

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091721\
 Data File : VV022184.D
 Acq On : 17 Sep 2021 14:36
 Operator : SY/MD
 Sample : VIBLK209
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VIBLK209

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\SFAMVLM082721WMA.M

Title : VOC Analysis

Signal : TIC: VV022184.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.304	76	82	100	rVB	120182	124852	11.36%	1.491%
2	1.561	154	162	176	rBV	119888	137908	12.55%	1.647%
3	2.105	321	331	348	rBV	239055	353565	32.18%	4.222%
4	2.507	446	456	470	rVB3	8115	14258	1.30%	0.170%
5	2.619	481	491	492	rBV4	1683	2245	0.20%	0.027%
6	2.706	514	518	521	rBV2	248	257	0.02%	0.003%
7	2.761	534	535	539	rVB2	431	177	0.02%	0.002%
8	2.802	546	548	552	rVB2	382	191	0.02%	0.002%
9	2.854	562	564	566	rBV	337	207	0.02%	0.002%
10	2.925	582	586	589	rBV2	551	472	0.04%	0.006%
11	2.966	595	599	601	rBV2	300	200	0.02%	0.002%
12	3.063	627	629	635	rVB2	383	239	0.02%	0.003%
13	3.134	648	651	653	rVB2	359	146	0.01%	0.002%
14	3.156	656	658	664	rVB3	384	235	0.02%	0.003%
15	3.208	669	674	678	rBV3	327	290	0.03%	0.003%
16	3.233	680	682	685	rBV	237	135	0.01%	0.002%
17	3.365	720	723	726	rBV2	169	141	0.01%	0.002%
18	3.446	742	748	750	rBV	268	227	0.02%	0.003%
19	3.491	758	762	764	rBV2	323	211	0.02%	0.003%
20	3.561	781	784	785	rVV	291	163	0.01%	0.002%
21	3.600	791	796	797	rBV	210	197	0.02%	0.002%
22	3.626	802	804	807	rVB	288	150	0.01%	0.002%
23	3.732	835	837	843	rVB2	482	321	0.03%	0.004%
24	3.761	843	846	850	rBV	189	204	0.02%	0.002%
25	3.870	871	880	919	rBV	96764	266584	24.26%	3.183%
26	4.346	1011	1028	1062	rBV	178155	441470	40.18%	5.272%
27	4.648	1120	1122	1125	rBV3	442	279	0.03%	0.003%
28	4.667	1125	1128	1134	rVB3	512	478	0.04%	0.006%
29	4.738	1146	1150	1155	rBV3	325	336	0.03%	0.004%
30	4.796	1165	1168	1172	rBV2	321	251	0.02%	0.003%
31	4.976	1220	1224	1228	rBV2	413	294	0.03%	0.004%
32	5.044	1228	1245	1274	rBV2	431213	1098771	100.00%	13.121%
33	5.397	1353	1355	1357	rBV3	396	182	0.02%	0.002%
34	5.445	1368	1370	1373	rVB2	468	264	0.02%	0.003%
35	5.613	1410	1422	1455	rBV	334079	687046	62.53%	8.204%
36	5.902	1502	1512	1532	rBV	27356	55525	5.05%	0.663%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091721\
 Data File : VV022184.D
 Acq On : 17 Sep 2021 14:36
 Operator : SY/MD
 Sample : VIBLK209
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VIBLK209

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\SFAMVLM082721WMA.M
 Title : VOC Analysis

37	6.069	1548	1564	1591	rBV2	244079	507048	46.15%	6.055%
38	6.275	1625	1628	1632	rVB3	531	356	0.03%	0.004%
39	6.371	1656	1658	1661	rBV2	284	144	0.01%	0.002%
40	6.404	1664	1668	1669	rBV	315	223	0.02%	0.003%
41	6.535	1705	1709	1711	rBV2	342	222	0.02%	0.003%
42	6.551	1711	1714	1716	rBV	332	205	0.02%	0.002%
43	6.609	1730	1732	1735	rVB3	359	191	0.02%	0.002%
44	6.642	1739	1742	1743	rBV2	597	341	0.03%	0.004%
45	6.725	1765	1768	1770	rBV2	275	170	0.02%	0.002%
46	6.777	1781	1784	1785	rBV2	488	202	0.02%	0.002%
47	6.799	1790	1791	1794	rVB	448	193	0.02%	0.002%
48	6.921	1826	1829	1831	rBV	315	146	0.01%	0.002%
49	6.986	1838	1849	1872	rBV	124606	229217	20.86%	2.737%
50	7.188	1910	1912	1916	rBV3	583	334	0.03%	0.004%
51	7.230	1923	1925	1928	rVB4	548	220	0.02%	0.003%
52	7.246	1928	1930	1934	rVB4	443	278	0.03%	0.003%
53	7.317	1939	1952	1970	rBV	501384	871672	79.33%	10.409%
54	7.622	2037	2047	2066	rBV	85564	150017	13.65%	1.791%
55	7.812	2102	2106	2112	rBV4	601	645	0.06%	0.008%
56	7.876	2122	2126	2127	rBV	333	191	0.02%	0.002%
57	7.915	2133	2138	2139	rBV	426	260	0.02%	0.003%
58	7.979	2149	2158	2173	rVB3	12590	21246	1.93%	0.254%
59	8.088	2181	2192	2235	rBV2	271063	530117	48.25%	6.330%
60	8.465	2306	2309	2310	rBV	225	158	0.01%	0.002%
61	8.477	2311	2313	2317	rVV3	402	263	0.02%	0.003%
62	8.577	2341	2344	2348	rBV2	468	302	0.03%	0.004%
63	8.600	2348	2351	2353	rBV3	345	207	0.02%	0.002%
64	8.651	2365	2367	2370	rBV2	290	168	0.02%	0.002%
65	8.748	2394	2397	2401	rVB2	205	149	0.01%	0.002%
66	8.854	2418	2430	2455	rBV	499769	818945	74.53%	9.779%
67	9.114	2508	2511	2514	rVB2	461	293	0.03%	0.003%
68	9.211	2537	2541	2543	rBV	189	158	0.01%	0.002%
69	9.285	2560	2564	2568	rBV2	306	220	0.02%	0.003%
70	9.352	2582	2585	2589	rVB3	252	168	0.02%	0.002%
71	9.410	2600	2603	2605	rBV3	327	221	0.02%	0.003%
72	9.432	2608	2610	2613	rBV	289	138	0.01%	0.002%
73	9.500	2627	2631	2638	rBV	284	319	0.03%	0.004%
74	9.805	2723	2726	2729	rBV2	247	168	0.02%	0.002%
75	9.895	2752	2754	2756	rVB	289	135	0.01%	0.002%
76	10.011	2784	2790	2791	rBV2	369	282	0.03%	0.003%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091721\
 Data File : VV022184.D
 Acq On : 17 Sep 2021 14:36
 Operator : SY/MD
 Sample : VIBLK209
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VIBLK209

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\SFAMVLM082721WMA.M
 Title : VOC Analysis

77	10.066	2806	2807	2811	rVB2	389	138	0.01%	0.002%
78	10.130	2819	2827	2828	rBV4	1754	2044	0.19%	0.024%
79	10.217	2842	2854	2874	rBV	325837	507645	46.20%	6.062%
80	10.317	2881	2885	2892	rBV4	838	1027	0.09%	0.012%
81	10.407	2911	2913	2916	rBV	355	226	0.02%	0.003%
82	10.545	2953	2956	2957	rBV2	532	261	0.02%	0.003%
83	10.651	2987	2989	2991	rBV2	366	212	0.02%	0.003%
84	10.719	3005	3010	3012	rBV2	168	154	0.01%	0.002%
85	10.876	3056	3059	3060	rBV2	288	167	0.02%	0.002%
86	10.969	3086	3088	3095	rVB2	373	328	0.03%	0.004%
87	11.146	3139	3143	3146	rBV4	1145	1123	0.10%	0.013%
88	11.249	3164	3175	3197	rBV	475348	747716	68.05%	8.929%
89	11.548	3266	3268	3271	rBV2	546	318	0.03%	0.004%
90	11.625	3279	3292	3312	rBV	496249	786179	71.55%	9.388%
91	11.780	3336	3340	3342	rBV3	681	447	0.04%	0.005%
92	11.841	3357	3359	3361	rBV2	457	220	0.02%	0.003%
93	11.892	3373	3375	3378	rBV	309	153	0.01%	0.002%
94	12.538	3572	3576	3579	rBV3	411	293	0.03%	0.003%
95	12.763	3644	3646	3653	rBV2	388	387	0.04%	0.005%
96	12.940	3698	3701	3703	rVB2	356	187	0.02%	0.002%
97	13.249	3794	3797	3799	rBV2	305	159	0.01%	0.002%
98	13.673	3927	3929	3931	rBV	237	129	0.01%	0.002%
99	13.686	3931	3933	3935	rBV2	311	140	0.01%	0.002%
100	14.030	4037	4040	4041	rBV2	469	222	0.02%	0.003%

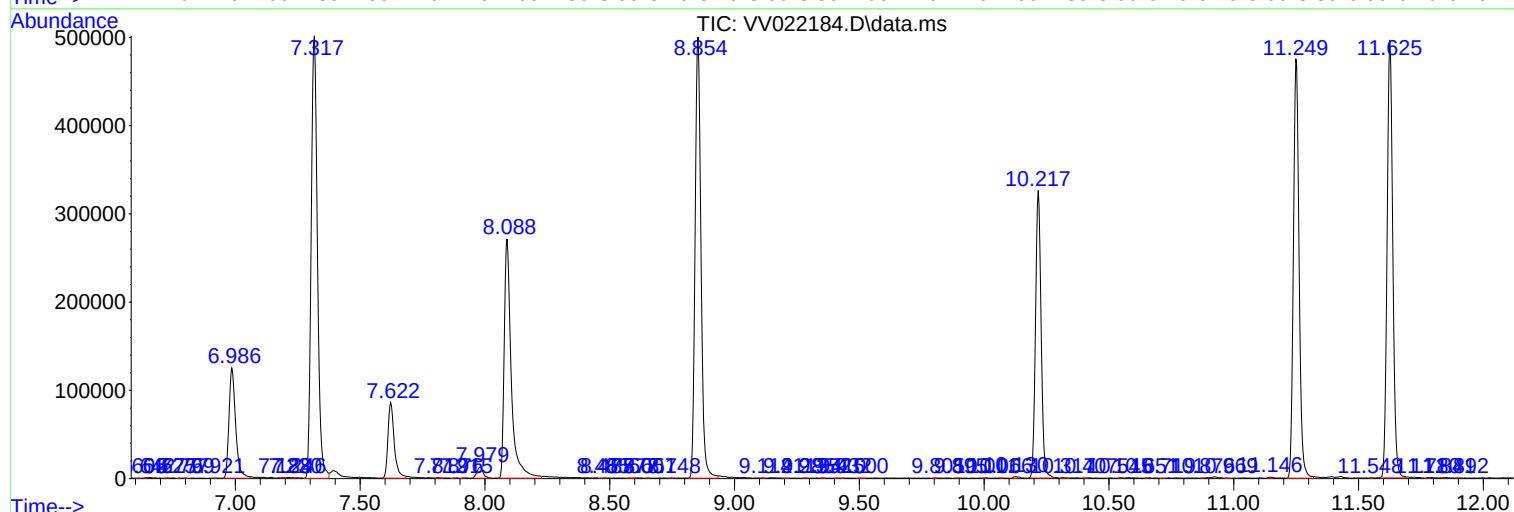
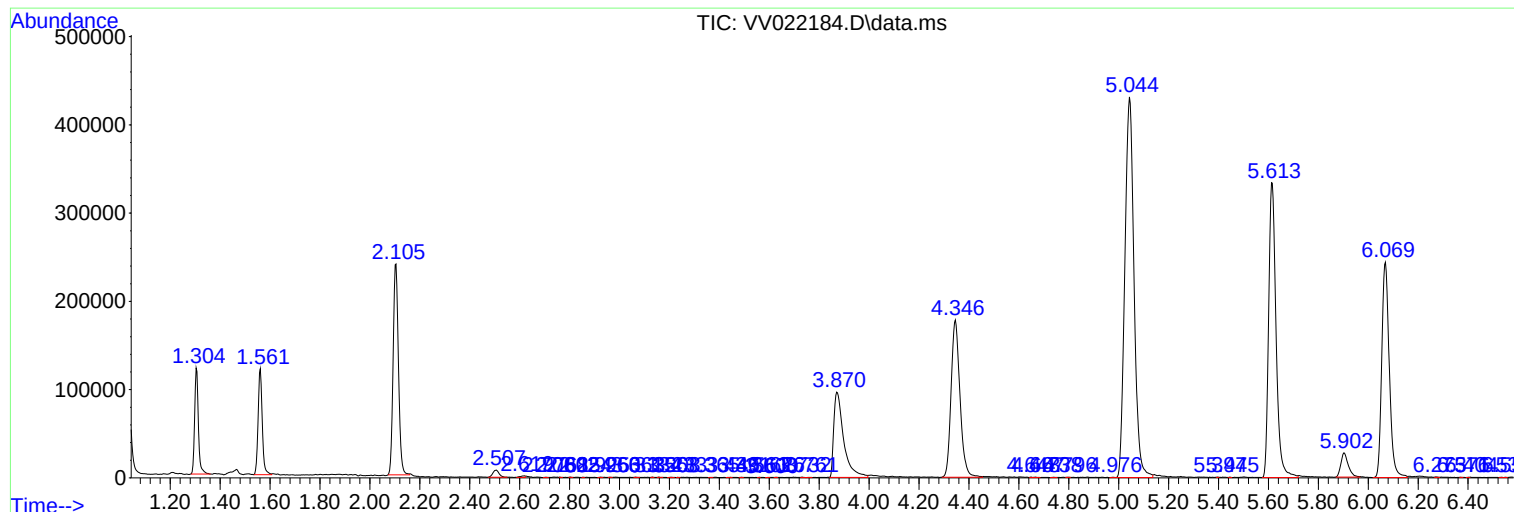
Sum of corrected areas: 8374278

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091721\
Data File : VV022184.D
Acq On : 17 Sep 2021 14:36
Operator : SY/MD
Sample : VIBLK209
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampled :
VIBLK209

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091721\
Data File : VV022184.D
Acq On : 17 Sep 2021 14:36
Operator : SY/MD
Sample : VIBLK209
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK209

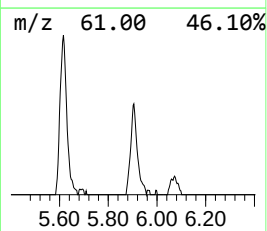
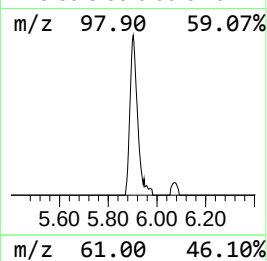
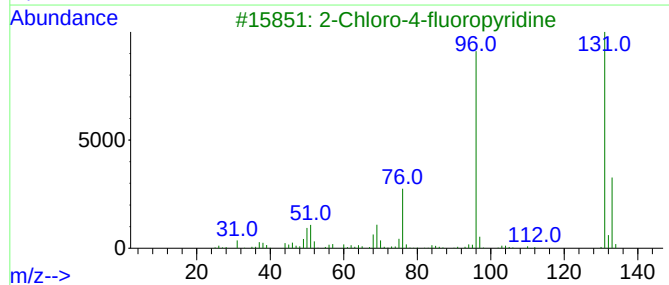
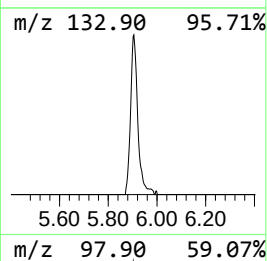
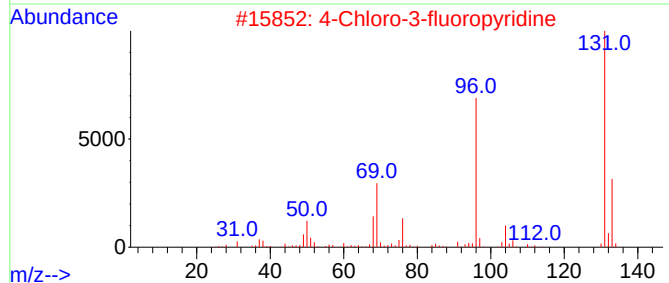
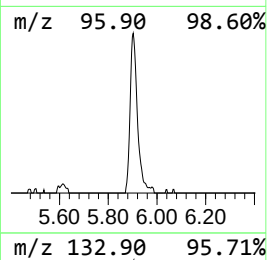
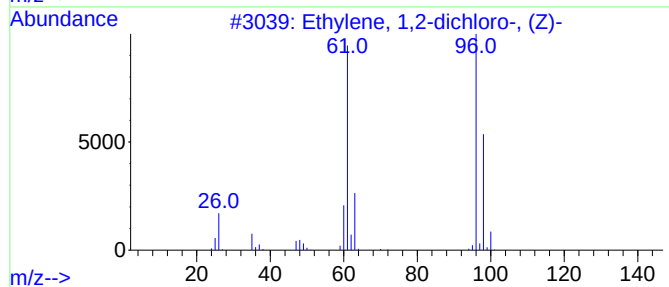
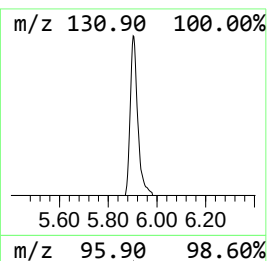
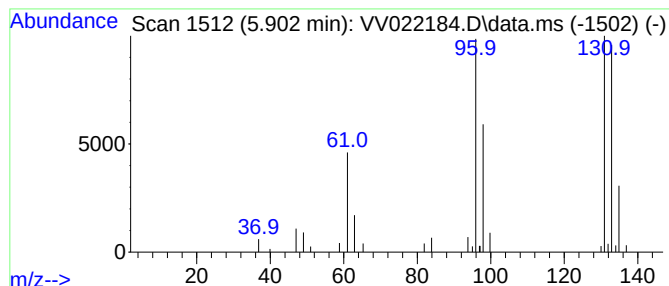
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.902	4.04 ug/L	55525	1,4-Difluorobenzene	5.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
2			4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	38
3			2-Chloro-4-fluoropyridine	131	C5H3ClFN	1000484-44-8	38
4			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	25
5			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	25



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091721\
Data File : VV022184.D
Acq On : 17 Sep 2021 14:36
Operator : SY/MD
Sample : VIBLK209
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK209

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.902	4.0	ug/L	55525	1	5.616	687046	50.0