

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062321\
 Data File : VV021554.D
 Acq On : 23 Jun 2021 13:38
 Operator : SY/MD
 Sample : M2808-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGFY4

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\SFAMVLM052721WMA.M

Title : VOC Analysis

Signal : TIC: VV021554.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	76	83	100	rVB	236680	238255	13.29%	1.736%
2	1.568	157	164	175	rVB	196502	215847	12.04%	1.573%
3	2.105	321	331	345	rBV	395065	585610	32.67%	4.267%
4	3.461	749	753	758	rBV4	498	615	0.03%	0.004%
5	3.503	764	766	770	rBV2	345	217	0.01%	0.002%
6	3.613	798	800	802	rBV3	356	159	0.01%	0.001%
7	3.629	803	805	806	rBV	392	174	0.01%	0.001%
8	3.654	810	813	814	rBV2	362	212	0.01%	0.002%
9	3.886	874	885	920	rBV	116930	377311	21.05%	2.750%
10	4.346	1012	1028	1057	rBV	281017	702510	39.19%	5.119%
11	4.664	1125	1127	1129	rBV2	489	239	0.01%	0.002%
12	4.719	1142	1144	1146	rBV2	379	174	0.01%	0.001%
13	4.780	1161	1163	1164	rVB2	295	92	0.01%	0.001%
14	4.815	1172	1174	1176	rBV3	347	166	0.01%	0.001%
15	4.844	1181	1183	1184	rBV	320	134	0.01%	0.001%
16	4.870	1184	1191	1193	rBV4	462	488	0.03%	0.004%
17	4.953	1215	1217	1219	rBV2	344	197	0.01%	0.001%
18	5.043	1226	1245	1283	rBV2	696631	1792370	100.00%	13.061%
19	5.612	1409	1422	1451	rBV	547098	1091626	60.90%	7.955%
20	5.847	1489	1495	1497	rBV5	751	804	0.04%	0.006%
21	5.905	1501	1513	1529	rBV2	29073	63296	3.53%	0.461%
22	6.066	1548	1563	1595	rBV	390379	807674	45.06%	5.886%
23	6.397	1664	1666	1668	rVB2	819	403	0.02%	0.003%
24	6.436	1677	1678	1681	rVB2	588	206	0.01%	0.002%
25	6.448	1681	1682	1686	rVB	315	177	0.01%	0.001%
26	6.468	1686	1688	1691	rBV2	242	161	0.01%	0.001%
27	6.510	1697	1701	1704	rBV4	577	516	0.03%	0.004%
28	6.564	1716	1718	1719	rBV	462	181	0.01%	0.001%
29	6.776	1782	1784	1789	rVB3	509	347	0.02%	0.003%
30	6.805	1789	1793	1794	rVV2	648	336	0.02%	0.002%
31	6.815	1794	1796	1802	rVB3	586	455	0.03%	0.003%
32	6.847	1802	1806	1808	rBV2	345	212	0.01%	0.002%
33	6.879	1813	1816	1819	rBV3	222	201	0.01%	0.001%
34	6.911	1821	1826	1827	rBV3	427	300	0.02%	0.002%
35	6.934	1831	1833	1837	rVB2	518	303	0.02%	0.002%
36	6.985	1837	1849	1875	rBV	237224	443658	24.75%	3.233%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW062321\
 Data File : VW021554.D
 Acq On : 23 Jun 2021 13:38
 Operator : SY/MD
 Sample : M2808-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGFY4

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\SFAMVLM052721WMA.M
 Title : VOC Analysis

37	7.313	1939	1951	1971	rBV	846542	1467148	81.86%	10.691%
38	7.619	2037	2046	2070	rBV	162475	288670	16.11%	2.104%
39	7.940	2136	2146	2154	rBV2	3979	7892	0.44%	0.058%
40	8.030	2171	2174	2177	rBV4	536	359	0.02%	0.003%
41	8.088	2177	2192	2232	rBV	421963	840894	46.92%	6.128%
42	8.564	2337	2340	2342	rBV2	459	251	0.01%	0.002%
43	8.593	2347	2349	2353	rBV2	356	320	0.02%	0.002%
44	8.612	2353	2355	2357	rBV	199	76	0.00%	0.001%
45	8.693	2378	2380	2382	rBV	641	365	0.02%	0.003%
46	8.850	2417	2429	2452	rBV	785270	1292243	72.10%	9.417%
47	9.069	2495	2497	2499	rBV2	597	290	0.02%	0.002%
48	9.214	2541	2542	2544	rBV2	247	137	0.01%	0.001%
49	9.291	2563	2566	2569	rVB2	315	212	0.01%	0.002%
50	9.313	2569	2573	2576	rBV3	389	209	0.01%	0.002%
51	9.384	2592	2595	2597	rBV	312	176	0.01%	0.001%
52	9.413	2600	2604	2606	rBV2	517	349	0.02%	0.003%
53	9.503	2630	2632	2635	rBV3	351	226	0.01%	0.002%
54	9.609	2663	2665	2666	rBV	228	87	0.00%	0.001%
55	9.632	2670	2672	2674	rVB	376	106	0.01%	0.001%
56	9.680	2685	2687	2692	rVB4	541	456	0.03%	0.003%
57	9.725	2697	2701	2705	rBV4	613	591	0.03%	0.004%
58	9.799	2721	2724	2725	rBV3	266	143	0.01%	0.001%
59	9.882	2747	2750	2752	rBV3	742	433	0.02%	0.003%
60	9.931	2758	2765	2767	rBV3	754	899	0.05%	0.007%
61	10.008	2785	2789	2795	rVB4	734	683	0.04%	0.005%
62	10.043	2795	2800	2802	rBV4	608	547	0.03%	0.004%
63	10.175	2838	2841	2842	rBV	284	147	0.01%	0.001%
64	10.217	2842	2854	2879	rVV	499834	794375	44.32%	5.789%
65	10.384	2896	2906	2919	rVB2	7580	13646	0.76%	0.099%
66	10.439	2919	2923	2926	rBV2	300	219	0.01%	0.002%
67	10.484	2935	2937	2938	rBV	178	40	0.00%	0.000%
68	10.500	2939	2942	2943	rBV	349	195	0.01%	0.001%
69	10.628	2979	2982	2986	rBV2	666	434	0.02%	0.003%
70	10.696	3000	3003	3005	rBV2	268	204	0.01%	0.001%
71	10.709	3005	3007	3008	rBV2	319	117	0.01%	0.001%
72	10.734	3013	3015	3018	rVV2	326	157	0.01%	0.001%
73	10.789	3029	3032	3034	rBV2	368	216	0.01%	0.002%
74	10.824	3039	3043	3044	rBV2	471	282	0.02%	0.002%
75	10.918	3064	3072	3083	rBV8	2447	5156	0.29%	0.038%
76	11.149	3138	3144	3145	rBV3	2167	2071	0.12%	0.015%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062321\
 Data File : VV021554.D
 Acq On : 23 Jun 2021 13:38
 Operator : SY/MD
 Sample : M2808-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGFY4

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\SFAMVLM052721WMA.M

Title : VOC Analysis

77	11.249	3164	3175	3194	rBV	838094	1324184	73.88%	9.649%
78	11.500	3250	3253	3255	rBV2	402	230	0.01%	0.002%
79	11.541	3258	3266	3278	rVV4	6495	12691	0.71%	0.092%
80	11.625	3280	3292	3315	rVB	824136	1313752	73.30%	9.573%
81	11.956	3393	3395	3398	rVB2	284	141	0.01%	0.001%
82	11.988	3398	3405	3408	rBV5	973	1099	0.06%	0.008%
83	12.136	3450	3451	3453	rBV	261	104	0.01%	0.001%
84	12.197	3467	3470	3472	rBV2	644	469	0.03%	0.003%
85	12.249	3478	3486	3497	rBV4	2258	3998	0.22%	0.029%
86	12.349	3510	3517	3534	rVB6	10761	18570	1.04%	0.135%
87	12.468	3552	3554	3557	rBV2	429	259	0.01%	0.002%
88	12.689	3620	3623	3625	rBV3	536	338	0.02%	0.002%
89	12.725	3631	3634	3635	rBV	303	140	0.01%	0.001%
90	13.024	3726	3727	3731	rBV	423	271	0.02%	0.002%

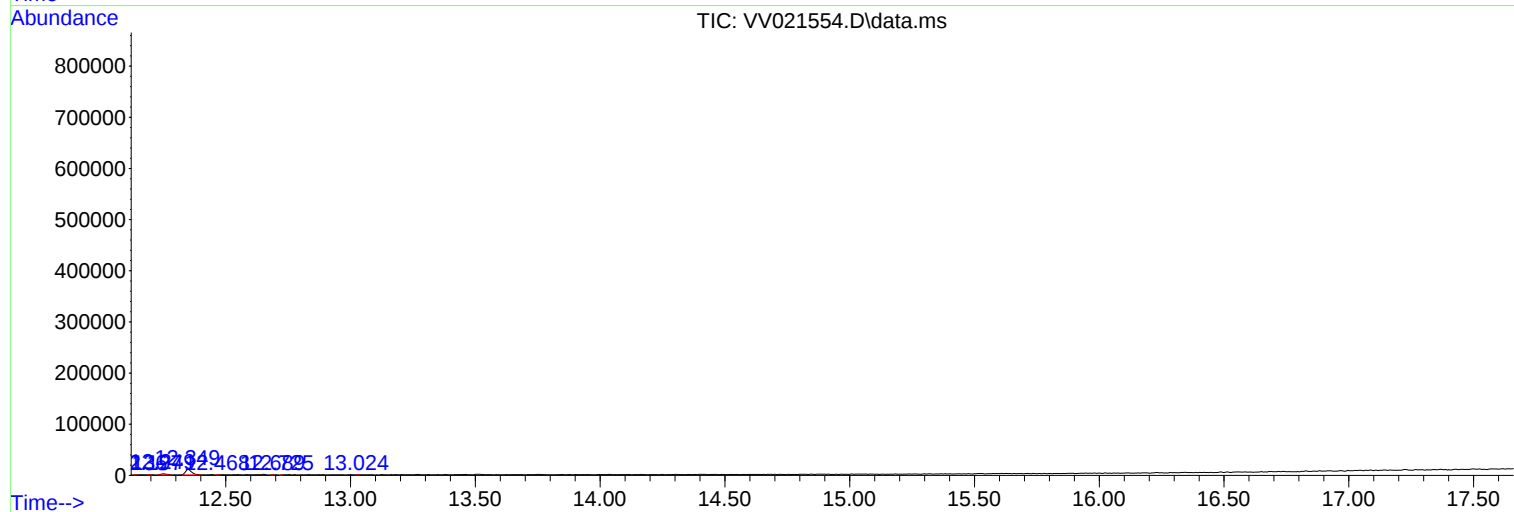
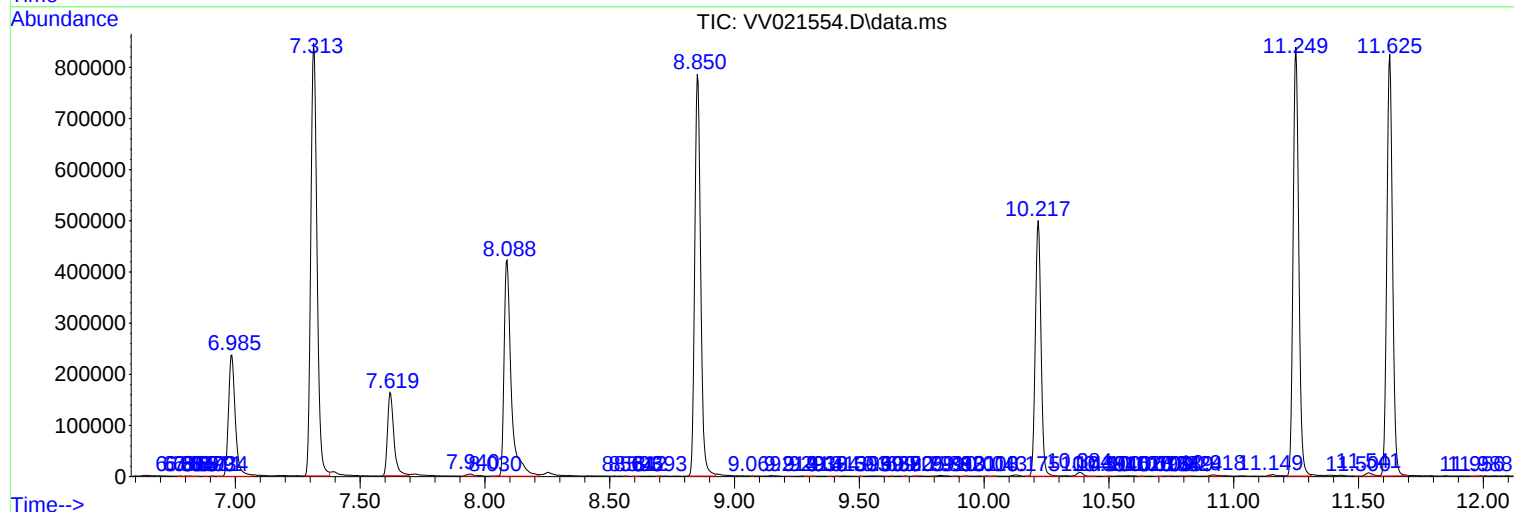
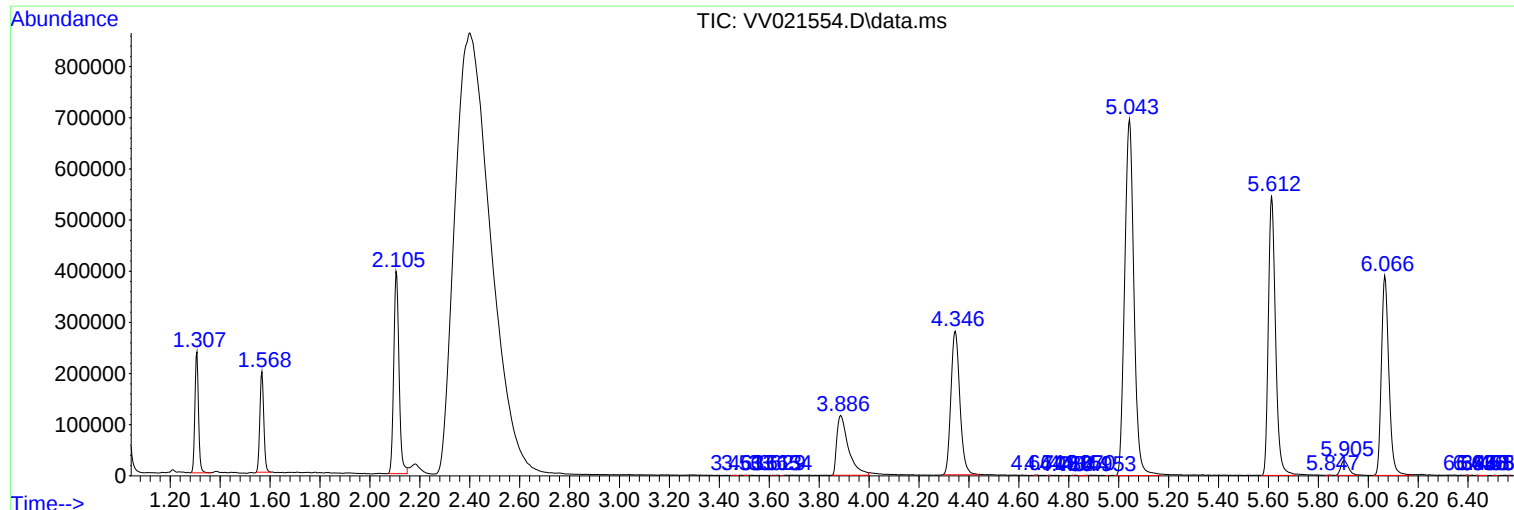
Sum of corrected areas: 13722893

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062321\
Data File : VV021554.D
Acq On : 23 Jun 2021 13:38
Operator : SY/MD
Sample : M2808-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGFY4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM052721WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062321\
Data File : VV021554.D
Acq On : 23 Jun 2021 13:38
Operator : SY/MD
Sample : M2808-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGFY4

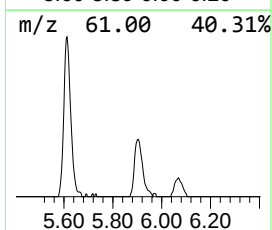
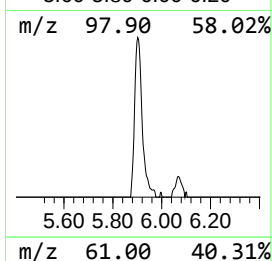
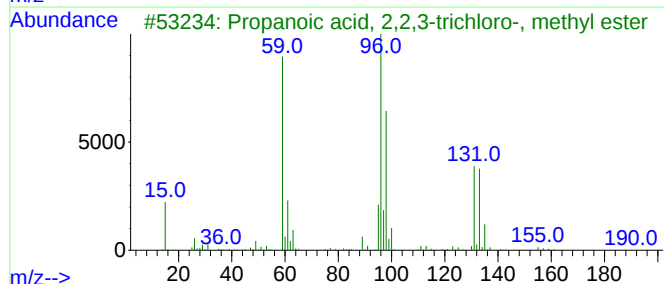
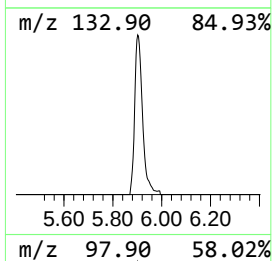
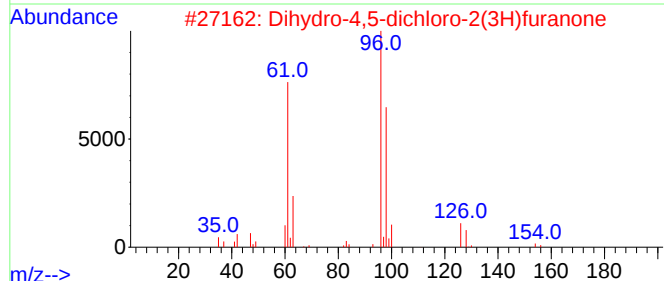
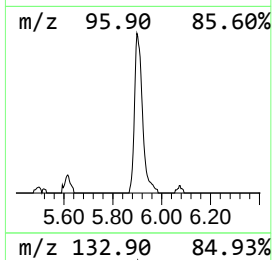
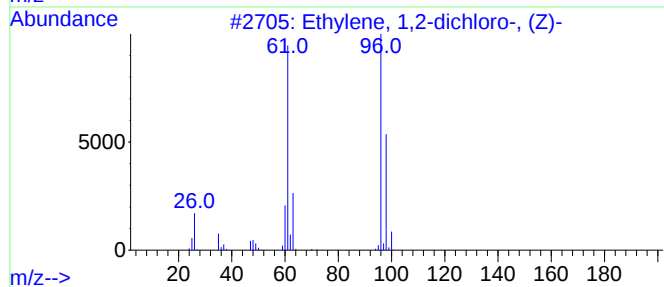
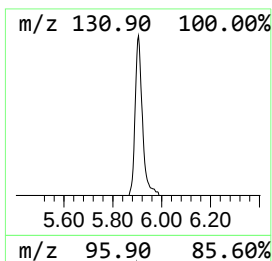
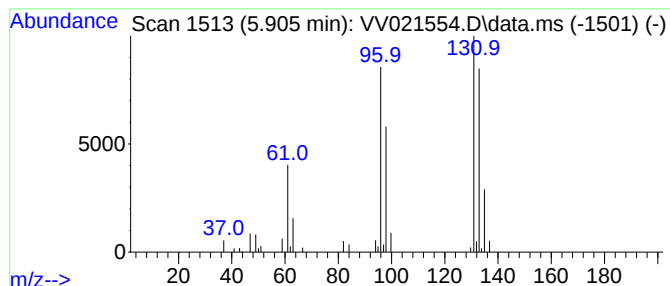
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM052721WMA.M
Quant Title : VOC Analysis

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.
5.905	2.90 ug/L	63296	1,4-Difluorobenzene	5.612

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38		
2	Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	35		
3	Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	25		
4	Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	25		
5	Furfural	96	C5H4O2	000098-01-1	9		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062321\
Data File : VV021554.D
Acq On : 23 Jun 2021 13:38
Operator : SY/MD
Sample : M2808-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGFY4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM052721WMA.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	5.905	2.9	ug/L	63296	1	5.612	1091630	50.0