

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
 Data File : VV022060.D
 Acq On : 01 Sep 2021 12:23
 Operator : SY/MD
 Sample : M3608-02
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBKJ8

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: VV022060.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	75	83	97	rBV	208062	209139	0.22%	0.090%
2	1.407	98	114	115	rBV5	14628	35364	0.04%	0.015%
3	1.564	157	163	177	rVB	159487	180638	0.19%	0.078%
4	2.108	322	332	344	rVB	328295	473986	0.49%	0.204%
5	2.294	385	390	398	rVB3	2177	3148	0.00%	0.001%
6	2.478	438	447	454	rBV7	2839	4343	0.00%	0.002%
7	2.561	469	473	476	rBV3	1114	1265	0.00%	0.001%
8	2.770	523	538	559	rBV	59618	126470	0.13%	0.054%
9	3.288	686	699	700	rBV5	5817	7068	0.01%	0.003%
10	3.715	824	832	839	rBV4	5378	10120	0.01%	0.004%
11	3.876	868	882	925	rBV	107114	302361	0.31%	0.130%
12	4.349	1013	1029	1059	rBV	205162	513998	0.53%	0.221%
13	5.047	1228	1246	1255	rBV2	527386	1305297	1.35%	0.561%
14	5.291	1311	1322	1334	rBV3	9891	22464	0.02%	0.010%
15	5.371	1338	1347	1349	rBV5	3862	5203	0.01%	0.002%
16	5.619	1411	1424	1448	rBV	391600	795088	0.82%	0.342%
17	5.905	1508	1513	1514	rBV3	2797	2168	0.00%	0.001%
18	6.072	1551	1565	1596	rVV	287978	595593	0.62%	0.256%
19	6.207	1604	1607	1610	rBV5	670	648	0.00%	0.000%
20	6.989	1838	1850	1882	rBV	153787	285653	0.30%	0.123%
21	7.095	1882	1883	1890	rVV5	988	1083	0.00%	0.000%
22	7.236	1923	1927	1928	rBV3	1631	1071	0.00%	0.000%
23	7.317	1940	1952	1964	rBV	634167	1094371	1.13%	0.471%
24	7.387	1964	1974	1997	rVB	933930	1624436	1.68%	0.699%
25	7.625	2037	2048	2066	rBV	106056	187157	0.19%	0.080%
26	7.702	2067	2072	2090	rVV3	7008	13838	0.01%	0.006%
27	7.940	2135	2146	2155	rBV2	7442	13311	0.01%	0.006%
28	8.088	2181	2192	2226	rBV	359258	632970	0.66%	0.272%
29	8.854	2416	2430	2452	rBV	612350	1002727	1.04%	0.431%
30	9.014	2467	2480	2504	rBV	5082321	7882973	8.17%	3.390%
31	9.136	2507	2518	2550	rVB	1595197	2570505	2.66%	1.105%
32	9.317	2565	2574	2590	rVB3	12331	24497	0.03%	0.011%
33	9.390	2590	2597	2608	rBV3	4742	7635	0.01%	0.003%
34	9.503	2624	2632	2634	rVV5	6449	7618	0.01%	0.003%
35	9.545	2634	2645	2670	rVB	984278	1645477	1.71%	0.708%
36	9.783	2710	2719	2728	rVB4	6148	8956	0.01%	0.004%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
 Data File : VV022060.D
 Acq On : 01 Sep 2021 12:23
 Operator : SY/MD
 Sample : M3608-02
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBKJ8

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	9.860	2738	2743	2746	rVV4	707	732	0.00%	0.000%
38	9.882	2746	2750	2756	rVB5	797	653	0.00%	0.000%
39	9.934	2756	2766	2784	rBV2	54979	89286	0.09%	0.038%
40	10.030	2788	2796	2799	rBV6	2254	3288	0.00%	0.001%
41	10.130	2817	2827	2828	rBV4	6033	5772	0.01%	0.002%
42	10.217	2842	2854	2868	rBV	419270	666663	0.69%	0.287%
43	10.355	2889	2897	2915	rVB	66391	116129	0.12%	0.050%
44	10.448	2916	2926	2944	rVV	355364	780220	0.81%	0.336%
45	10.542	2944	2955	2969	rVV	314390	497252	0.52%	0.214%
46	10.606	2971	2975	2984	rVB7	8874	11998	0.01%	0.005%
47	10.738	3007	3016	3041	rVB	172366	303593	0.31%	0.131%
48	10.844	3044	3049	3050	rBV5	1013	656	0.00%	0.000%
49	10.915	3051	3071	3085	rBV	1019257	1618161	1.68%	0.696%
50	10.988	3085	3094	3103	rBV	158418	239238	0.25%	0.103%
51	11.037	3104	3109	3118	rVB2	36678	50803	0.05%	0.022%
52	11.085	3119	3124	3135	rVB3	43419	66187	0.07%	0.028%
53	11.169	3138	3150	3165	rBV	2092496	3193143	3.31%	1.373%
54	11.249	3165	3175	3185	rBV	758023	1153358	1.20%	0.496%
55	11.339	3194	3203	3216	rVB	472715	748435	0.78%	0.322%
56	11.403	3216	3223	3236	rVB	60138	89668	0.09%	0.039%
57	11.535	3249	3264	3283	rBV	23137654	36069333	37.38%	15.511%
58	11.628	3283	3293	3312	rVB2	745438	1224909	1.27%	0.527%
59	11.747	3317	3330	3346	rBV	7141255	10857173	11.25%	4.669%
60	11.914	3374	3382	3386	rBV2	59112	86663	0.09%	0.037%
61	12.017	3405	3414	3418	rBV	109036	153389	0.16%	0.066%
62	12.117	3434	3445	3463	rBV	347908	559892	0.58%	0.241%
63	12.255	3478	3488	3497	rBV7	23007	48874	0.05%	0.021%
64	12.316	3499	3507	3510	rBV2	36253	48930	0.05%	0.021%
65	12.358	3510	3520	3532	rVV2	526011	908702	0.94%	0.391%
66	12.464	3543	3553	3563	rBV2	1507608	2672811	2.77%	1.149%
67	12.725	3624	3634	3650	rVB	604924	930432	0.96%	0.400%
68	12.795	3652	3656	3664	rVB7	9282	12451	0.01%	0.005%
69	12.886	3666	3684	3695	rBV2	1091153	1674787	1.74%	0.720%
70	12.950	3695	3704	3716	rVB2	392015	625011	0.65%	0.269%
71	13.049	3723	3735	3758	rVB	3230224	4978601	5.16%	2.141%
72	13.159	3758	3769	3780	rBV5	75706	165216	0.17%	0.071%
73	13.220	3781	3788	3797	rVB3	56596	90670	0.09%	0.039%
74	13.278	3797	3806	3813	rBV4	54166	89871	0.09%	0.039%
75	13.384	3833	3839	3858	rVB5	69067	153951	0.16%	0.066%
76	13.525	3863	3883	3902	rBV2	47045322	96502923	100.00%	41.500%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
 Data File : VV022060.D
 Acq On : 01 Sep 2021 12:23
 Operator : SY/MD
 Sample : M3608-02
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBKJ8

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	13.625	3903	3914	3933	rVV	3441768	5277845	5.47%	2.270%
78	13.831	3972	3978	3992	rVB3	23114	38885	0.04%	0.017%
79	13.914	3994	4004	4017	rBV	69621	126052	0.13%	0.054%
80	14.101	4050	4062	4073	rBV5	81707	191246	0.20%	0.082%
81	14.294	4114	4122	4135	rVB3	124722	210067	0.22%	0.090%
82	14.435	4157	4166	4178	rBV5	44323	78807	0.08%	0.034%
83	14.580	4202	4211	4217	rBV	358819	528297	0.55%	0.227%
84	14.635	4217	4228	4253	rVB	11513116	18050470	18.70%	7.762%
85	14.747	4254	4263	4273	rBV	368910	596457	0.62%	0.257%
86	14.818	4273	4285	4301	rVB	6765143	10566178	10.95%	4.544%
87	15.107	4368	4375	4384	rVB3	17306	26055	0.03%	0.011%
88	15.310	4429	4438	4442	rBV2	26355	40295	0.04%	0.017%
89	15.365	4444	4455	4467	rVB	1011672	1536417	1.59%	0.661%
90	15.554	4496	4514	4521	rBV	227469	401077	0.42%	0.172%
91	15.667	4539	4549	4572	rVB2	332481	652943	0.68%	0.281%
92	15.773	4576	4582	4584	rBV2	14523	15591	0.02%	0.007%
93	15.811	4585	4594	4601	rBV	481511	730843	0.76%	0.314%
94	16.040	4648	4665	4682	rVB2	107416	257848	0.27%	0.111%
95	16.184	4700	4710	4726	rBV	66485	105109	0.11%	0.045%
96	16.284	4730	4741	4757	rVB3	40491	86961	0.09%	0.037%
97	16.487	4792	4804	4824	rBV	2259659	3433781	3.56%	1.477%
98	16.663	4853	4859	4870	rVB2	19237	28227	0.03%	0.012%
99	16.786	4887	4897	4917	rVB	204754	329857	0.34%	0.142%
100	17.393	5075	5086	5103	rBV2	77013	138186	0.14%	0.059%

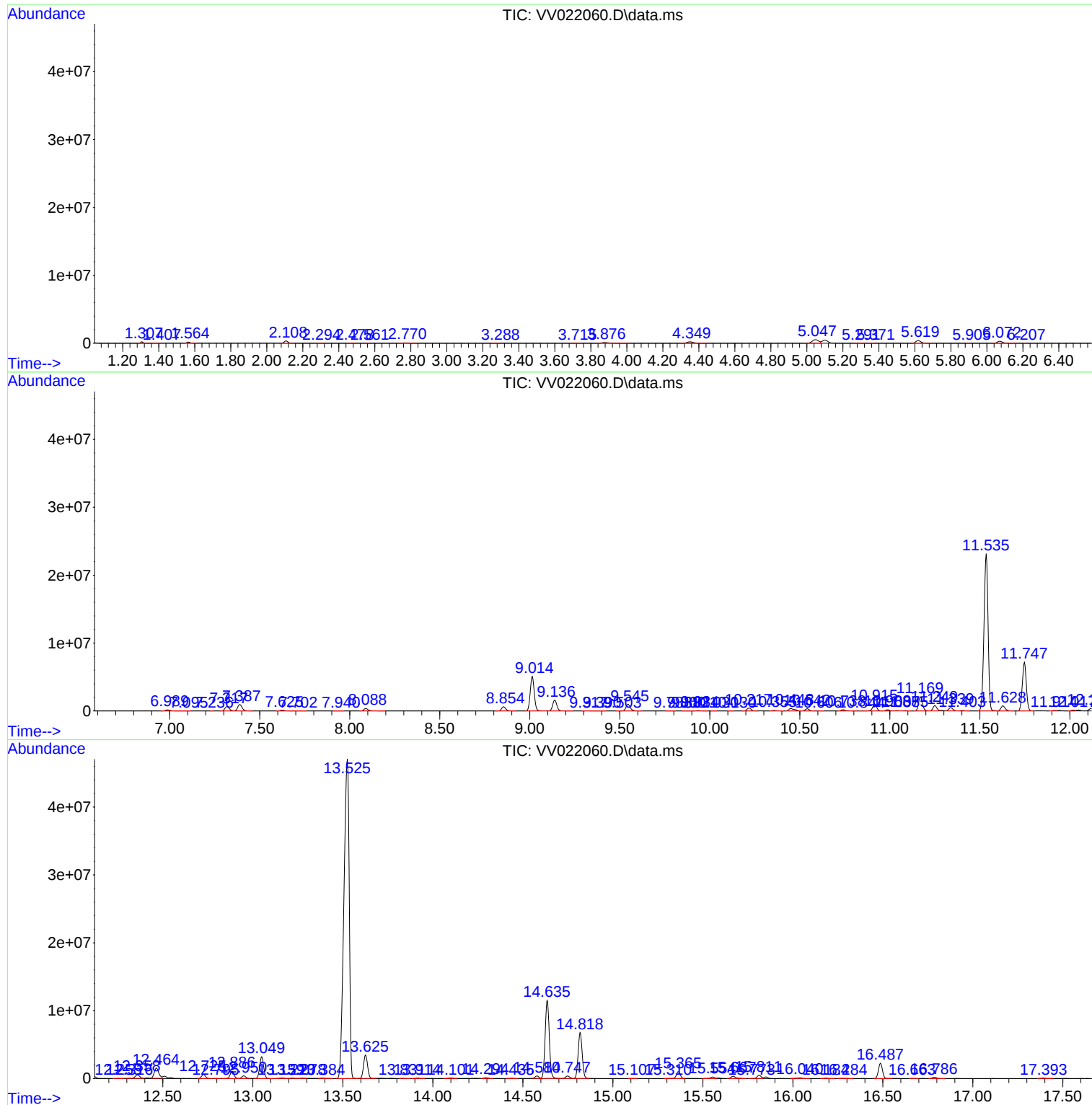
Sum of corrected areas: 232535957

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022060.D
Acq On : 01 Sep 2021 12:23
Operator : SY/MD
Sample : M3608-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKJ8

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\VV090121\
Data File : VV022060.D
Acq On : 01 Sep 2021 12:23
Operator : SY/MD
Sample : M3608-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKJ8

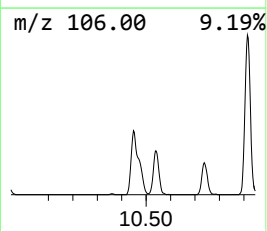
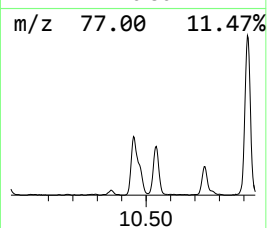
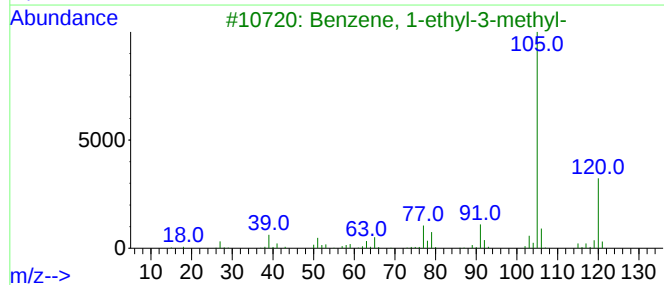
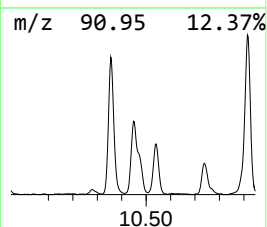
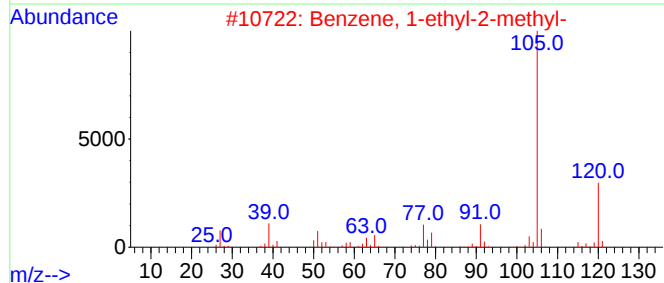
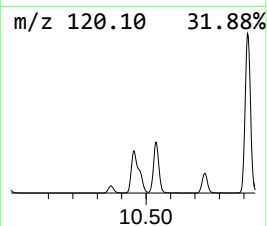
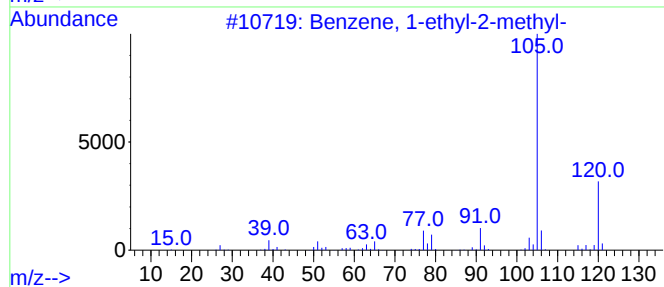
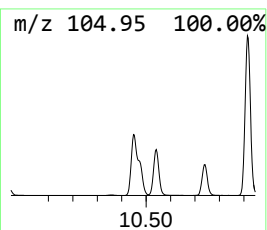
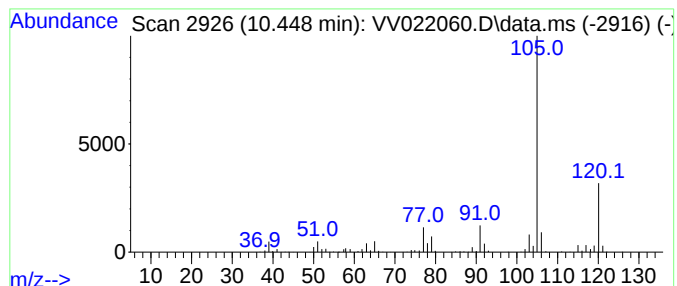
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

Peak Number 3 Benzene, 1-ethyl-2-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.448	33.82 ug/L	780220	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5			Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022060.D
Acq On : 01 Sep 2021 12:23
Operator : SY/MD
Sample : M3608-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKJ8

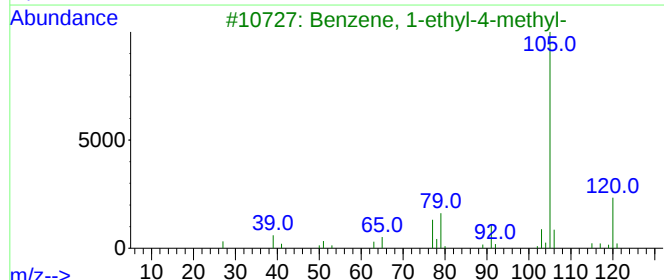
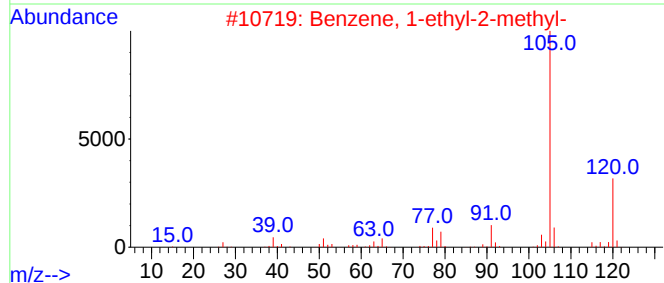
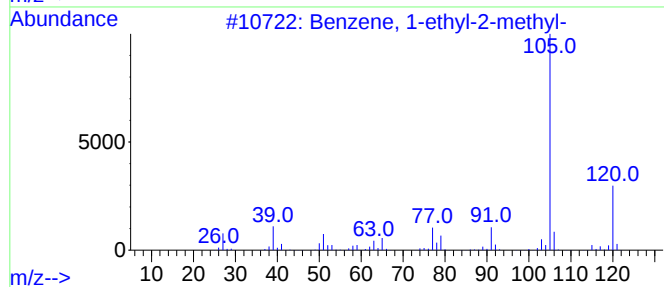
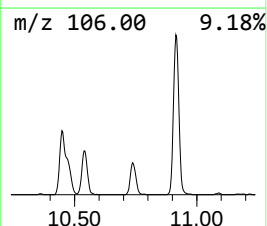
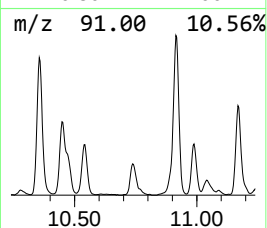
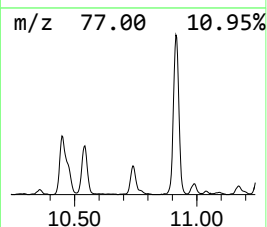
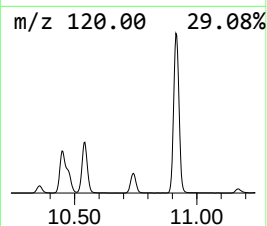
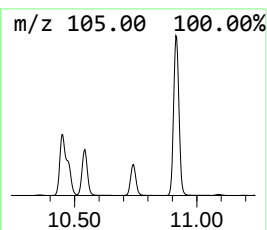
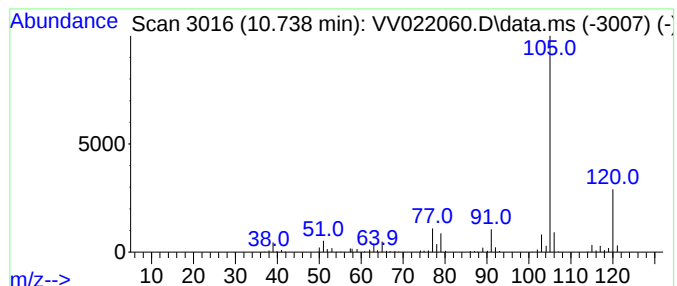
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

Peak Number 4 Benzene, 1-ethyl-4-methyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.738	13.16 ug/L	303593	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
4			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022060.D
Acq On : 01 Sep 2021 12:23
Operator : SY/MD
Sample : M3608-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKJ8

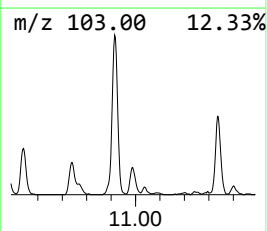
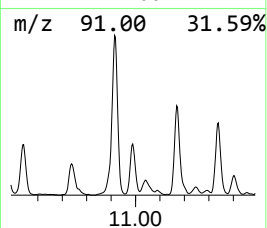
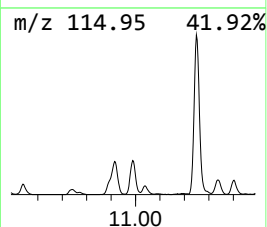
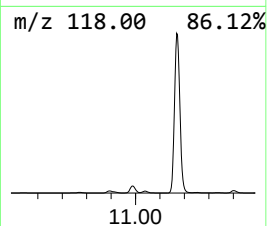
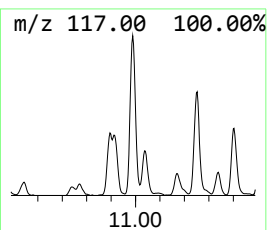
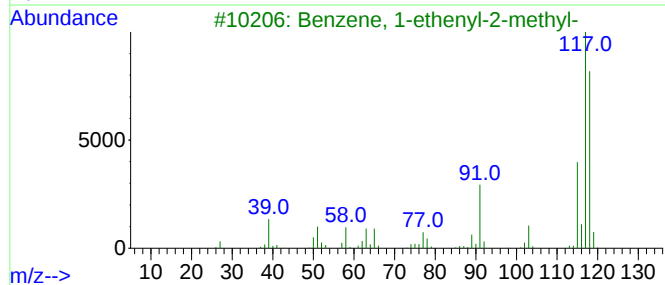
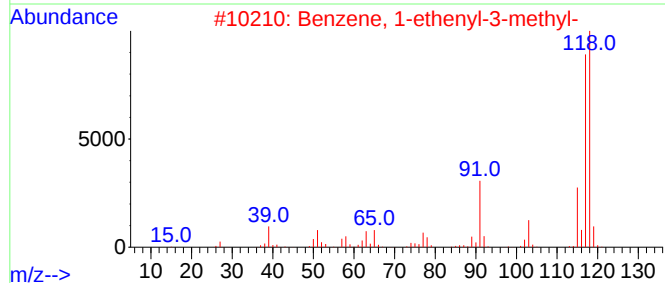
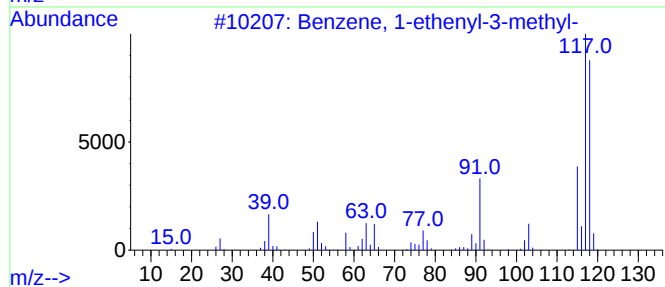
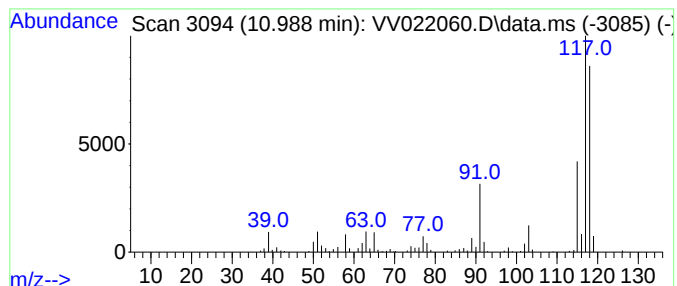
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

Peak Number 5 Benzene, 1-ethenyl-3-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.989	10.37 ug/L	239238	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethenyl-3-methyl-	118	C9H10	000100-80-1	96
2			Benzene, 1-ethenyl-3-methyl-	118	C9H10	000100-80-1	96
3			Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	95
4			Benzene, 1-ethenyl-3-methyl-	118	C9H10	000100-80-1	95
5			Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022060.D
Acq On : 01 Sep 2021 12:23
Operator : SY/MD
Sample : M3608-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKJ8

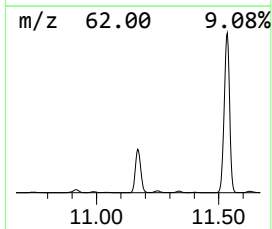
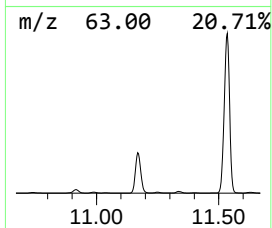
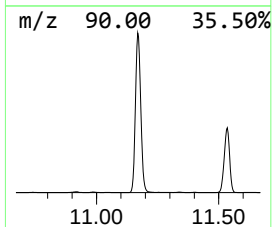
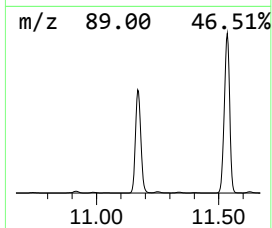
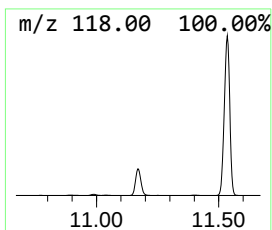
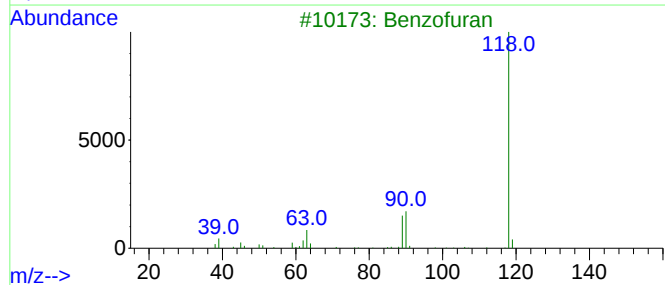
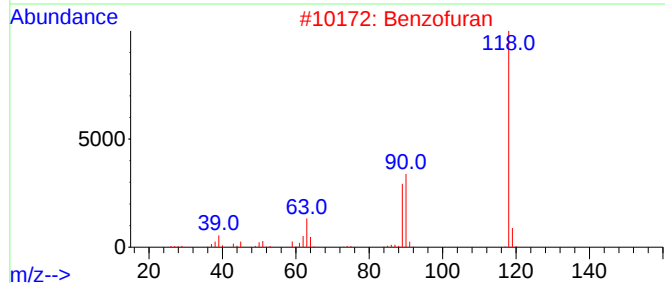
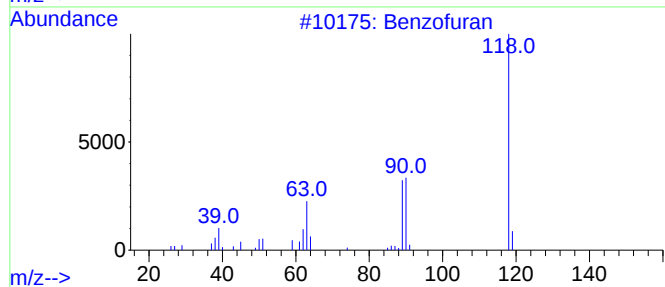
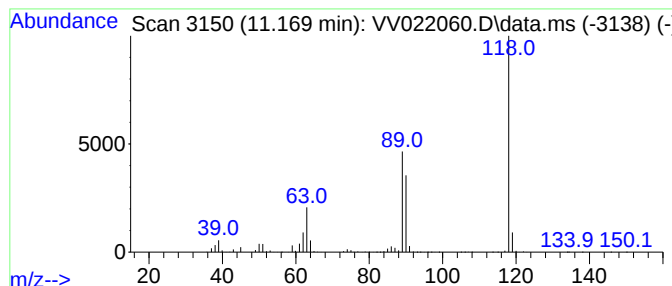
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

Peak Number 7 Benzofuran Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.169	138.43 ug/L	3193140	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran	118	C8H6O	000271-89-6	96
2			Benzofuran	118	C8H6O	000271-89-6	90
3			Benzofuran	118	C8H6O	000271-89-6	90
4			Benzofuran	118	C8H6O	000271-89-6	86
5			2H-Cyclopenta[d]pyridazine	118	C7H6N2	000270-64-4	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022060.D
Acq On : 01 Sep 2021 12:23
Operator : SY/MD
Sample : M3608-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKJ8

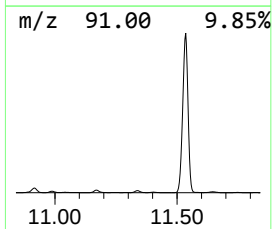
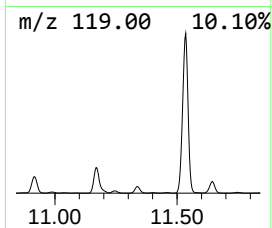
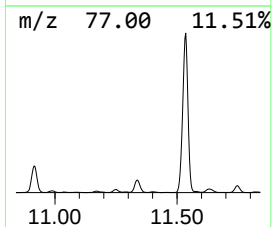
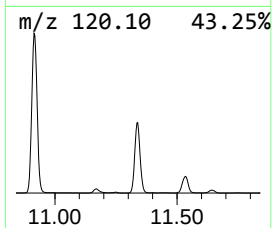
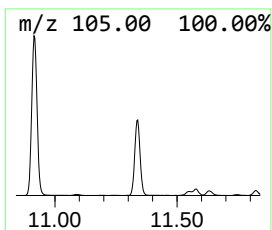
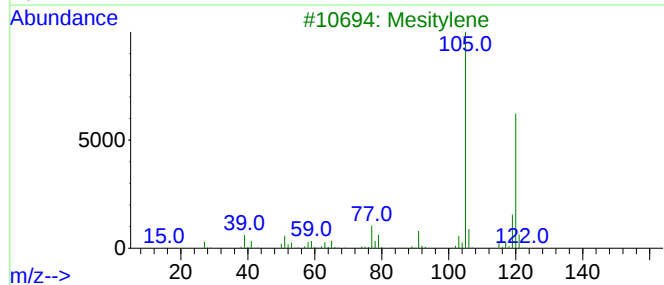
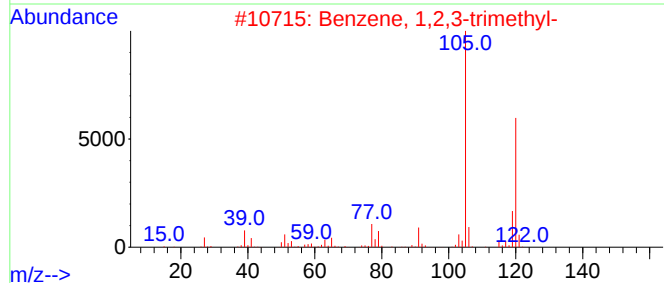
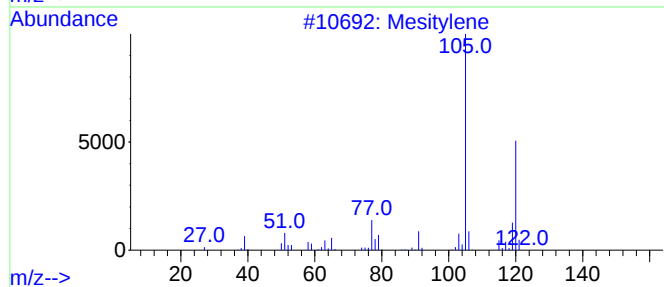
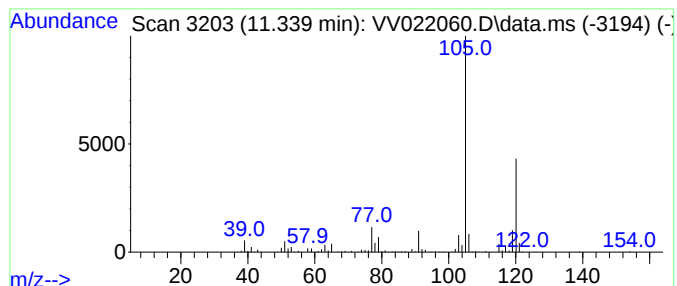
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

Peak Number 8 Benzene, 1,2,3-trimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.339	32.45 ug/L	748435	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mesitylene	120	C9H12	000108-67-8	97
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3			Mesitylene	120	C9H12	000108-67-8	94
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5			Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022060.D
Acq On : 01 Sep 2021 12:23
Operator : SY/MD
Sample : M3608-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKJ8

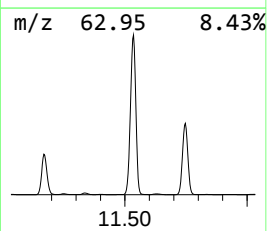
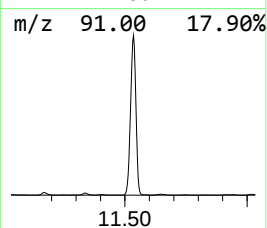
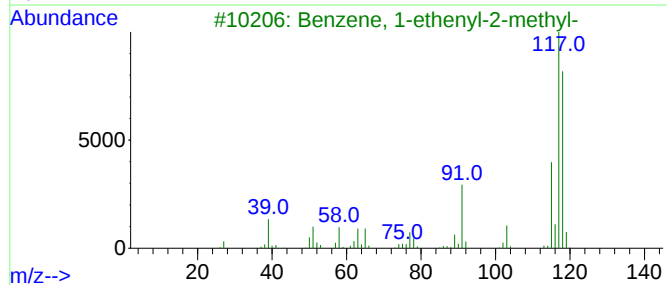
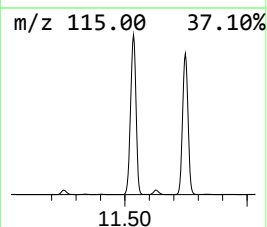
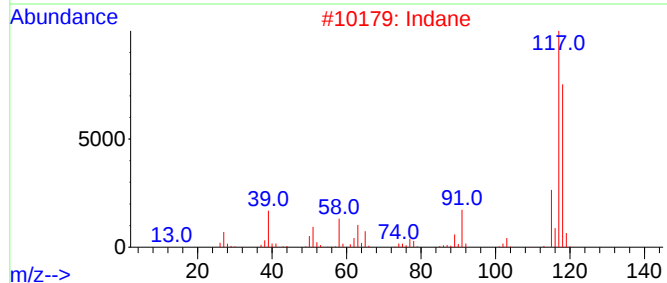
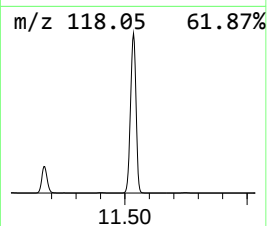
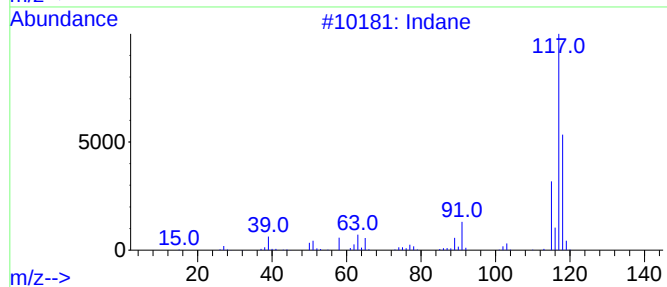
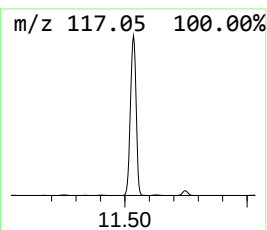
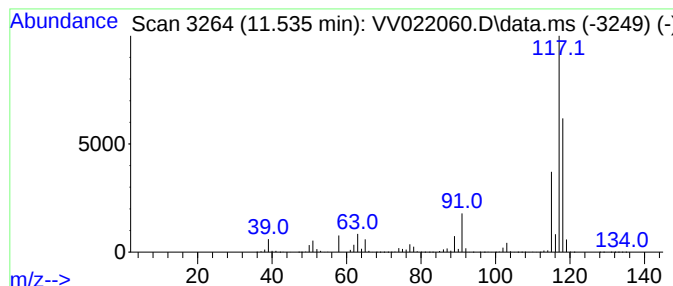
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

Peak Number 10 Indane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.535	1563.67 ug/L	36069300	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	93
2			Indane	118	C9H10	000496-11-7	91
3			Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	74
4			Benzene, 2-propenyl-	118	C9H10	000300-57-2	74
5			Benzene, cyclopropyl-	118	C9H10	000873-49-4	74



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022060.D
Acq On : 01 Sep 2021 12:23
Operator : SY/MD
Sample : M3608-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKJ8

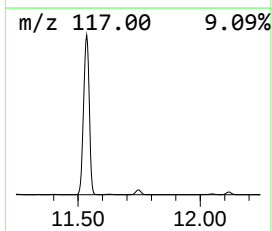
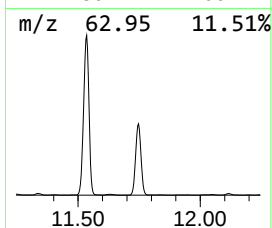
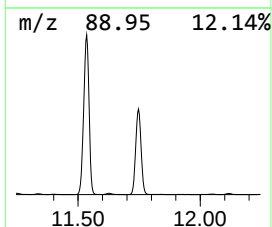
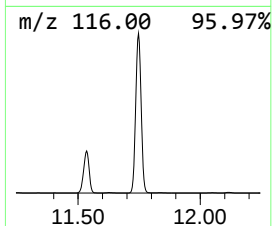
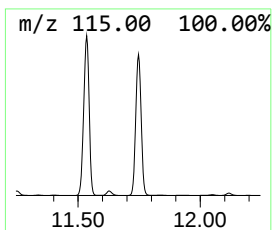
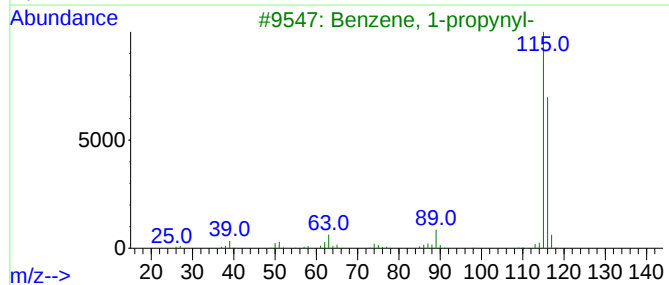
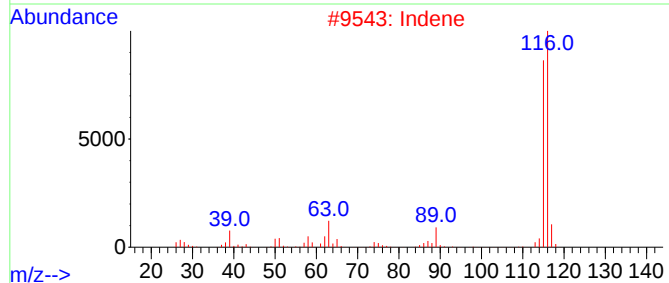
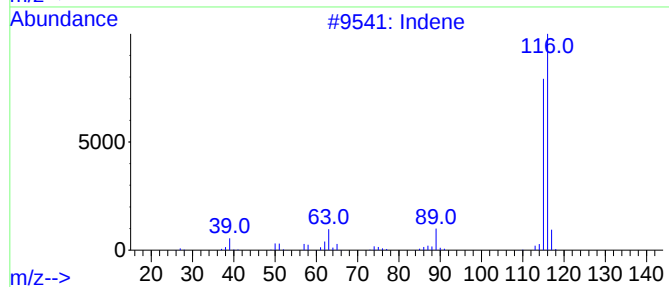
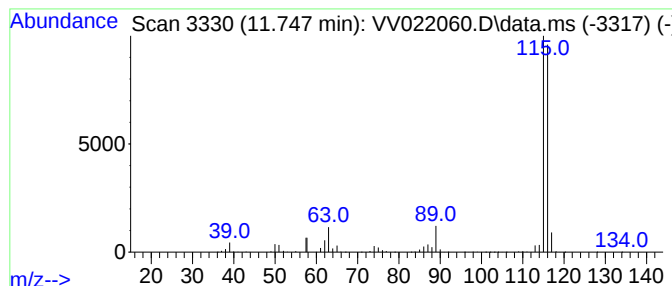
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

Peak Number 11 Indene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.747	470.68 ug/L	10857200	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indene	116	C9H8	000095-13-6	97
2			Indene	116	C9H8	000095-13-6	95
3			Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
4			Indene	116	C9H8	000095-13-6	94
5			Benzene, 1-propynyl-	116	C9H8	000673-32-5	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022060.D
Acq On : 01 Sep 2021 12:23
Operator : SY/MD
Sample : M3608-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKJ8

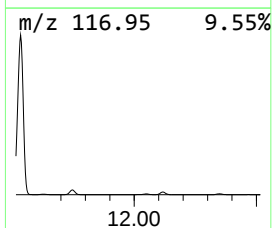
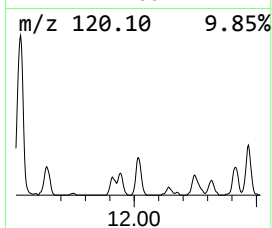
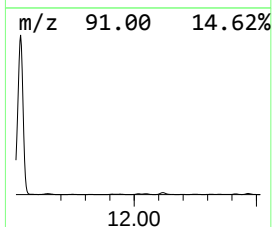
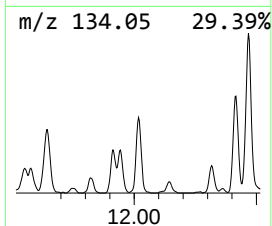
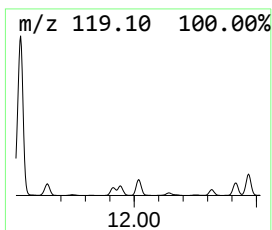
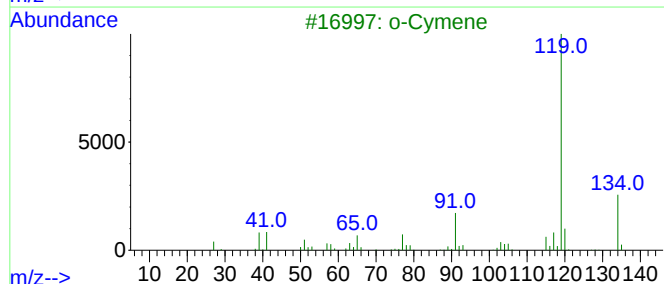
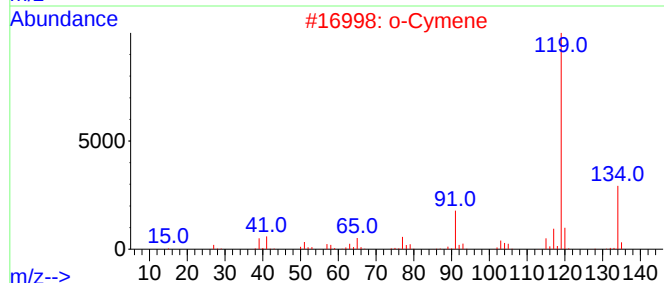
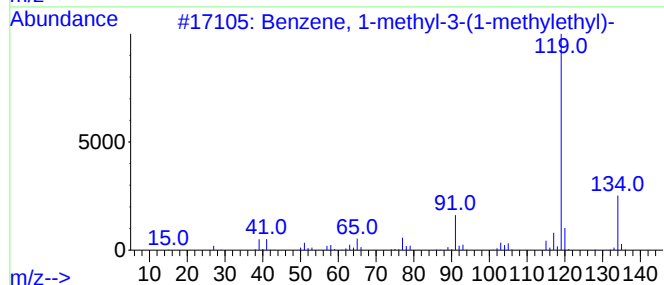
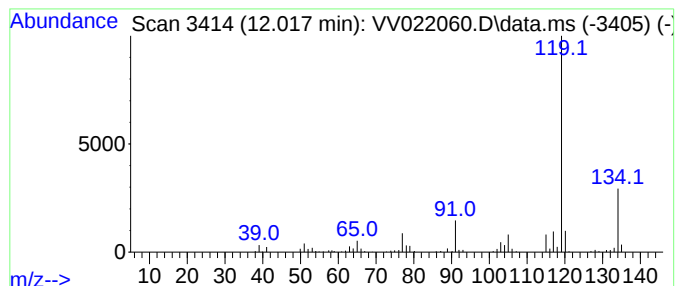
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

Peak Number 13 Benzene, 1-methyl-3-(1-meth... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.017	6.65 ug/L	153389	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
2			o-Cymene	134	C10H14	000527-84-4	95
3			o-Cymene	134	C10H14	000527-84-4	95
4			o-Cymene	134	C10H14	000527-84-4	95
5			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022060.D
Acq On : 01 Sep 2021 12:23
Operator : SY/MD
Sample : M3608-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKJ8

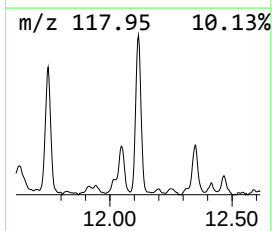
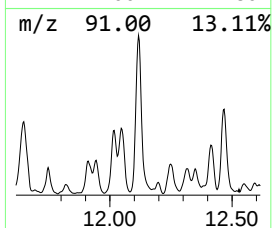
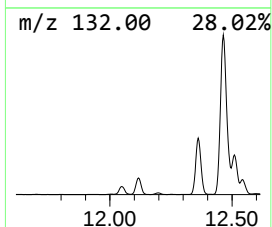
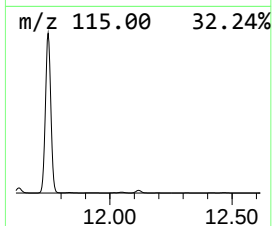
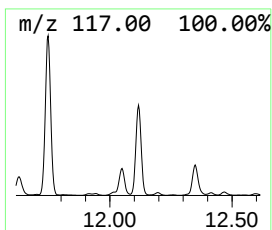
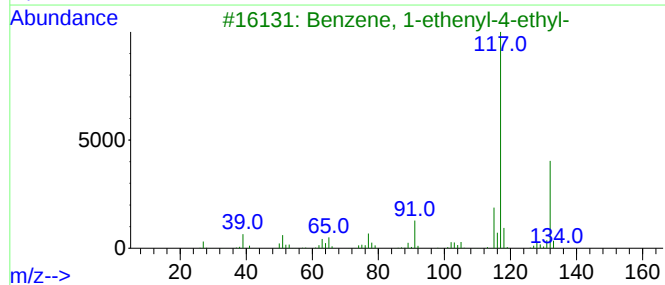
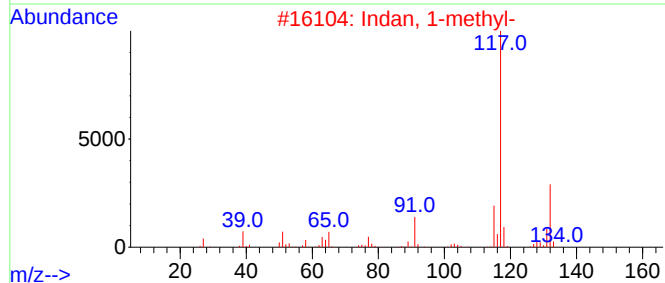
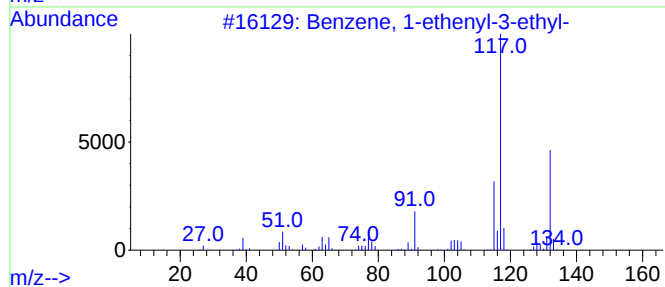
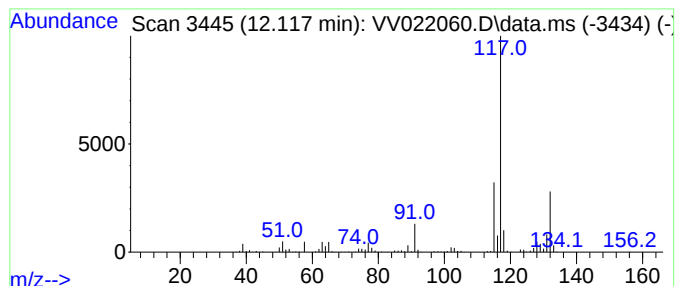
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

Peak Number 14 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.117	24.27 ug/L	559892	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	91
2			Indan, 1-methyl-	132	C10H12	000767-58-8	90
3			Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	87
4			1-Phenyl-1-butene	132	C10H12	000824-90-8	87
5			Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	86



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022060.D
Acq On : 01 Sep 2021 12:23
Operator : SY/MD
Sample : M3608-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKJ8

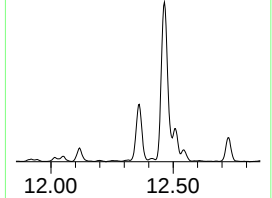
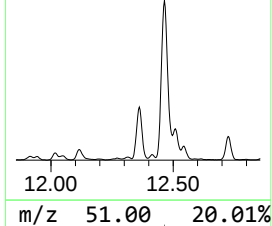
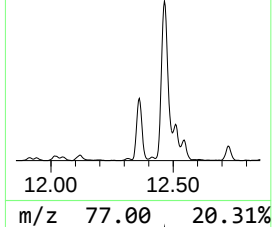
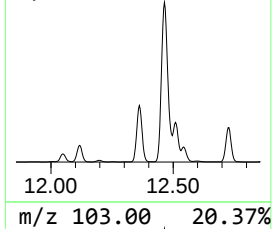
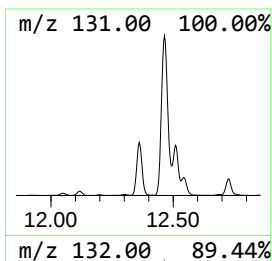
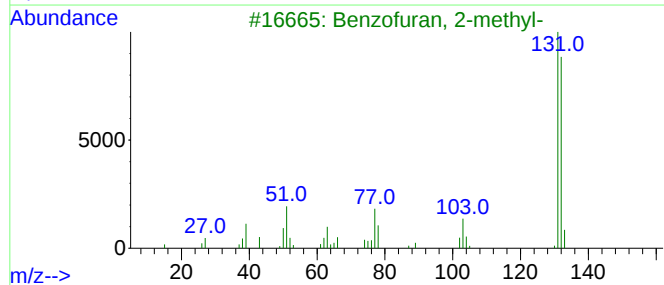
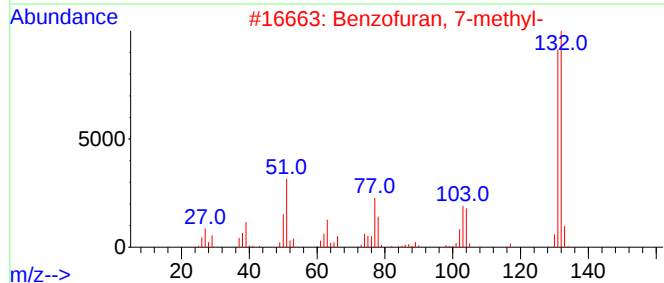
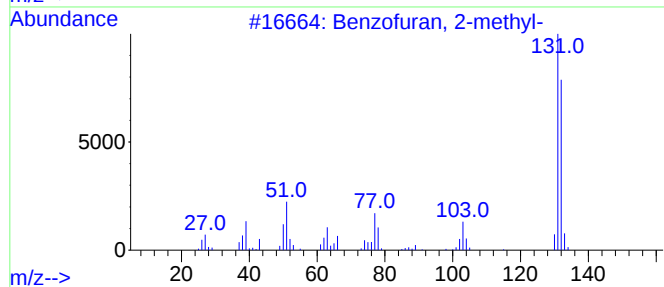
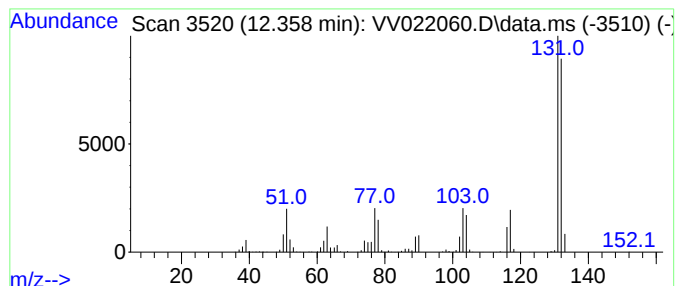
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

Peak Number 15 Benzfuran, 2-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.358	39.39 ug/L	908702	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
2			Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	91
3			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	87
4			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	87
5			3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022060.D
Acq On : 01 Sep 2021 12:23
Operator : SY/MD
Sample : M3608-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKJ8

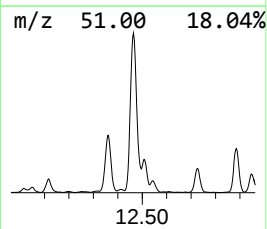
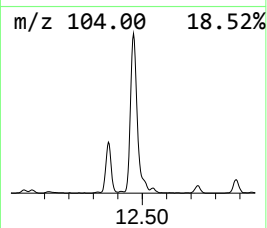
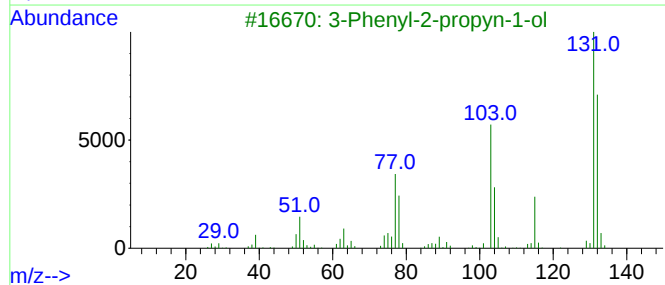
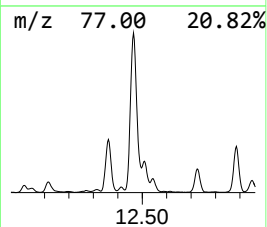
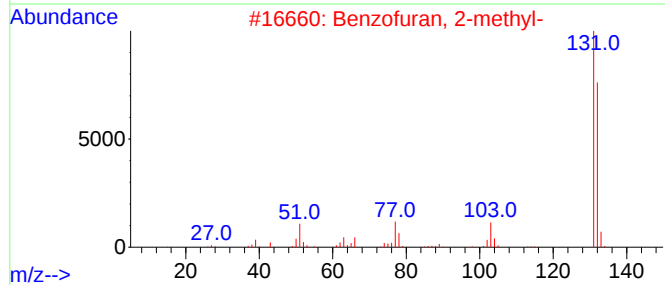
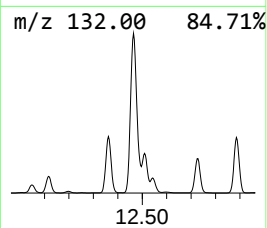
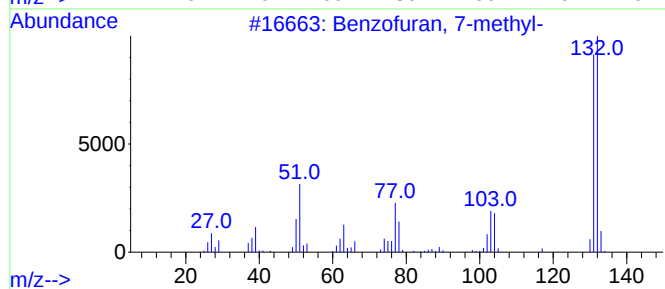
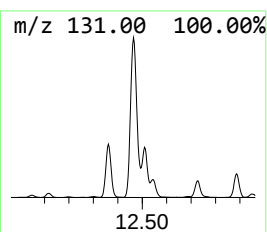
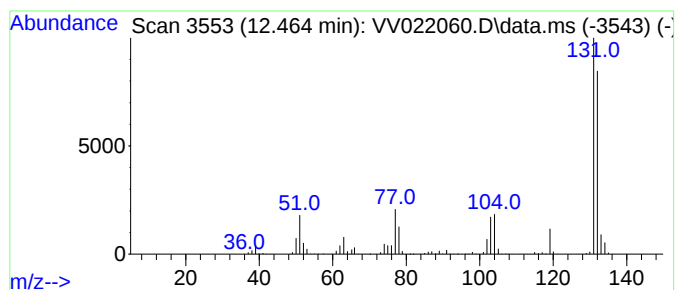
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

Peak Number 16 Benzofuran, 7-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.464	115.87 ug/L	2672810	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	93
2			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
3			3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	90
4			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
5			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022060.D
Acq On : 01 Sep 2021 12:23
Operator : SY/MD
Sample : M3608-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKJ8

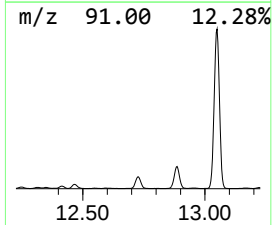
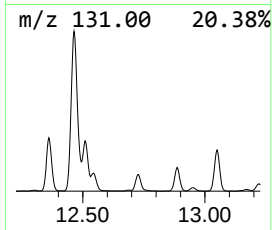
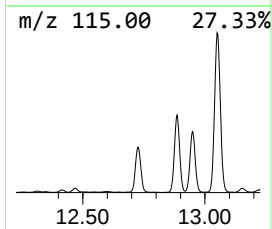
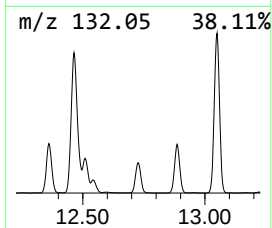
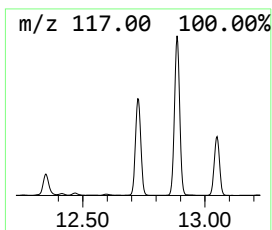
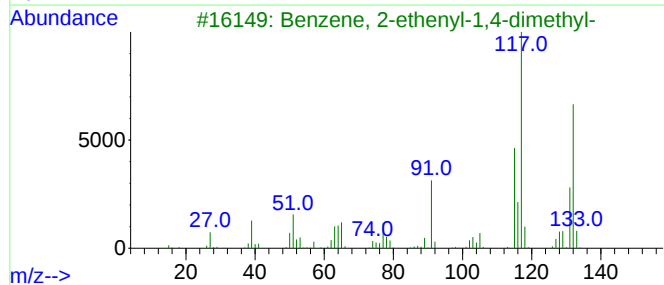
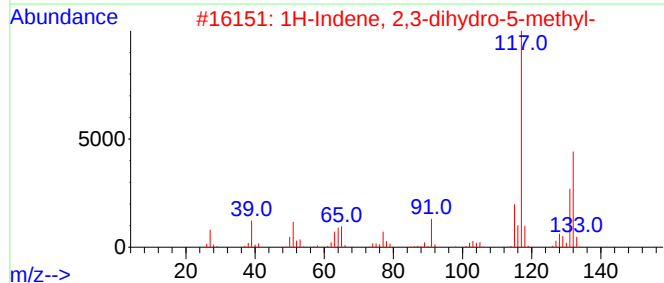
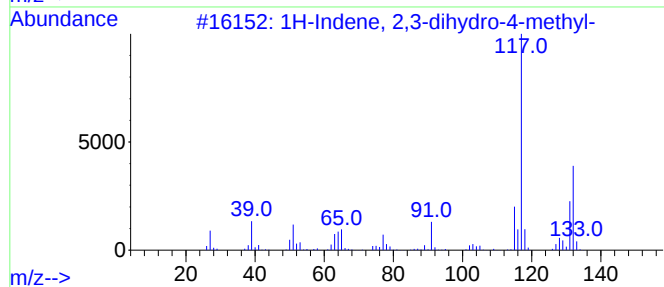
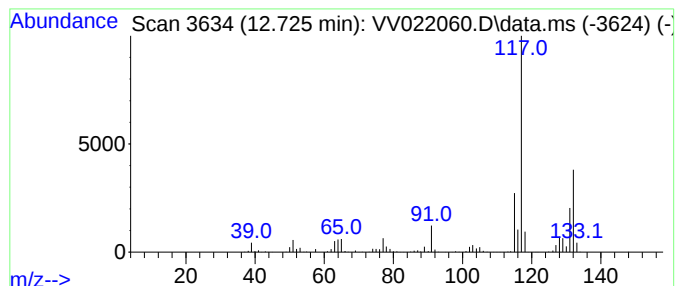
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

Peak Number 17 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.725	40.34 ug/L	930432	1,4-Dichlorobenzene-d4	11.252

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	95
2		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	93
3		Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	92
4		3-Phenylbut-1-ene	132	C10H12	000934-10-1	90
5		Indan, 1-methyl-	132	C10H12	000767-58-8	83



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022060.D
Acq On : 01 Sep 2021 12:23
Operator : SY/MD
Sample : M3608-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKJ8

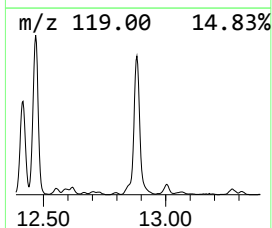
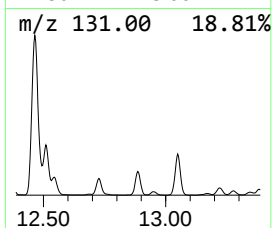
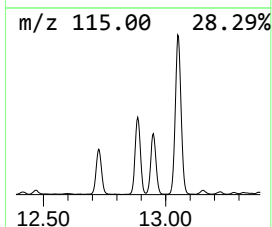
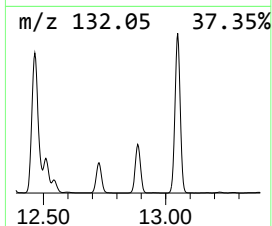
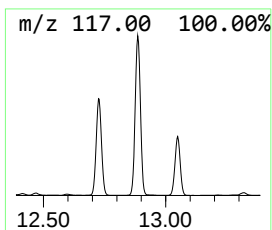
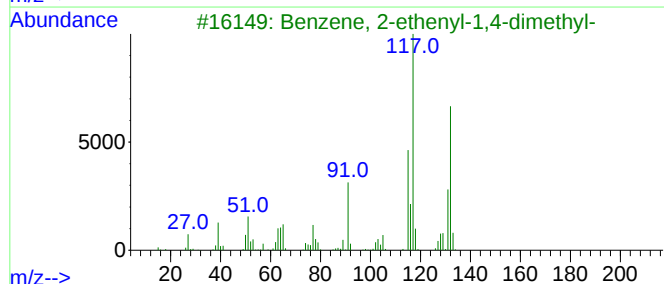
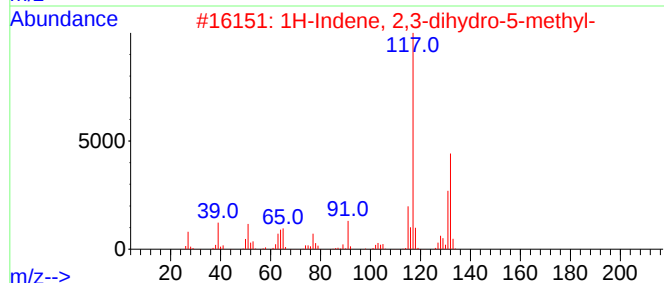
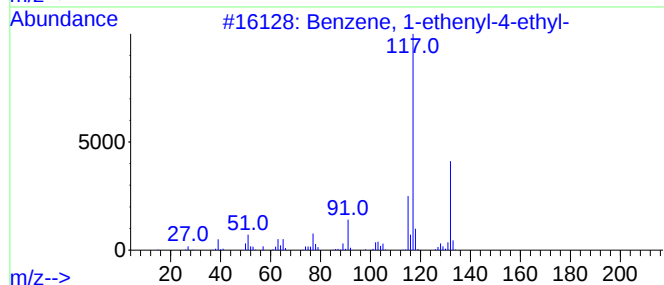
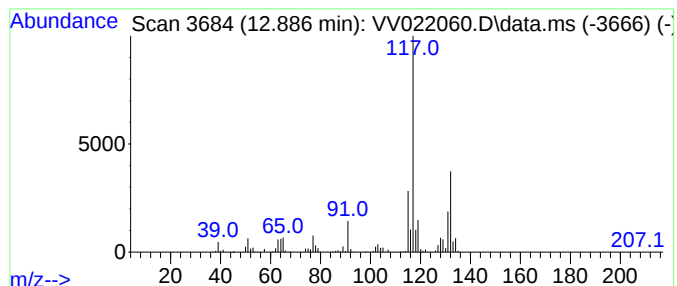
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

Peak Number 18 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.886	72.60 ug/L	1674790	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	91
2			1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	91
3			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	91
4			3-Phenylbut-1-ene	132	C10H12	000934-10-1	90
5			Benzene, 2-butenyl-	132	C10H12	001560-06-1	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022060.D
Acq On : 01 Sep 2021 12:23
Operator : SY/MD
Sample : M3608-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKJ8

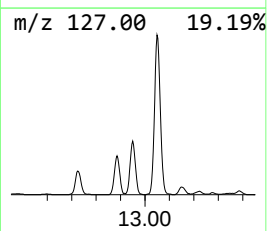
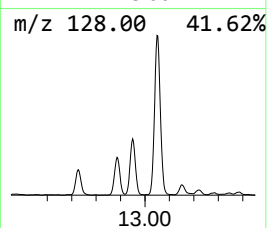
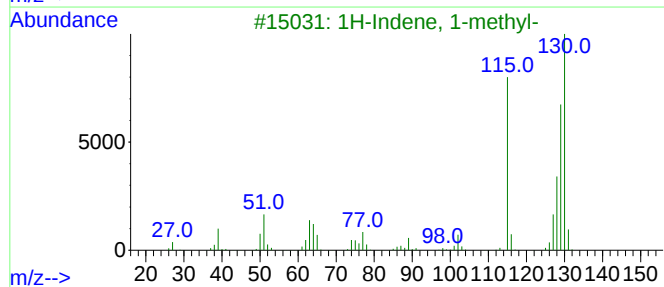
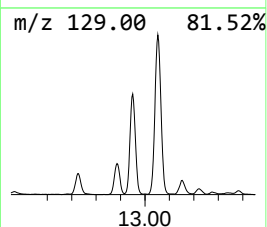
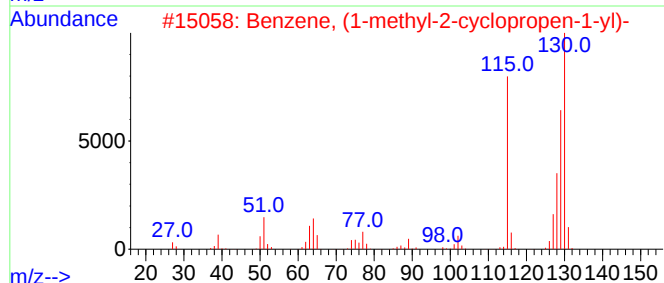
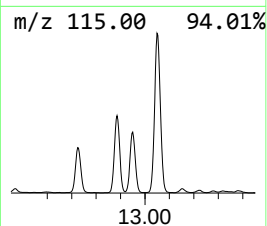
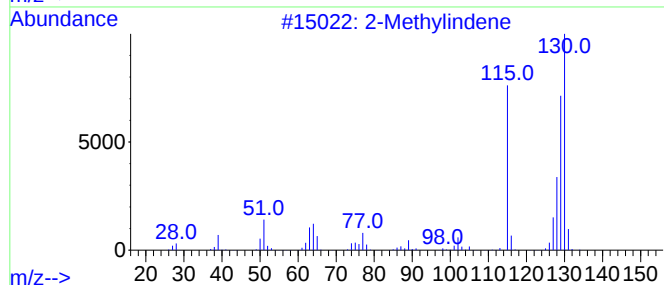
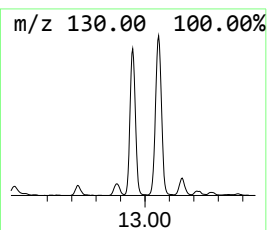
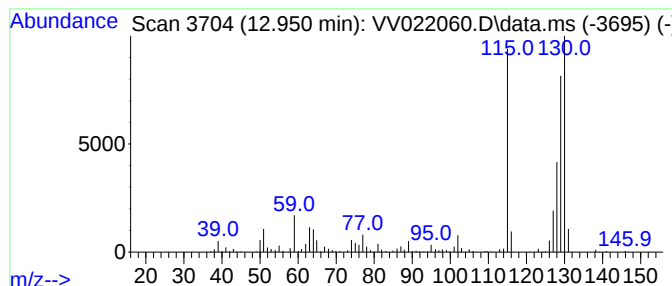
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

Peak Number 19 2-Methylindene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.950	27.10 ug/L	625011	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methylindene	130	C10H10	002177-47-1	94
2			Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	94
3			1H-Indene, 1-methyl-	130	C10H10	000767-59-9	94
4			Benzene, 1-butynyl-	130	C10H10	000622-76-4	94
5			Benzene,1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	93



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022060.D
Acq On : 01 Sep 2021 12:23
Operator : SY/MD
Sample : M3608-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKJ8

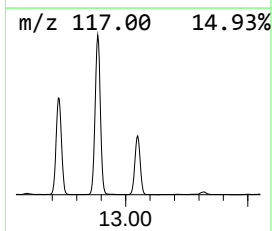
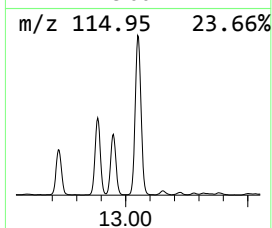
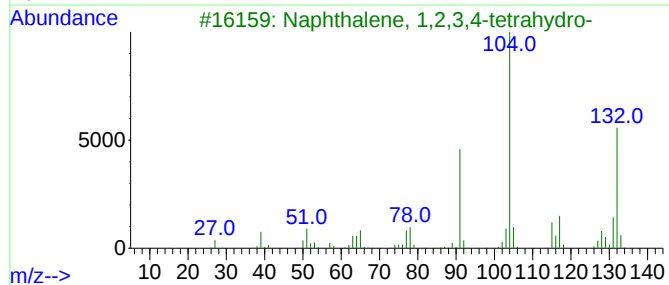
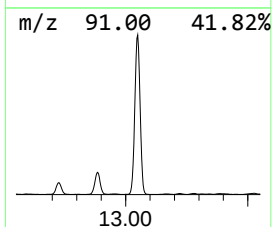
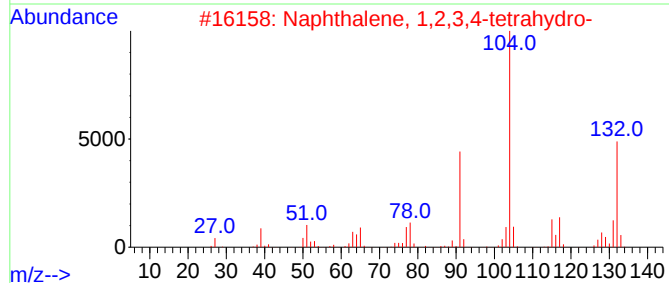
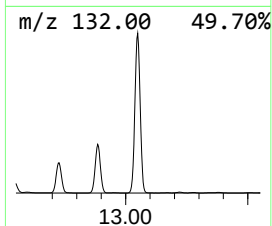
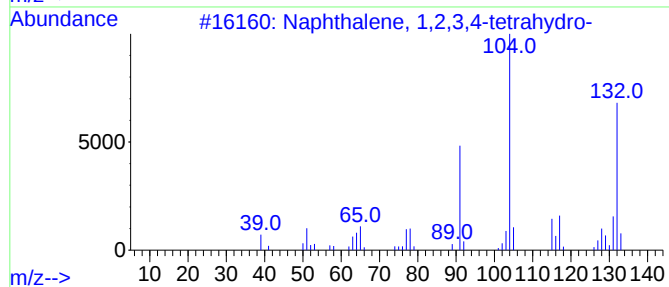
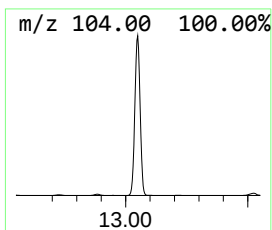
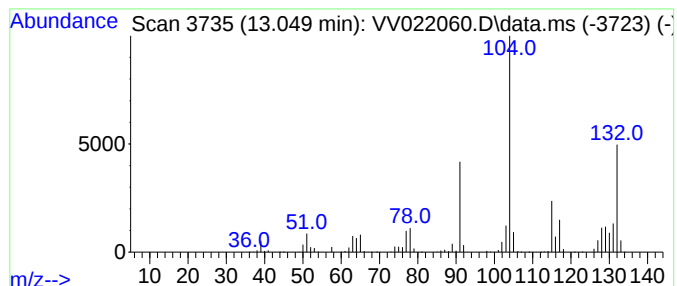
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

Peak Number 20 Naphthalene, 1,2,3,4-tetrahydro... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.050	215.83 ug/L	4978600	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	95
2			Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	95
3			Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	95
4			Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	95
5			Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022060.D
Acq On : 01 Sep 2021 12:23
Operator : SY/MD
Sample : M3608-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKJ8

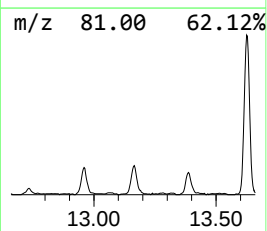
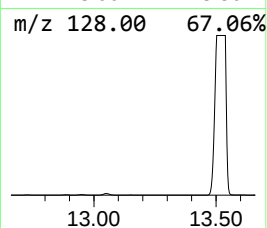
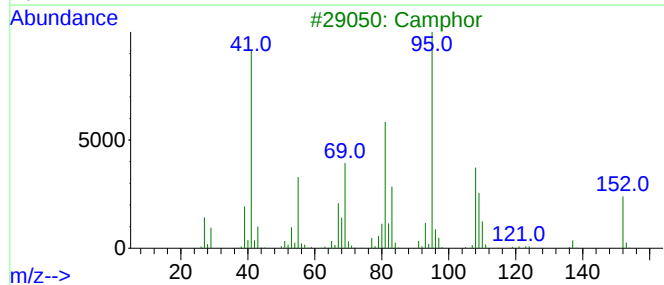
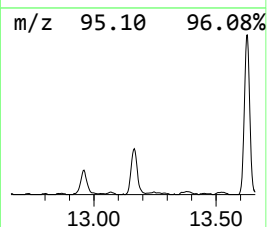
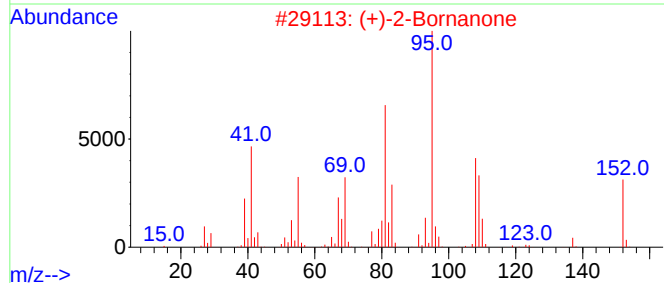
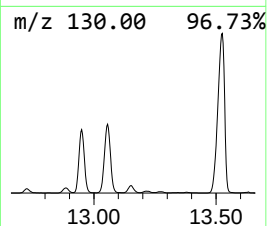
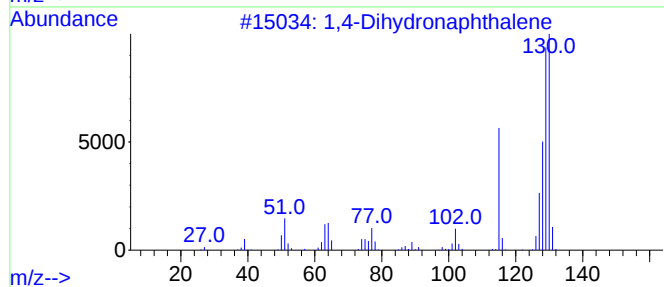
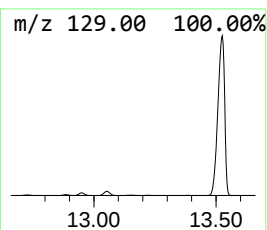
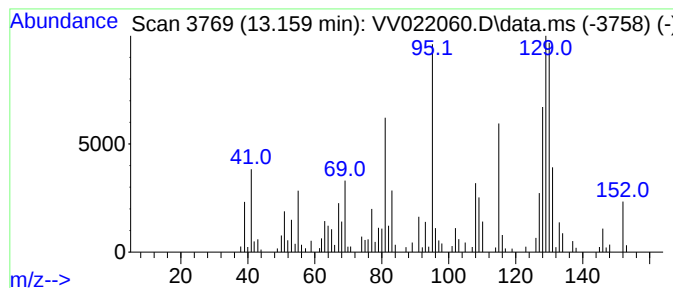
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

Peak Number 21 1,4-Dihydronaphthalene Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.159	7.16 ug/L	165216	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,4-Dihydronaphthalene	130	C10H10	000612-17-9	94
2			(+)-2-Bornanone	152	C10H16O	000464-49-3	92
3			Camphor	152	C10H16O	000076-22-2	92
4			(+)-2-Bornanone	152	C10H16O	000464-49-3	92
5			(+)-2-Bornanone	152	C10H16O	000464-49-3	92



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022060.D
Acq On : 01 Sep 2021 12:23
Operator : SY/MD
Sample : M3608-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKJ8

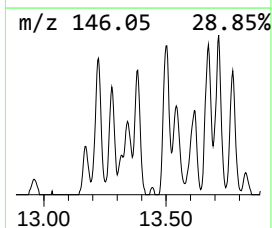
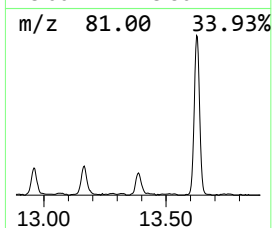
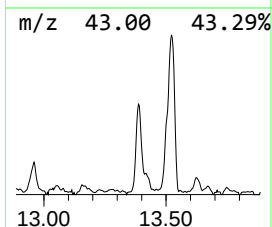
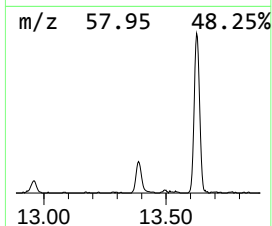
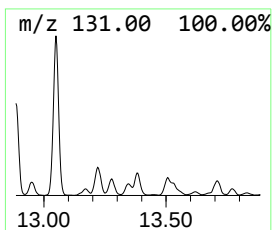
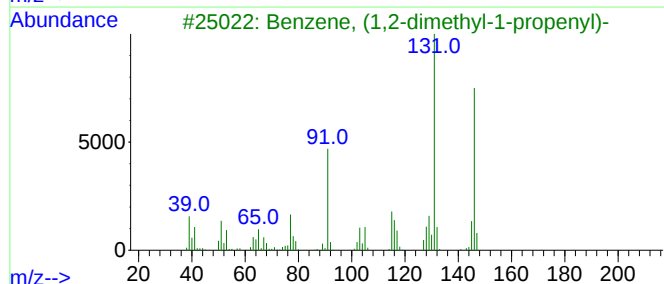
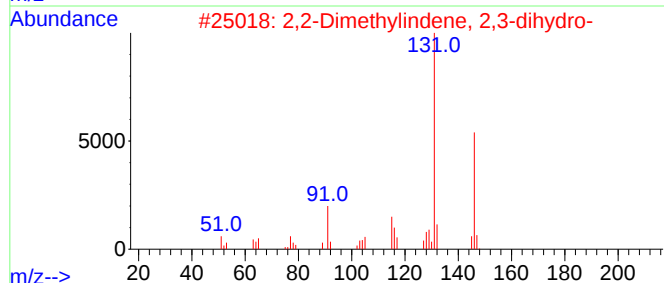
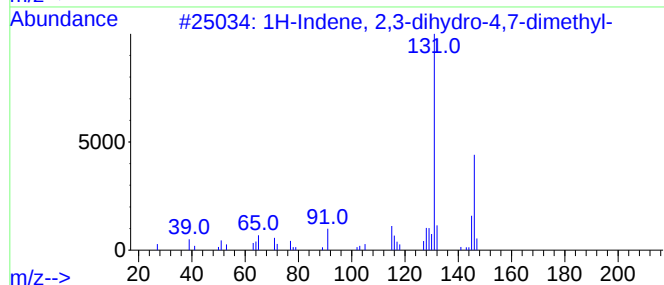
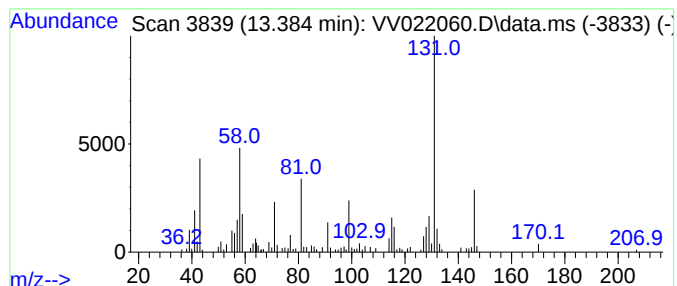
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

Peak Number 24 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.384	6.67 ug/L	153951	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	64
2			2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	64
3			Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	64
4			1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	64
5			Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022060.D
Acq On : 01 Sep 2021 12:23
Operator : SY/MD
Sample : M3608-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKJ8

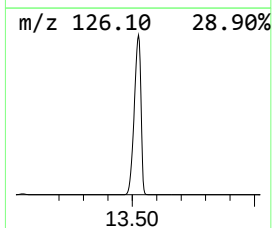
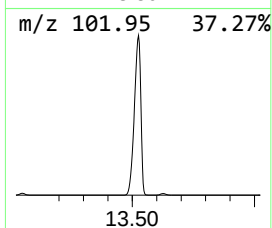
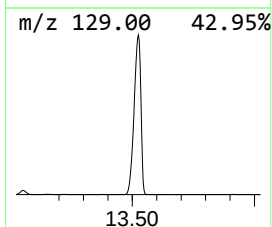
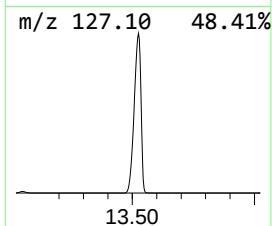
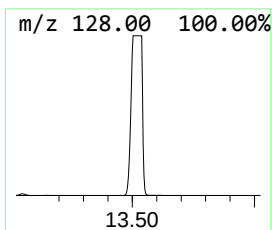
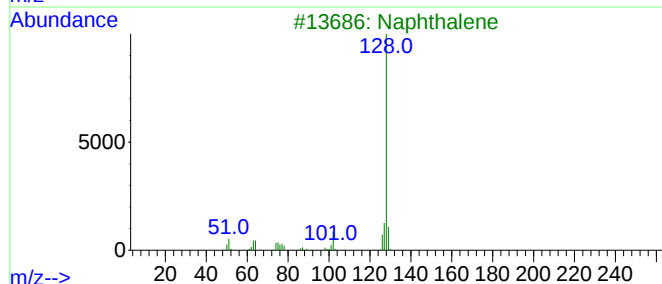
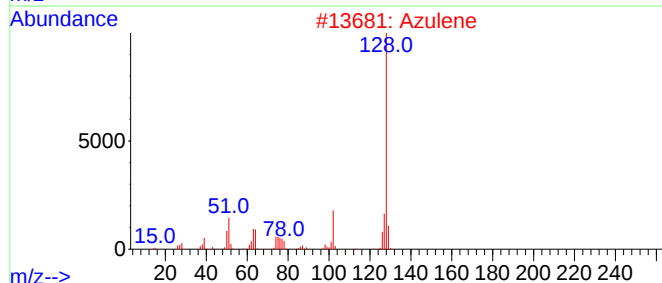
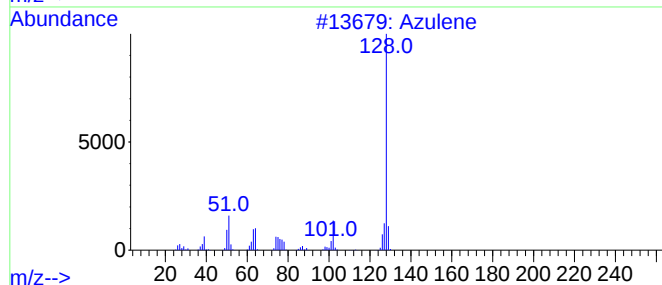
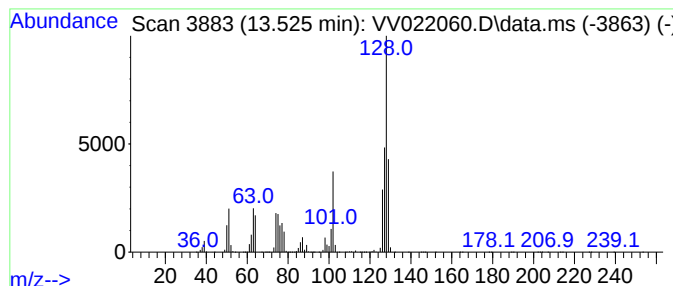
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

Peak Number 25 Azulene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.525	4183.56 ug/L	96502900	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Azulene	128	C10H8	000275-51-4	93
2			Azulene	128	C10H8	000275-51-4	93
3			Naphthalene	128	C10H8	000091-20-3	86
4			4-Phenylbut-3-ene-1-yne	128	C10H8	1000222-12-0	74
5			Naphthalene	128	C10H8	000091-20-3	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022060.D
Acq On : 01 Sep 2021 12:23
Operator : SY/MD
Sample : M3608-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKJ8

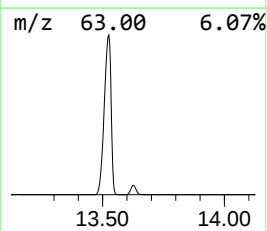
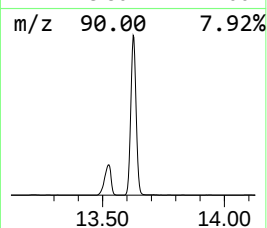
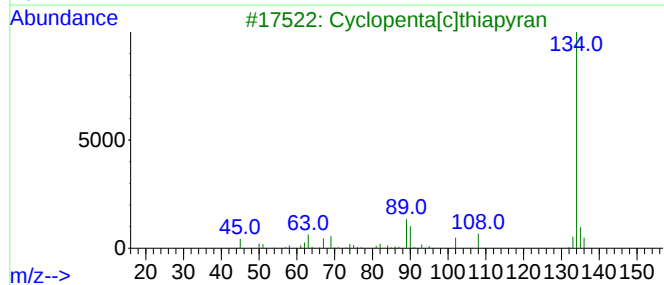
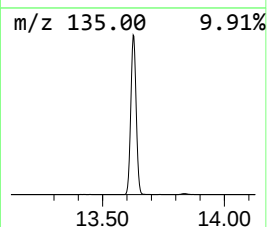
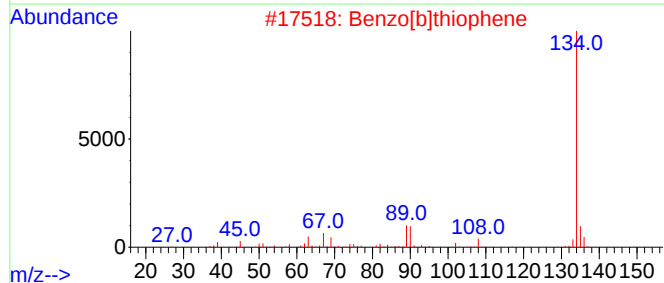
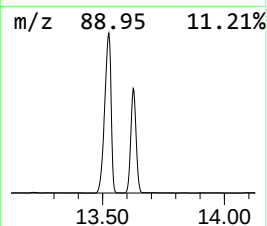
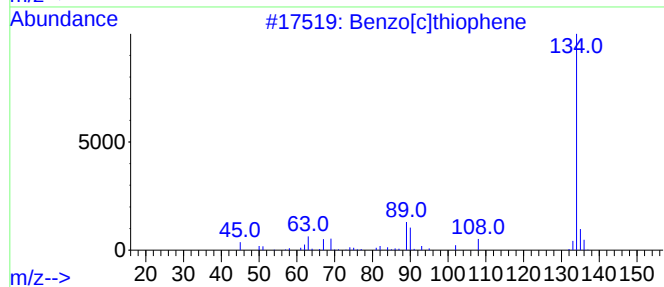
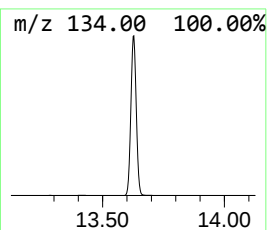
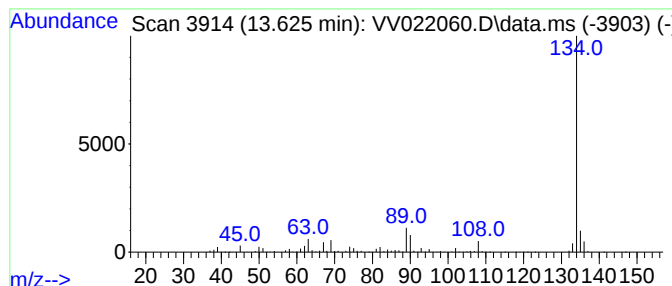
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

Peak Number 26 Benzo[c]thiophene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.625	228.80 ug/L	5277850	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[c]thiophene	134	C8H6S	000270-82-6	97
2			Benzo[b]thiophene	134	C8H6S	000095-15-8	94
3			Cyclopenta[c]thiapyran	134	C8H6S	000270-63-3	94
4			Benzo[b]thiophene	134	C8H6S	000095-15-8	91
5			Benzo[b]thiophene	134	C8H6S	000095-15-8	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022060.D
Acq On : 01 Sep 2021 12:23
Operator : SY/MD
Sample : M3608-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKJ8

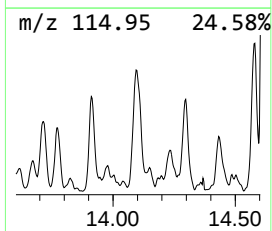
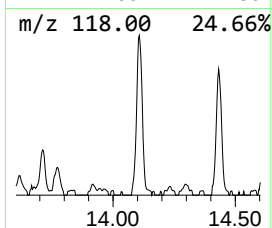
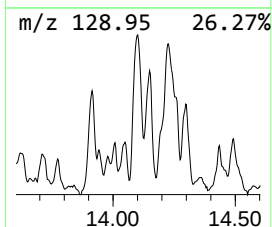
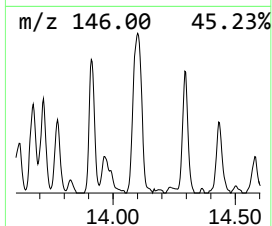
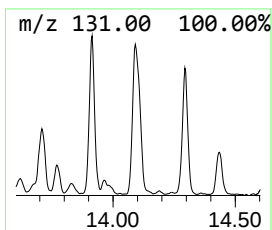
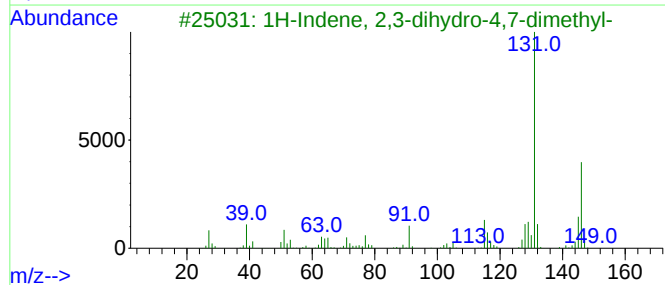
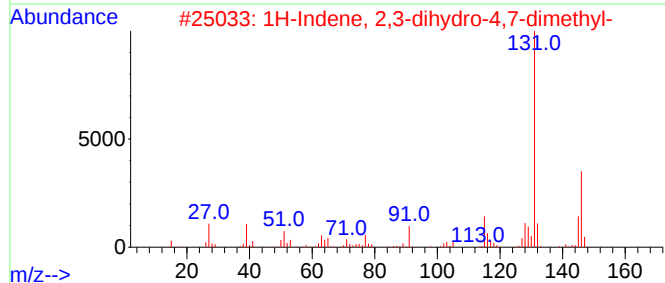
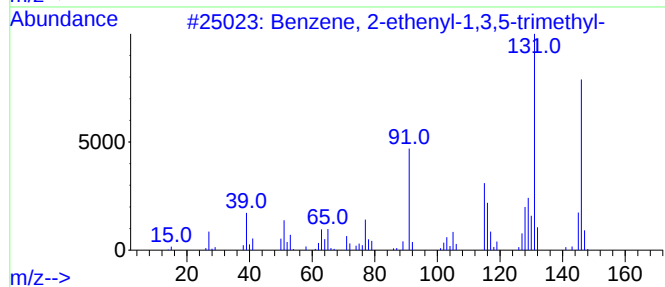
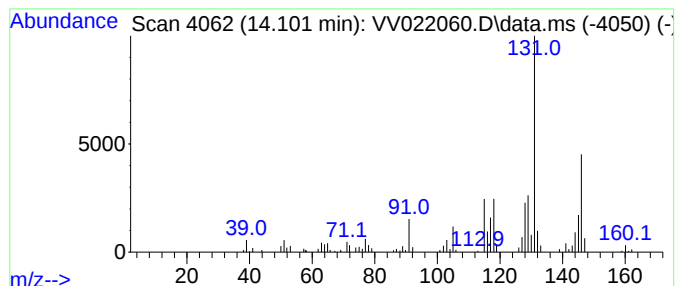
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

Peak Number 28 Benzene, 2-ethenyl-1,3,5-tr... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.101	8.29 ug/L	191246	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	74
2			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	70
3			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	70
4			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	70
5			1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022060.D
Acq On : 01 Sep 2021 12:23
Operator : SY/MD
Sample : M3608-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKJ8

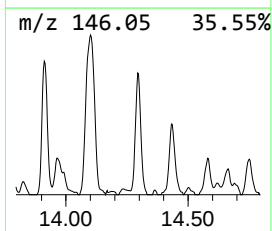
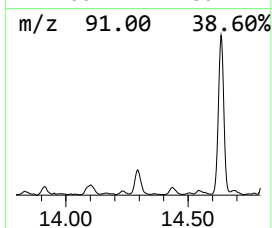
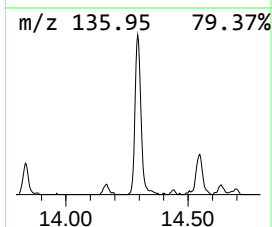
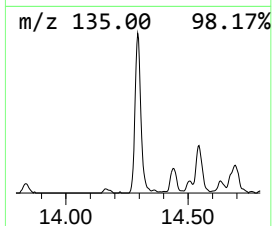
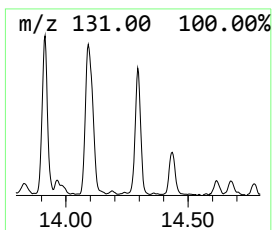
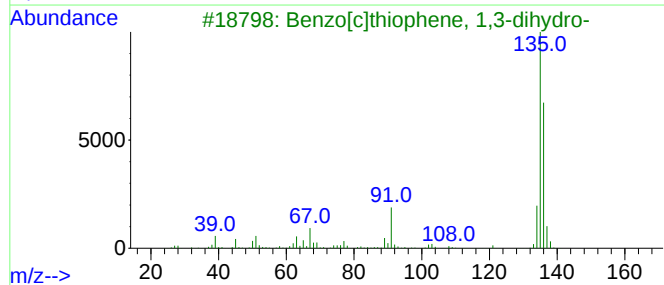
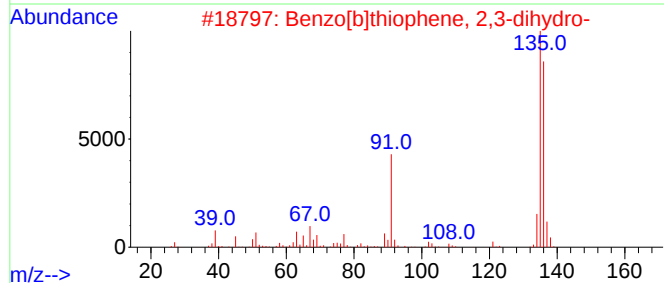
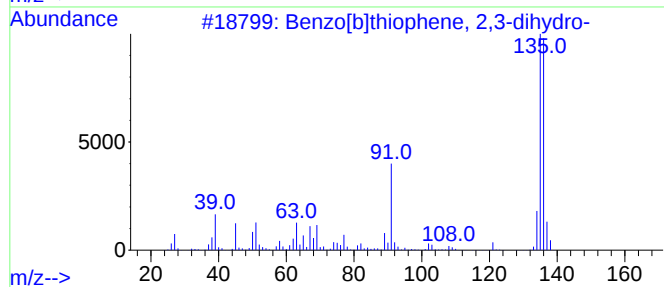
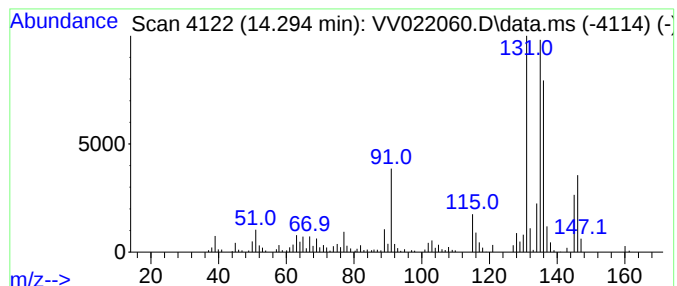
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

Peak Number 29 Benzo[b]thiophene, 2,3-dihy... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.294	9.11 ug/L	210067	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	55
2			Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	55
3			Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	50
4			Benzaldehyde, 4-methoxy-	136	C8H8O2	000123-11-5	45
5			Benzaldehyde, 4-methoxy-	136	C8H8O2	000123-11-5	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022060.D
Acq On : 01 Sep 2021 12:23
Operator : SY/MD
Sample : M3608-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKJ8

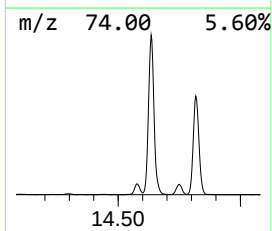
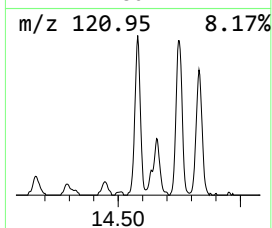
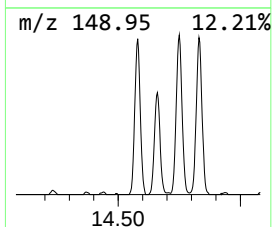
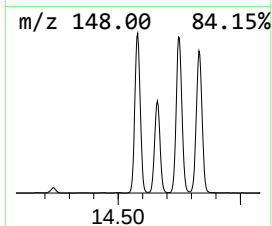
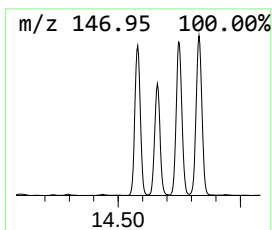
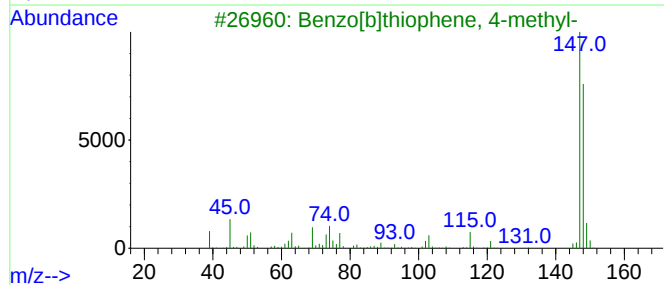
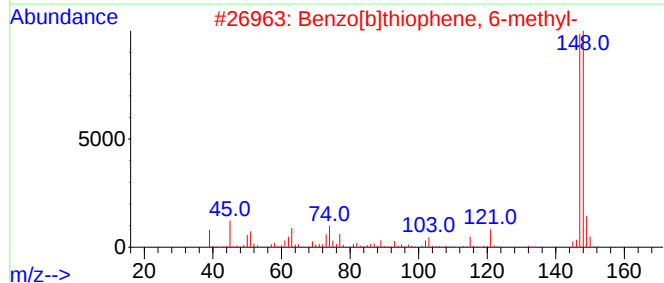
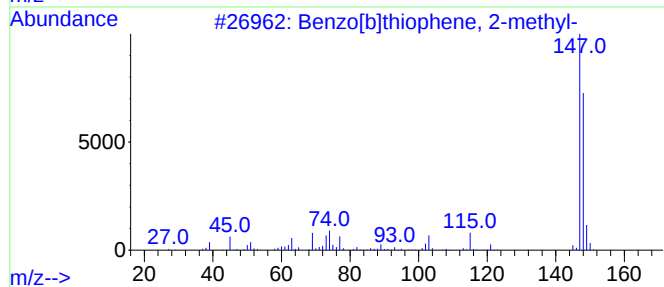
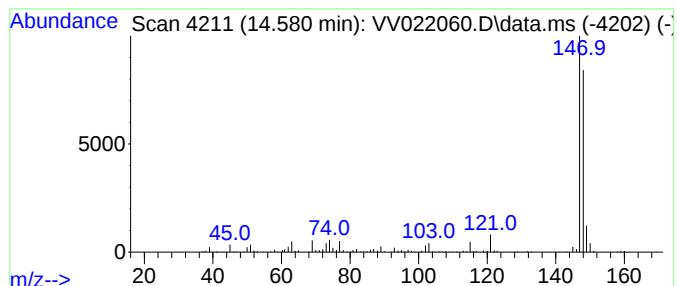
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

Peak Number 31 Benzo[b]thiophene, 2-methyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.580	22.90 ug/L	528297	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	91
2			Benzo[b]thiophene, 6-methyl-	148	C9H8S	016587-47-6	91
3			Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	91
4			Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	91
5			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022060.D
Acq On : 01 Sep 2021 12:23
Operator : SY/MD
Sample : M3608-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKJ8

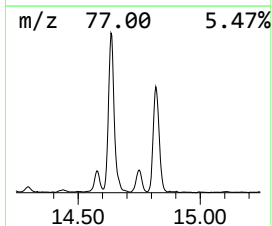
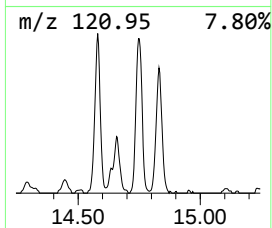
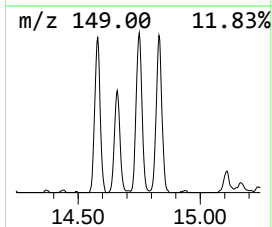
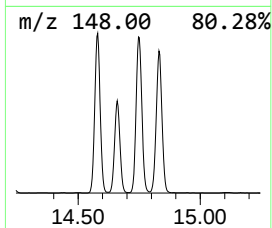
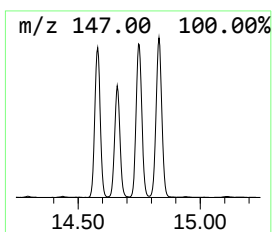
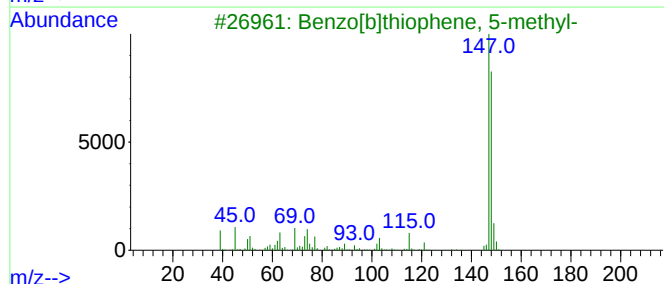
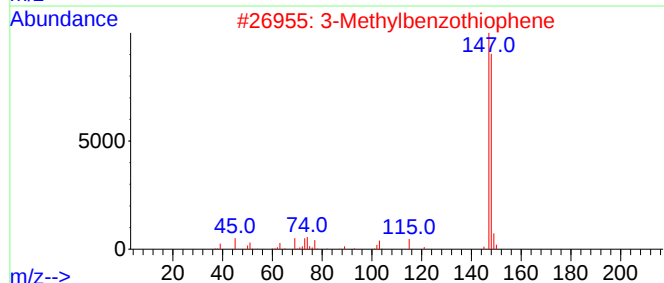
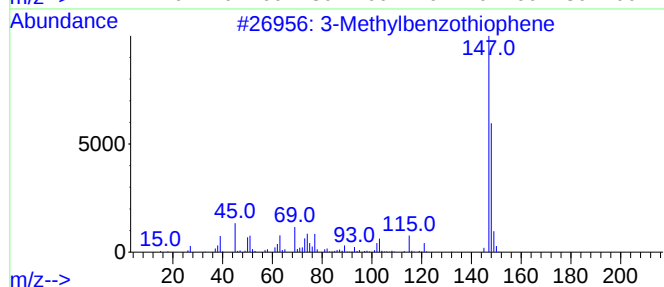
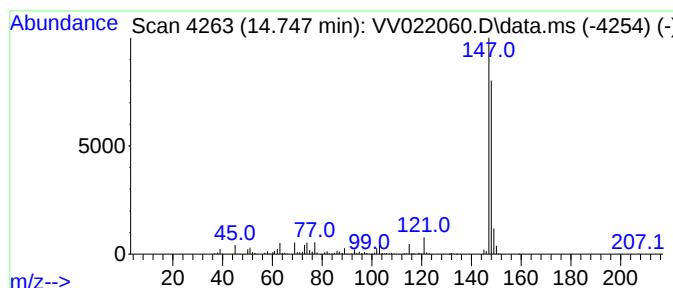
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

Peak Number 33 3-Methylbenzothiophene Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.747	25.86 ug/L	596457	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Methylbenzothiophene	148	C9H8S	001455-18-1	91
2			3-Methylbenzothiophene	148	C9H8S	001455-18-1	91
3			Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	91
4			Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	91
5			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022060.D
Acq On : 01 Sep 2021 12:23
Operator : SY/MD
Sample : M3608-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKJ8

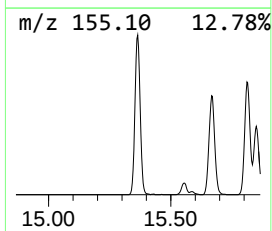
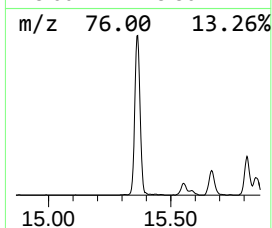
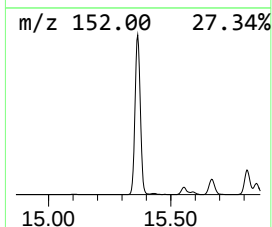
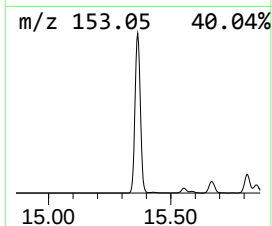
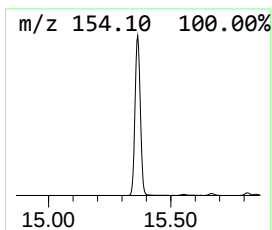
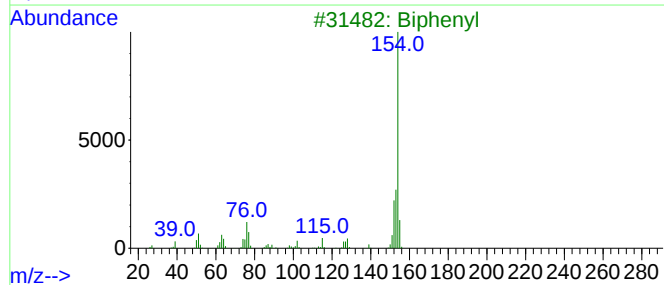
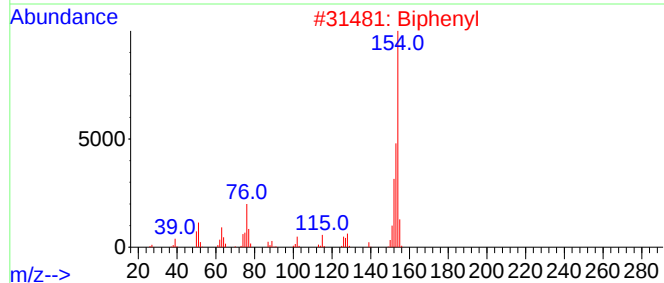
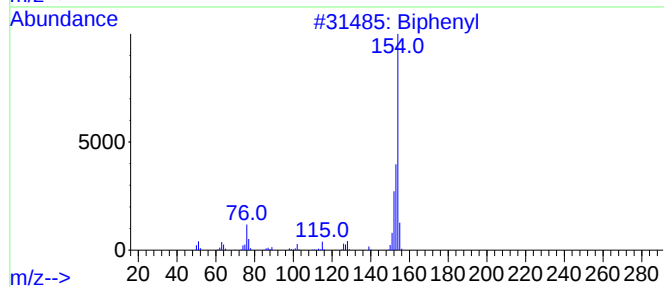
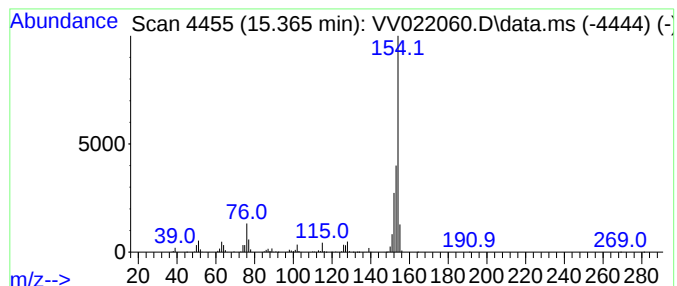
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

Peak Number 35 Biphenyl Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.365	66.61 ug/L	1536420	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Biphenyl	154	C12H10	000092-52-4	95
2			Biphenyl	154	C12H10	000092-52-4	93
3			Biphenyl	154	C12H10	000092-52-4	93
4			Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	87
5			Biphenyl	154	C12H10	000092-52-4	76



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022060.D
Acq On : 01 Sep 2021 12:23
Operator : SY/MD
Sample : M3608-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKJ8

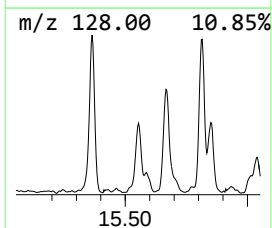
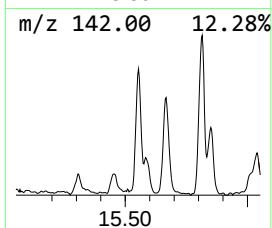
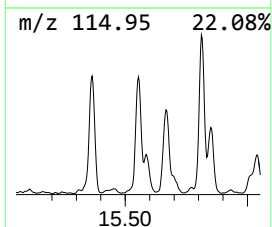
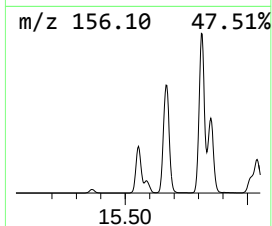
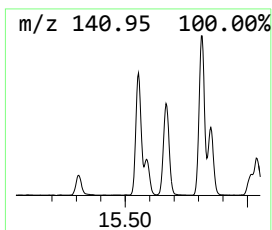
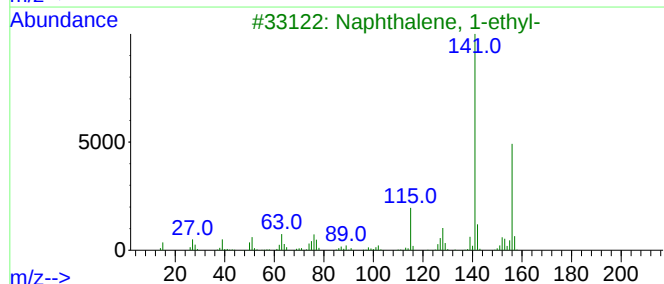
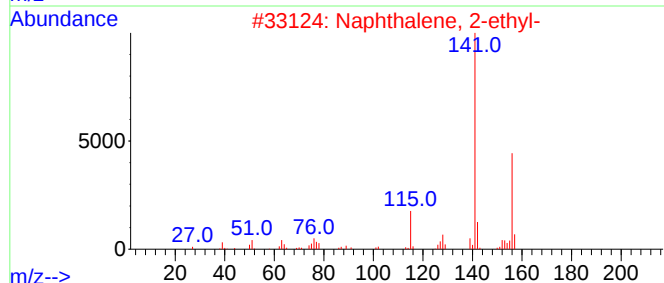
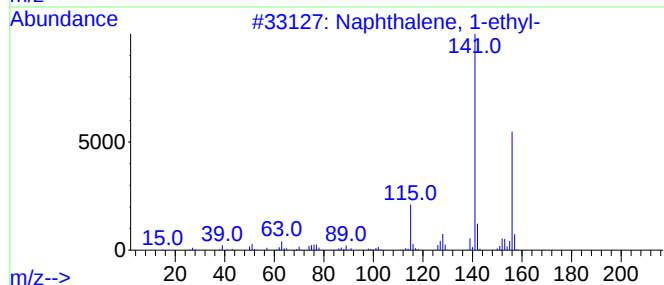
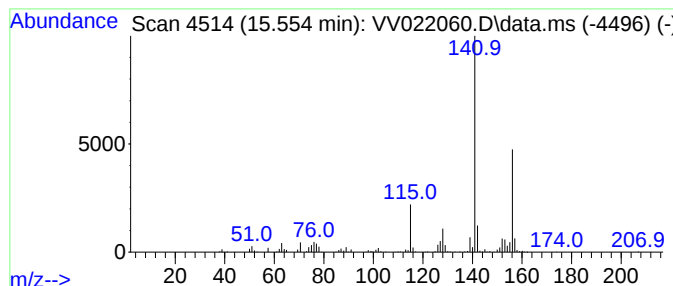
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

Peak Number 36 Naphthalene, 1-ethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.554	17.39 ug/L	401077	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	97
2			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	96
3			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
4			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	95
5			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022060.D
Acq On : 01 Sep 2021 12:23
Operator : SY/MD
Sample : M3608-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKJ8

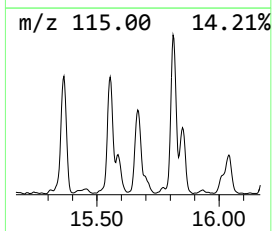
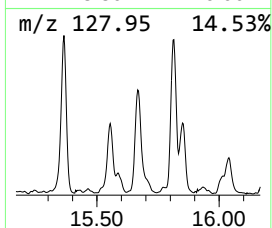
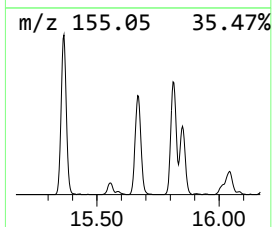
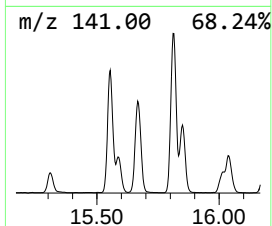
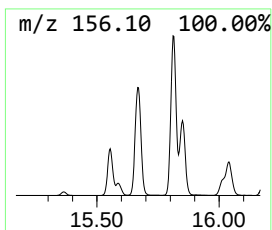
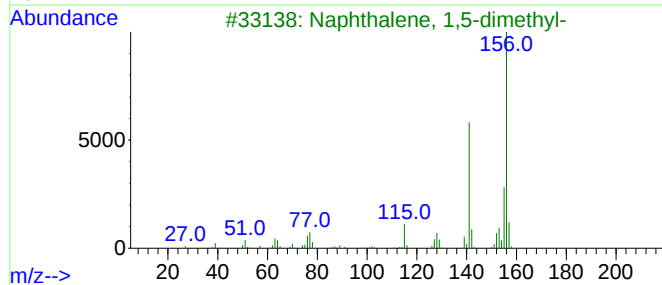
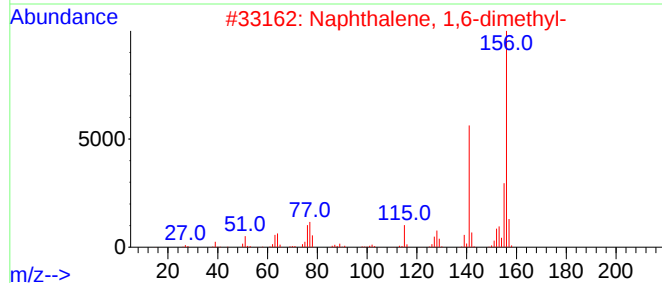
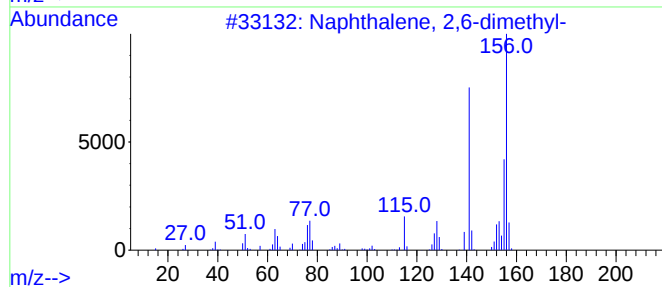
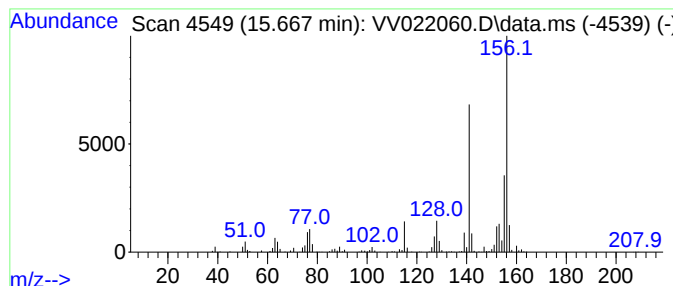
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

Peak Number 37 Naphthalene, 2,6-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.667	28.31 ug/L	652943	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	98
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
4			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
5			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022060.D
Acq On : 01 Sep 2021 12:23
Operator : SY/MD
Sample : M3608-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKJ8

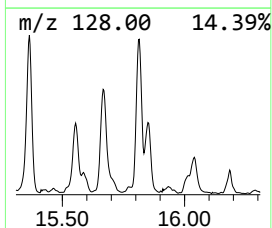
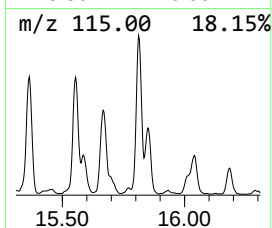
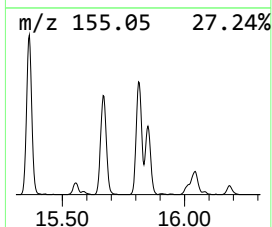
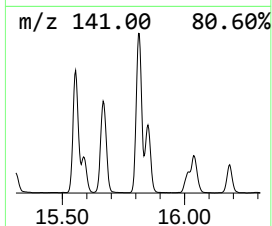
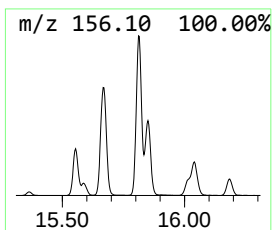
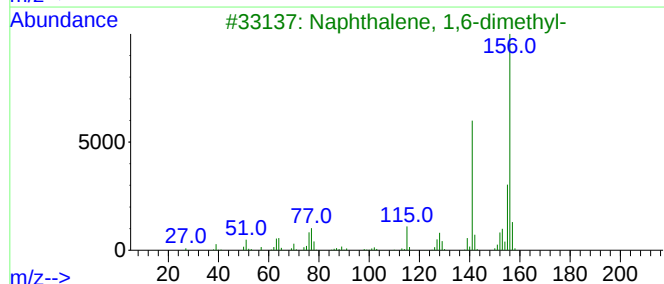
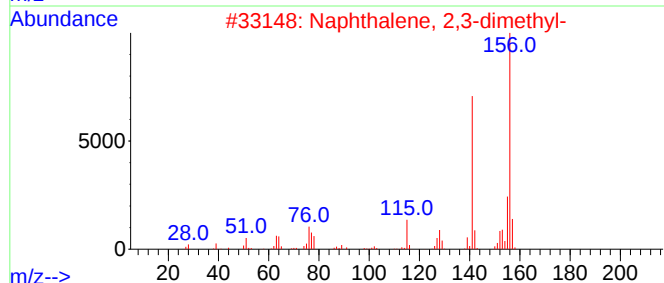
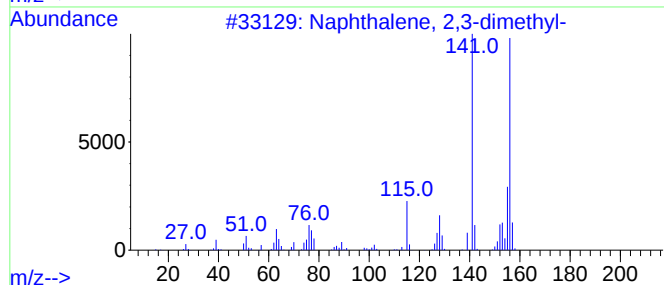
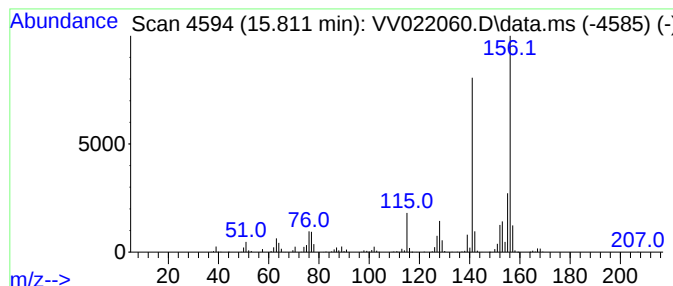
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

Peak Number 38 Naphthalene, 2,3-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.811	31.68 ug/L	730843	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
5			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022060.D
Acq On : 01 Sep 2021 12:23
Operator : SY/MD
Sample : M3608-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKJ8

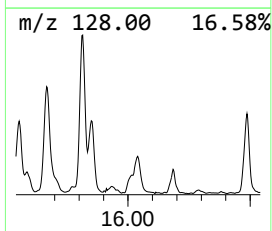
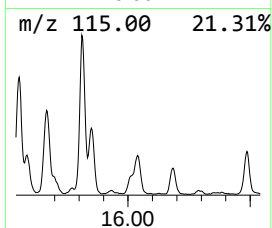
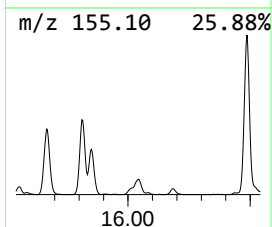
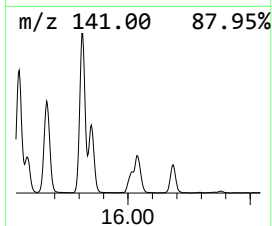
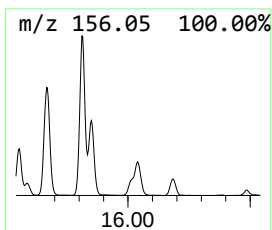
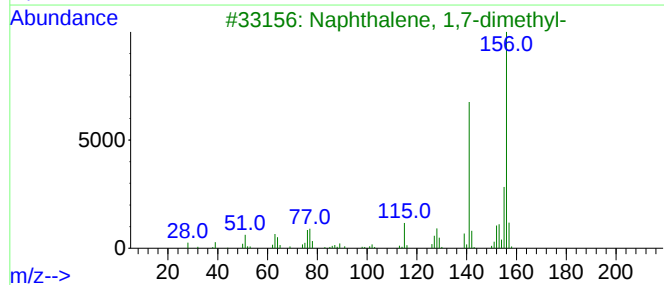
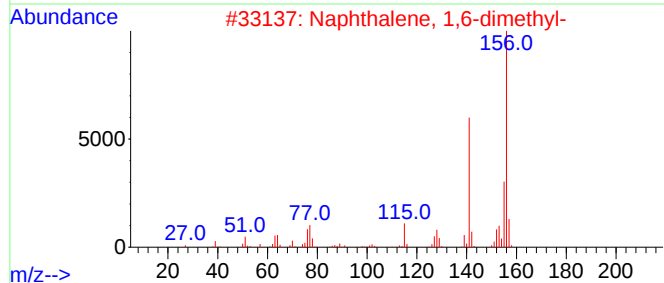
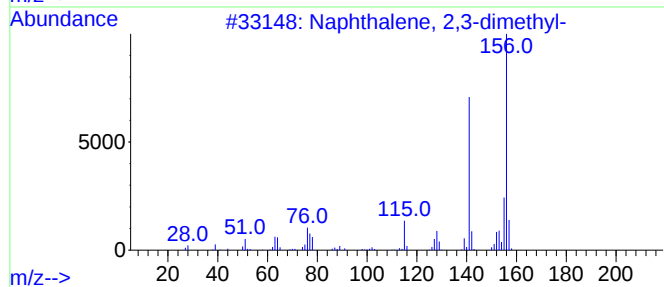
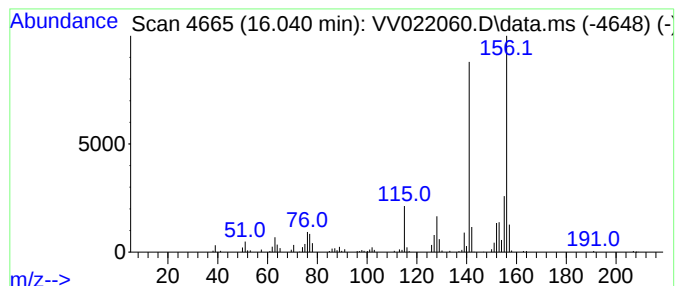
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

Peak Number 39 Naphthalene, 1,6-dimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.040	11.18 ug/L	257848	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
4			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022060.D
Acq On : 01 Sep 2021 12:23
Operator : SY/MD
Sample : M3608-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKJ8

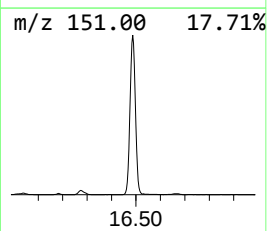
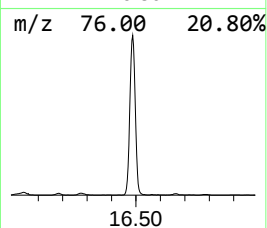
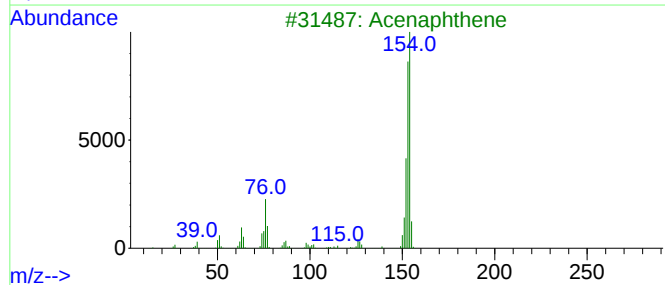
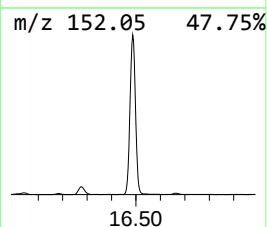
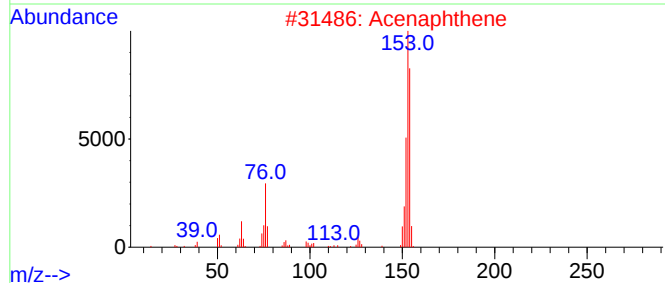
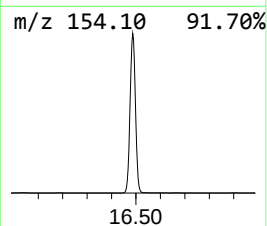
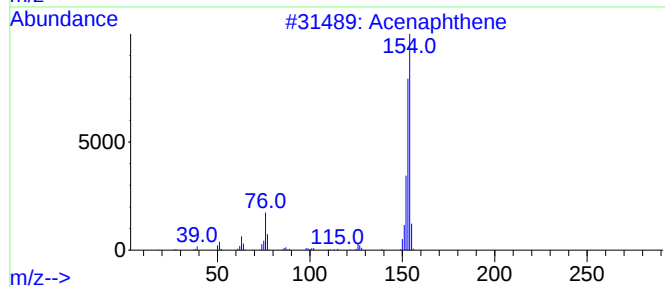
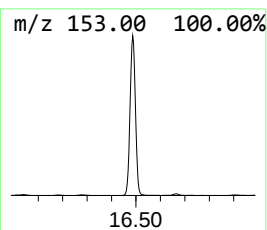
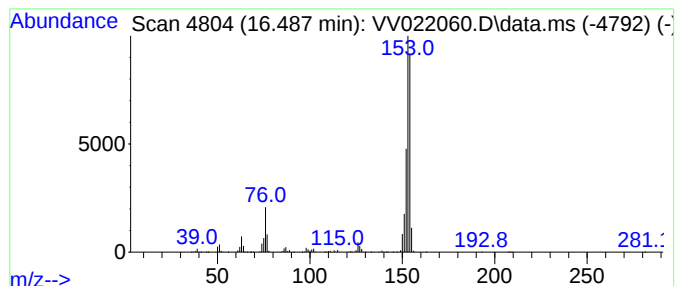
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

Peak Number 42 Naphthalene, 2-ethenyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.487	148.86 ug/L	3433780	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acenaphthene	154	C12H10	000083-32-9	94
2			Acenaphthene	154	C12H10	000083-32-9	89
3			Acenaphthene	154	C12H10	000083-32-9	72
4			Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	64
5			Hexa-2,4-diyn-1-ylbenzene	154	C12H10	000520-74-1	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
Data File : VV022060.D
Acq On : 01 Sep 2021 12:23
Operator : SY/MD
Sample : M3608-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKJ8

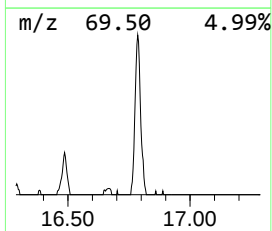
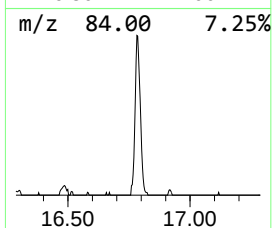
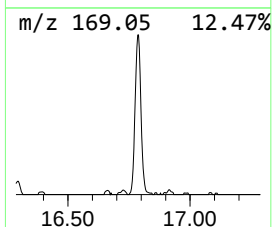
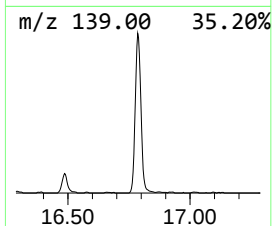
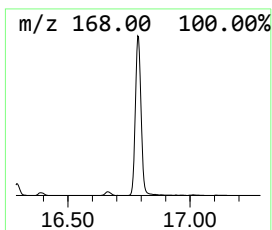
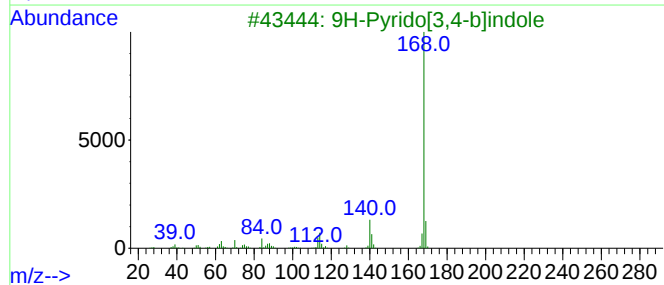
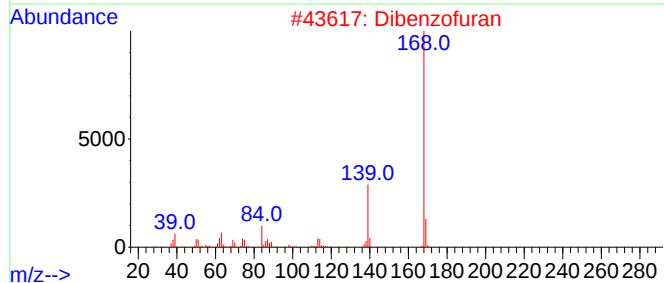
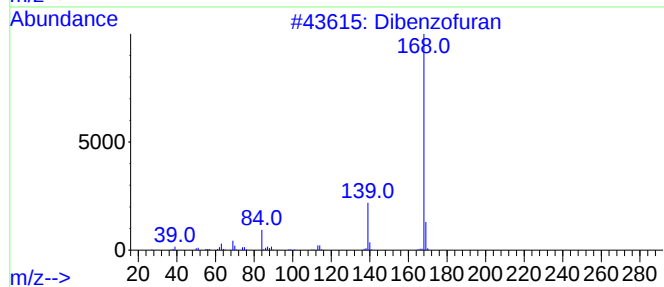
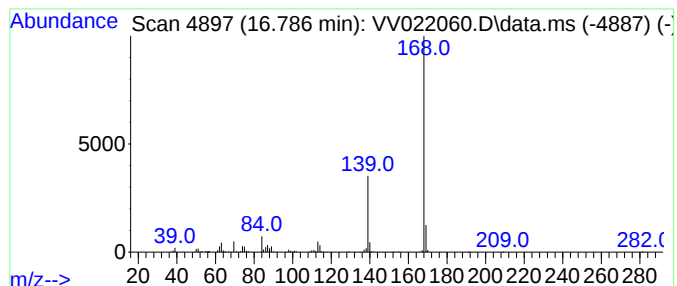
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

Peak Number 43 Dibenzofuran Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.786	14.30 ug/L	329857	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzofuran	168	C12H8O	000132-64-9	87
2			Dibenzofuran	168	C12H8O	000132-64-9	87
3			9H-Pyrido[3,4-b]indole	168	C11H8N2	000244-63-3	59
4			1-Naphthalenecarbonitrile, 8-amino-	168	C11H8N2	038515-13-8	59
5			3,5-Dimethoxybenzyl alcohol	168	C9H12O3	000705-76-0	56



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
 Data File : VV022060.D
 Acq On : 01 Sep 2021 12:23
 Operator : SY/MD
 Sample : M3608-02
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBKJ8

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

TIC Library : C:\Database\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1-ethy...	10.448	33.8	ug/L	780220	3	11.252	1153360	50.0
Benzene, 1-ethy...	10.738	13.2	ug/L	303593	3	11.252	1153360	50.0
Benzene, 1-ethe...	10.989	10.4	ug/L	239238	3	11.252	1153360	50.0
Benzoofuran	11.169	138.4	ug/L	3193140	3	11.252	1153360	50.0
Benzene, 1,2,3-...	11.339	32.5	ug/L	748435	3	11.252	1153360	50.0
Indane	11.535	1563.7	ug/L	36069300	3	11.252	1153360	50.0
Indene	11.747	470.7	ug/L	10857200	3	11.252	1153360	50.0
Benzene, 1-meth...	12.017	6.7	ug/L	153389	3	11.252	1153360	50.0
Benzene, 1-ethe...	12.117	24.3	ug/L	559892	3	11.252	1153360	50.0
Benzoofuran, 2-m...	12.358	39.4	ug/L	908702	3	11.252	1153360	50.0
Benzoofuran, 7-m...	12.464	115.9	ug/L	2672810	3	11.252	1153360	50.0
1H-Indene, 2,3-...	12.725	40.3	ug/L	930432	3	11.252	1153360	50.0
Benzene, 1-ethe...	12.886	72.6	ug/L	1674790	3	11.252	1153360	50.0
2-Methylindene	12.950	27.1	ug/L	625011	3	11.252	1153360	50.0
Naphthalene, 1,...	13.050	215.8	ug/L	4978600	3	11.252	1153360	50.0
1,4-Dihydronaph...	13.159	7.2	ug/L	165216	3	11.252	1153360	50.0
1H-Indene, 2,3-...	13.384	6.7	ug/L	153951	3	11.252	1153360	50.0
Azulene	13.525	4183.6	ug/L	96502900	3	11.252	1153360	50.0
Benzo[c]thiophene	13.625	228.8	ug/L	5277850	3	11.252	1153360	50.0
Benzene, 2-ethe...	14.101	8.3	ug/L	191246	3	11.252	1153360	50.0
Benzo[b]thiophe...	14.294	9.1	ug/L	210067	3	11.252	1153360	50.0
Benzo[b]thiophe...	14.580	22.9	ug/L	528297	3	11.252	1153360	50.0
3-Methylbenzoth...	14.747	25.9	ug/L	596457	3	11.252	1153360	50.0
Biphenyl	15.365	66.6	ug/L	1536420	3	11.252	1153360	50.0
Naphthalene, 1-...	15.554	17.4	ug/L	401077	3	11.252	1153360	50.0
Naphthalene, 2,...	15.667	28.3	ug/L	652943	3	11.252	1153360	50.0
Naphthalene, 2,...	15.811	31.7	ug/L	730843	3	11.252	1153360	50.0
Naphthalene, 1,...	16.040	11.2	ug/L	257848	3	11.252	1153360	50.0
Naphthalene, 2-...	16.487	148.9	ug/L	3433780	3	11.252	1153360	50.0
Dibenzofuran	16.786	14.3	ug/L	329857	3	11.252	1153360	50.0