

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100220\
 Data File : VV018618.D
 Acq On : 02 Oct 2020 12:16
 Operator : SY/MD
 Sample : VV1002WBL01
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK61

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
 Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.316	64	70	85	rVB	141784	138369	14.06%	1.762%
2	1.579	145	152	164	rVB	132122	147292	14.97%	1.876%
3	2.123	311	321	353	rVB	271577	420859	42.76%	5.359%
4	2.463	425	427	430	rBV2	235	154	0.02%	0.002%
5	2.528	439	447	455	rBV4	1898	2842	0.29%	0.036%
6	2.727	506	509	510	rBV	171	109	0.01%	0.001%
7	2.772	521	523	527	rVB	336	237	0.02%	0.003%
8	2.971	581	585	587	rBV	243	197	0.02%	0.003%
9	3.071	612	616	622	rVB4	578	531	0.05%	0.007%
10	3.196	653	655	657	rBV	227	120	0.01%	0.002%
11	3.251	669	672	674	rBV	169	116	0.01%	0.001%
12	3.486	743	745	747	rVB	300	109	0.01%	0.001%
13	3.544	760	763	765	rVB	152	84	0.01%	0.001%
14	3.560	765	768	770	rBV	107	67	0.01%	0.001%
15	3.663	798	800	801	rBV	234	77	0.01%	0.001%
16	3.711	812	815	817	rBV	225	114	0.01%	0.001%
17	3.749	825	827	828	rVB	70	20	0.00%	0.000%
18	3.766	828	832	835	rBV2	307	220	0.02%	0.003%
19	3.804	841	844	847	rBV2	184	149	0.02%	0.002%
20	3.917	868	879	914	rBV2	59124	190729	19.38%	2.429%
21	4.373	1005	1021	1049	rBV	162343	398782	40.52%	5.078%
22	4.483	1053	1055	1058	rBV	430	278	0.03%	0.004%
23	4.550	1074	1076	1078	rBV3	292	117	0.01%	0.001%
24	4.585	1084	1087	1088	rBV	273	120	0.01%	0.002%
25	4.618	1094	1097	1099	rBV2	359	216	0.02%	0.003%
26	4.679	1114	1116	1119	rBV	246	145	0.01%	0.002%
27	4.701	1119	1123	1128	rVB2	346	319	0.03%	0.004%
28	4.749	1137	1138	1139	rBV2	103	22	0.00%	0.000%
29	4.782	1146	1148	1150	rVB2	214	70	0.01%	0.001%
30	4.885	1177	1180	1183	rBV	216	118	0.01%	0.002%
31	4.939	1194	1197	1200	rBV2	297	223	0.02%	0.003%
32	5.071	1220	1238	1266	rBV2	387096	984239	100.00%	12.533%
33	5.370	1329	1331	1334	rBV	316	209	0.02%	0.003%
34	5.412	1342	1344	1345	rBV	252	105	0.01%	0.001%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100220\
 Data File : VV018618.D
 Acq On : 02 Oct 2020 12:16
 Operator : SY/MD
 Sample : VV1002WBL01
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK61

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
 Title : VOC Analysis

35	5.515	1375	1376	1379	rVB	153	63	0.01%	0.001%
36	5.531	1379	1381	1383	rBV	256	121	0.01%	0.002%
37	5.640	1401	1415	1442	rBV	328989	654161	66.46%	8.330%
38	5.929	1493	1505	1519	rBV2	29492	60102	6.11%	0.765%
39	6.093	1543	1556	1584	rBV	221147	444941	45.21%	5.666%
40	6.232	1595	1599	1603	rBV4	602	473	0.05%	0.006%
41	6.264	1606	1609	1613	rVB3	634	426	0.04%	0.005%
42	6.447	1663	1666	1669	rBV	163	139	0.01%	0.002%
43	6.547	1696	1697	1698	rBV	138	47	0.00%	0.001%
44	6.585	1705	1709	1712	rBV2	314	196	0.02%	0.002%
45	6.630	1721	1723	1724	rBV	118	53	0.01%	0.001%
46	6.653	1727	1730	1735	rBV2	324	264	0.03%	0.003%
47	6.740	1755	1757	1759	rVB	153	39	0.00%	0.000%
48	6.785	1768	1771	1772	rBV	92	57	0.01%	0.001%
49	6.839	1785	1788	1789	rBV	269	128	0.01%	0.002%
50	7.007	1829	1840	1866	rBV	121731	220711	22.42%	2.810%
51	7.338	1930	1943	1966	rBV	461480	791878	80.46%	10.084%
52	7.640	2028	2037	2064	rBV	89096	156758	15.93%	1.996%
53	7.868	2104	2108	2111	rVB2	273	192	0.02%	0.002%
54	7.888	2112	2114	2116	rBV2	178	56	0.01%	0.001%
55	7.917	2120	2123	2127	rVB	298	177	0.02%	0.002%
56	7.945	2128	2132	2134	rBV	295	233	0.02%	0.003%
57	7.958	2134	2136	2140	rVB3	327	211	0.02%	0.003%
58	7.997	2143	2148	2152	rBV4	1000	1114	0.11%	0.014%
59	8.109	2173	2183	2214	rBV2	185082	379146	38.52%	4.828%
60	8.367	2261	2263	2266	rBV3	473	272	0.03%	0.003%
61	8.650	2348	2351	2356	rBV2	307	340	0.03%	0.004%
62	8.695	2363	2365	2368	rVB2	243	108	0.01%	0.001%
63	8.717	2368	2372	2373	rBV	156	118	0.01%	0.002%
64	8.794	2392	2396	2400	rBV2	242	218	0.02%	0.003%
65	8.820	2402	2404	2409	rBV2	251	172	0.02%	0.002%
66	8.871	2409	2420	2442	rBV	517443	836348	84.97%	10.650%
67	9.167	2510	2512	2514	rBV	341	213	0.02%	0.003%
68	9.219	2524	2528	2532	rBV	214	200	0.02%	0.003%
69	9.331	2560	2563	2567	rBV2	403	346	0.04%	0.004%
70	9.351	2567	2569	2572	rVV	147	104	0.01%	0.001%
71	9.425	2589	2592	2598	rVB2	273	243	0.02%	0.003%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100220\
 Data File : VV018618.D
 Acq On : 02 Oct 2020 12:16
 Operator : SY/MD
 Sample : VV1002WBL01
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK61

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
 Title : VOC Analysis

72	9.453	2598	2601	2602	rBV	153	81	0.01%	0.001%
73	9.611	2647	2650	2652	rVB	212	103	0.01%	0.001%
74	9.666	2664	2667	2670	rBV2	208	200	0.02%	0.003%
75	9.765	2692	2698	2700	rBV	369	360	0.04%	0.005%
76	9.852	2723	2725	2726	rBV	160	47	0.00%	0.001%
77	10.032	2778	2781	2782	rBV	289	183	0.02%	0.002%
78	10.238	2833	2845	2866	rBV	250107	395409	40.17%	5.035%
79	10.370	2883	2886	2888	rBV	198	137	0.01%	0.002%
80	10.405	2894	2897	2900	rBV2	229	183	0.02%	0.002%
81	11.019	3083	3088	3091	rBV2	309	236	0.02%	0.003%
82	11.270	3154	3166	3189	rBV	543472	825568	83.88%	10.513%
83	11.572	3258	3260	3262	rBV	218	124	0.01%	0.002%
84	11.646	3271	3283	3304	rBV	507368	792440	80.51%	10.091%
85	12.772	3632	3633	3634	rBV	249	85	0.01%	0.001%
86	14.431	4147	4149	4153	rBV2	446	321	0.03%	0.004%

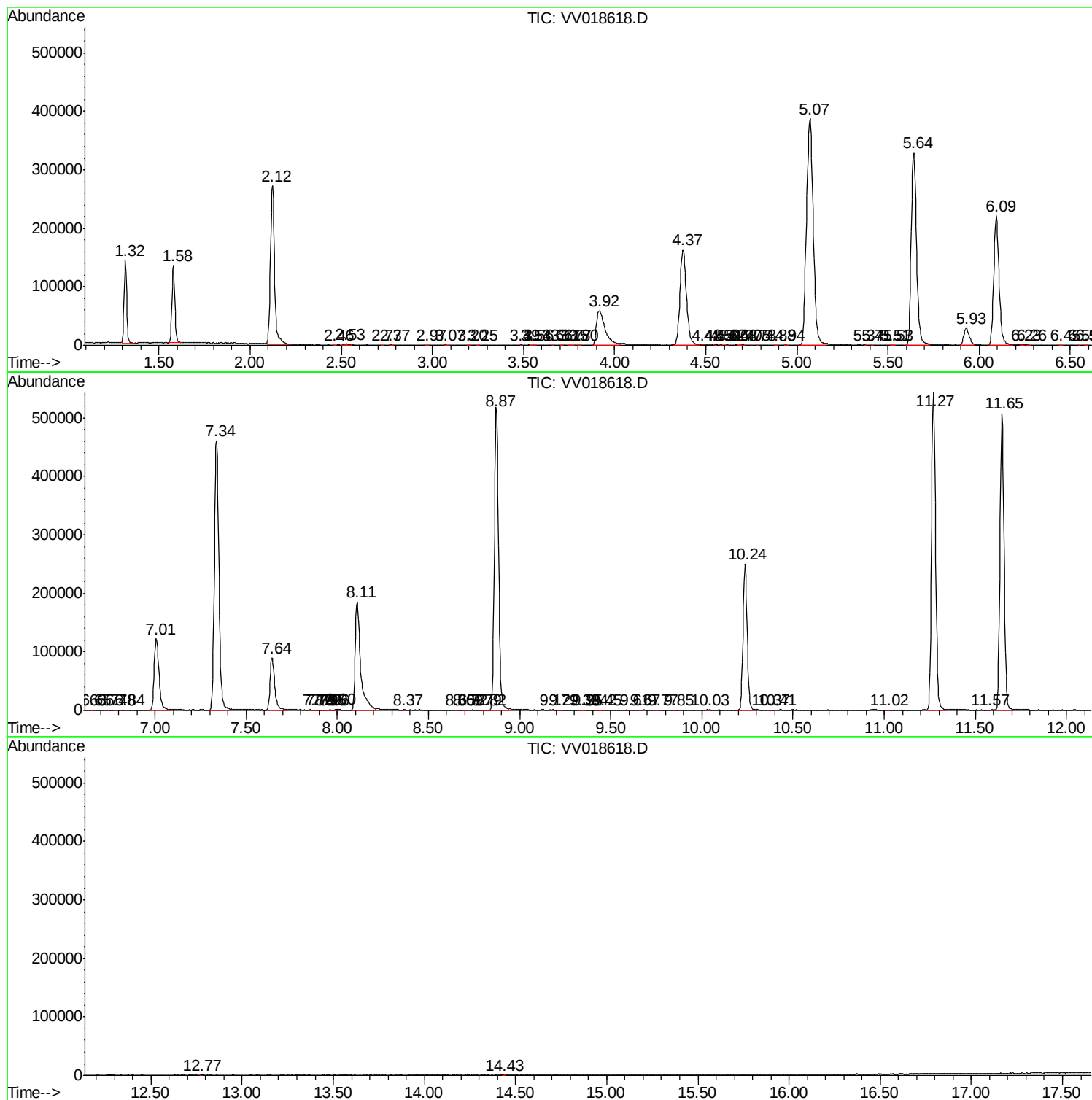
Sum of corrected areas: 7853203

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV100220\
Data File : VV018618.D
Acq On : 02 Oct 2020 12:16
Operator : SY/MD
Sample : VV1002WBL01
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK61

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV100220\
Data File : VV018618.D
Acq On : 02 Oct 2020 12:16
Operator : SY/MD
Sample : VV1002WBL01
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK61

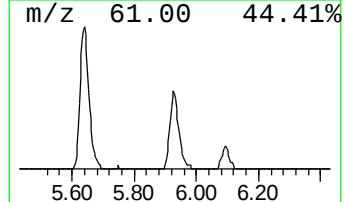
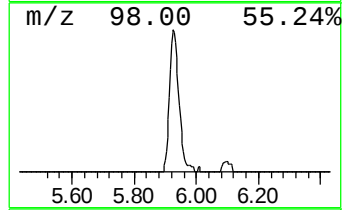
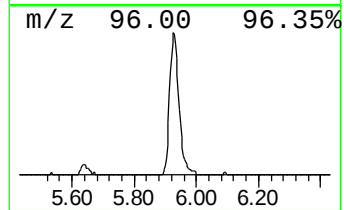
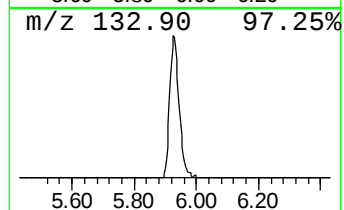
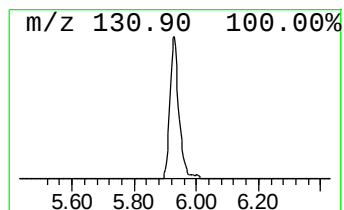
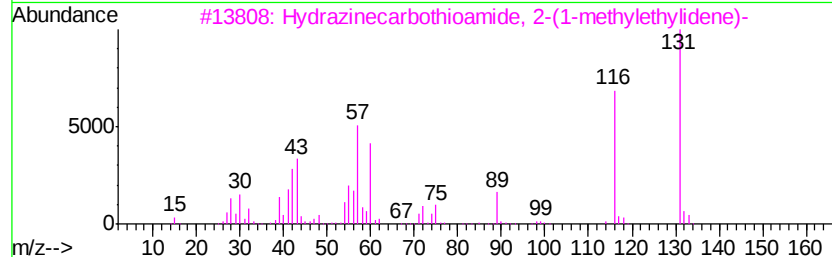
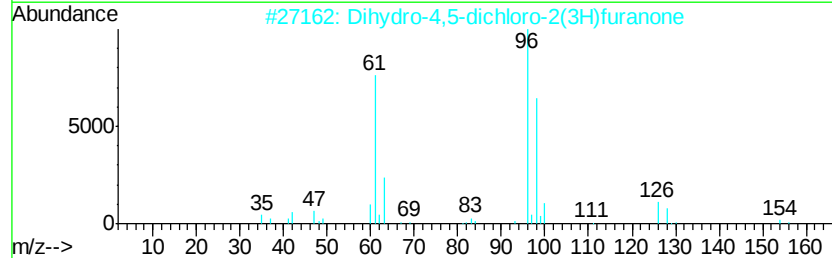
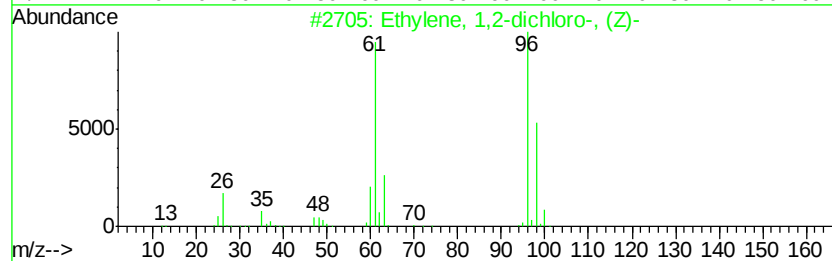
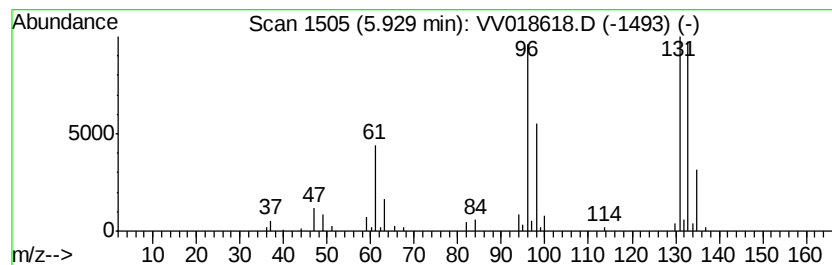
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

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.
5.93	4.59 ug/L	60102	1,4-Difluorobenzene	5.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35
2		Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	16
3		Hvdrazinecarbothioamide, 2-(1-me...	131	C4H9N3S	001752-30-3	9
4		3,5-Dimethylpyrazole	96	C5H8N2	000067-51-6	9
5		4(1H)-Pyrimidinone	96	C4H4N2O	004562-27-0	9



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_V\DATA\VV100220\
Data File : VV018618.D
Acq On : 02 Oct 2020 12:16
Operator : SY/MD
Sample : VV1002WBL01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK61

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.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	5.93	4.6	ug/L	60102	1	5.64	654161	50.0