621	rBV3	529	298	0.01%	0.002%
57	9.577	2653	2655	2656	rBV	370	133	0.01%	0.001%
58	9.619	2666	2668	2669	rBV	529	135	0.01%	0.001%
59	9.767	2713	2714	2715	rBV	159	37	0.00%	0.000%
60	9.818	2727	2730	2732	rBV	709	333	0.02%	0.002%
61	9.924	2760	2763	2765	rBV	382	225	0.01%	0.001%
62	9.966	2774	2776	2777	rBV	665	269	0.01%	0.002%
63	10.021	2788	2793	2795	rBV3	2835	2544	0.12%	0.016%
64	10.130	2821	2827	2836	rBV6	2801	4452	0.20%	0.027%
65	10.178	2840	2842	2844	rBV2	562	329	0.01%	0.002%
66	10.220	2844	2855	2877	rBV	688234	1077093	48.84%	6.646%
67	10.413	2913	2915	2917	rVB2	780	299	0.01%	0.002%
68	10.583	2964	2968	2969	rBV3	1462	1036	0.05%	0.006%
69	10.657	2989	2991	2993	rBV	805	464	0.02%	0.003%
70	10.699	3002	3004	3006	rBV2	367	187	0.01%	0.001%
71	10.918	3067	3072	3076	rBV5	3019	3393	0.15%	0.021%
72	11.030	3105	3107	3108	rBV5	471	171	0.01%	0.001%
73	11.143	3139	3142	3143	rBV2	899	538	0.02%	0.003%
74	11.201	3156	3160	3164	rBV5	923	1080	0.05%	0.007%
75	11.255	3165	3177	3197	rBV	891189	1375079	62.35%	8.485%
76	11.632	3282	3294	3319	rVB	1104770	1737533	78.78%	10.721%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040221\
Data File : VV020901.D
Acq On : 03 Apr 2021 01:01
Operator : SY/MD
Sample : M1845-09 50X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW1B2

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	12.156	3455	3457	3461	rVB2	1255	739	0.03%	0.005%
78	12.181	3461	3465	3468	rBV2	624	536	0.02%	0.003%
79	12.596	3591	3594	3596	rBV2	864	542	0.02%	0.003%
80	12.802	3656	3658	3661	rBV	731	449	0.02%	0.003%
81	12.892	3680	3686	3689	rBV2	694	881	0.04%	0.005%
82	12.950	3701	3704	3708	rBV3	1119	869	0.04%	0.005%
83	13.320	3816	3819	3822	rBV2	743	563	0.03%	0.003%
84	13.413	3846	3848	3852	rVB3	892	445	0.02%	0.003%

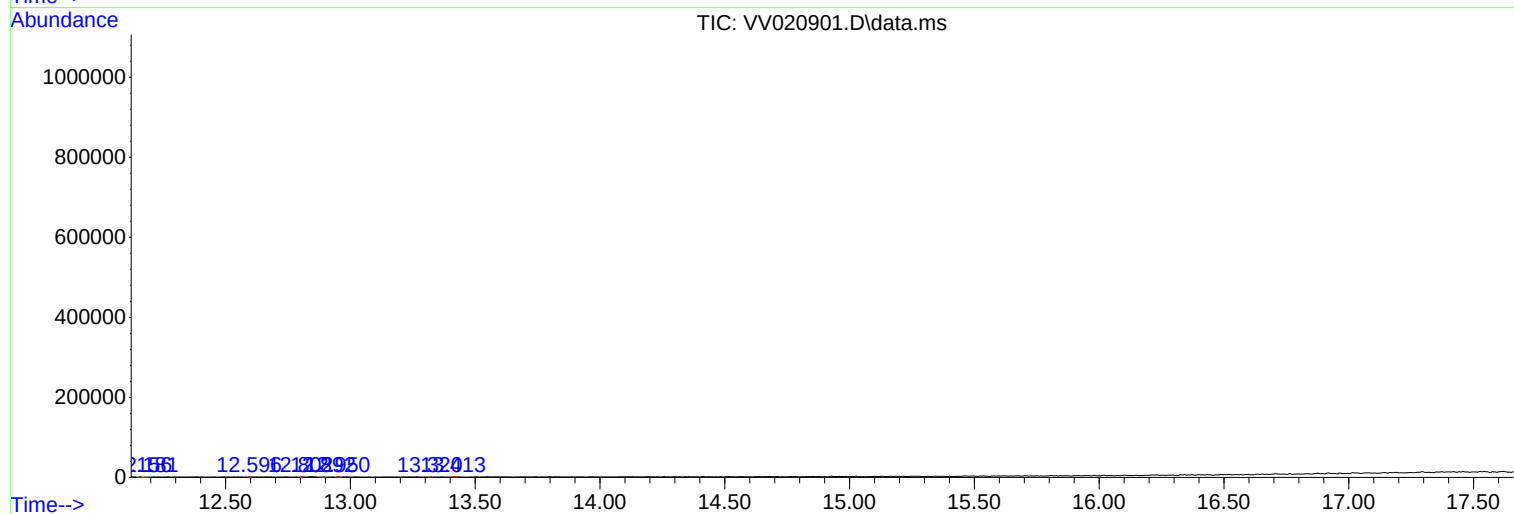
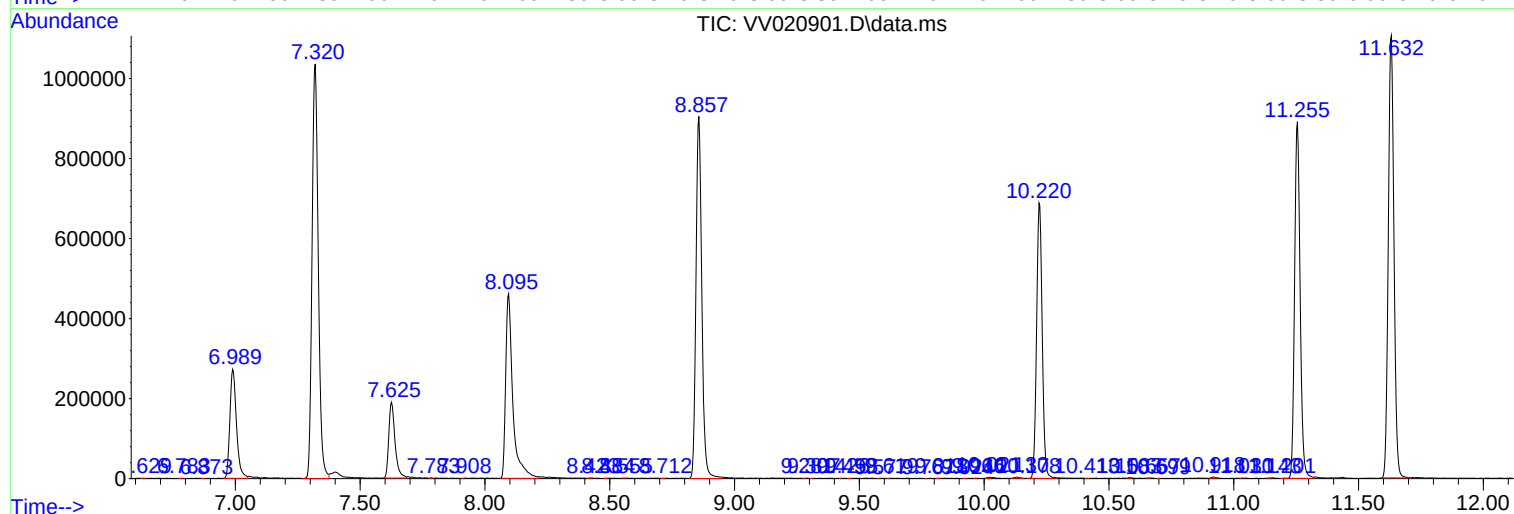
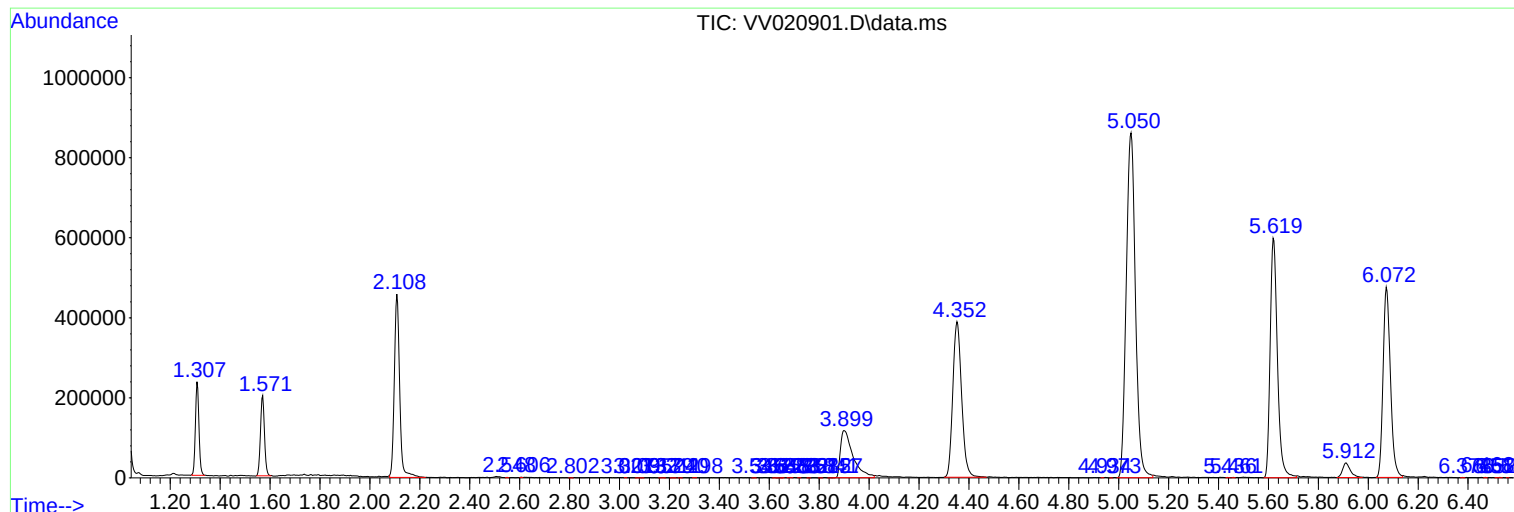
Sum of corrected areas: 16206921

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040221\
Data File : VV020901.D
Acq On : 03 Apr 2021 01:01
Operator : SY/MD
Sample : M1845-09 50X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW1B2

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 : VV020901.D
Acq On : 03 Apr 2021 01:01
Operator : SY/MD
Sample : M1845-09 50X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW1B2

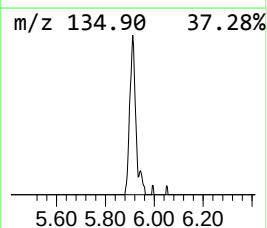
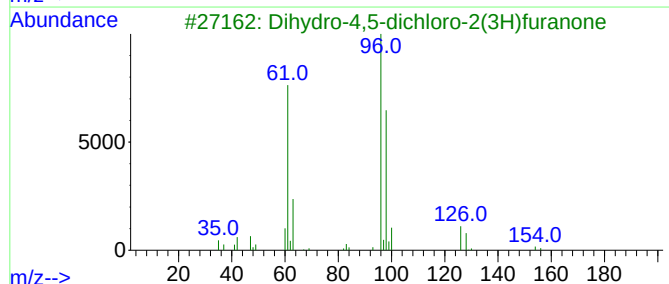
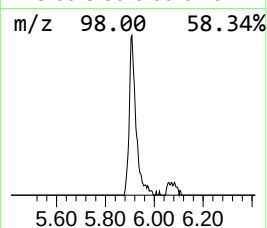
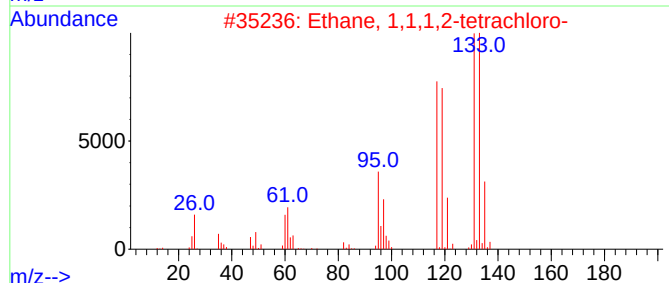
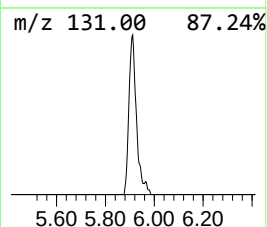
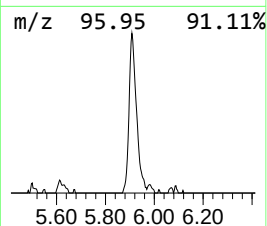
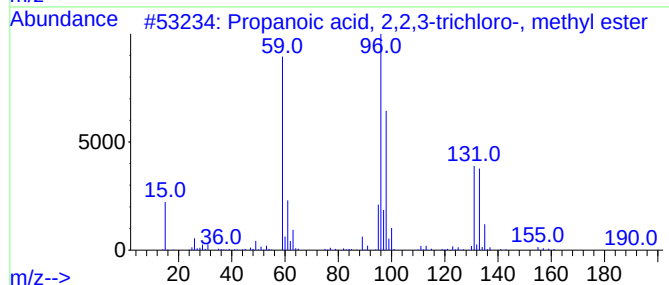
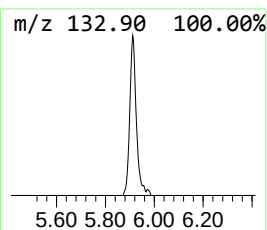
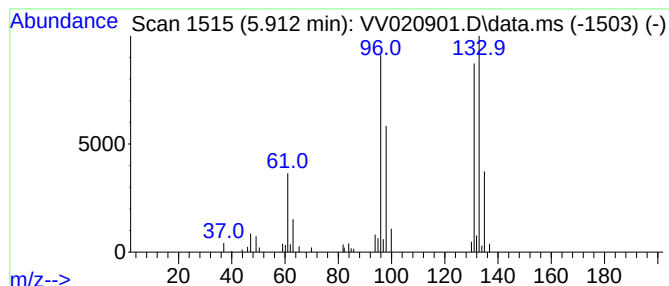
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis

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	3.28 ug/L	79242	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	43
2			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	38
3			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	27
4			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	27
5			1,2,4-Triazolidin-3-one, 4-methy...	131	C3H5N3OS	022244-61-7	10



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040221\
Data File : VV020901.D
Acq On : 03 Apr 2021 01:01
Operator : SY/MD
Sample : M1845-09 50X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW1B2

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	3.3	ug/L	79242	1	5.619	1208190	50.0