

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071521\
 Data File : VV021667.D
 Acq On : 15 Jul 2021 13:27
 Operator : SY/MD
 Sample : M3033-08DL 20X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG7M6DL

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\SFAMVLM062921WMA.M

Title : VOC Analysis

Signal : TIC: VV021667.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.198	44	49	59	rBV	152048	137405	8.60%	0.996%
2	1.304	76	82	99	rVB	198034	204180	12.78%	1.480%
3	1.558	154	161	175	rVB	157210	181190	11.34%	1.313%
4	2.101	321	330	346	rBV	329617	481965	30.17%	3.494%
5	2.571	475	476	478	rBV	368	109	0.01%	0.001%
6	2.616	487	490	491	rBV2	805	475	0.03%	0.003%
7	2.764	520	536	562	rBV	643142	1330226	83.26%	9.642%
8	3.162	658	660	663	rBV	206	124	0.01%	0.001%
9	3.243	682	685	687	rBV2	372	282	0.02%	0.002%
10	3.352	717	719	721	rBV2	427	252	0.02%	0.002%
11	3.388	726	730	733	rVV3	431	364	0.02%	0.003%
12	3.423	738	741	743	rVB2	308	157	0.01%	0.001%
13	3.542	776	778	781	rVB2	380	204	0.01%	0.001%
14	3.561	781	784	786	rBV2	284	190	0.01%	0.001%
15	3.642	805	809	812	rBV	255	207	0.01%	0.002%
16	3.664	812	816	818	rBV	164	112	0.01%	0.001%
17	3.690	821	824	829	rBV4	444	253	0.02%	0.002%
18	3.728	829	836	837	rBV4	443	444	0.03%	0.003%
19	3.744	837	841	842	rBV4	690	481	0.03%	0.003%
20	3.870	869	880	915	rBV	136192	366546	22.94%	2.657%
21	4.342	1012	1027	1056	rBV	251738	620908	38.86%	4.501%
22	4.654	1121	1124	1125	rBV	578	238	0.01%	0.002%
23	4.693	1134	1136	1140	rVB4	589	309	0.02%	0.002%
24	4.838	1178	1181	1183	rBV2	433	257	0.02%	0.002%
25	4.918	1203	1206	1211	rBV3	369	283	0.02%	0.002%
26	5.043	1225	1245	1277	rBV2	619738	1597751	100.00%	11.582%
27	5.490	1378	1384	1387	rBV4	591	607	0.04%	0.004%
28	5.548	1398	1402	1406	rBV3	398	414	0.03%	0.003%
29	5.613	1410	1422	1452	rBV	503047	1016269	63.61%	7.367%
30	5.902	1502	1512	1535	rBV2	24964	53143	3.33%	0.385%
31	6.066	1547	1563	1589	rBV	351432	723079	45.26%	5.241%
32	6.358	1652	1654	1657	rBV	270	152	0.01%	0.001%
33	6.426	1673	1675	1676	rBV2	425	149	0.01%	0.001%
34	6.584	1722	1724	1726	rBV3	384	188	0.01%	0.001%
35	6.635	1734	1740	1741	rBV2	1059	905	0.06%	0.007%
36	6.751	1773	1776	1780	rBV2	563	489	0.03%	0.004%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071521\
 Data File : VV021667.D
 Acq On : 15 Jul 2021 13:27
 Operator : SY/MD
 Sample : M3033-08DL 20X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG7M6DL

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\SFAMVLM062921WMA.M
 Title : VOC Analysis

37	6.821	1796	1798	1803	rBV	415	310	0.02%	0.002%
38	6.985	1837	1849	1871	rBV	210441	386349	24.18%	2.801%
39	7.313	1939	1951	1970	rBV	759881	1309756	81.97%	9.494%
40	7.619	2035	2046	2070	rBV	143970	251931	15.77%	1.826%
41	7.860	2119	2121	2122	rBV2	313	104	0.01%	0.001%
42	7.931	2139	2143	2145	rBV3	803	659	0.04%	0.005%
43	8.018	2169	2170	2174	rBV2	308	177	0.01%	0.001%
44	8.085	2181	2191	2225	rBV	417862	785077	49.14%	5.691%
45	8.349	2271	2273	2275	rBV2	591	366	0.02%	0.003%
46	8.439	2299	2301	2302	rBV	350	154	0.01%	0.001%
47	8.580	2343	2345	2346	rBV	335	165	0.01%	0.001%
48	8.645	2363	2365	2368	rVB2	346	172	0.01%	0.001%
49	8.715	2386	2387	2394	rVB4	437	297	0.02%	0.002%
50	8.796	2410	2412	2414	rBV	433	255	0.02%	0.002%
51	8.850	2418	2429	2459	rBV	734285	1208621	75.65%	8.761%
52	9.146	2517	2521	2523	rBV3	976	890	0.06%	0.006%
53	9.230	2545	2547	2549	rBV3	252	142	0.01%	0.001%
54	9.249	2552	2553	2556	rVB	262	112	0.01%	0.001%
55	9.291	2564	2566	2570	rVB	284	136	0.01%	0.001%
56	9.317	2570	2574	2576	rBV2	185	140	0.01%	0.001%
57	9.333	2578	2579	2583	rVB2	430	210	0.01%	0.002%
58	9.355	2583	2586	2589	rBV	336	191	0.01%	0.001%
59	9.400	2595	2600	2602	rBV2	399	253	0.02%	0.002%
60	9.442	2610	2613	2615	rBV2	297	146	0.01%	0.001%
61	9.519	2633	2637	2642	rBV2	420	397	0.02%	0.003%
62	9.638	2670	2674	2676	rBV2	296	209	0.01%	0.002%
63	9.677	2684	2686	2692	rVB3	330	184	0.01%	0.001%
64	9.735	2702	2704	2707	rBV2	248	155	0.01%	0.001%
65	9.796	2720	2723	2727	rBV	277	211	0.01%	0.002%
66	9.853	2738	2741	2743	rBV	264	128	0.01%	0.001%
67	9.944	2764	2769	2771	rBV2	469	298	0.02%	0.002%
68	10.034	2793	2797	2803	rVB3	322	292	0.02%	0.002%
69	10.072	2806	2809	2811	rBV2	321	226	0.01%	0.002%
70	10.130	2819	2827	2838	rVB6	2920	4742	0.30%	0.034%
71	10.217	2842	2854	2875	rBV	472065	739035	46.25%	5.357%
72	10.432	2918	2921	2924	rVB2	229	125	0.01%	0.001%
73	10.458	2924	2929	2931	rBV3	499	526	0.03%	0.004%
74	10.542	2952	2955	2957	rBV2	336	212	0.01%	0.002%
75	10.635	2982	2984	2987	rVB2	312	162	0.01%	0.001%
76	10.664	2987	2993	2998	rBV3	593	731	0.05%	0.005%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071521\
 Data File : VV021667.D
 Acq On : 15 Jul 2021 13:27
 Operator : SY/MD
 Sample : M3033-08DL 20X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG7M6DL

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\SFAMVLM062921WMA.M

Title : VOC Analysis

77	10.825	3040	3043	3046	rBV3	501	369	0.02%	0.003%
78	10.870	3056	3057	3059	rBV2	390	147	0.01%	0.001%
79	10.921	3063	3073	3082	rBV6	3736	6280	0.39%	0.046%
80	11.001	3095	3098	3102	rVB3	306	231	0.01%	0.002%
81	11.027	3102	3106	3110	rBV4	642	696	0.04%	0.005%
82	11.149	3135	3144	3152	rVB2	1706	3097	0.19%	0.022%
83	11.185	3152	3155	3157	rBV3	400	310	0.02%	0.002%
84	11.249	3163	3175	3199	rBV	775431	1193980	74.73%	8.655%
85	11.490	3246	3250	3253	rVB2	718	459	0.03%	0.003%
86	11.506	3253	3255	3257	rVB2	302	118	0.01%	0.001%
87	11.522	3258	3260	3264	rBV2	315	216	0.01%	0.002%
88	11.538	3264	3265	3266	rBV	444	128	0.01%	0.001%
89	11.625	3280	3292	3316	rBV	733833	1172216	73.37%	8.497%
90	12.037	3417	3420	3421	rBV	343	154	0.01%	0.001%
91	12.124	3445	3447	3452	rBV4	398	241	0.02%	0.002%
92	12.297	3500	3501	3505	rVB2	294	114	0.01%	0.001%
93	12.394	3529	3531	3532	rBV	370	154	0.01%	0.001%
94	12.532	3570	3574	3575	rBV2	411	285	0.02%	0.002%
95	12.554	3579	3581	3582	rVB2	391	122	0.01%	0.001%
96	12.606	3593	3597	3602	rBV4	1030	993	0.06%	0.007%
97	12.815	3660	3662	3665	rBV2	445	174	0.01%	0.001%
98	12.853	3671	3674	3676	rBV2	428	219	0.01%	0.002%
99	12.866	3676	3678	3680	rBV	293	151	0.01%	0.001%
100	13.246	3794	3796	3800	rBV2	383	167	0.01%	0.001%

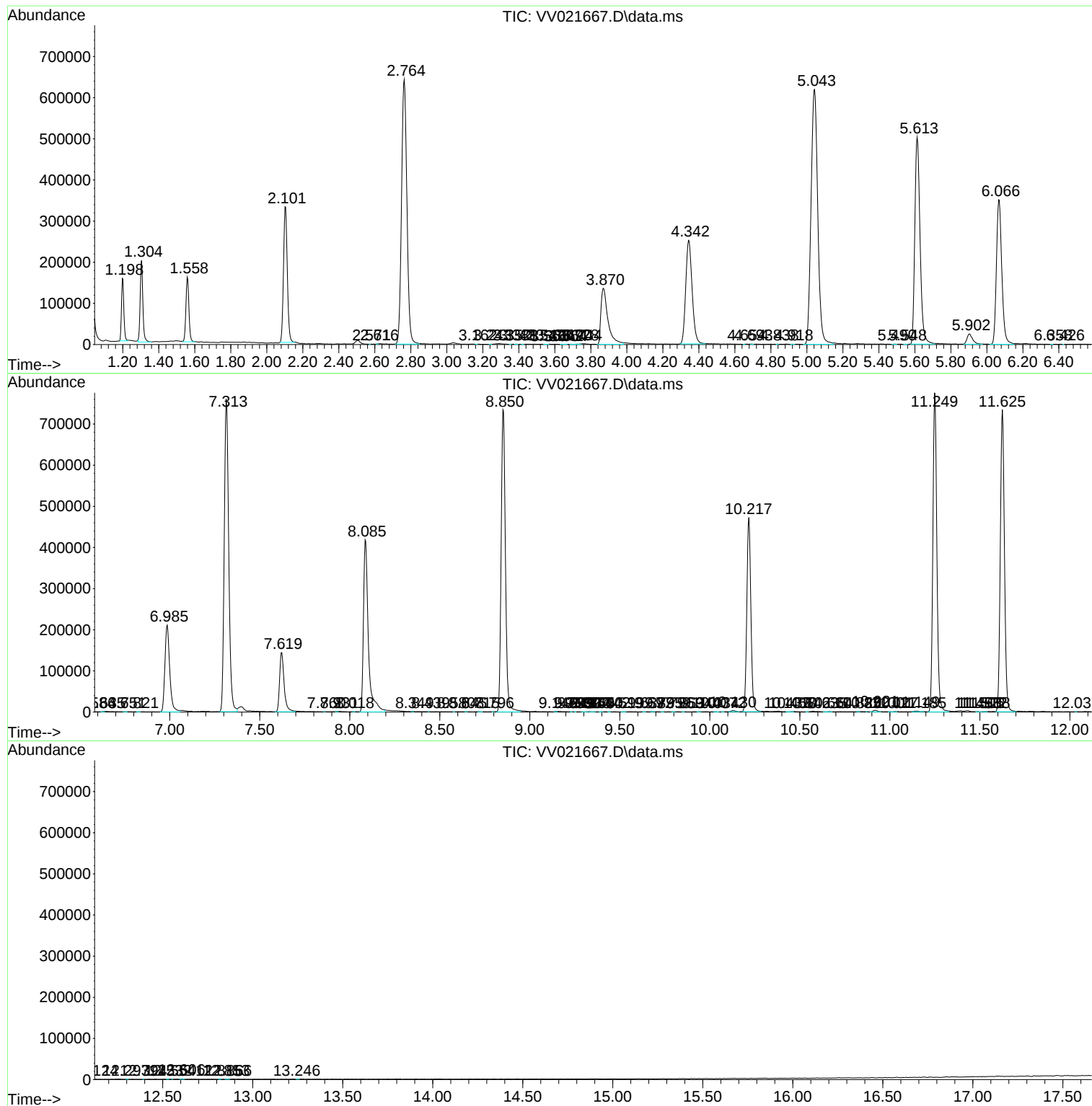
Sum of corrected areas: 13795574

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071521\
Data File : VV021667.D
Acq On : 15 Jul 2021 13:27
Operator : SY/MD
Sample : M3033-08DL 20X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG7M6DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062921WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071521\
Data File : VV021667.D
Acq On : 15 Jul 2021 13:27
Operator : SY/MD
Sample : M3033-08DL 20X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG7M6DL

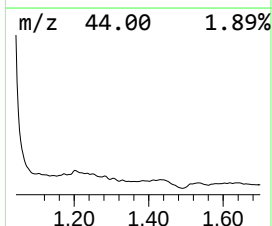
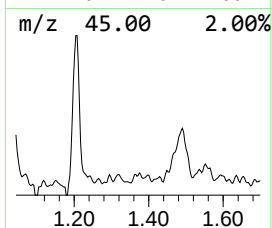
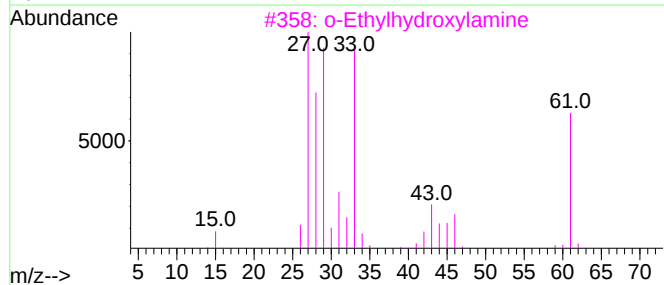
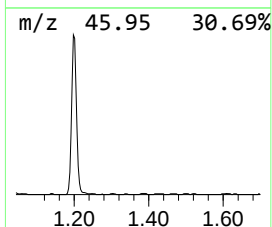
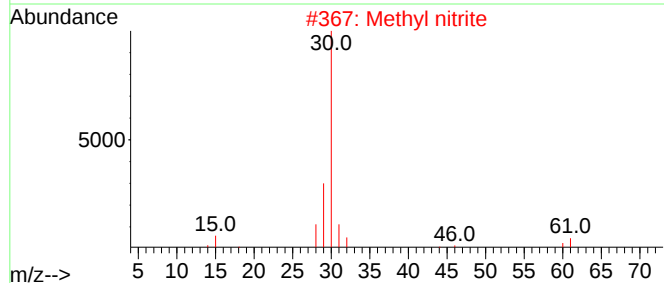
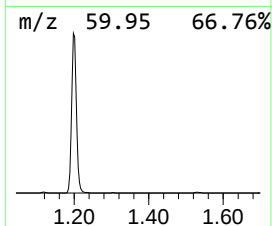
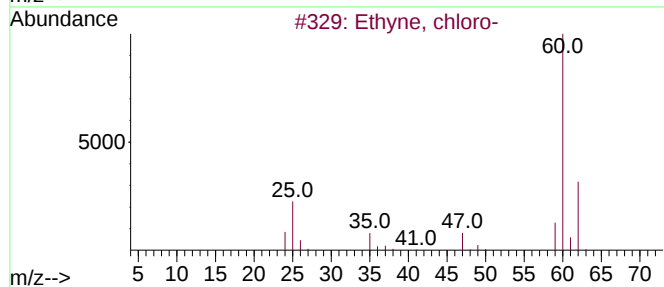
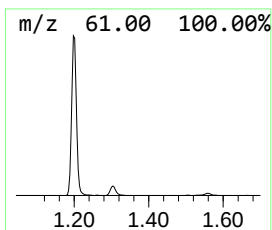
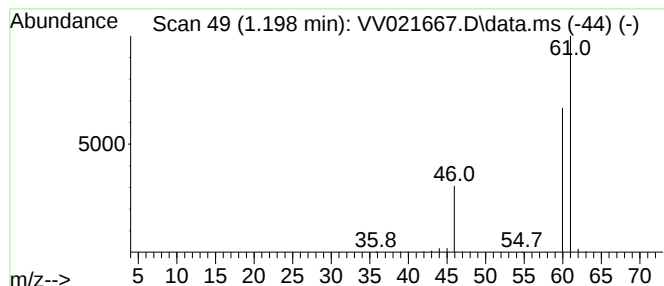
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062921WMA.M
Quant Title : VOC Analysis

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.
1.198	6.76 ug/L	137405	1,4-Difluorobenzene	5.612

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyne, chloro-	60	C2HCl	000593-63-5	5
2			Methyl nitrite	61	CH3NO2	000624-91-9	5
3			o-Ethylhydroxylamine	61	C2H7NO	000624-86-2	4
4			Methyl formate	60	C2H4O2	000107-31-3	4
5			Thiirane	60	C2H4S	000420-12-2	4



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071521\
Data File : VV021667.D
Acq On : 15 Jul 2021 13:27
Operator : SY/MD
Sample : M3033-08DL 20X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG7M6DL

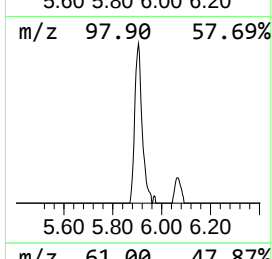
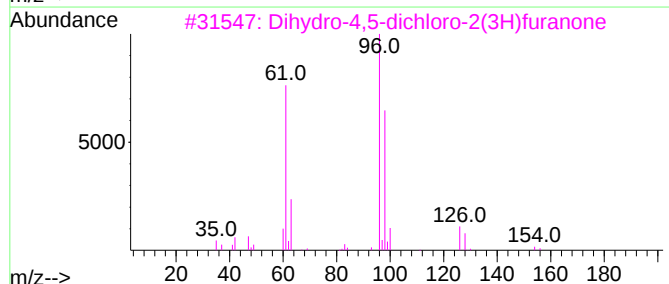
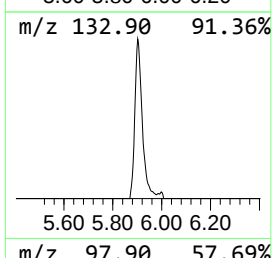
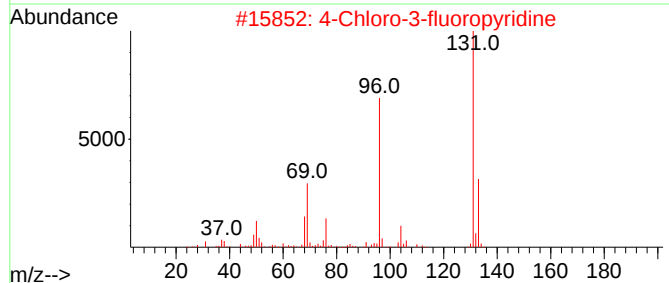
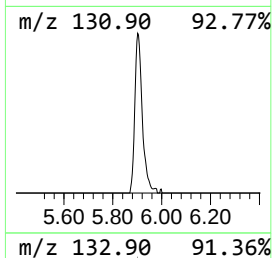
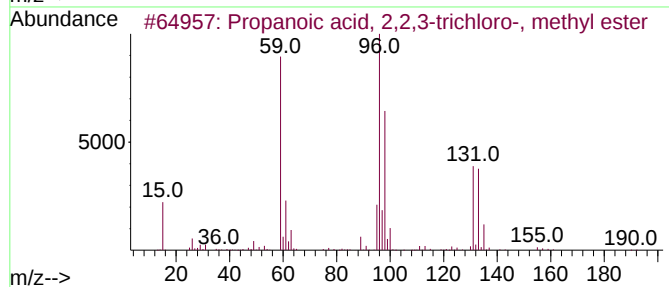
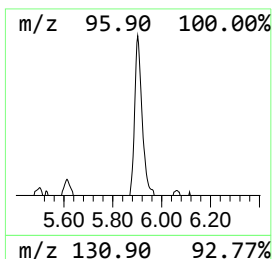
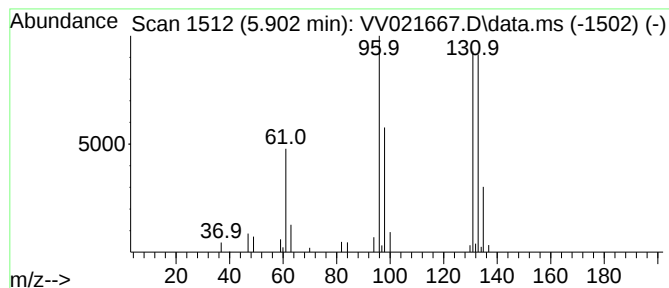
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062921WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 unknown-02 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.902	2.61 ug/L	53143	1,4-Difluorobenzene	5.612

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	45
2			4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	27
3			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	25
4			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	25
5			2-Chloro-4-fluoropyridine	131	C5H3ClFN	1000484-44-8	23



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071521\
Data File : VV021667.D
Acq On : 15 Jul 2021 13:27
Operator : SY/MD
Sample : M3033-08DL 20X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG7M6DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062921WMA.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	1.198	6.8	ug/L	137405	1	5.612	1016270	50.0
unknown-02	5.902	2.6	ug/L	53143	1	5.612	1016270	50.0