

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011322\
 Data File : VV024348.D
 Acq On : 13 Jan 2022 13:38
 Operator : SY/MD
 Sample : N1084-10 10X
 Misc : 12.29g/5.0mL/100ul/5.0mL/MSVOA_V/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGLN3

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\SFAMVLM123121WMA.M
 Title : VOC Analysis

Signal : TIC: VV024348.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	76	83	95	rBV	119486	121619	3.38%	0.500%
2	1.532	148	153	155	rBV4	1315	1106	0.03%	0.005%
3	1.568	156	164	174	rBV	103293	115025	3.20%	0.472%
4	1.805	231	238	243	rBV4	1506	2336	0.06%	0.010%
5	1.989	292	295	298	rVB4	478	336	0.01%	0.001%
6	2.108	321	332	351	rBV	224396	330522	9.19%	1.358%
7	2.291	384	389	392	rBV2	390	465	0.01%	0.002%
8	2.359	406	410	414	rVB2	338	336	0.01%	0.001%
9	2.526	450	462	473	rVB6	2696	6371	0.18%	0.026%
10	2.622	484	492	503	rVB3	518	940	0.03%	0.004%
11	2.767	526	537	547	rVB5	2660	5014	0.14%	0.021%
12	3.043	613	623	638	rVV4	4832	9792	0.27%	0.040%
13	3.474	747	757	761	rBV2	402	554	0.02%	0.002%
14	3.754	834	844	845	rBV4	2401	2372	0.07%	0.010%
15	3.886	874	885	923	rBV2	54282	160514	4.46%	0.659%
16	4.349	1012	1029	1059	rBV	148613	360958	10.03%	1.483%
17	4.612	1109	1111	1114	rBV2	416	337	0.01%	0.001%
18	4.670	1118	1129	1141	rVV6	2666	5735	0.16%	0.024%
19	4.764	1156	1158	1164	rVV4	738	685	0.02%	0.003%
20	4.789	1164	1166	1171	rVB2	569	438	0.01%	0.002%
21	4.908	1193	1203	1220	rBB8	3405	8439	0.23%	0.035%
22	5.047	1228	1246	1260	rBV2	332001	871016	24.21%	3.578%
23	5.249	1307	1309	1313	rVB4	993	616	0.02%	0.003%
24	5.310	1323	1328	1330	rBV3	850	741	0.02%	0.003%
25	5.329	1332	1334	1342	rVV4	1132	1240	0.03%	0.005%
26	5.497	1375	1386	1406	rVB6	5072	11587	0.32%	0.048%
27	5.616	1410	1423	1449	rBV	262447	526927	14.65%	2.164%
28	5.715	1452	1454	1457	rVB	746	384	0.01%	0.002%
29	5.866	1496	1501	1504	rBV4	839	895	0.02%	0.004%
30	5.908	1504	1514	1528	rVV4	8689	17860	0.50%	0.073%
31	5.976	1533	1535	1539	rBV4	429	347	0.01%	0.001%
32	5.998	1539	1542	1545	rVB3	474	356	0.01%	0.001%
33	6.069	1550	1564	1578	rBV	185950	373740	10.39%	1.535%
34	6.252	1616	1621	1632	rVB6	792	1171	0.03%	0.005%
35	6.358	1652	1654	1661	rVB2	644	686	0.02%	0.003%
36	6.452	1678	1683	1684	rBV2	487	352	0.01%	0.001%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011322\
 Data File : VV024348.D
 Acq On : 13 Jan 2022 13:38
 Operator : SY/MD
 Sample : N1084-10 10X
 Misc : 12.29g/5.0mL/100ul/5.0mL/MSVOA_V/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGLN3

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\SFAMVLM123121WMA.M
 Title : VOC Analysis

37	6.535	1706	1709	1715	rVB	511	408	0.01%	0.002%
38	6.641	1733	1742	1743	rBV3	1415	1770	0.05%	0.007%
39	6.780	1779	1785	1789	rBV4	752	908	0.03%	0.004%
40	6.834	1797	1802	1803	rBV3	1200	973	0.03%	0.004%
41	6.918	1819	1828	1835	rVV5	3933	6544	0.18%	0.027%
42	6.985	1838	1849	1871	rVV	109158	197357	5.49%	0.811%
43	7.085	1874	1880	1892	rVB7	3691	6626	0.18%	0.027%
44	7.198	1911	1915	1921	rVB3	465	542	0.02%	0.002%
45	7.265	1925	1936	1941	rBV4	10127	18296	0.51%	0.075%
46	7.313	1941	1951	1966	rVV	415693	718198	19.96%	2.950%
47	7.390	1966	1975	1999	rVB	71498	132587	3.69%	0.545%
48	7.567	2022	2030	2037	rBV5	9685	14772	0.41%	0.061%
49	7.622	2038	2047	2066	rVB	74648	144005	4.00%	0.591%
50	7.789	2086	2099	2113	rBV5	7758	14452	0.40%	0.059%
51	7.847	2113	2117	2120	rVB4	475	416	0.01%	0.002%
52	7.870	2120	2124	2125	rBV2	827	453	0.01%	0.002%
53	7.908	2131	2136	2143	rVB4	2076	2997	0.08%	0.012%
54	7.979	2148	2158	2168	rVB5	5022	8170	0.23%	0.034%
55	8.088	2178	2192	2220	rBV	208285	392752	10.92%	1.613%
56	8.223	2221	2234	2245	rVV6	24548	60980	1.70%	0.250%
57	8.288	2246	2254	2265	rVB2	21199	35604	0.99%	0.146%
58	8.352	2265	2274	2282	rBV2	18808	31511	0.88%	0.129%
59	8.509	2305	2323	2330	rBV7	5146	10155	0.28%	0.042%
60	8.593	2333	2349	2358	rBV6	31381	80106	2.23%	0.329%
61	8.667	2364	2372	2384	rVB2	66458	115223	3.20%	0.473%
62	8.789	2396	2410	2419	rBV	59939	100289	2.79%	0.412%
63	8.850	2419	2429	2449	rVV	404779	666003	18.51%	2.735%
64	9.011	2465	2479	2490	rBV	676245	1068668	29.71%	4.389%
65	9.136	2503	2518	2531	rBV	2189423	3597571	100.00%	14.776%
66	9.204	2531	2539	2562	rVB3	182434	325505	9.05%	1.337%
67	9.316	2564	2574	2584	rBV5	18017	32185	0.89%	0.132%
68	9.406	2595	2602	2604	rBV4	11664	12269	0.34%	0.050%
69	9.474	2610	2623	2635	rBV5	129385	249630	6.94%	1.025%
70	9.542	2637	2644	2652	rBV	205309	312821	8.70%	1.285%
71	9.673	2678	2685	2688	rBV2	43425	55063	1.53%	0.226%
72	9.709	2690	2696	2706	rVB3	193235	287705	8.00%	1.182%
73	9.799	2717	2724	2734	rVB4	150297	233497	6.49%	0.959%
74	9.927	2752	2764	2772	rBV3	43566	101911	2.83%	0.419%
75	9.976	2773	2779	2784	rBV4	33422	47783	1.33%	0.196%
76	10.017	2785	2792	2800	rBV2	102932	151552	4.21%	0.622%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011322\
 Data File : VV024348.D
 Acq On : 13 Jan 2022 13:38
 Operator : SY/MD
 Sample : N1084-10 10X
 Misc : 12.29g/5.0mL/100ul/5.0mL/MSVOA_V/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGLN3

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\SFAMVLM123121WMA.M
 Title : VOC Analysis

77	10.217	2845	2854	2872	rVB5	501082	962509	26.75%	3.953%
78	10.352	2889	2896	2903	rBV	152128	221322	6.15%	0.909%
79	10.445	2917	2925	2939	rBV	650133	1289312	35.84%	5.296%
80	10.538	2949	2954	2960	rVB	390839	440726	12.25%	1.810%
81	10.734	3007	3015	3022	rBV	236385	389175	10.82%	1.598%
82	10.876	3052	3059	3063	rBV	364978	490148	13.62%	2.013%
83	10.911	3064	3070	3081	rVB	1455958	2107804	58.59%	8.657%
84	11.033	3100	3108	3114	rBV3	156591	268720	7.47%	1.104%
85	11.149	3137	3144	3152	rBV3	350084	533828	14.84%	2.193%
86	11.246	3166	3174	3182	rBV2	555144	851653	23.67%	3.498%
87	11.332	3195	3201	3209	rBV	536186	714808	19.87%	2.936%
88	11.461	3236	3241	3252	rVB2	241563	331885	9.23%	1.363%
89	11.625	3283	3292	3310	rVB4	798875	1849610	51.41%	7.597%
90	11.911	3374	3381	3384	rBV	162058	214326	5.96%	0.880%
91	12.258	3477	3489	3497	rBV7	152864	315608	8.77%	1.296%
92	12.371	3515	3524	3530	rBV4	153015	281457	7.82%	1.156%
93	12.464	3546	3553	3563	rBV	245910	380358	10.57%	1.562%
94	12.795	3650	3656	3663	rVB3	43380	55822	1.55%	0.229%
95	13.001	3714	3720	3726	rBV2	41064	54455	1.51%	0.224%
96	13.268	3795	3803	3809	rBV4	52417	85357	2.37%	0.351%
97	14.631	4220	4227	4238	rVB	72651	112815	3.14%	0.463%
98	14.815	4278	4284	4297	rVB2	45406	69049	1.92%	0.284%
99	15.667	4541	4549	4560	rVB3	44953	78475	2.18%	0.322%
100	15.811	4587	4594	4601	rBV	47445	67734	1.88%	0.278%

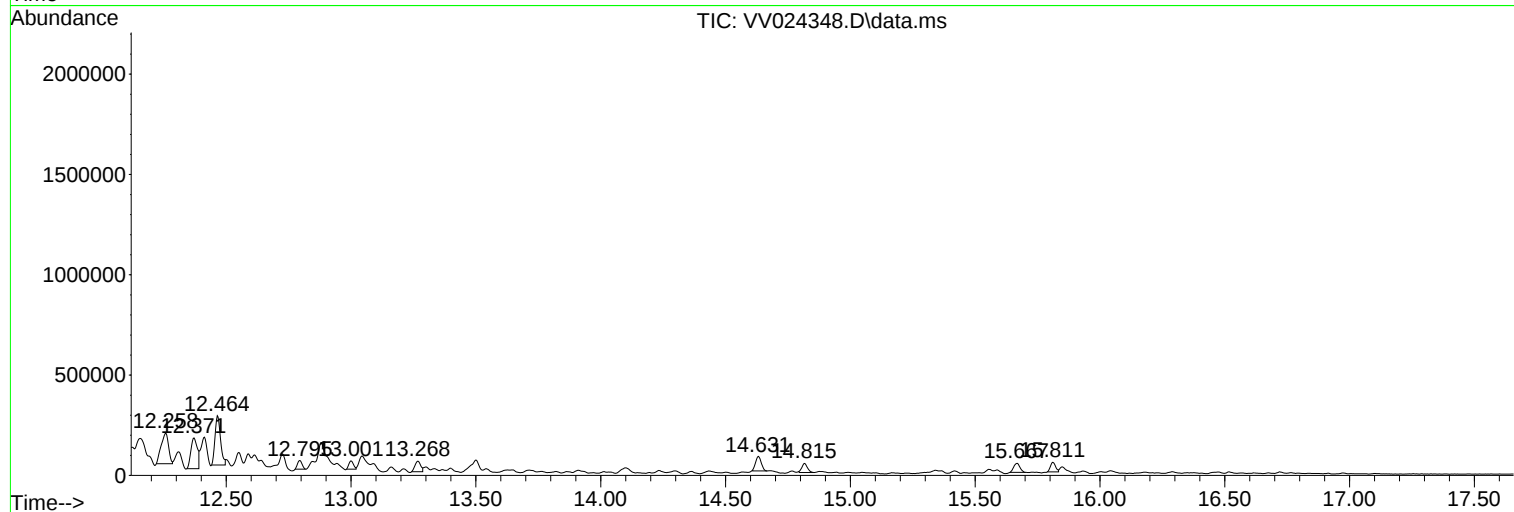
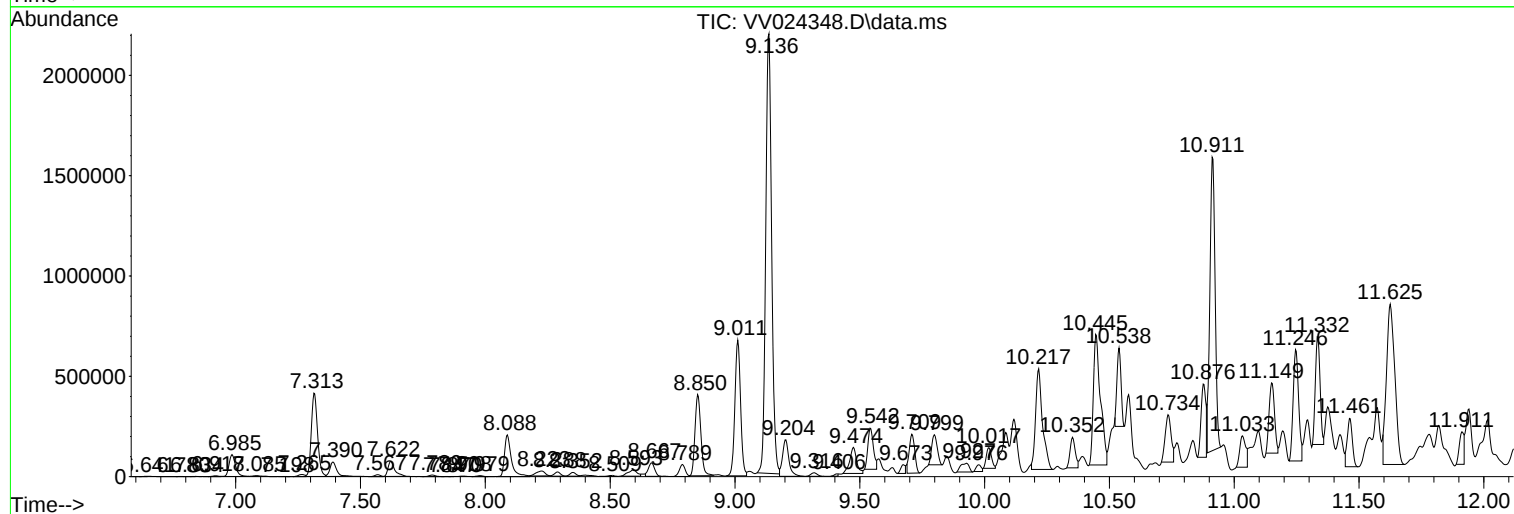
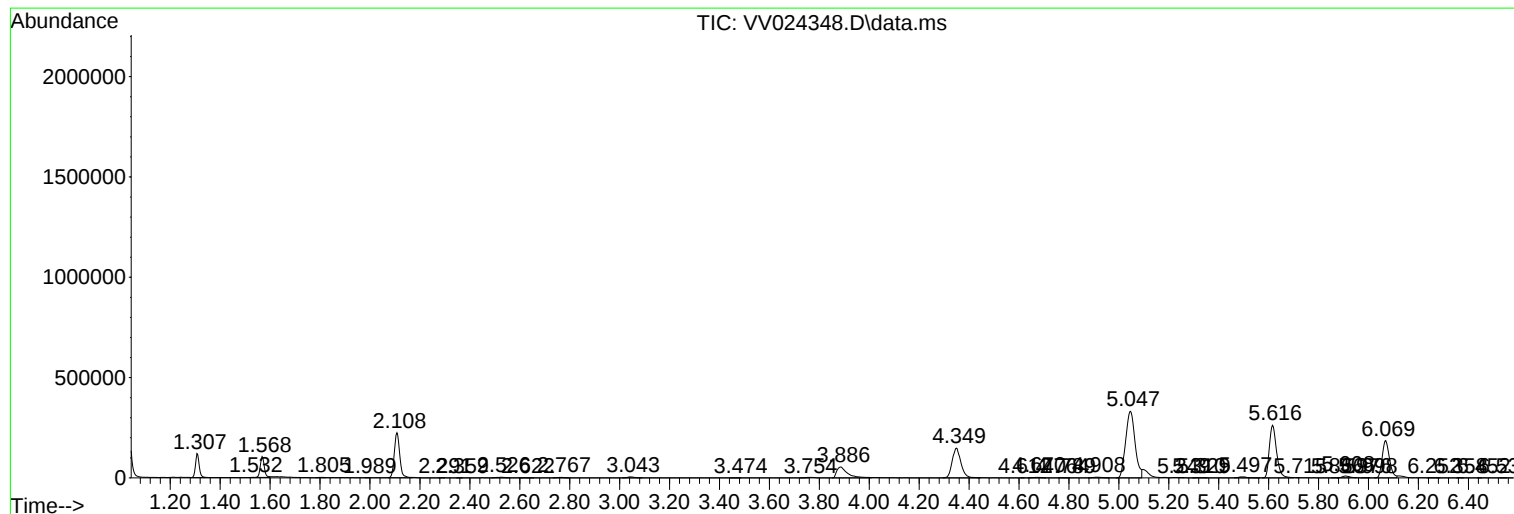
Sum of corrected areas: 24347025

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011322\
Data File : VV024348.D
Acq On : 13 Jan 2022 13:38
Operator : SY/MD
Sample : N1084-10 10X
Misc : 12.29g/5.0mL/100ul/5.0mL/MSVOA_V/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLN3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011322\
Data File : VV024348.D
Acq On : 13 Jan 2022 13:38
Operator : SY/MD
Sample : N1084-10 10X
Misc : 12.29g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLN3

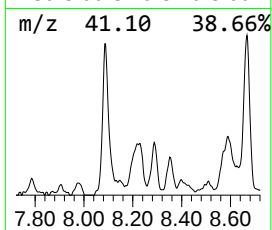
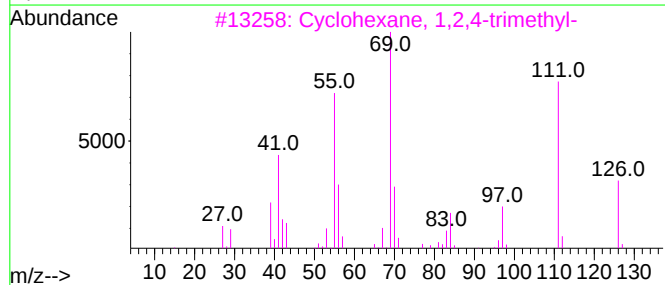
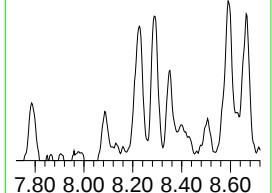
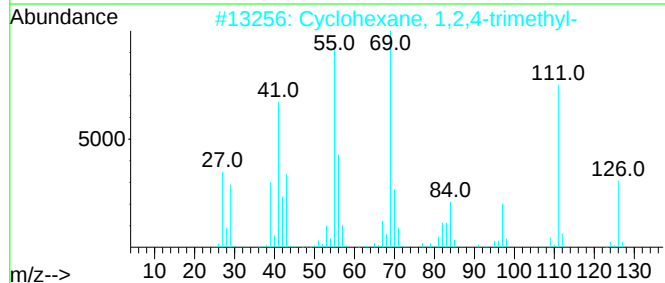
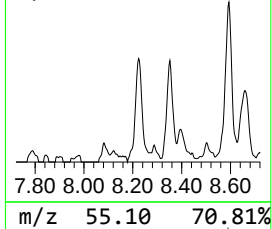
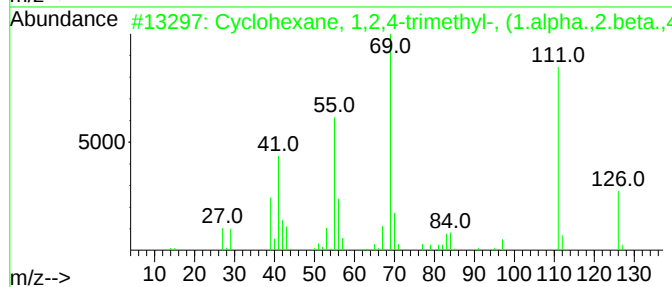
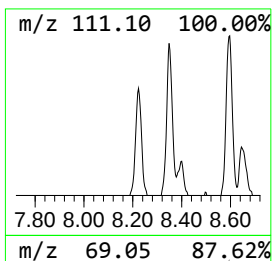
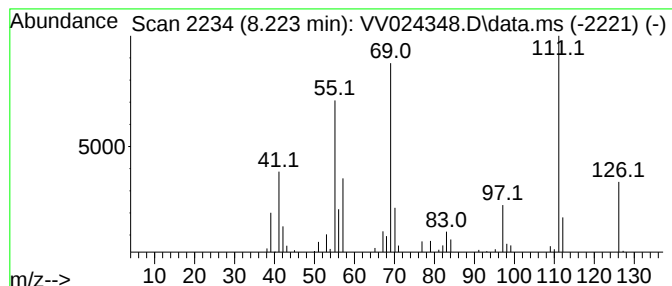
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 (DEL) Alkane: Cyclic8.223 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.223	4.58 ug/L	60980	Chlorobenzene-d5	8.850

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	93
2			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	91
3			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	90
4			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	81
5			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	74



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011322\
Data File : VV024348.D
Acq On : 13 Jan 2022 13:38
Operator : SY/MD
Sample : N1084-10 10X
Misc : 12.29g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLN3

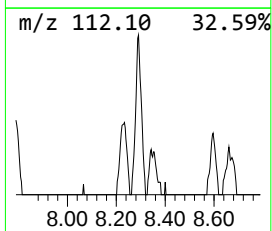
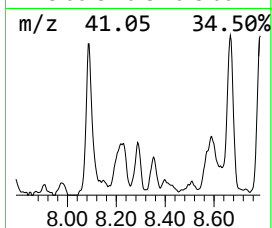
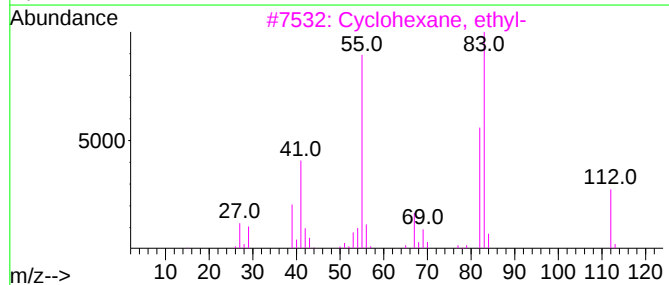
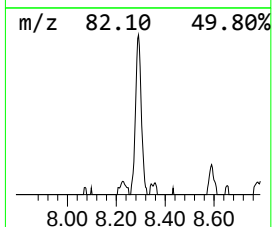
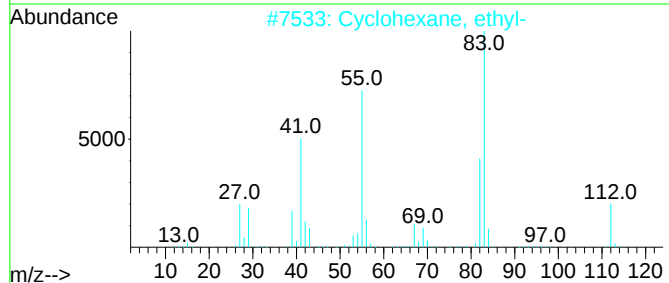
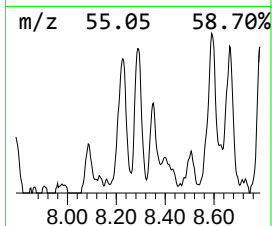
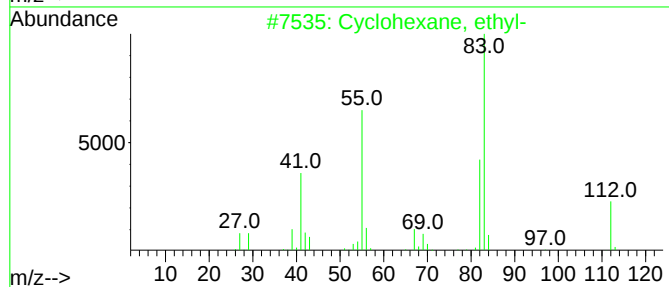
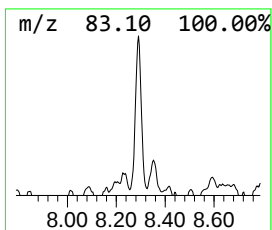
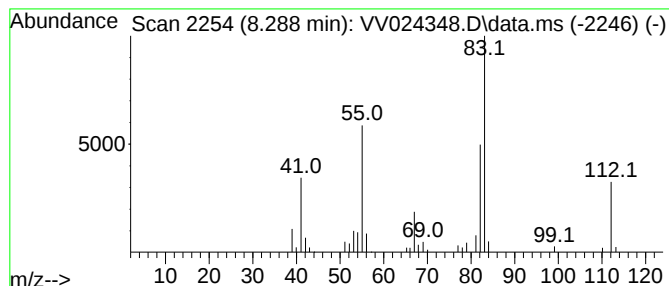
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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

Peak Number 3 (DEL) Alkane: Cyclic8.288 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.288	2.67 ug/L	35604	Chlorobenzene-d5	8.850

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, ethyl-	112	C8H16	001678-91-7	78
2			Cyclohexane, ethyl-	112	C8H16	001678-91-7	78
3			Cyclohexane, ethyl-	112	C8H16	001678-91-7	59
4			4-Hexen-3-one, 5-methyl-	112	C7H12O	013905-10-7	53
5			2H-Pyran-2-carboxaldehyde, 3,4-d...	112	C6H8O2	000100-73-2	52



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011322\
Data File : VV024348.D
Acq On : 13 Jan 2022 13:38
Operator : SY/MD
Sample : N1084-10 10X
Misc : 12.29g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLN3

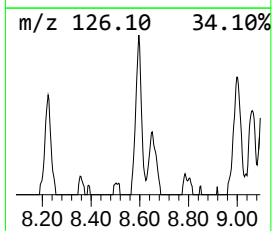
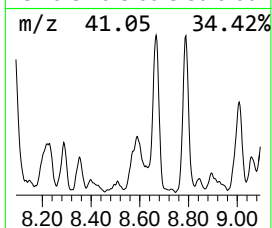
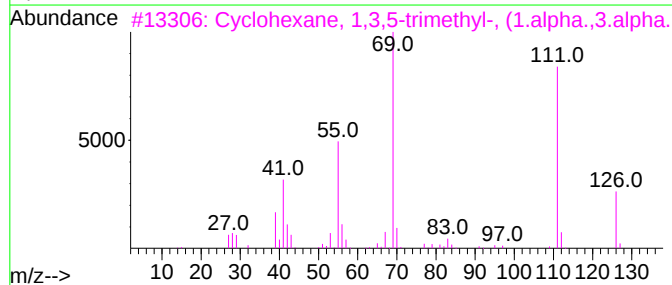
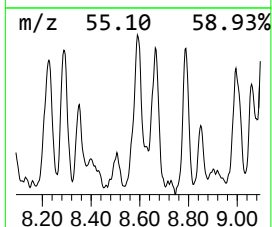
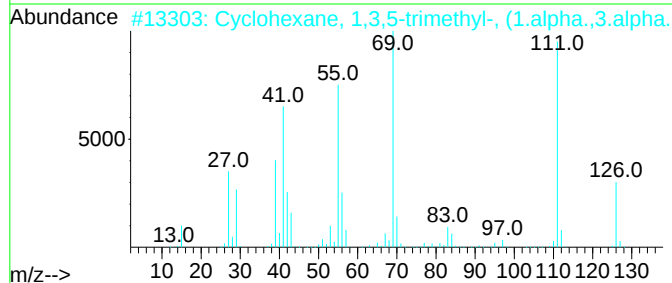
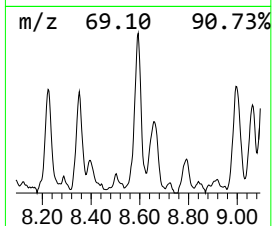
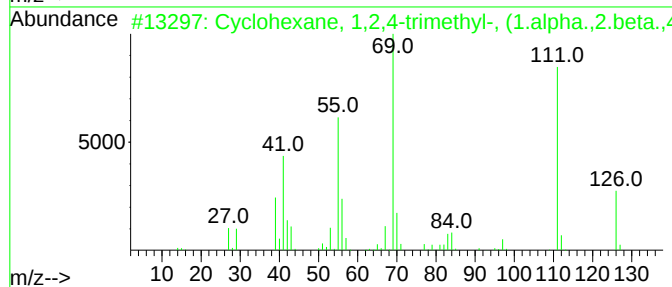
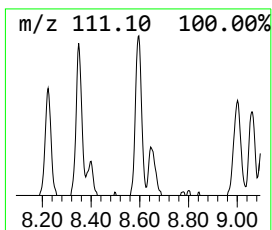
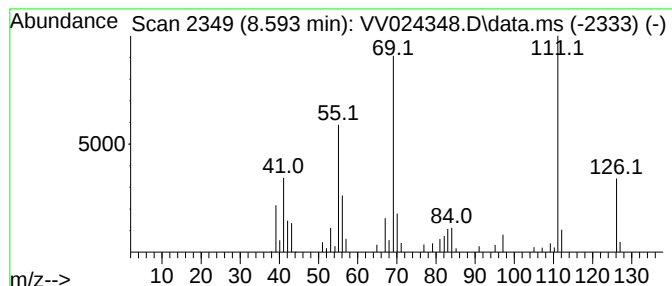
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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

Peak Number 4 (DEL) Alkane: Cyclic8.593 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.593	6.01 ug/L	80106	Chlorobenzene-d5	8.850

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	95
2			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	93
3			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	83
4			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	81
5			Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	80



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011322\
Data File : VV024348.D
Acq On : 13 Jan 2022 13:38
Operator : SY/MD
Sample : N1084-10 10X
Misc : 12.29g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLN3

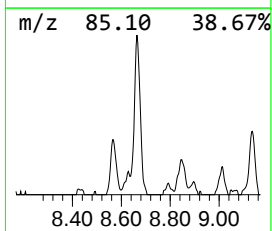
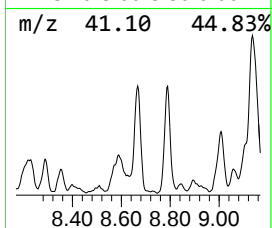
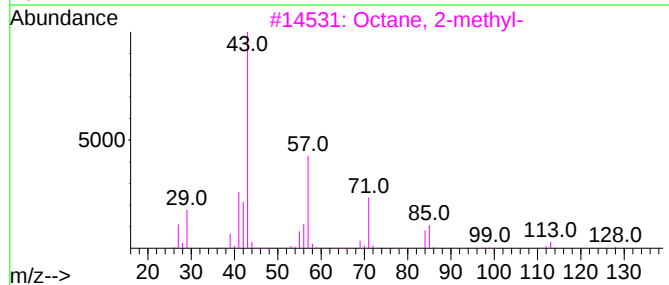
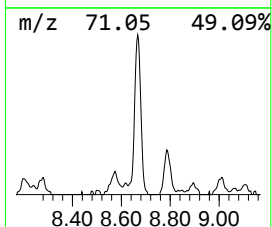
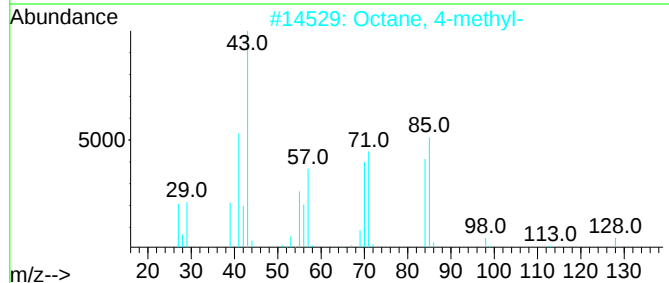
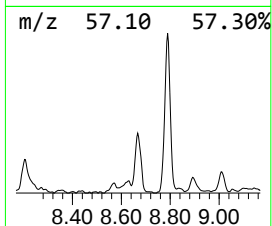
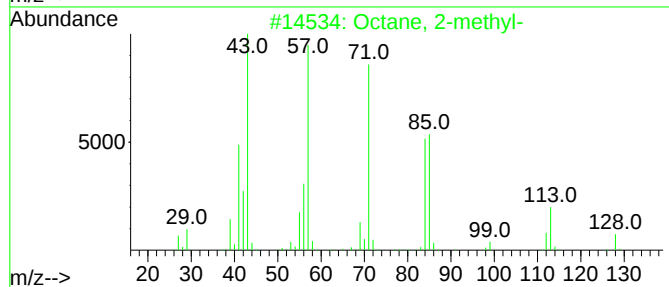
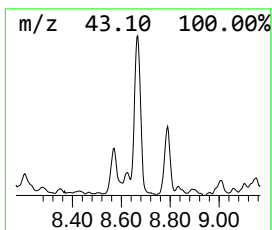
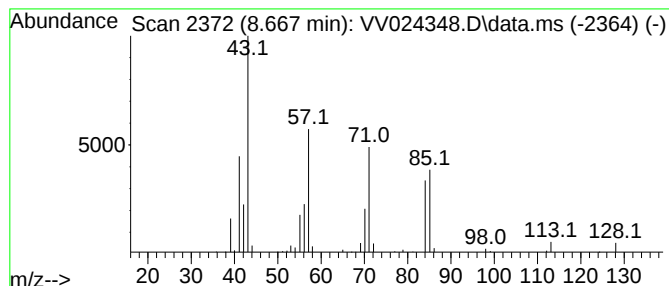
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.667	8.65 ug/L	115223	Chlorobenzene-d5	8.850

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2-methyl-			128	C9H20	003221-61-2	87
2	Octane, 4-methyl-			128	C9H20	002216-34-4	68
3	Octane, 2-methyl-			128	C9H20	003221-61-2	64
4	Heptane, 2,4-dimethyl-			128	C9H20	002213-23-2	59
5	Octane			114	C8H18	000111-65-9	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011322\
Data File : VV024348.D
Acq On : 13 Jan 2022 13:38
Operator : SY/MD
Sample : N1084-10 10X
Misc : 12.29g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLN3

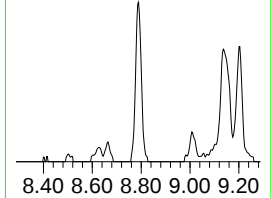
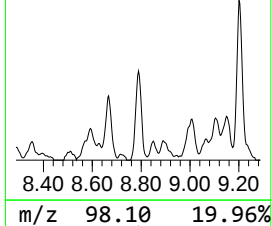
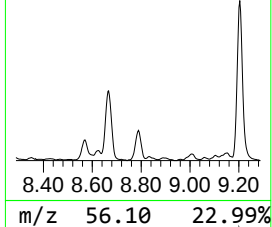
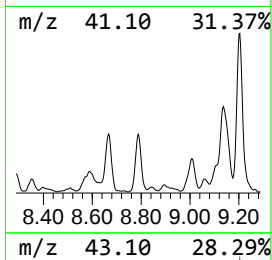
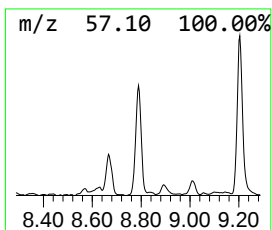
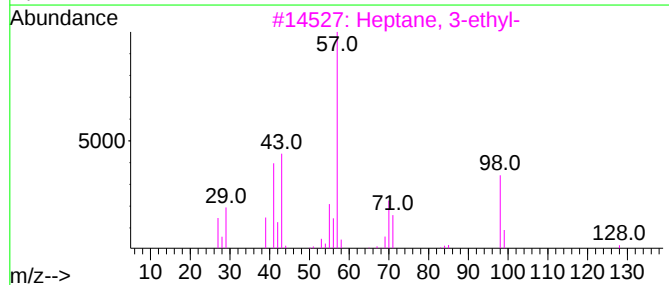
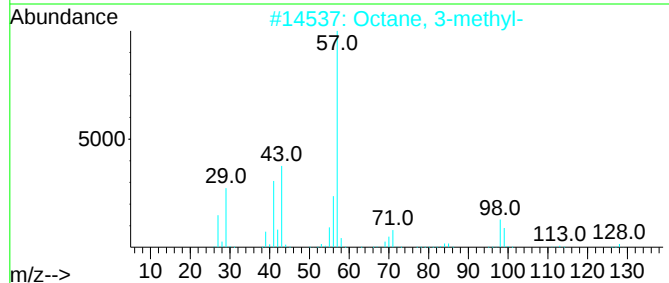
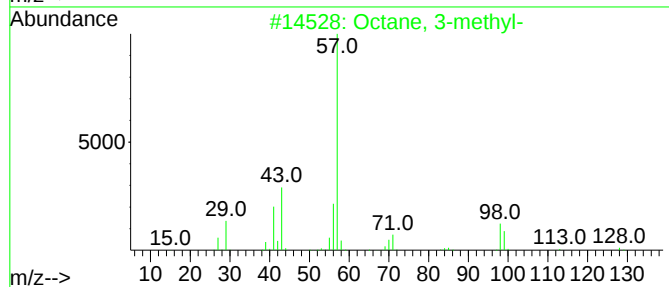
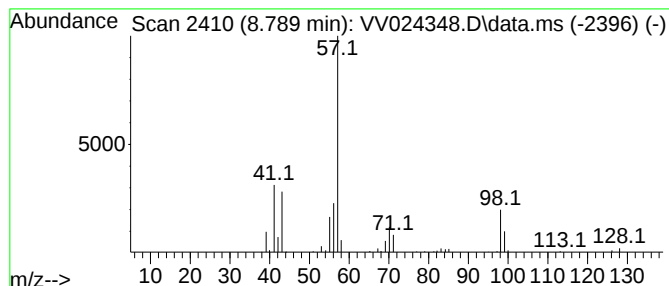
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.789	7.53 ug/L	100289	Chlorobenzene-d5	8.850

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octane, 3-methyl-	128	C9H20	002216-33-3	80
2		Octane, 3-methyl-	128	C9H20	002216-33-3	64
3		Heptane, 3-ethyl-	128	C9H20	015869-80-4	64
4		Heptane, 4-(1-methylethyl)-	142	C10H22	052896-87-4	59
5		Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011322\
Data File : VV024348.D
Acq On : 13 Jan 2022 13:38
Operator : SY/MD
Sample : N1084-10 10X
Misc : 12.29g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLN3

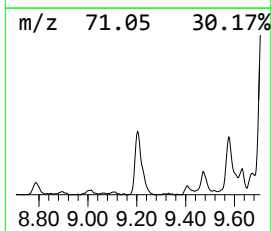
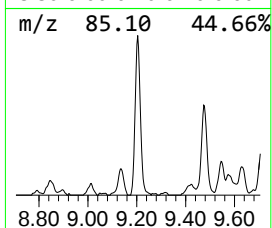
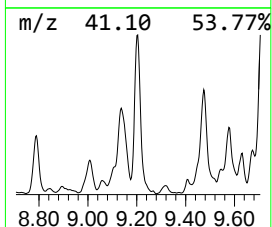
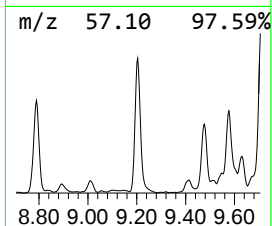
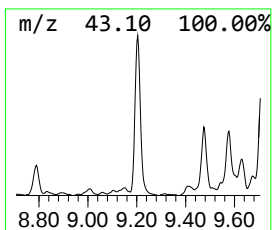
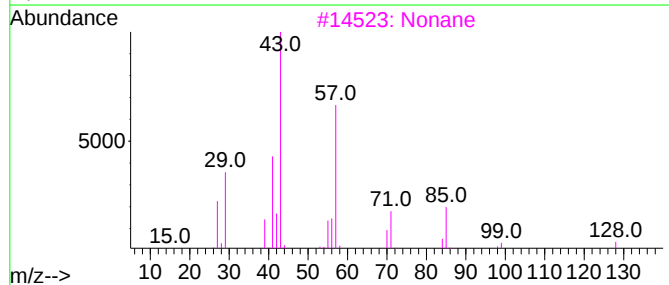
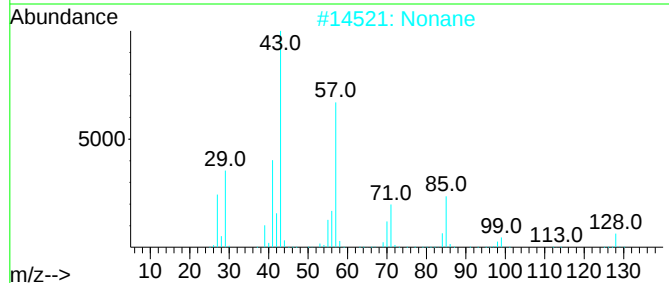
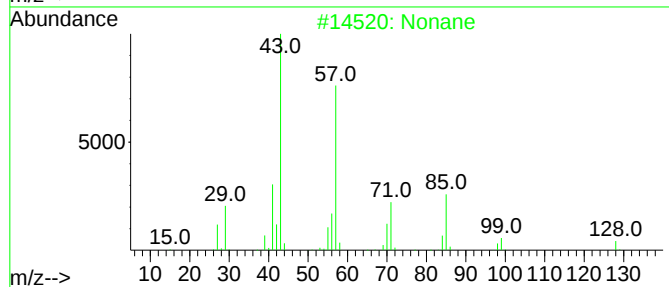
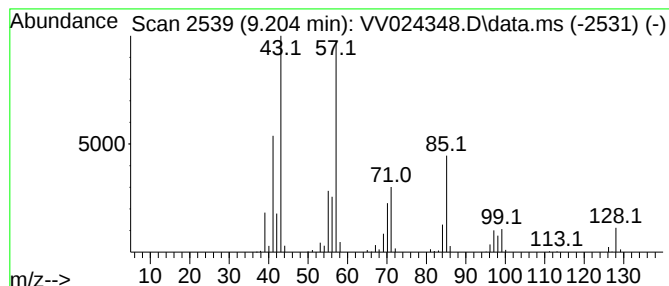
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.204	24.44 ug/L	325505	Chlorobenzene-d5	8.850

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane	128	C9H20	000111-84-2	93
2			Nonane	128	C9H20	000111-84-2	93
3			Nonane	128	C9H20	000111-84-2	90
4			Nonane	128	C9H20	000111-84-2	87
5			Octane	114	C8H18	000111-65-9	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011322\
Data File : VV024348.D
Acq On : 13 Jan 2022 13:38
Operator : SY/MD
Sample : N1084-10 10X
Misc : 12.29g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLN3

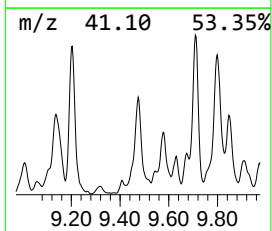
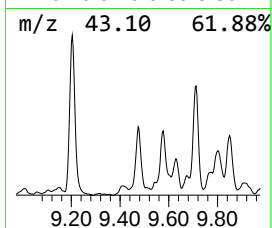
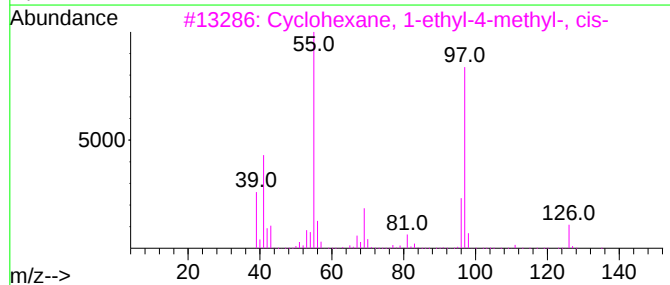
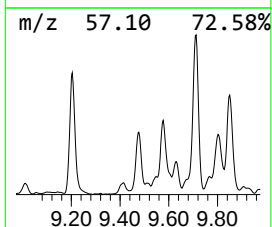
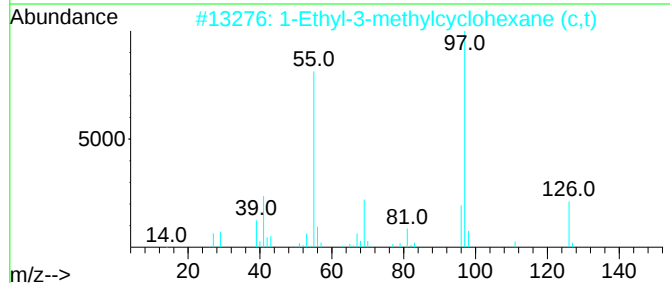
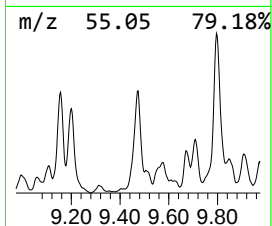
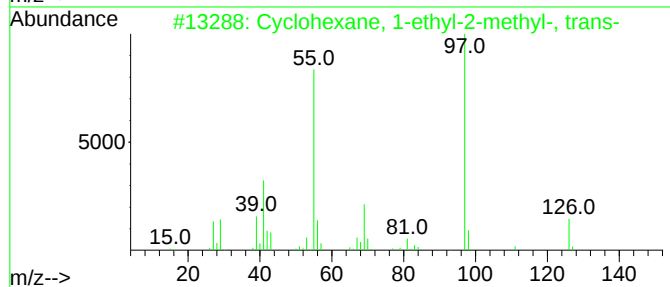
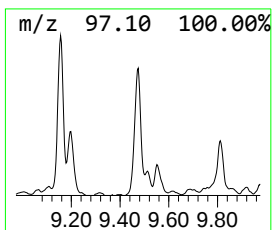
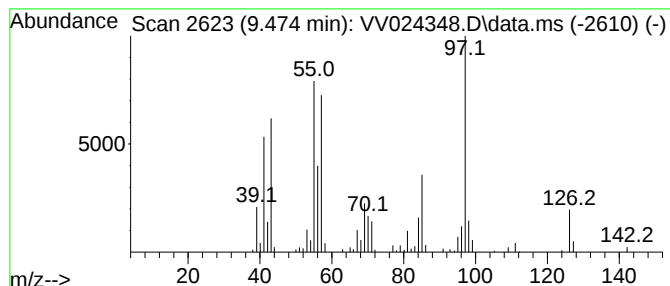
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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

Peak Number 8 (DEL) Alkane: Cyclic9.474 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.474	18.74 ug/L	249630	Chlorobenzene-d5	8.850

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	58
2			1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	58
3			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	58
4			Cyclohexane, 1,2,3-trimethyl-	126	C9H18	001678-97-3	53
5			1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	52



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011322\
Data File : VV024348.D
Acq On : 13 Jan 2022 13:38
Operator : SY/MD
Sample : N1084-10 10X
Misc : 12.29g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLN3

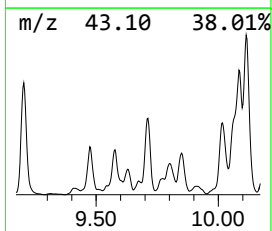
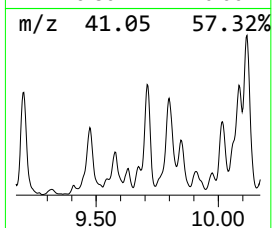
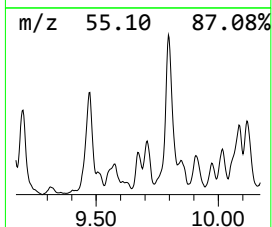
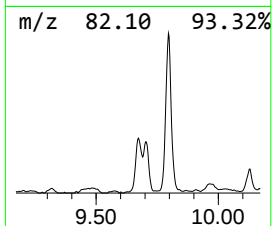
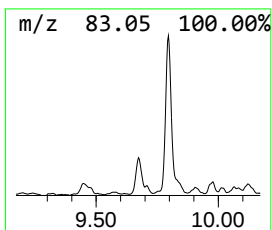
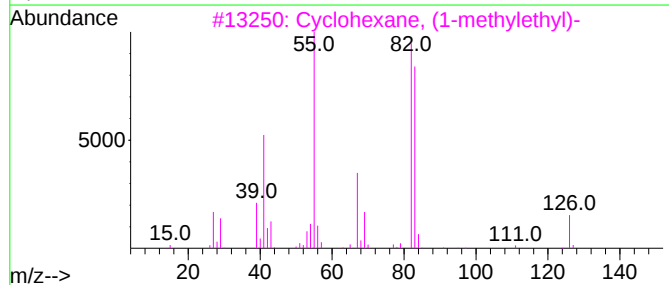
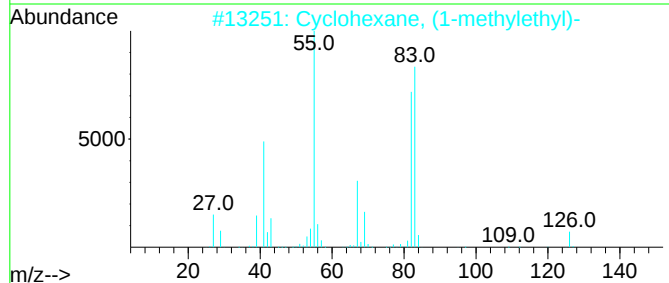
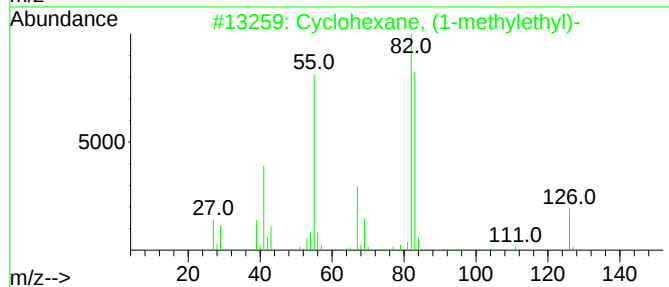
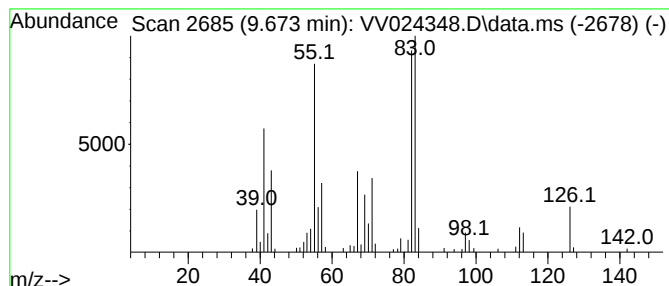
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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

Peak Number 9 (DEL) Alkane: Cyclic9.673 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.673	4.13 ug/L	55063	Chlorobenzene-d5	8.850

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	93
2			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	76
3			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	76
4			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	76
5			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	76



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011322\
Data File : VV024348.D
Acq On : 13 Jan 2022 13:38
Operator : SY/MD
Sample : N1084-10 10X
Misc : 12.29g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLN3

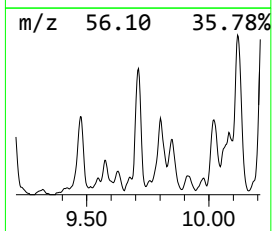
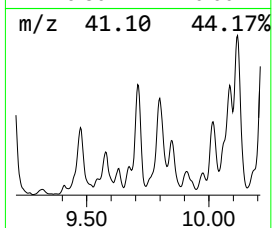
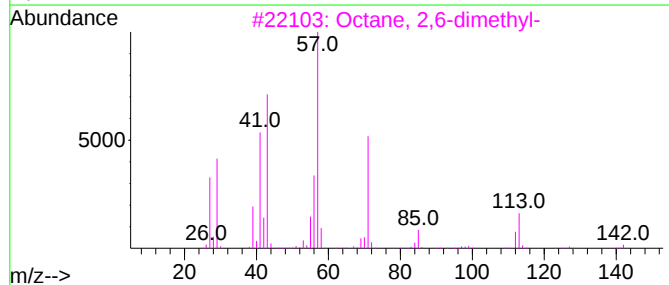
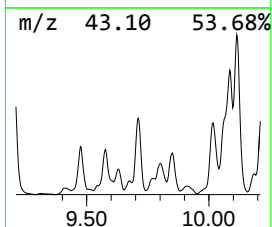
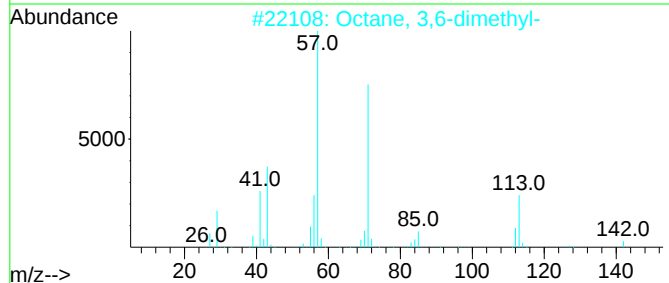
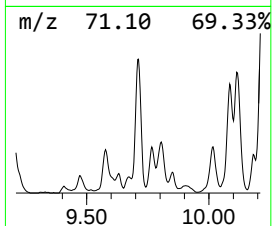
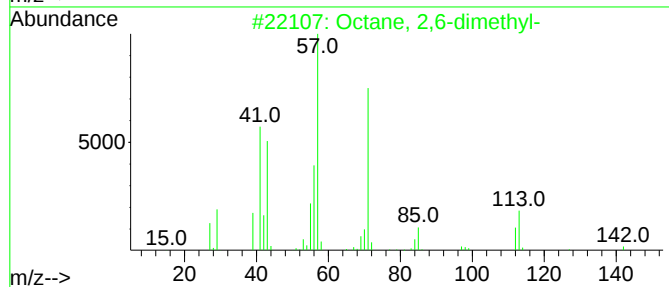
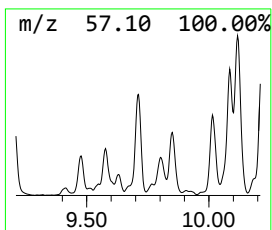
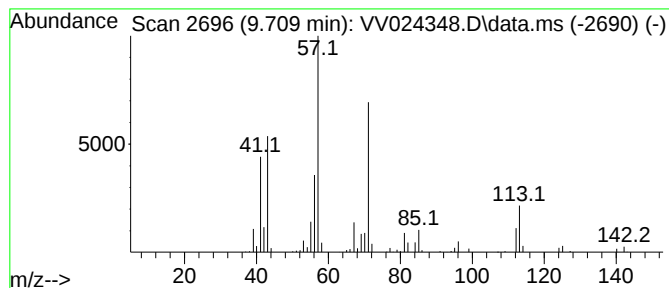
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.709	21.60 ug/L	287705	Chlorobenzene-d5	8.850

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	90
2		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	90
3		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	90
4		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	83
5		Nonane, 3-methyl-	142	C10H22	005911-04-6	81



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011322\
Data File : VV024348.D
Acq On : 13 Jan 2022 13:38
Operator : SY/MD
Sample : N1084-10 10X
Misc : 12.29g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLN3

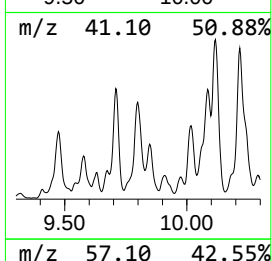
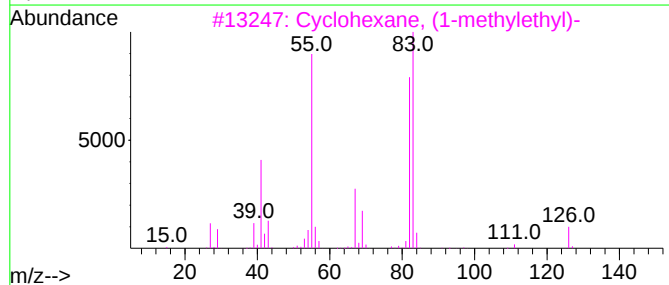
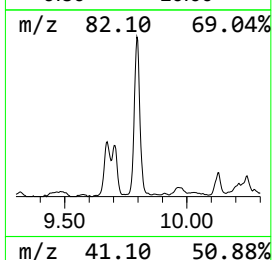
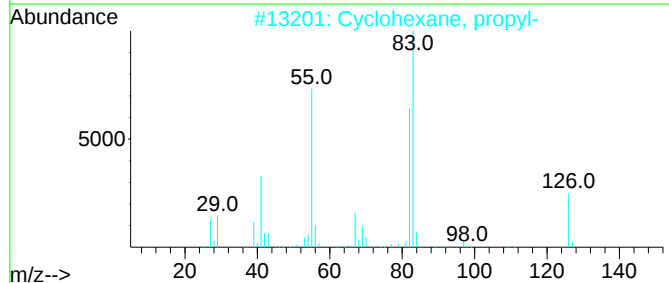
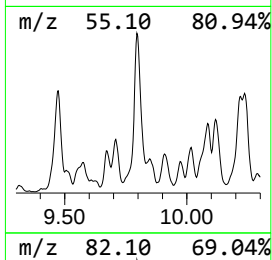
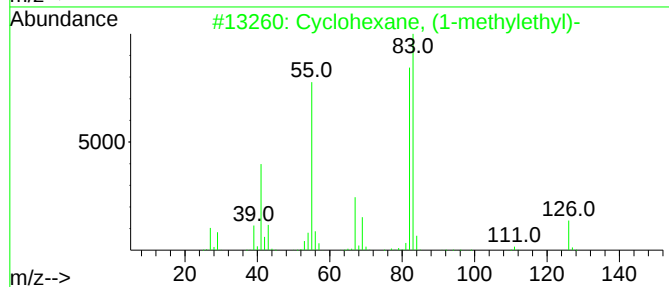
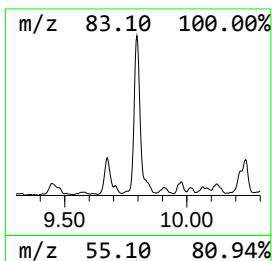
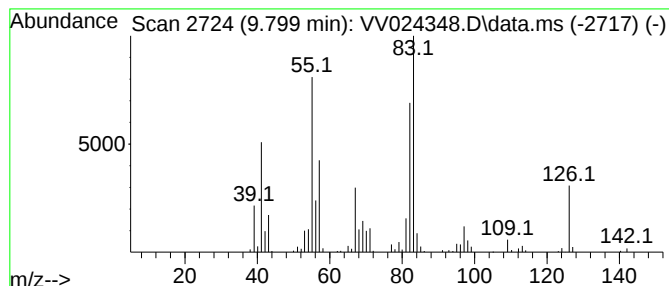
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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

Peak Number 11 (DEL) Alkane: Cyclic9.799 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.799	17.53 ug/L	233497	Chlorobenzene-d5	8.850

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	81
2			Cyclohexane, propyl-	126	C9H18	001678-92-8	81
3			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	81
4			Cyclohexane, propyl-	126	C9H18	001678-92-8	72
5			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011322\
Data File : VV024348.D
Acq On : 13 Jan 2022 13:38
Operator : SY/MD
Sample : N1084-10 10X
Misc : 12.29g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLN3

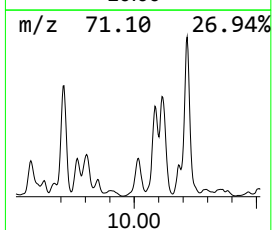
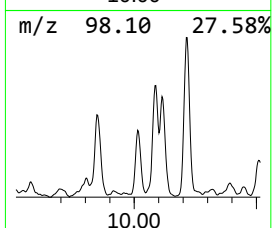
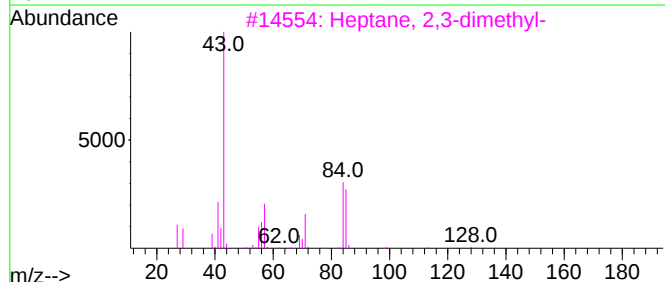
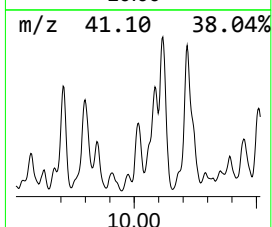
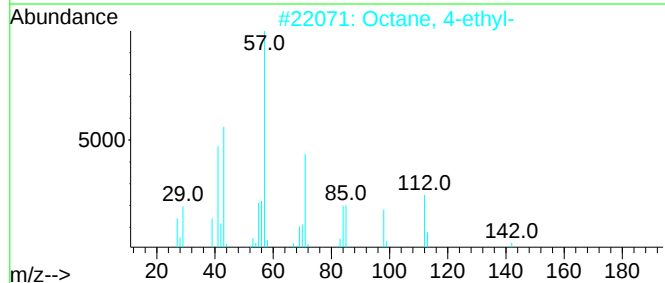
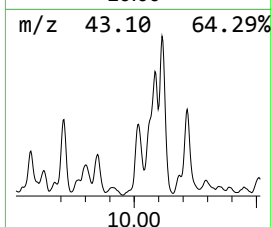
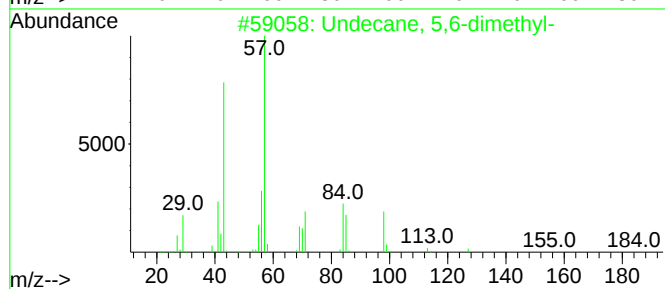
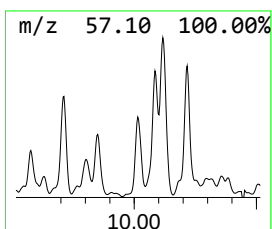
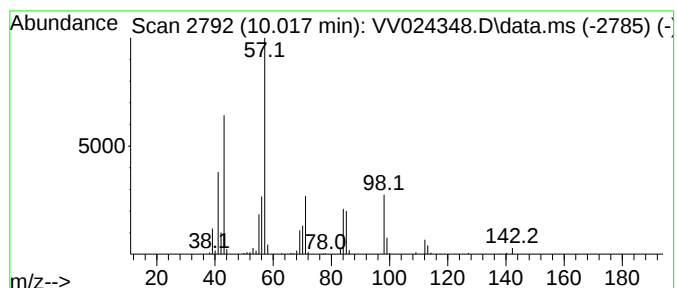
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.017	11.38 ug/L	151552	Chlorobenzene-d5	8.850

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Undecane, 5,6-dimethyl-	184	C13H28	017615-91-7	64
2		Octane, 4-ethyl-	142	C10H22	015869-86-0	62
3		Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	52
4		Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	47
5		Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011322\
Data File : VV024348.D
Acq On : 13 Jan 2022 13:38
Operator : SY/MD
Sample : N1084-10 10X
Misc : 12.29g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLN3

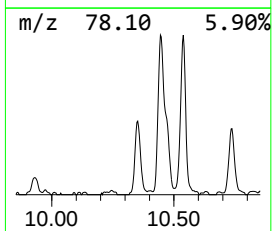
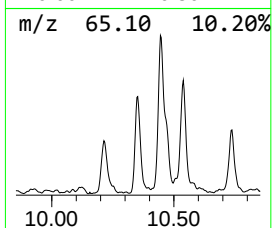
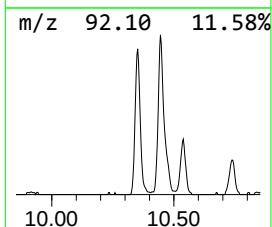
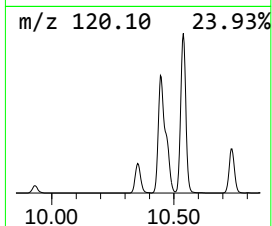
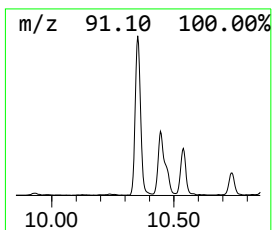
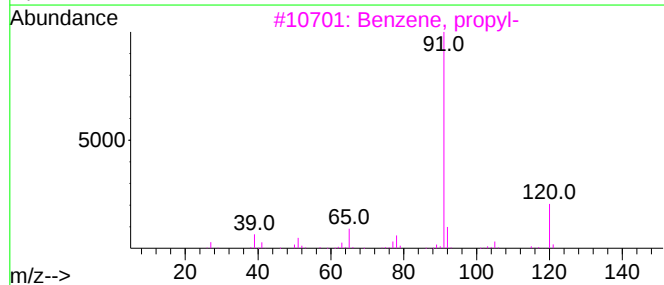
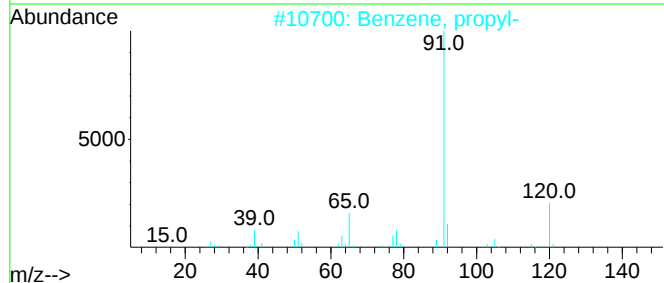
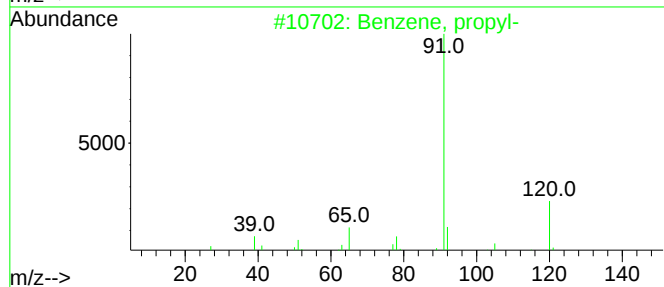
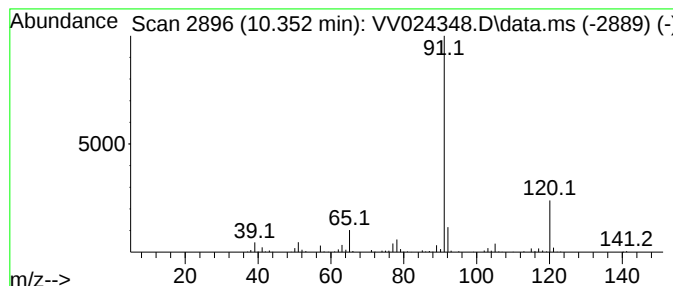
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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

Peak Number 13 Benzene, propyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.352	12.99 ug/L	221322	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, propyl-	120	C9H12	000103-65-1	90
2			Benzene, propyl-	120	C9H12	000103-65-1	90
3			Benzene, propyl-	120	C9H12	000103-65-1	90
4			Benzene, propyl-	120	C9H12	000103-65-1	90
5			Phenethylamine, N-benzyl-p-chloro-	245	C15H16ClN	013622-43-0	78



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011322\
Data File : VV024348.D
Acq On : 13 Jan 2022 13:38
Operator : SY/MD
Sample : N1084-10 10X
Misc : 12.29g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLN3

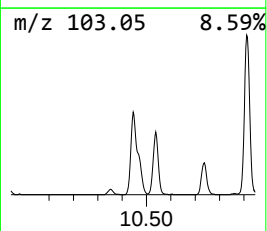
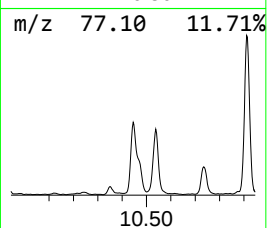
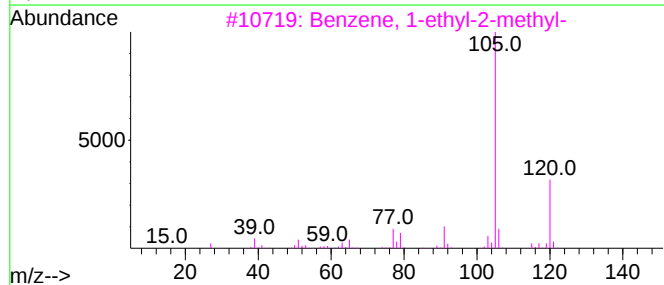
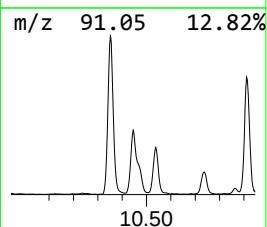
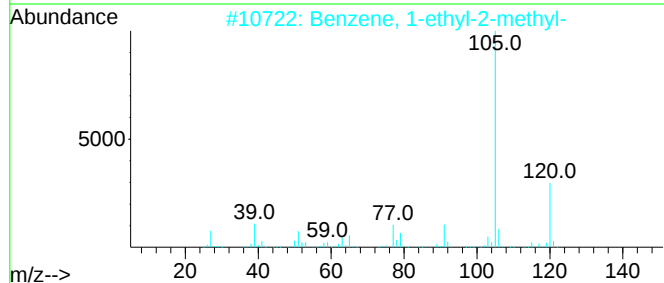
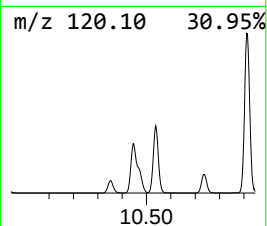
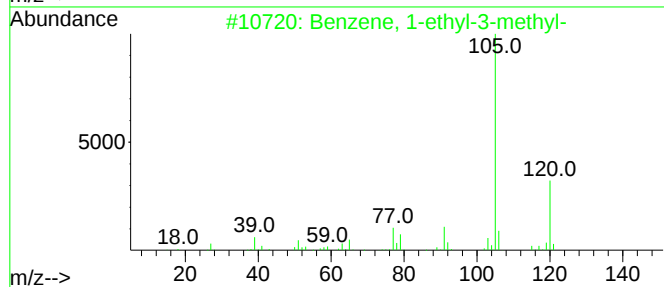
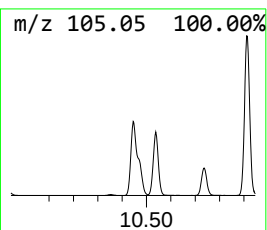
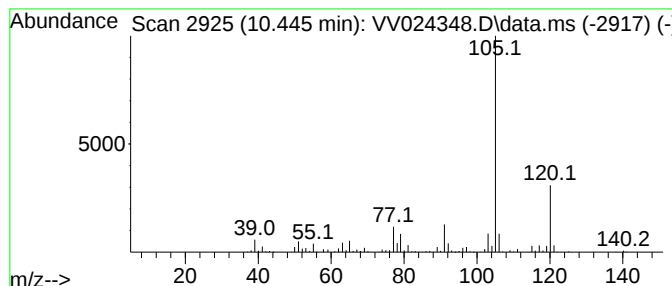
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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

Peak Number 14 Benzene, 1-ethyl-3-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.445	75.69 ug/L	1289310	1,4-Dichlorobenzene-d4	11.249

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011322\
Data File : VV024348.D
Acq On : 13 Jan 2022 13:38
Operator : SY/MD
Sample : N1084-10 10X
Misc : 12.29g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLN3

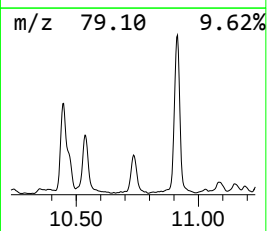
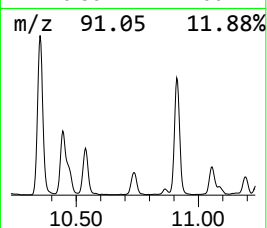
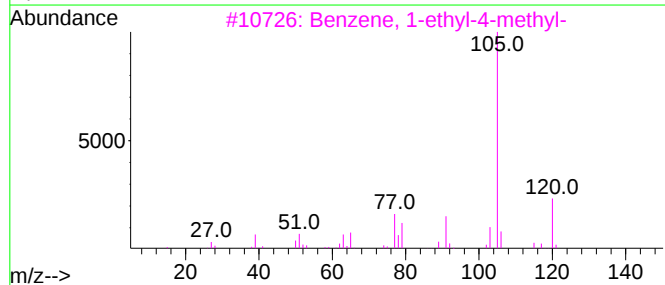
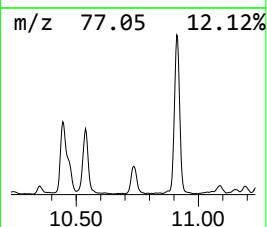
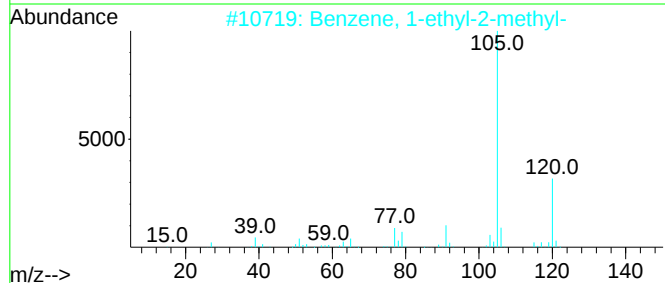
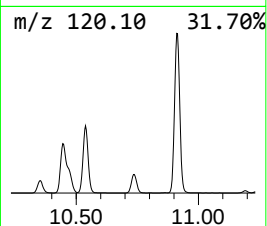
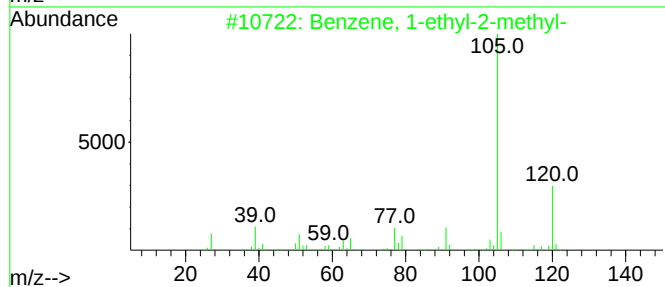
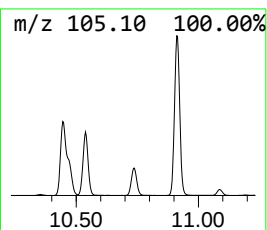
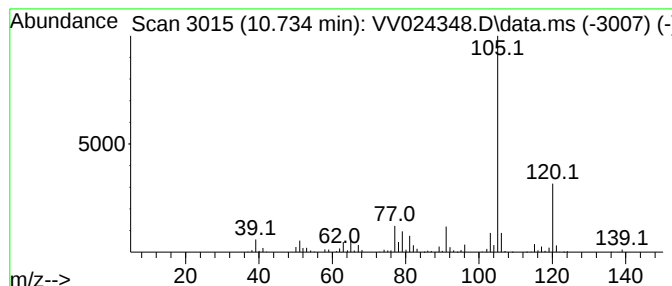
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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

Peak Number 15 Benzene, 1-ethyl-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.734	22.85 ug/L	389175	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
3			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
4			Mesitylene	120	C9H12	000108-67-8	90
5			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011322\
Data File : VV024348.D
Acq On : 13 Jan 2022 13:38
Operator : SY/MD
Sample : N1084-10 10X
Misc : 12.29g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLN3

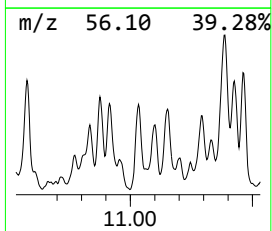
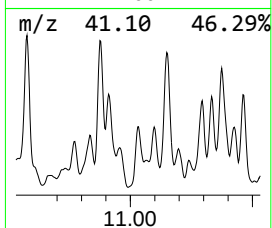
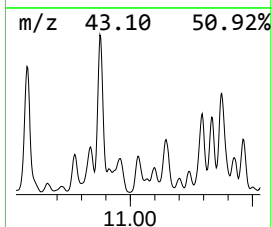
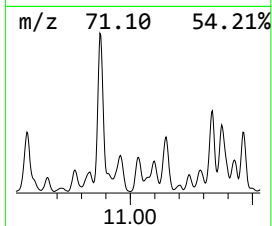
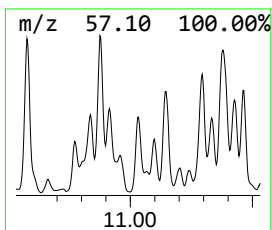
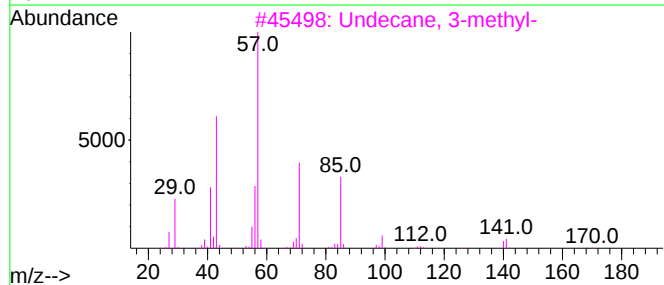
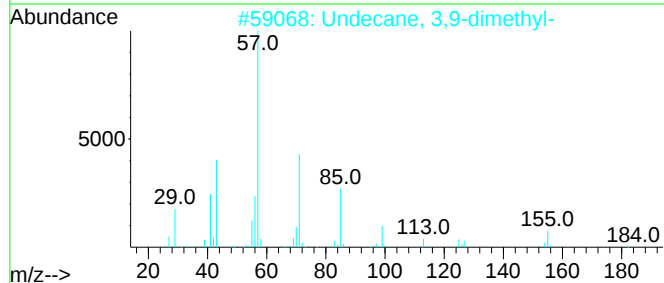
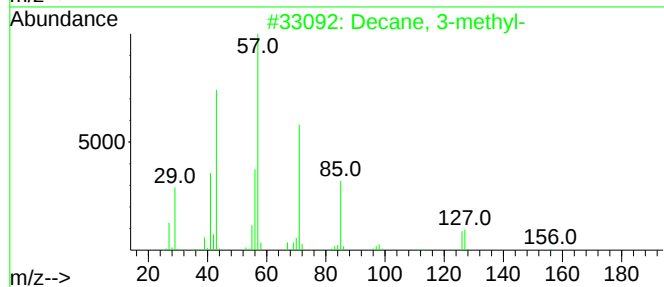
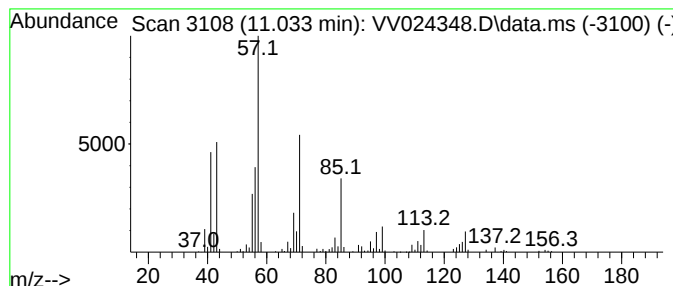
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.033	15.78 ug/L	268720	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3-methyl-	156	C11H24	013151-34-3	68
2			Undecane, 3,9-dimethyl-	184	C13H28	017301-31-4	59
3			Undecane, 3-methyl-	170	C12H26	001002-43-3	59
4			10-Methylnonadecane	282	C20H42	056862-62-5	53
5			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011322\
Data File : VV024348.D
Acq On : 13 Jan 2022 13:38
Operator : SY/MD
Sample : N1084-10 10X
Misc : 12.29g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLN3

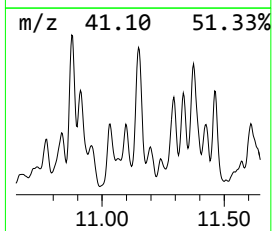
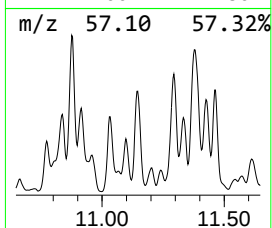
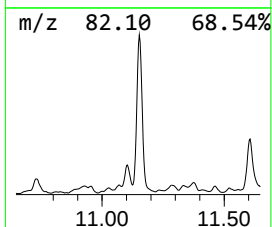
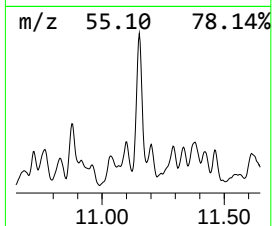
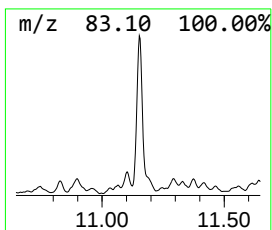
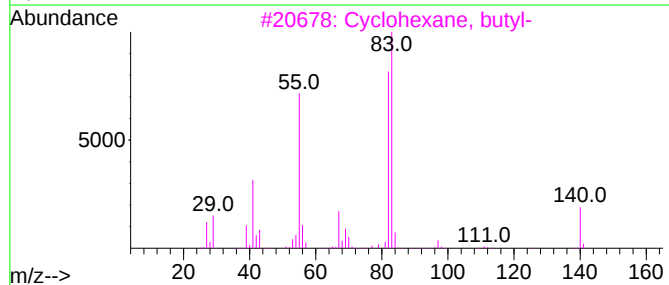
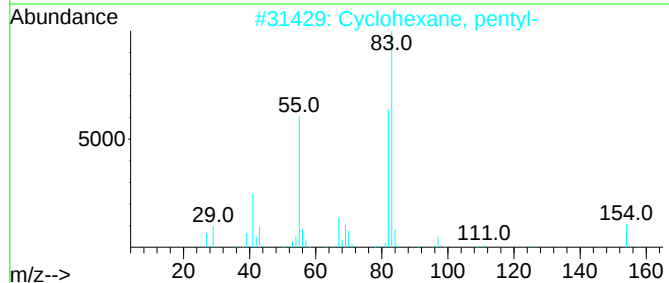
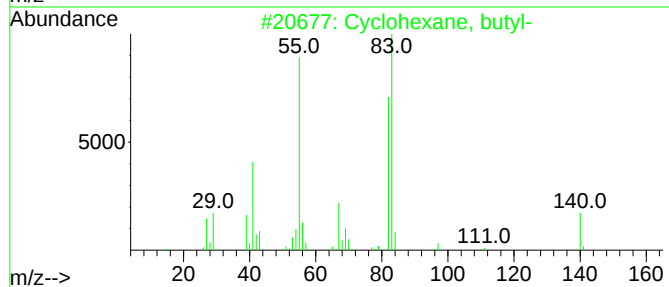
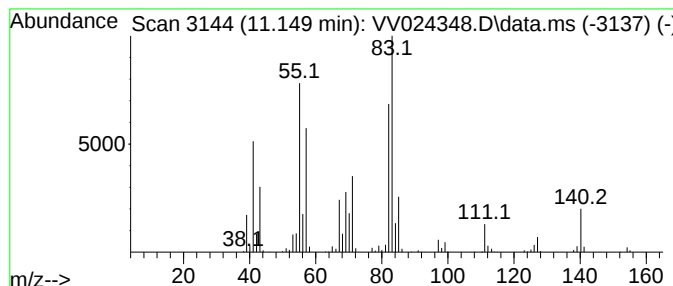
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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

Peak Number 17 (DEL) Alkane: Cyclic11.149 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.149	31.34 ug/L	533828	1,4-Dichlorobenzene-d4	11.249

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, butyl-	140	C10H20	001678-93-9	76
2		Cyclohexane, pentyl-	154	C11H22	004292-92-6	70
3		Cyclohexane, butyl-	140	C10H20	001678-93-9	58
4		Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	53
5		Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011322\
Data File : VV024348.D
Acq On : 13 Jan 2022 13:38
Operator : SY/MD
Sample : N1084-10 10X
Misc : 12.29g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLN3

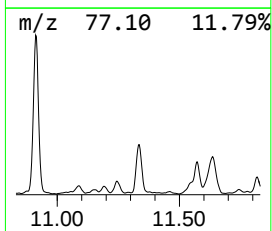
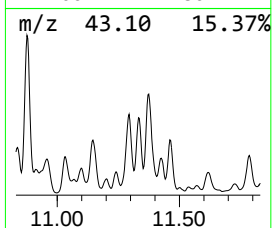
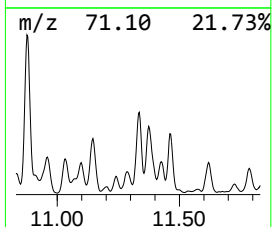
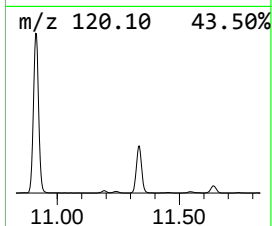
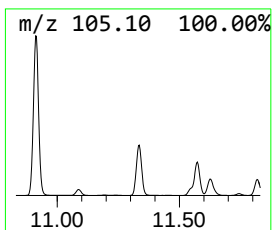
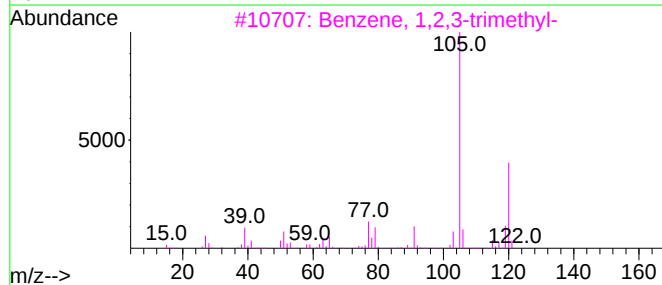
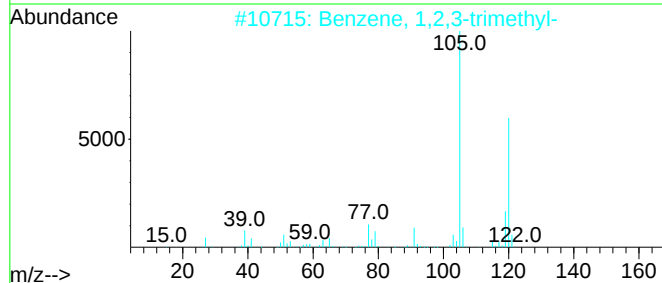
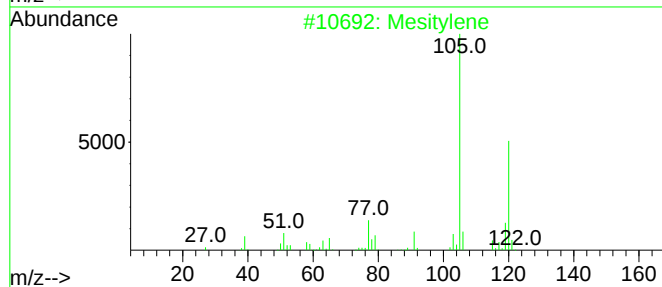
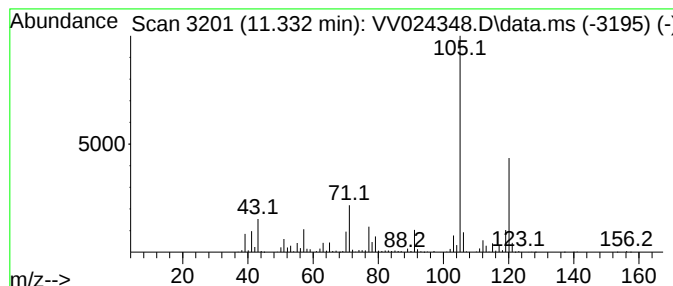
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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

Peak Number 18 Benzene, 1,2,3-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.332	41.97 ug/L	714808	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mesitylene	120	C9H12	000108-67-8	95
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90
4			Mesitylene	120	C9H12	000108-67-8	81
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	81



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011322\
Data File : VV024348.D
Acq On : 13 Jan 2022 13:38
Operator : SY/MD
Sample : N1084-10 10X
Misc : 12.29g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLN3

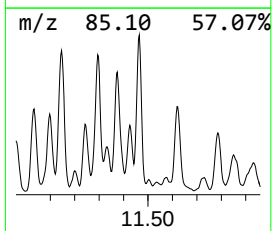
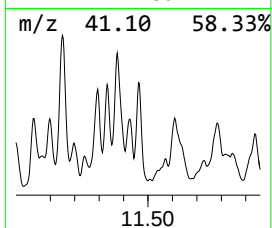
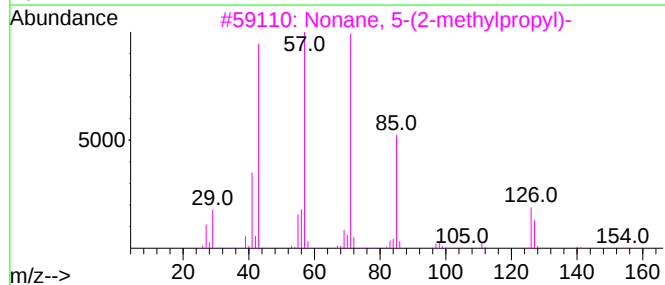
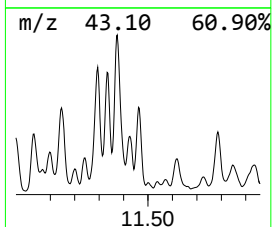
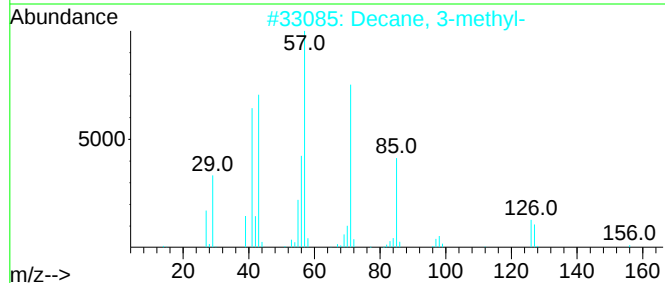
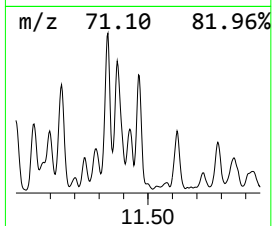
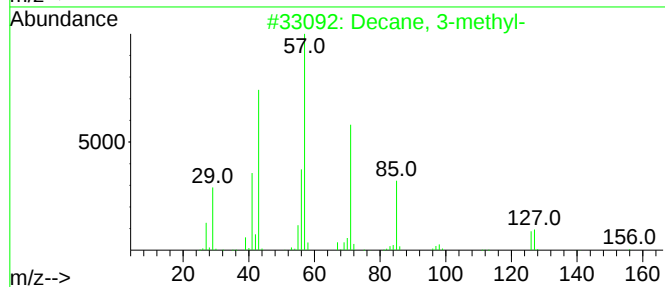
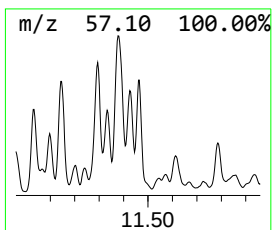
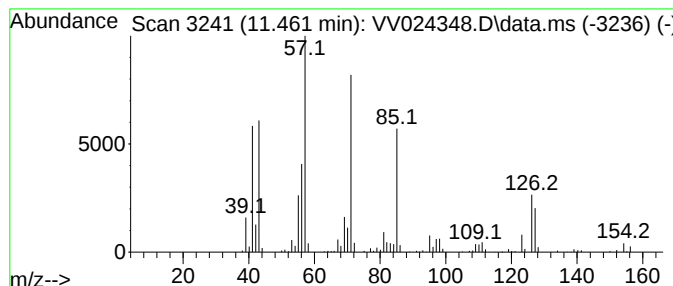
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.461	19.48 ug/L	331885	1,4-Dichlorobenzene-d4	11.249

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 3-methyl-	156	C11H24	013151-34-3	93
2		Decane, 3-methyl-	156	C11H24	013151-34-3	90
3		Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	59
4		Dodecane, 3-methyl-	184	C13H28	017312-57-1	50
5		Undecane, 3,7-dimethyl-	184	C13H28	017301-29-0	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011322\
Data File : VV024348.D
Acq On : 13 Jan 2022 13:38
Operator : SY/MD
Sample : N1084-10 10X
Misc : 12.29g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLN3

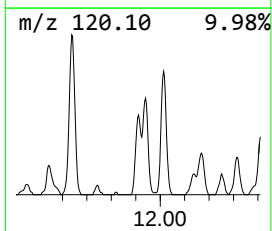
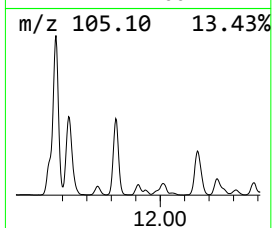
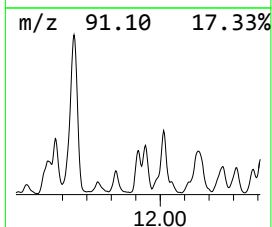
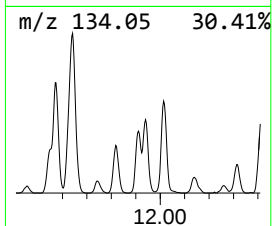
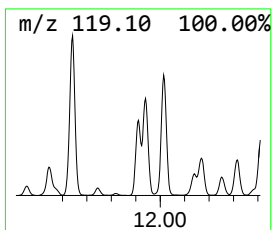
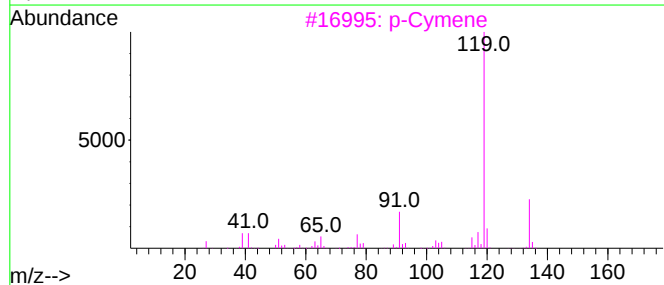
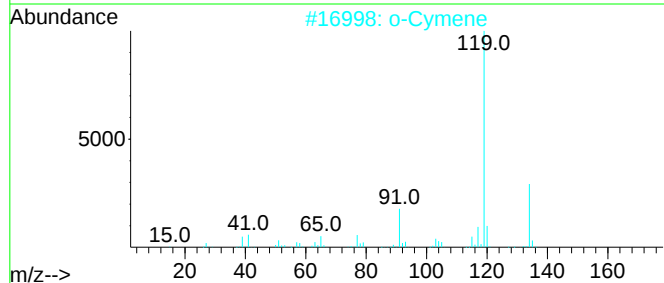
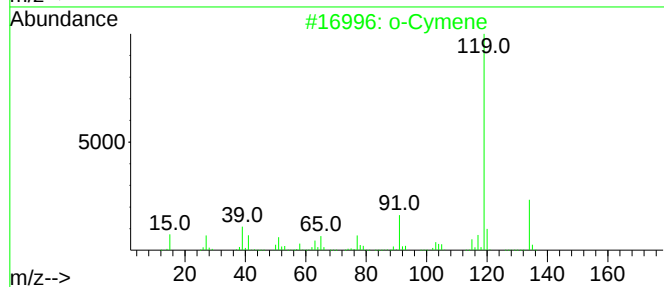
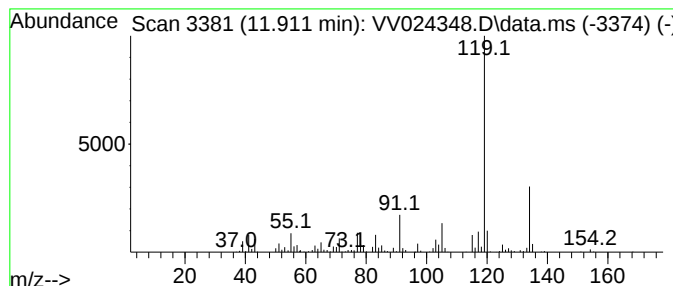
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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

Peak Number 20 o-Cymene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.911	12.58 ug/L	214326	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	95
2			o-Cymene	134	C10H14	000527-84-4	95
3			p-Cymene	134	C10H14	000099-87-6	95
4			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
5			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011322\
Data File : VV024348.D
Acq On : 13 Jan 2022 13:38
Operator : SY/MD
Sample : N1084-10 10X
Misc : 12.29g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLN3

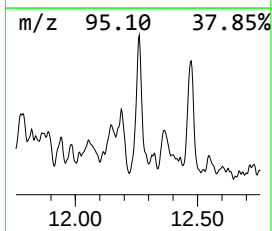
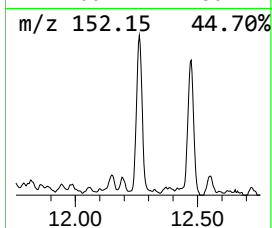
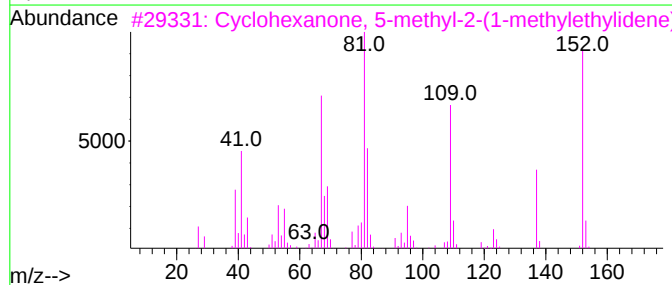
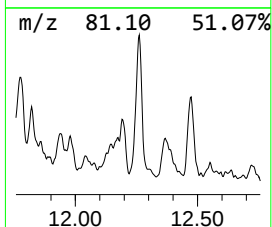
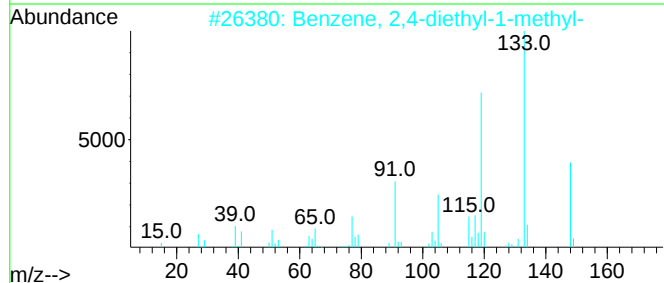
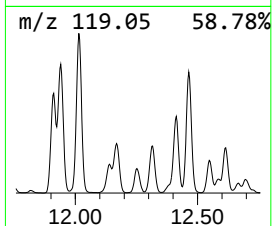
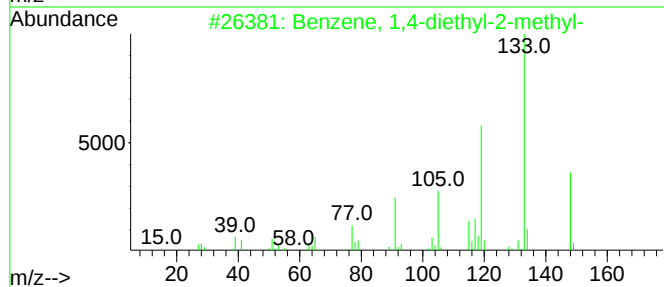
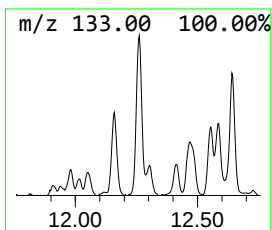
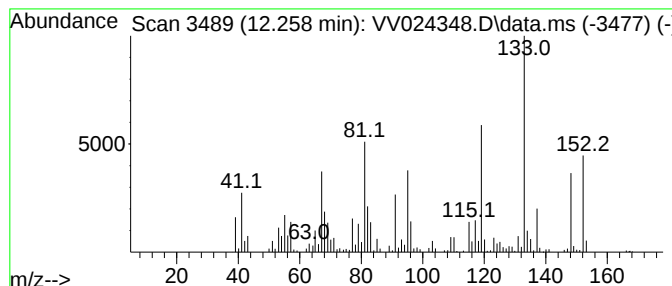
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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

Peak Number 21 Benzene, 1,4-diethyl-2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.258	18.53 ug/L	315608	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-diethyl-2-methyl-	148	C11H16	013632-94-5	90
2			Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	60
3			Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	47
4			trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	42
5			Benzene, pentamethyl-	148	C11H16	000700-12-9	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011322\
Data File : VV024348.D
Acq On : 13 Jan 2022 13:38
Operator : SY/MD
Sample : N1084-10 10X
Misc : 12.29g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLN3

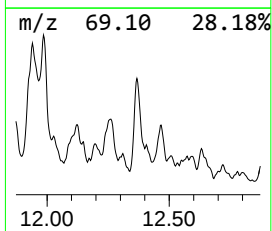
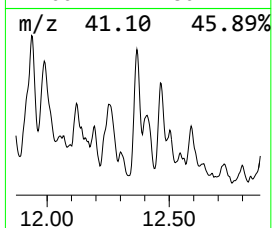
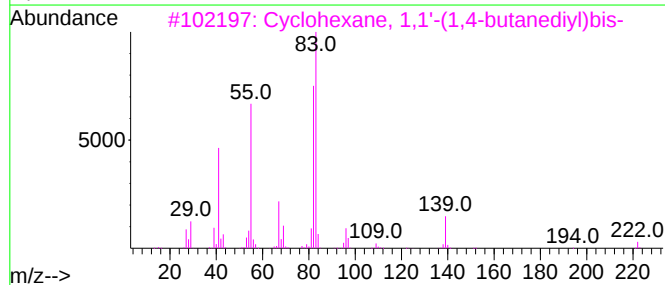
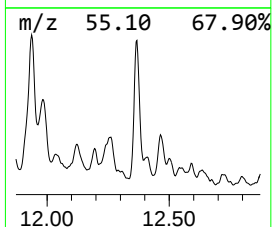
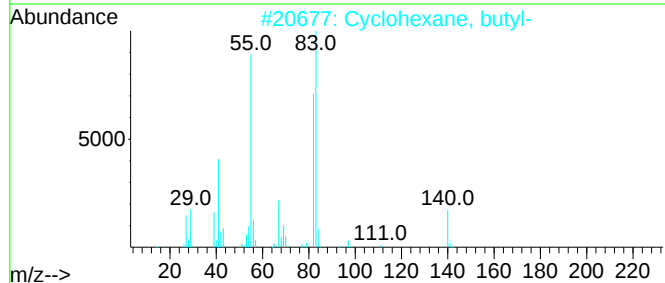
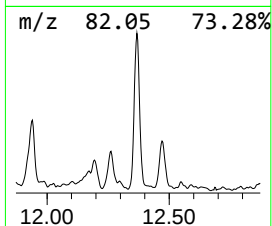
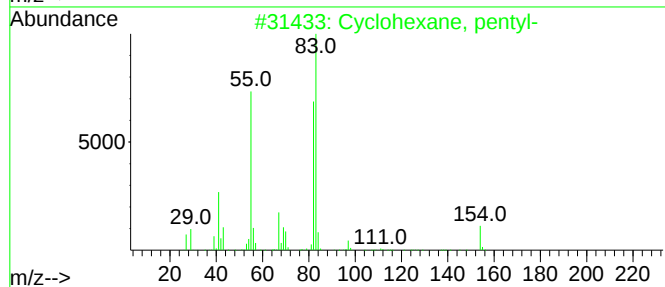
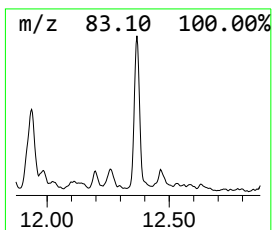
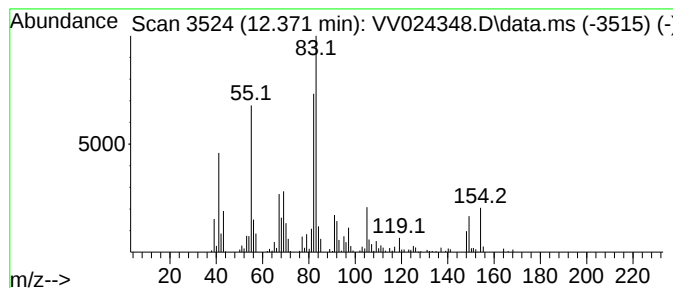
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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

Peak Number 22 (DEL) Alkane: Cyclic12.371 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.371	16.52 ug/L	281457	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, pentyl-	154	C11H22	004292-92-6	64
2			Cyclohexane, butyl-	140	C10H20	001678-93-9	53
3			Cyclohexane, 1,1'-(1,4-butanediyl)bis-	222	C16H30	006165-44-2	53
4			Cyclohexane, hexyl-	168	C12H24	004292-75-5	50
5			3-Cyclohexyl-1-chloropropane	160	C9H17Cl	001124-62-5	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011322\
Data File : VV024348.D
Acq On : 13 Jan 2022 13:38
Operator : SY/MD
Sample : N1084-10 10X
Misc : 12.29g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLN3

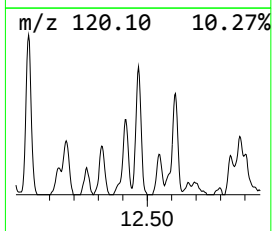
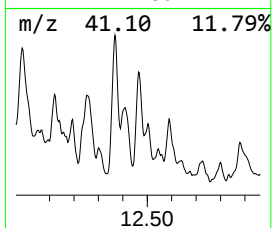
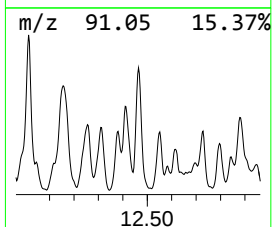
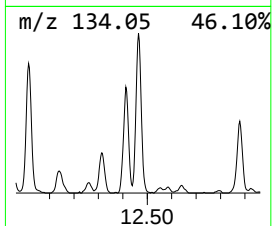
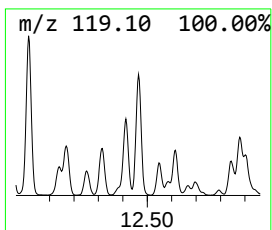
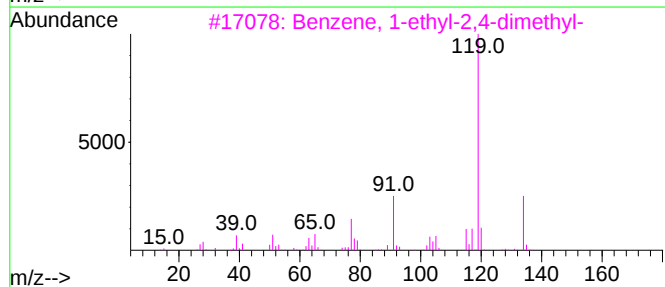
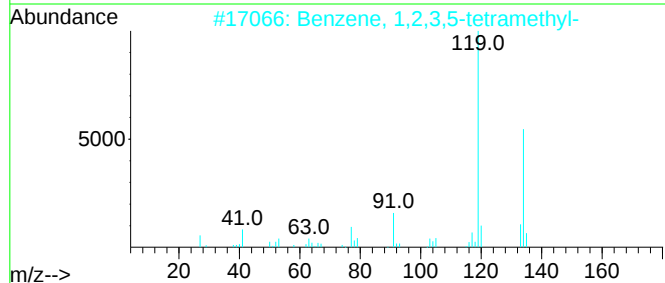
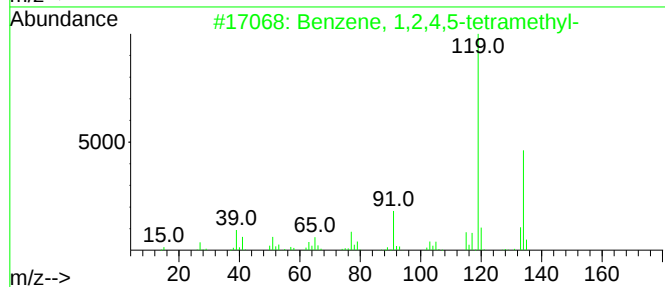
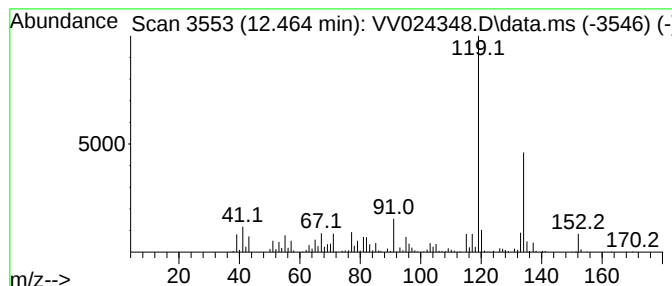
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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

Peak Number 23 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.464	22.33 ug/L	380358	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
2			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
3			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95
4			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
5			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011322\
Data File : VV024348.D
Acq On : 13 Jan 2022 13:38
Operator : SY/MD
Sample : N1084-10 10X
Misc : 12.29g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLN3

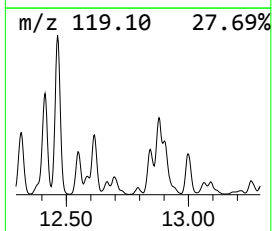
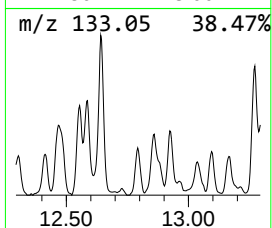
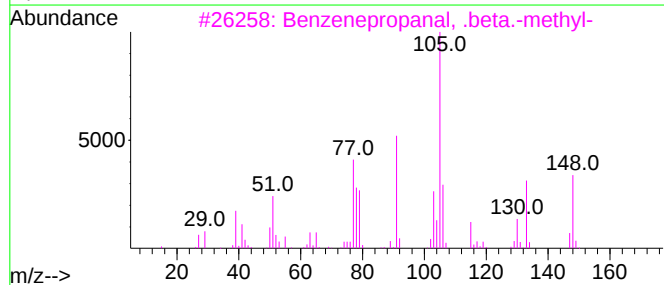
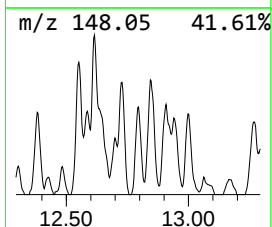
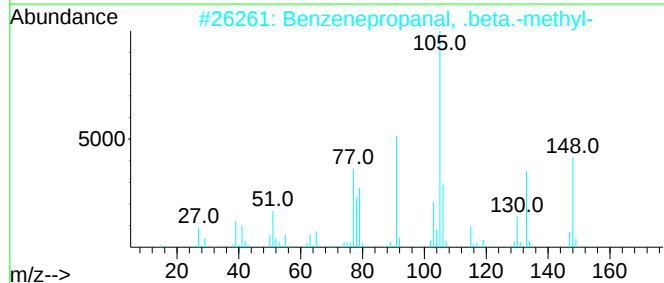
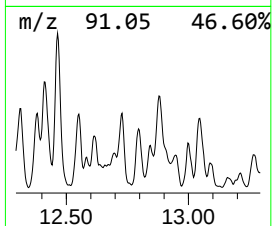
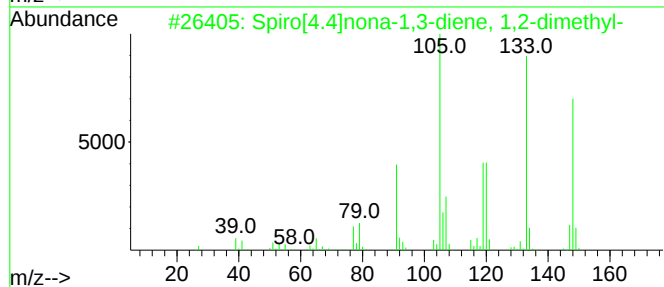
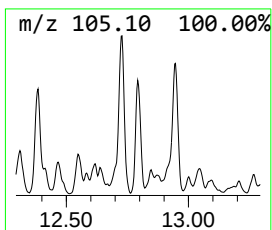
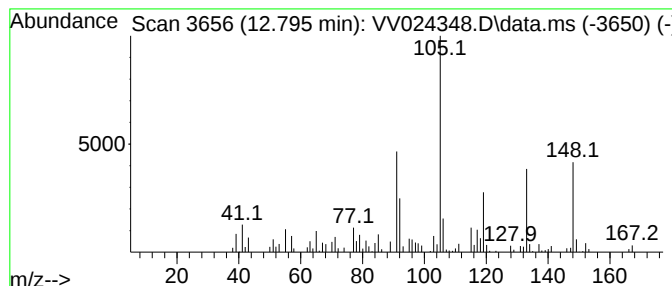
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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

Peak Number 24 Spiro[4.4]nona-1,3-diene, 1... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.795	3.28 ug/L	55822	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Spiro[4.4]nona-1,3-diene, 1,2-di...	148	C11H16	1000163-57-6	59
2			Benzenepropanal, .beta.-methyl-	148	C10H12O	016251-77-7	47
3			Benzenepropanal, .beta.-methyl-	148	C10H12O	016251-77-7	47
4			Benzenepropanal, .beta.-methyl-	148	C10H12O	016251-77-7	47
5			2-Butanone, 4-phenyl-	148	C10H12O	002550-26-7	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011322\
Data File : VV024348.D
Acq On : 13 Jan 2022 13:38
Operator : SY/MD
Sample : N1084-10 10X
Misc : 12.29g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLN3

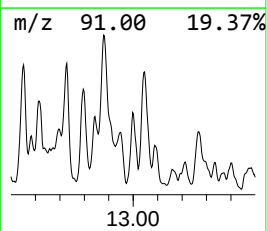
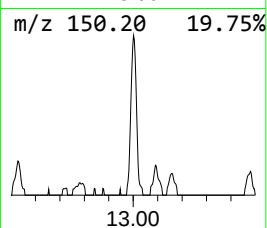
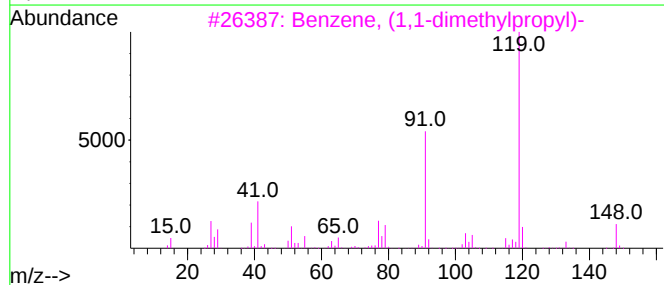
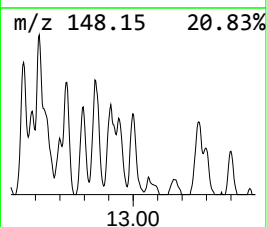
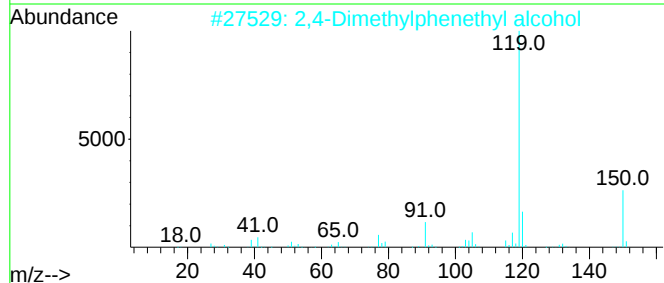
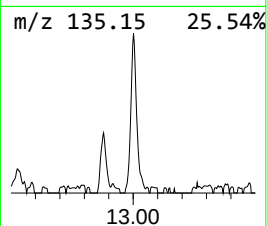
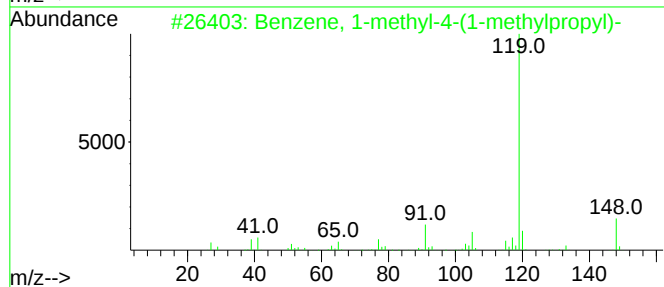
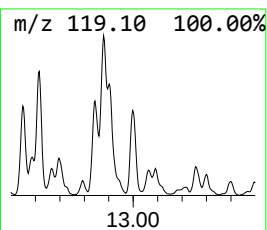
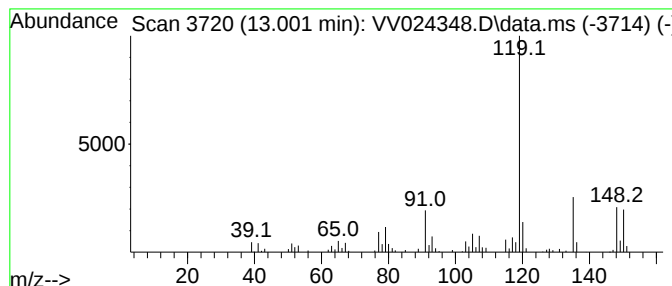
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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

Peak Number 25 Benzene, 1-methyl-4-(1-meth... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.001	3.20 ug/L	54455	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	64
2			2,4-Dimethylphenethyl alcohol	150	C10H14O	006597-59-7	64
3			Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	53
4			4'-Methylpropiophenone	148	C10H12O	005337-93-9	50
5			.alpha.,.alpha.-DIMETHYLBENZYL I...	206	C13H18O2	1000429-51-9	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011322\
Data File : VV024348.D
Acq On : 13 Jan 2022 13:38
Operator : SY/MD
Sample : N1084-10 10X
Misc : 12.29g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLN3

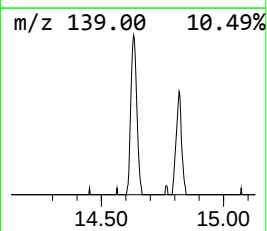
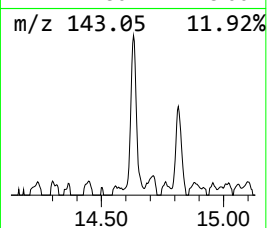
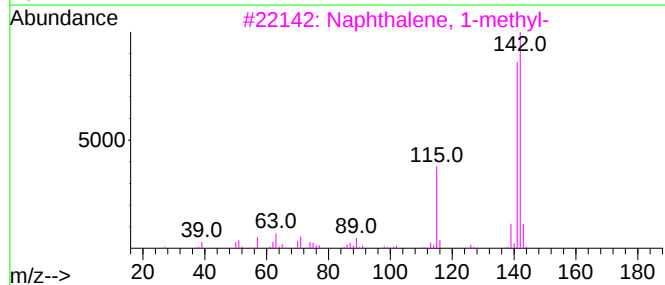
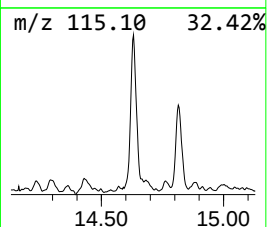
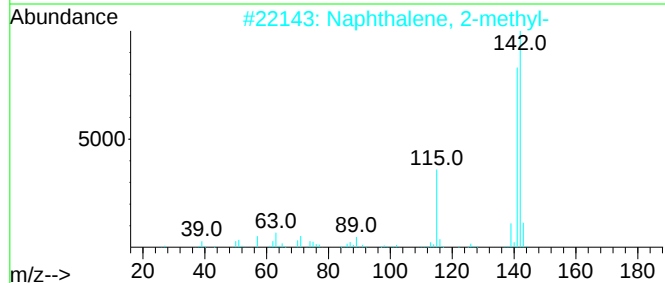
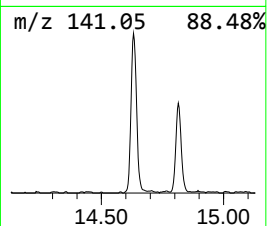
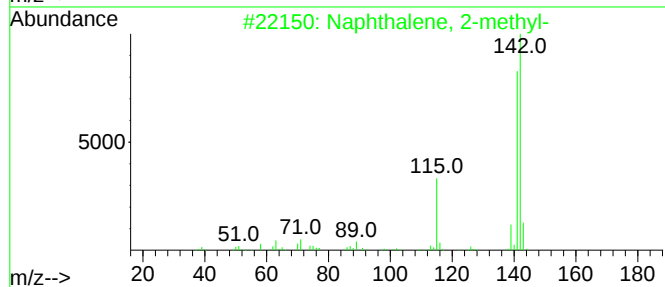
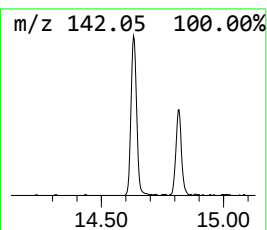
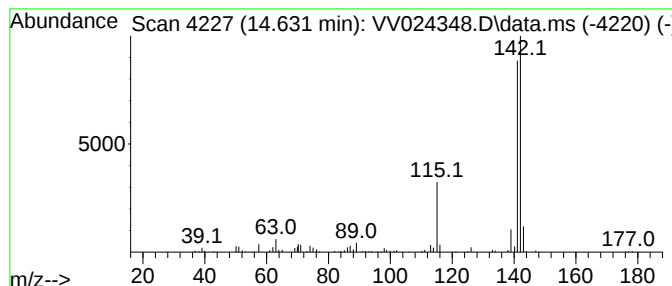
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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

Peak Number 26 Naphthalene, 1-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.631	6.62 ug/L	112815	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	97
2			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
4			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	94
5			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011322\
Data File : VV024348.D
Acq On : 13 Jan 2022 13:38
Operator : SY/MD
Sample : N1084-10 10X
Misc : 12.29g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLN3

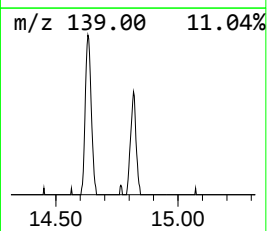
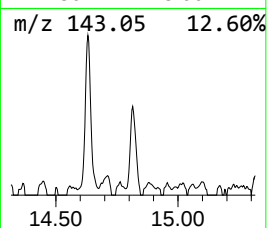
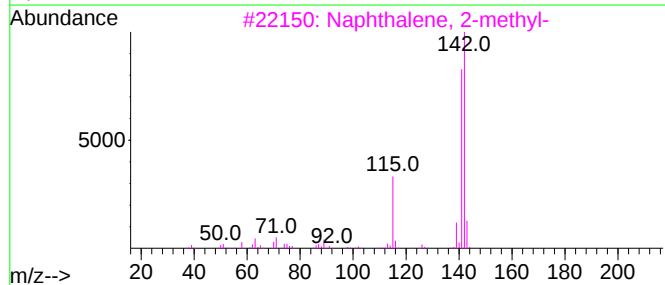
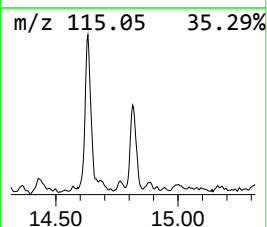
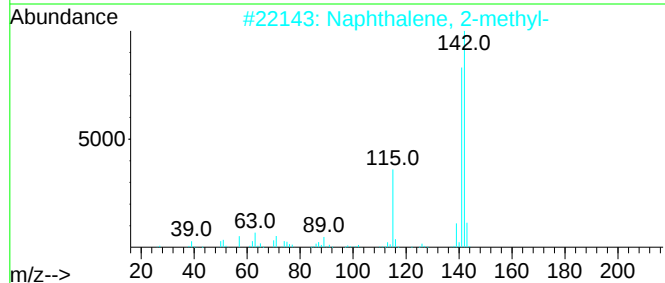
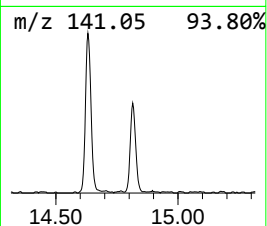
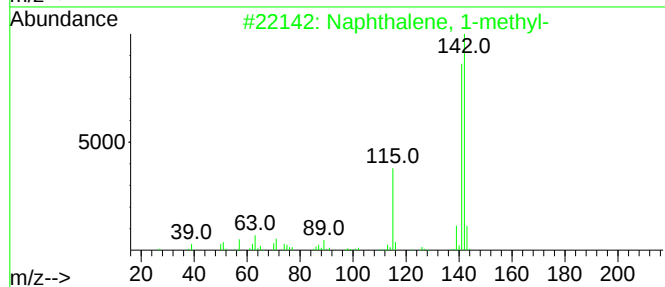
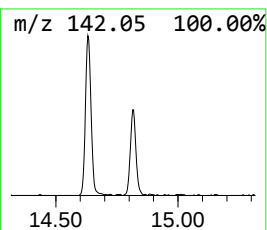
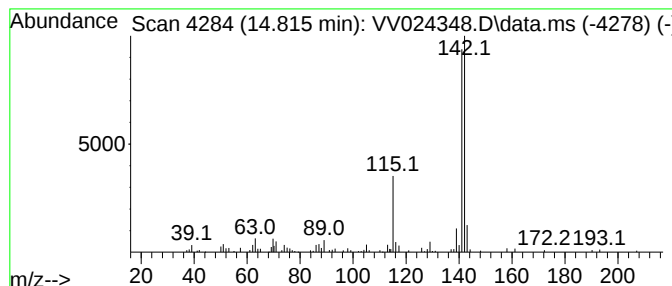
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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

Peak Number 27 Naphthalene, 2-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.815	4.05 ug/L	69049	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	95
2			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	95
3			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	95
4			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	94
5			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011322\
Data File : VV024348.D
Acq On : 13 Jan 2022 13:38
Operator : SY/MD
Sample : N1084-10 10X
Misc : 12.29g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLN3

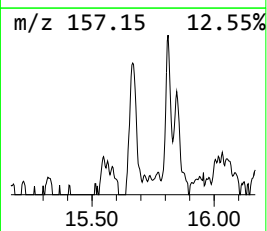
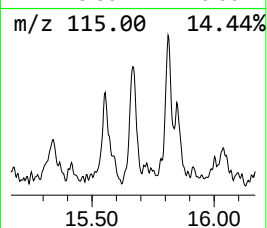
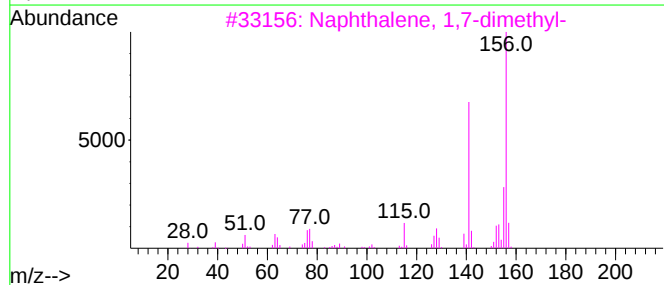
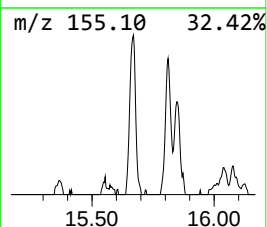
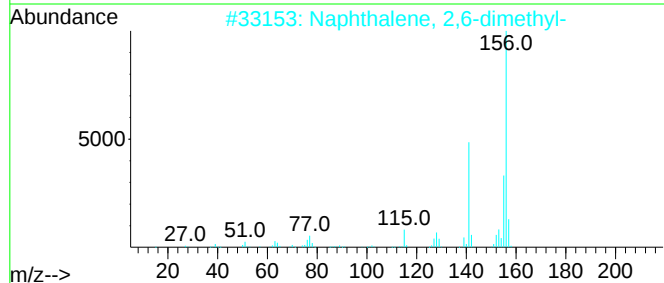
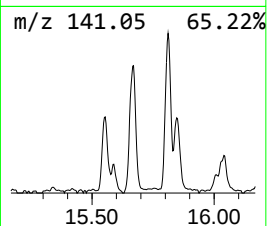
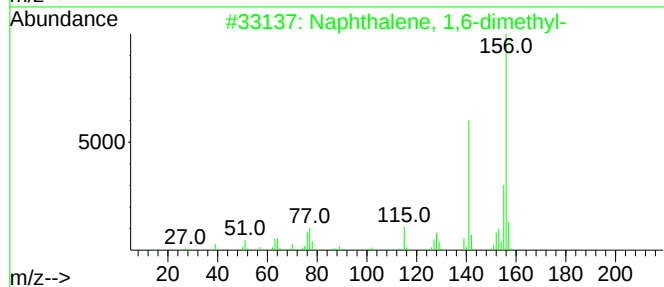
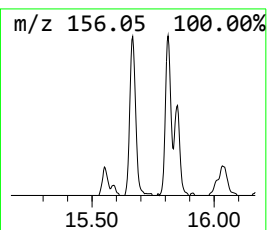
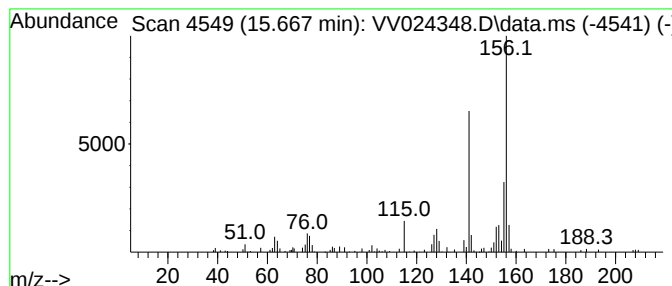
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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

Peak Number 28 Naphthalene, 1,6-dimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.667	4.61 ug/L	78475	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
2			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
4			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011322\
Data File : VV024348.D
Acq On : 13 Jan 2022 13:38
Operator : SY/MD
Sample : N1084-10 10X
Misc : 12.29g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLN3

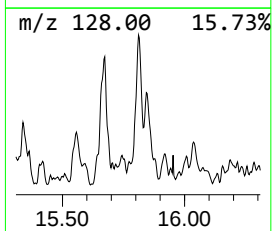
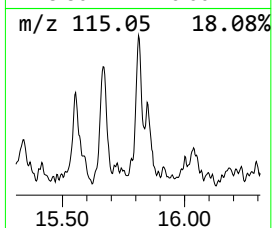
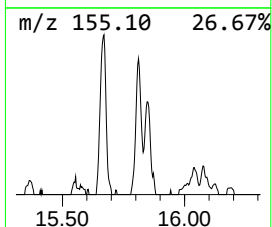
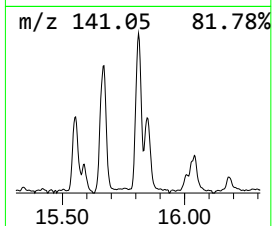
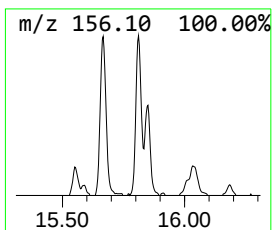
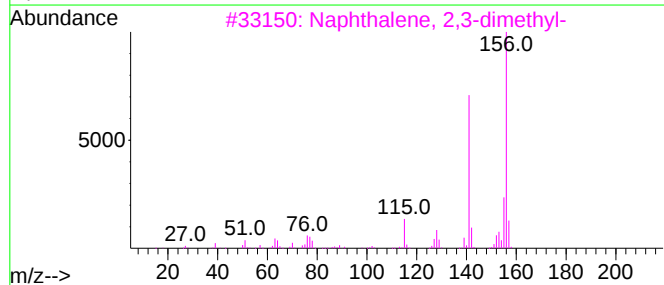
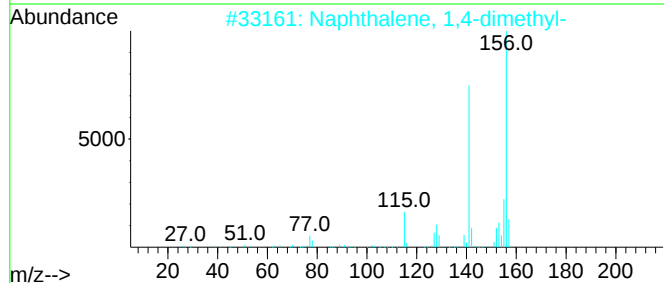
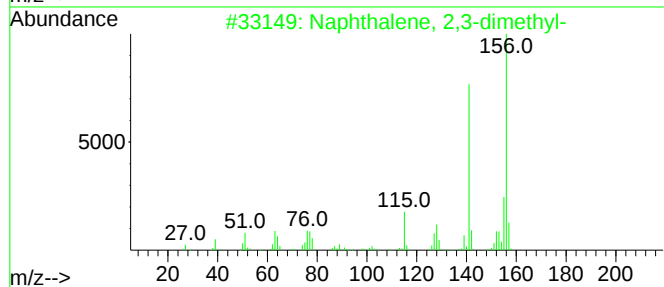
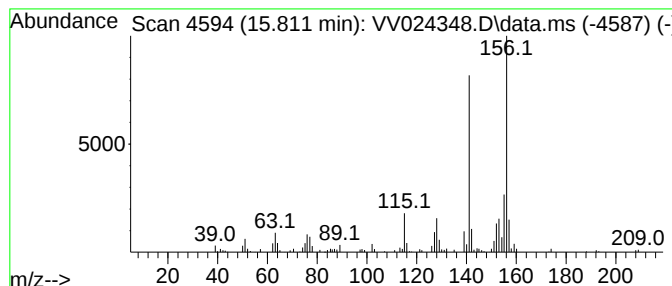
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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

Peak Number 29 Naphthalene, 2,3-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.811	3.98 ug/L	67734	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
3			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
4			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW011322\
 Data File : VW024348.D
 Acq On : 13 Jan 2022 13:38
 Operator : SY/MD
 Sample : N1084-10 10X
 Misc : 12.29g/5.0mL/100ul/5.0mL/MSVOA_V/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGLN3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
 Quant Title : VOC Analysis

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

					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: C...	8.223	4.6	ug/L	60980	2	8.850	666003	50.0
(DEL) Alkane: C...	8.288	2.7	ug/L	35604	2	8.850	666003	50.0
(DEL) Alkane: C...	8.593	6.0	ug/L	80106	2	8.850	666003	50.0
(DEL) Alkane: S...	8.667	8.7	ug/L	115223	2	8.850	666003	50.0
(DEL) Alkane: S...	8.789	7.5	ug/L	100289	2	8.850	666003	50.0
(DEL) Alkane: S...	9.204	24.4	ug/L	325505	2	8.850	666003	50.0
(DEL) Alkane: C...	9.474	18.7	ug/L	249630	2	8.850	666003	50.0
(DEL) Alkane: C...	9.673	4.1	ug/L	55063	2	8.850	666003	50.0
(DEL) Alkane: S...	9.709	21.6	ug/L	287705	2	8.850	666003	50.0
(DEL) Alkane: C...	9.799	17.5	ug/L	233497	2	8.850	666003	50.0
(DEL) Alkane: S...	10.017	11.4	ug/L	151552	2	8.850	666003	50.0
Benzene, propyl-	10.352	13.0	ug/L	221322	3	11.249	851653	50.0
Benzene, 1-ethy...	10.445	75.7	ug/L	1289310	3	11.249	851653	50.0
Benzene, 1-ethy...	10.734	22.9	ug/L	389175	3	11.249	851653	50.0
(DEL) Alkane: S...	11.033	15.8	ug/L	268720	3	11.249	851653	50.0
(DEL) Alkane: C...	11.149	31.3	ug/L	533828	3	11.249	851653	50.0
Benzene, 1,2,3-...	11.332	42.0	ug/L	714808	3	11.249	851653	50.0
(DEL) Alkane: S...	11.461	19.5	ug/L	331885	3	11.249	851653	50.0
o-Cymene	11.911	12.6	ug/L	214326	3	11.249	851653	50.0
Benzene, 1,4-di...	12.258	18.5	ug/L	315608	3	11.249	851653	50.0
(DEL) Alkane: C...	12.371	16.5	ug/L	281457	3	11.249	851653	50.0
Benzene, 1,2,4,...	12.464	22.3	ug/L	380358	3	11.249	851653	50.0
Spiro[4.4]nona-...	12.795	3.3	ug/L	55822	3	11.249	851653	50.0
Benzene, 1-meth...	13.001	3.2	ug/L	54455	3	11.249	851653	50.0
Naphthalene, 1-...	14.631	6.6	ug/L	112815	3	11.249	851653	50.0
Naphthalene, 2-...	14.815	4.0	ug/L	69049	3	11.249	851653	50.0
Naphthalene, 1,...	15.667	4.6	ug/L	78475	3	11.249	851653	50.0
Naphthalene, 2,...	15.811	4.0	ug/L	67734	3	11.249	851653	50.0