

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081821\
 Data File : VV021862.D
 Acq On : 18 Aug 2021 13:52
 Operator : SY/MD
 Sample : M3422-06
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBKA7

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\SFAMVLM081621WMA.M

Title : VOC Analysis

Signal : TIC: VV021862.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	97	rVB	211984	211393	14.19%	1.957%
2	1.558	154	161	178	rVB	163540	194151	13.04%	1.798%
3	2.101	320	330	345	rBV	292255	435998	29.27%	4.037%
4	2.690	510	513	514	rBV	355	218	0.01%	0.002%
5	2.722	519	523	525	rBV2	466	329	0.02%	0.003%
6	2.822	551	554	558	rBV2	440	367	0.02%	0.003%
7	3.031	617	619	624	rBV	300	217	0.01%	0.002%
8	3.092	635	638	640	rBV	309	177	0.01%	0.002%
9	3.240	681	684	688	rBV2	339	202	0.01%	0.002%
10	3.362	721	722	725	rVB	513	177	0.01%	0.002%
11	3.388	727	730	733	rBV2	366	241	0.02%	0.002%
12	3.455	748	751	753	rVV2	372	176	0.01%	0.002%
13	3.552	777	781	785	rVB2	623	460	0.03%	0.004%
14	3.590	789	793	796	rVB2	382	270	0.02%	0.002%
15	3.667	814	817	821	rBV	217	202	0.01%	0.002%
16	3.777	846	851	854	rBV2	461	327	0.02%	0.003%
17	3.834	866	869	872	rBV2	258	175	0.01%	0.002%
18	3.876	872	882	916	rBV	126094	333987	22.42%	3.092%
19	4.349	1012	1029	1058	rBV	236081	582032	39.08%	5.389%
20	4.532	1084	1086	1090	rVB4	462	269	0.02%	0.002%
21	4.690	1133	1135	1138	rVB2	485	221	0.01%	0.002%
22	4.777	1158	1162	1164	rBV3	227	206	0.01%	0.002%
23	4.818	1171	1175	1178	rBV	236	245	0.02%	0.002%
24	4.860	1184	1188	1190	rBV2	259	245	0.02%	0.002%
25	4.902	1199	1201	1204	rVB2	441	192	0.01%	0.002%
26	5.047	1229	1246	1275	rBV2	581409	1489391	100.00%	13.790%
27	5.323	1330	1332	1334	rBV2	501	276	0.02%	0.003%
28	5.387	1349	1352	1354	rBV2	369	198	0.01%	0.002%
29	5.400	1354	1356	1358	rVV	528	254	0.02%	0.002%
30	5.413	1358	1360	1363	rVB2	485	211	0.01%	0.002%
31	5.452	1370	1372	1376	rVB2	373	174	0.01%	0.002%
32	5.477	1377	1380	1382	rBV2	359	249	0.02%	0.002%
33	5.532	1390	1397	1399	rBV3	591	608	0.04%	0.006%
34	5.619	1412	1424	1457	rBV	401789	808488	54.28%	7.486%
35	5.908	1502	1514	1531	rBV2	29564	62022	4.16%	0.574%
36	6.021	1547	1549	1551	rBV2	370	202	0.01%	0.002%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081821\
 Data File : VV021862.D
 Acq On : 18 Aug 2021 13:52
 Operator : SY/MD
 Sample : M3422-06
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBKA7

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\SFAMVLM081621WMA.M
 Title : VOC Analysis

37	6.072	1551	1565	1590	rVV	323147	668891	44.91%	6.193%
38	6.313	1637	1640	1642	rBV4	598	292	0.02%	0.003%
39	6.384	1660	1662	1664	rBV2	312	199	0.01%	0.002%
40	6.413	1668	1671	1673	rBV	357	232	0.02%	0.002%
41	6.506	1698	1700	1702	rBV2	367	180	0.01%	0.002%
42	6.564	1715	1718	1719	rBV	325	185	0.01%	0.002%
43	6.645	1739	1743	1745	rBV2	650	428	0.03%	0.004%
44	6.661	1745	1748	1752	rBV2	822	514	0.03%	0.005%
45	6.773	1780	1783	1786	rBV2	555	373	0.03%	0.003%
46	6.863	1808	1811	1816	rBV2	262	204	0.01%	0.002%
47	6.989	1839	1850	1870	rBV	181930	330301	22.18%	3.058%
48	7.246	1927	1930	1935	rBV5	551	493	0.03%	0.005%
49	7.317	1939	1952	1971	rBV	694763	1202136	80.71%	11.130%
50	7.625	2034	2048	2071	rBV	122827	215677	14.48%	1.997%
51	7.812	2104	2106	2108	rBV	371	184	0.01%	0.002%
52	7.934	2139	2144	2147	rBV4	802	919	0.06%	0.009%
53	8.037	2171	2176	2177	rBV	375	256	0.02%	0.002%
54	8.092	2182	2193	2225	rBV2	325589	619236	41.58%	5.733%
55	8.506	2318	2322	2324	rBV2	331	284	0.02%	0.003%
56	8.612	2352	2355	2356	rVV	390	183	0.01%	0.002%
57	8.648	2364	2366	2375	rBV3	425	518	0.03%	0.005%
58	8.747	2395	2397	2401	rVB2	427	248	0.02%	0.002%
59	8.854	2418	2430	2454	rBV	592007	970336	65.15%	8.984%
60	9.095	2503	2505	2509	rVV3	405	216	0.01%	0.002%
61	9.239	2548	2550	2554	rVB2	444	279	0.02%	0.003%
62	9.326	2573	2577	2583	rBV2	192	192	0.01%	0.002%
63	9.461	2616	2619	2624	rVB	321	262	0.02%	0.002%
64	9.567	2645	2652	2658	rBV6	566	814	0.05%	0.008%
65	9.786	2717	2720	2723	rVB2	388	183	0.01%	0.002%
66	9.841	2735	2737	2743	rVB2	350	291	0.02%	0.003%
67	9.940	2766	2768	2772	rBV	321	204	0.01%	0.002%
68	10.024	2789	2794	2796	rBV2	567	345	0.02%	0.003%
69	10.072	2803	2809	2813	rBV2	250	248	0.02%	0.002%
70	10.098	2813	2817	2819	rVV2	298	245	0.02%	0.002%
71	10.130	2819	2827	2836	rVB5	2934	4646	0.31%	0.043%
72	10.217	2841	2854	2874	rBV	434070	681709	45.77%	6.312%
73	10.455	2922	2928	2930	rVV3	590	496	0.03%	0.005%
74	10.480	2934	2936	2939	rVV2	585	261	0.02%	0.002%
75	10.516	2943	2947	2950	rBV2	292	255	0.02%	0.002%
76	10.558	2957	2960	2962	rBV3	556	356	0.02%	0.003%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081821\
 Data File : VV021862.D
 Acq On : 18 Aug 2021 13:52
 Operator : SY/MD
 Sample : M3422-06
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBKA7

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\SFAMVLM081621WMA.M
 Title : VOC Analysis

77	10.664	2989	2993	2996	rVV2	590	502	0.03%	0.005%
78	10.731	3010	3014	3016	rBV2	420	253	0.02%	0.002%
79	10.783	3026	3030	3032	rBV2	293	180	0.01%	0.002%
80	10.808	3036	3038	3041	rBV2	342	187	0.01%	0.002%
81	10.828	3041	3044	3045	rBV	376	253	0.02%	0.002%
82	10.863	3050	3055	3057	rBV3	356	349	0.02%	0.003%
83	10.889	3060	3063	3066	rBV3	410	337	0.02%	0.003%
84	10.924	3067	3074	3081	rVB8	2679	4272	0.29%	0.040%
85	11.027	3103	3106	3108	rBV	568	389	0.03%	0.004%
86	11.146	3138	3143	3144	rBV2	1313	969	0.07%	0.009%
87	11.252	3164	3176	3196	rBV	575844	907518	60.93%	8.402%
88	11.625	3281	3292	3316	rBV	663183	1053359	70.72%	9.753%
89	11.886	3371	3373	3379	rVB3	487	422	0.03%	0.004%
90	12.255	3485	3488	3493	rVV3	805	660	0.04%	0.006%
91	12.284	3493	3497	3499	rVV3	483	348	0.02%	0.003%
92	12.297	3499	3501	3503	rVB	471	198	0.01%	0.002%
93	12.554	3579	3581	3587	rVB2	363	309	0.02%	0.003%
94	13.146	3764	3765	3768	rBV2	411	245	0.02%	0.002%
95	13.387	3837	3840	3844	rVB	432	273	0.02%	0.003%
96	13.471	3864	3866	3869	rBV	336	243	0.02%	0.002%
97	13.657	3921	3924	3925	rBV2	560	240	0.02%	0.002%
98	14.268	4110	4114	4119	rBV3	460	527	0.04%	0.005%
99	14.332	4131	4134	4137	rBV2	360	295	0.02%	0.003%
100	15.194	4400	4402	4405	rBV	794	554	0.04%	0.005%

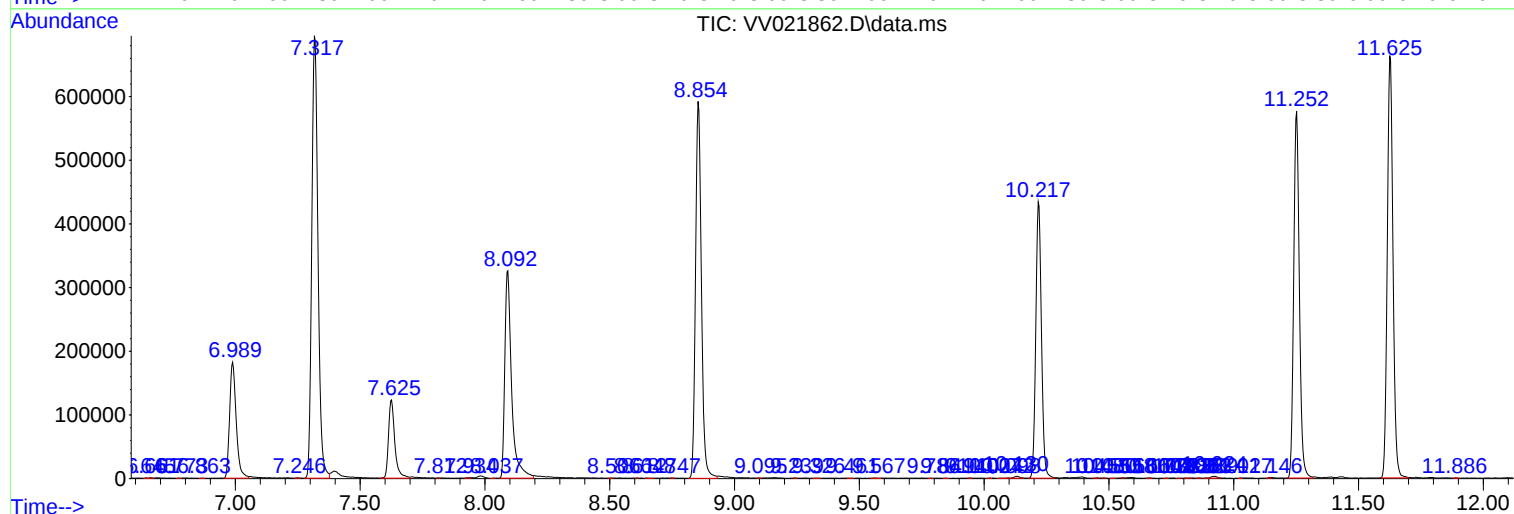
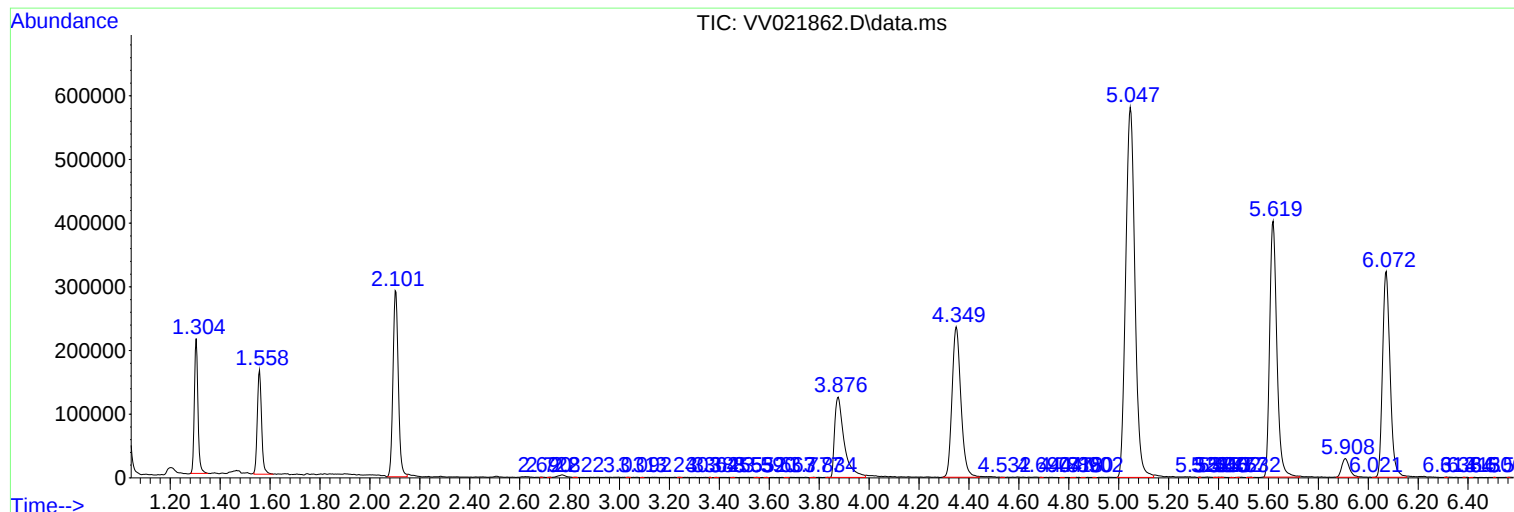
Sum of corrected areas: 10800703

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081821\
Data File : VV021862.D
Acq On : 18 Aug 2021 13:52
Operator : SY/MD
Sample : M3422-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKA7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081821\
Data File : VV021862.D
Acq On : 18 Aug 2021 13:52
Operator : SY/MD
Sample : M3422-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKA7

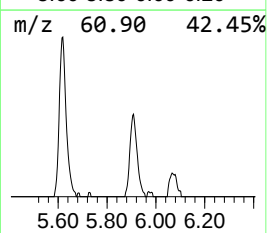
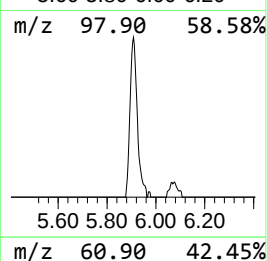
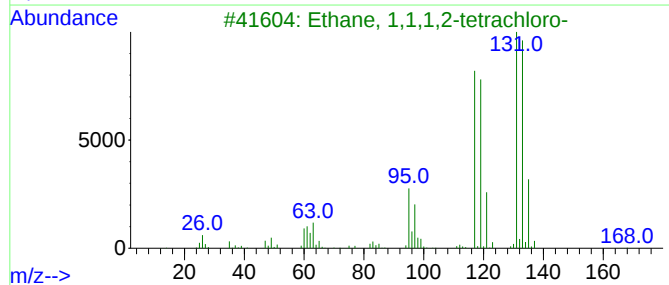
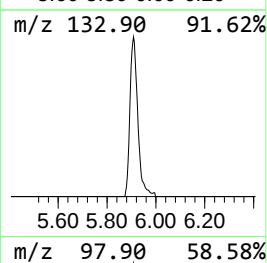
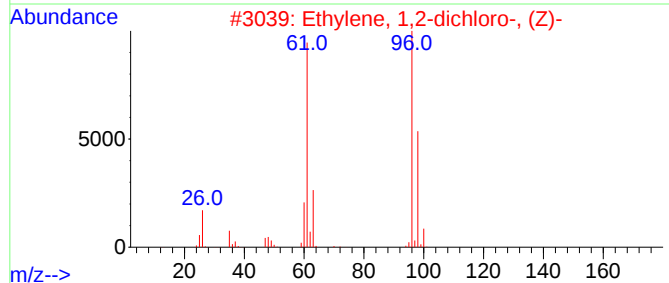
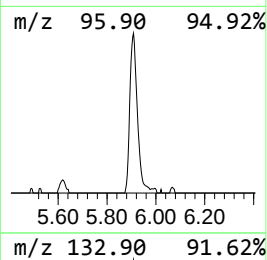
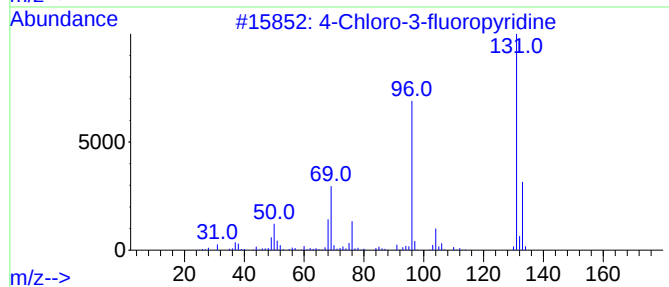
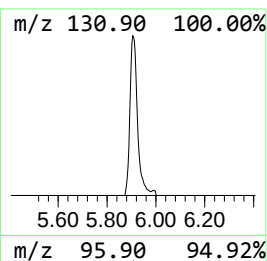
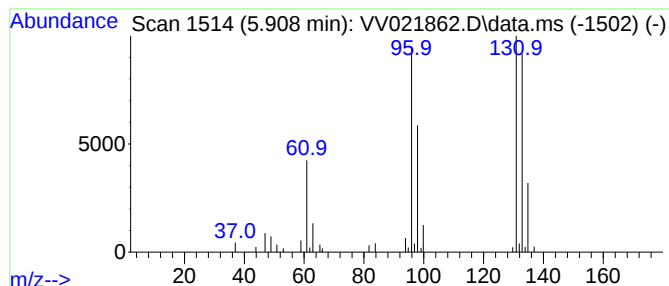
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

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.
5.908	3.84 ug/L	62022	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	38
2			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
3			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	25
4			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	25
5			2-Chloro-4-fluoropyridine	131	C5H3ClFN	1000484-44-8	23



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081821\
Data File : VV021862.D
Acq On : 18 Aug 2021 13:52
Operator : SY/MD
Sample : M3422-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKA7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.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	5.908	3.8	ug/L	62022	1	5.619	808488	50.0