

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100920\
 Data File : VV018781.D
 Acq On : 08 Oct 2020 23:50
 Operator : SY/MD
 Sample : L4239-07DL 200X
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG3N8DL

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM100820WMA.M
 Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.315	63	70	81	rVB	228470	226676	14.53%	1.533%
2	1.576	144	151	167	rVB	199636	223750	14.34%	1.513%
3	2.122	311	321	337	rBV	382587	573979	36.78%	3.882%
4	2.624	473	477	481	rVB3	584	532	0.03%	0.004%
5	2.647	481	484	486	rBV3	390	226	0.01%	0.002%
6	2.663	486	489	493	rVB2	619	411	0.03%	0.003%
7	2.778	511	525	544	rBV5	18891	39696	2.54%	0.268%
8	2.856	546	549	555	rVB3	200	190	0.01%	0.001%
9	2.920	566	569	575	rVB2	658	612	0.04%	0.004%
10	2.955	577	580	582	rBV	456	189	0.01%	0.001%
11	3.061	601	613	632	rVB2	28206	57187	3.66%	0.387%
12	3.171	642	647	649	rBV3	362	325	0.02%	0.002%
13	3.212	651	660	677	rVB2	6367	13493	0.86%	0.091%
14	3.296	684	686	689	rBV2	360	216	0.01%	0.001%
15	3.360	702	706	710	rBV	796	392	0.03%	0.003%
16	3.386	710	714	718	rBV4	491	437	0.03%	0.003%
17	3.425	723	726	727	rBV	413	214	0.01%	0.001%
18	3.473	737	741	744	rVB4	380	256	0.02%	0.002%
19	3.547	759	764	765	rBV2	506	315	0.02%	0.002%
20	3.569	768	771	772	rBV2	421	265	0.02%	0.002%
21	3.595	777	779	782	rVV3	676	428	0.03%	0.003%
22	3.611	782	784	790	rVB4	688	682	0.04%	0.005%
23	3.637	790	792	794	rBV	365	195	0.01%	0.001%
24	3.663	794	800	803	rVB3	281	315	0.02%	0.002%
25	3.791	819	840	862	rBV2	37033	96164	6.16%	0.650%
26	3.904	864	875	912	rBV2	115212	457188	29.30%	3.092%
27	4.373	1004	1021	1049	rBV	228409	567834	36.39%	3.840%
28	4.634	1082	1102	1118	rBV2	80269	202737	12.99%	1.371%
29	4.775	1144	1146	1149	rVB2	331	190	0.01%	0.001%
30	4.791	1149	1151	1153	rBV	400	199	0.01%	0.001%
31	4.826	1160	1162	1165	rVB3	342	182	0.01%	0.001%
32	4.843	1165	1167	1169	rBV	320	181	0.01%	0.001%
33	4.913	1185	1189	1190	rBV	390	243	0.02%	0.002%
34	4.994	1207	1214	1218	rBV2	398	464	0.03%	0.003%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100920\
 Data File : VV018781.D
 Acq On : 08 Oct 2020 23:50
 Operator : SY/MD
 Sample : L4239-07DL 200X
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG3N8DL

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM100820WMA.M
 Title : VOC Analysis

35	5.071	1220	1238	1268	rBV2	566548	1465802	93.94%	9.913%
36	5.479	1360	1365	1367	rBV3	334	234	0.01%	0.002%
37	5.585	1395	1398	1402	rBV2	456	397	0.03%	0.003%
38	5.640	1402	1415	1445	rBV	383507	761187	48.78%	5.148%
39	5.926	1492	1504	1523	rBV2	41046	87137	5.58%	0.589%
40	6.093	1542	1556	1586	rBV	326528	662079	42.43%	4.477%
41	6.470	1666	1673	1674	rBV3	397	350	0.02%	0.002%
42	6.482	1674	1677	1682	rVV2	511	409	0.03%	0.003%
43	6.537	1688	1694	1696	rBV3	549	511	0.03%	0.003%
44	6.633	1721	1724	1727	rBV2	535	437	0.03%	0.003%
45	6.666	1732	1734	1737	rBV2	745	526	0.03%	0.004%
46	6.752	1759	1761	1766	rBV2	564	503	0.03%	0.003%
47	6.810	1776	1779	1782	rBV3	456	353	0.02%	0.002%
48	6.846	1787	1790	1793	rBV2	296	240	0.02%	0.002%
49	6.894	1801	1805	1806	rBV	469	307	0.02%	0.002%
50	7.006	1829	1840	1868	rVV	199680	363335	23.28%	2.457%
51	7.338	1931	1943	1955	rBV	720195	1217138	78.00%	8.231%
52	7.408	1955	1965	1996	rVB	941881	1560408	100.00%	10.552%
53	7.643	2028	2038	2055	rBV	142213	242282	15.53%	1.638%
54	7.865	2105	2107	2110	rBV2	660	387	0.02%	0.003%
55	8.000	2139	2149	2163	rBV3	12055	21961	1.41%	0.149%
56	8.106	2172	2182	2215	rBV2	363252	723859	46.39%	4.895%
57	8.476	2294	2297	2298	rBV2	410	239	0.02%	0.002%
58	8.547	2316	2319	2321	rBV	388	196	0.01%	0.001%
59	8.563	2321	2324	2327	rBV3	626	517	0.03%	0.003%
60	8.630	2343	2345	2351	rVB3	453	338	0.02%	0.002%
61	8.662	2351	2355	2358	rVB3	461	321	0.02%	0.002%
62	8.720	2370	2373	2376	rBV2	362	241	0.02%	0.002%
63	8.768	2385	2388	2392	rBV3	329	254	0.02%	0.002%
64	8.871	2408	2420	2448	rBV	590052	955933	61.26%	6.465%
65	9.035	2462	2471	2483	rBV	41144	65515	4.20%	0.443%
66	9.158	2499	2509	2530	rBV	137247	222427	14.25%	1.504%
67	9.344	2565	2567	2570	rBV2	294	216	0.01%	0.001%
68	9.508	2616	2618	2622	rVB2	368	209	0.01%	0.001%
69	9.566	2622	2636	2655	rBV	82526	133217	8.54%	0.901%
70	9.765	2695	2698	2701	rBV2	331	191	0.01%	0.001%
71	9.868	2726	2730	2735	rVB3	414	354	0.02%	0.002%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100920\
 Data File : VV018781.D
 Acq On : 08 Oct 2020 23:50
 Operator : SY/MD
 Sample : L4239-07DL 200X
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG3N8DL

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM100820WMA.M
 Title : VOC Analysis

72	9.955	2749	2757	2765	rBV3	8208	12120	0.78%	0.082%
73	10.109	2803	2805	2808	rBV2	328	187	0.01%	0.001%
74	10.157	2812	2820	2827	rBV2	3403	5651	0.36%	0.038%
75	10.238	2833	2845	2875	rVB	350771	551397	35.34%	3.729%
76	10.376	2876	2888	2904	rVB	17318	27393	1.76%	0.185%
77	10.469	2905	2917	2936	rBV	85199	175674	11.26%	1.188%
78	10.559	2937	2945	2960	rVB	37436	58930	3.78%	0.399%
79	10.640	2966	2970	2972	rBV3	276	203	0.01%	0.001%
80	10.714	2981	2993	3002	rBV	339930	511507	32.78%	3.459%
81	10.936	3052	3062	3074	rBV	153864	231193	14.82%	1.563%
82	11.042	3088	3095	3104	rVB4	9429	13664	0.88%	0.092%
83	11.157	3129	3131	3133	rBV2	392	194	0.01%	0.001%
84	11.270	3155	3166	3183	rBV	634298	972822	62.34%	6.579%
85	11.357	3186	3193	3211	rVB	52483	80561	5.16%	0.545%
86	11.463	3221	3226	3227	rBV	808	660	0.04%	0.004%
87	11.514	3239	3242	3243	rBV2	534	324	0.02%	0.002%
88	11.550	3243	3253	3265	rVV	27126	42459	2.72%	0.287%
89	11.601	3265	3269	3271	rVV2	1185	1086	0.07%	0.007%
90	11.646	3272	3283	3302	rVB	707449	1104585	70.79%	7.470%
91	11.833	3337	3341	3342	rBV2	631	389	0.02%	0.003%
92	11.939	3368	3374	3378	rBV4	1451	1722	0.11%	0.012%
93	12.283	3479	3481	3486	rVB2	805	472	0.03%	0.003%
94	12.386	3512	3513	3515	rBV2	444	190	0.01%	0.001%
95	12.437	3524	3529	3537	rBV4	1570	1888	0.12%	0.013%
96	12.672	3598	3602	3609	rVB5	2331	2495	0.16%	0.017%
97	12.752	3624	3627	3629	rBV	965	588	0.04%	0.004%
98	13.286	3790	3793	3794	rBV3	1399	889	0.06%	0.006%
99	13.530	3861	3869	3882	rVB2	19784	31427	2.01%	0.213%
100	13.890	3979	3981	3983	rBV2	410	260	0.02%	0.002%

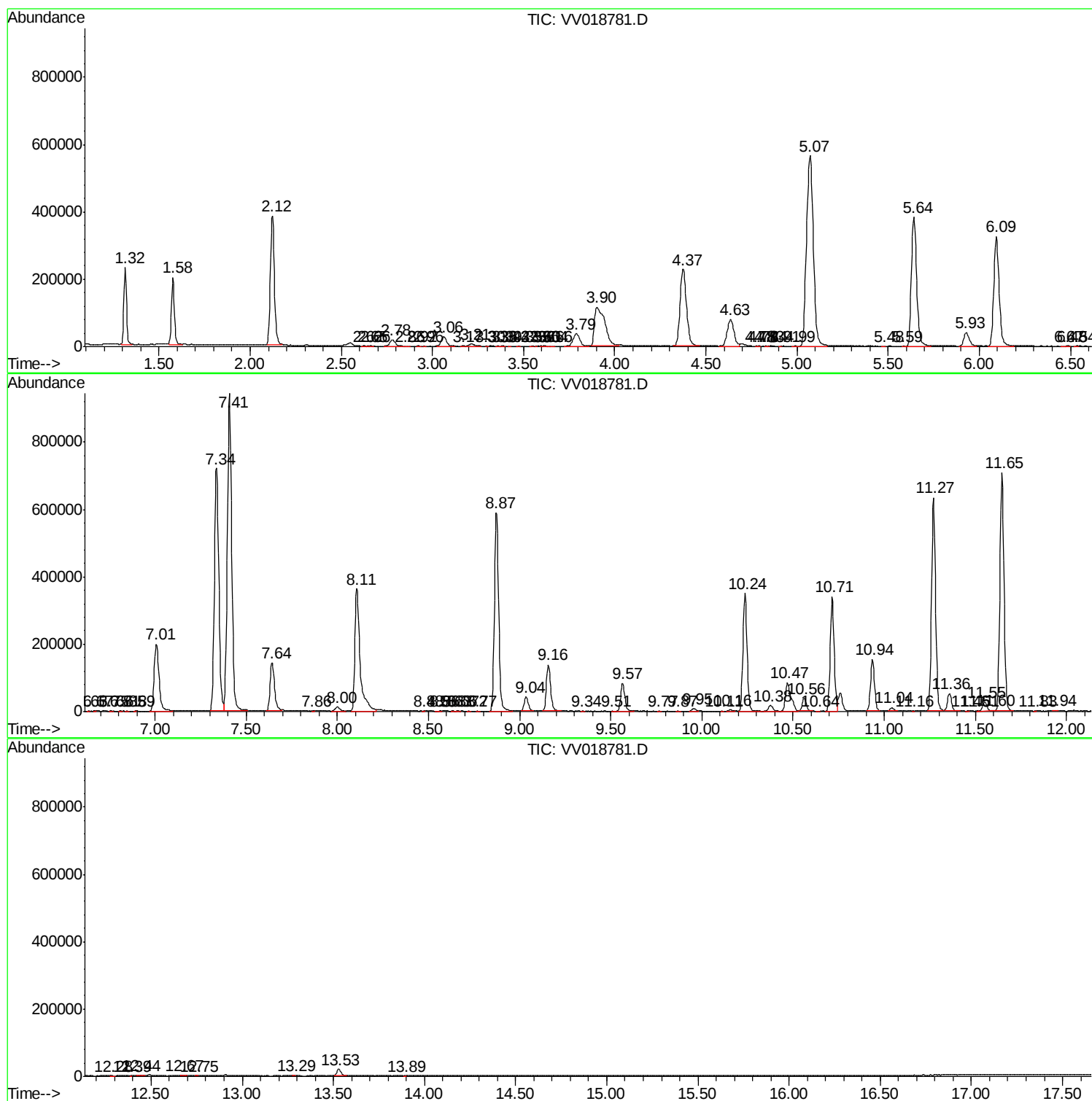
Sum of corrected areas: 14787303

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV100920\
Data File : VV018781.D
Acq On : 08 Oct 2020 23:50
Operator : SY/MD
Sample : L4239-07DL 200X
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3N8DL

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM100820WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV100920\
Data File : VV018781.D
Acq On : 08 Oct 2020 23:50
Operator : SY/MD
Sample : L4239-07DL 200X
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampled :
BG3N8DL

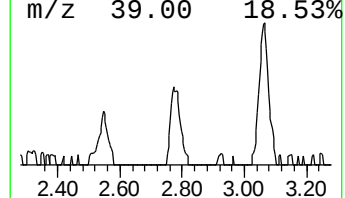
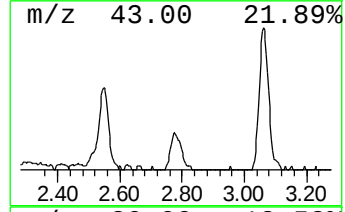
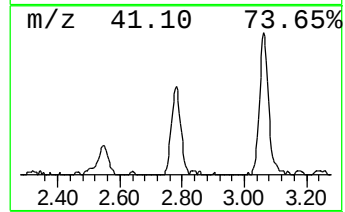
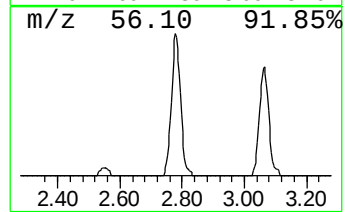
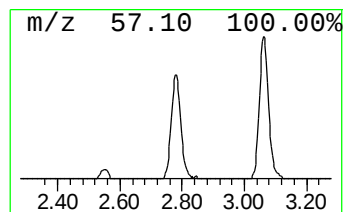
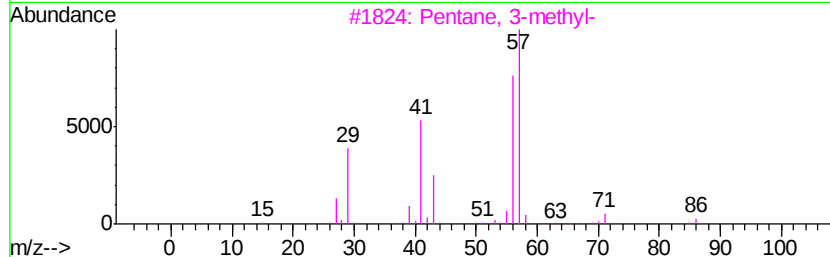
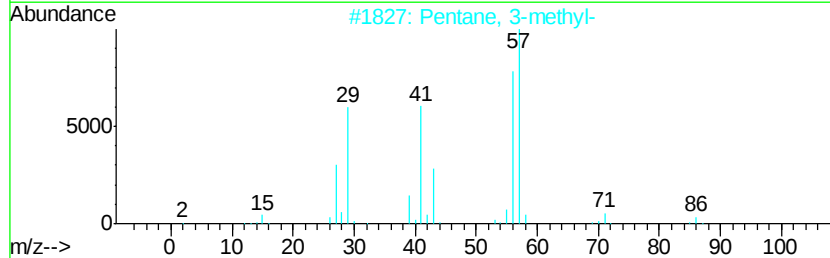
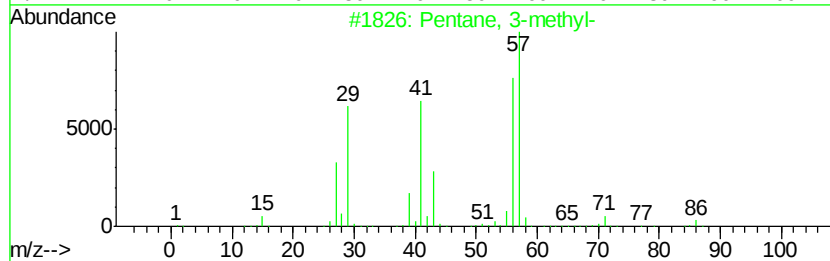
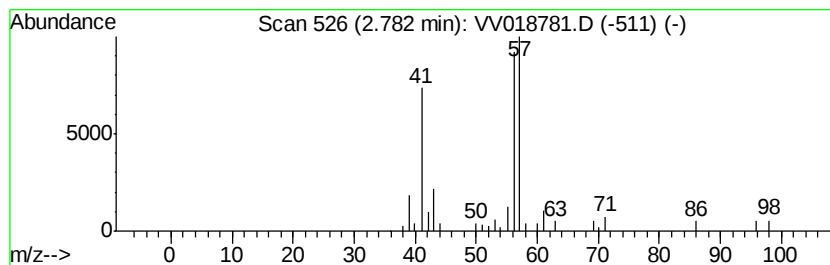
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM100820WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.78	2.61 ug/L	39696	1,4-Difluorobenzene	5.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 3-methyl-	86	C6H14	000096-14-0	64
2		Pentane, 3-methyl-	86	C6H14	000096-14-0	64
3		Pentane, 3-methyl-	86	C6H14	000096-14-0	59
4		1-Hexene, 4-methyl-	98	C7H14	003769-23-1	59
5		1-Hexene, 2-methyl-	98	C7H14	006094-02-6	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV100920\
Data File : VV018781.D
Acq On : 08 Oct 2020 23:50
Operator : SY/MD
Sample : L4239-07DL 200X
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3N8DL

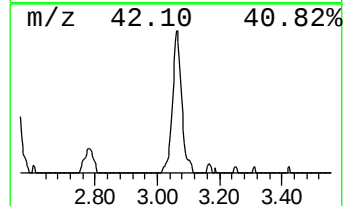
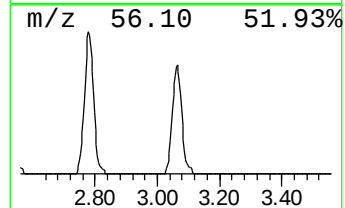
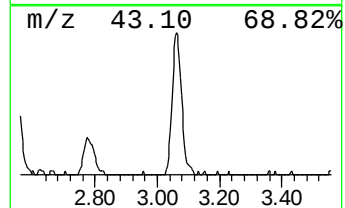
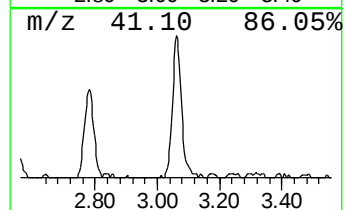
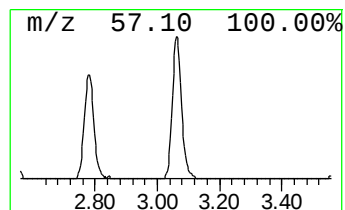
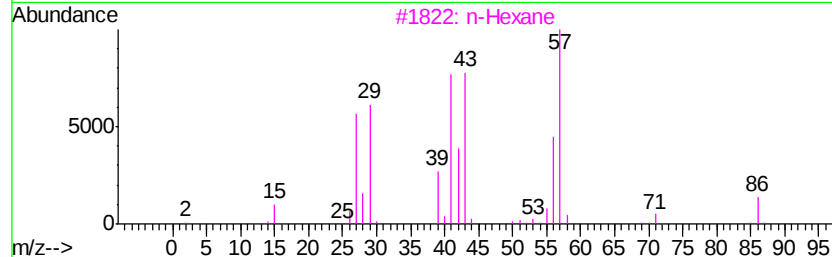
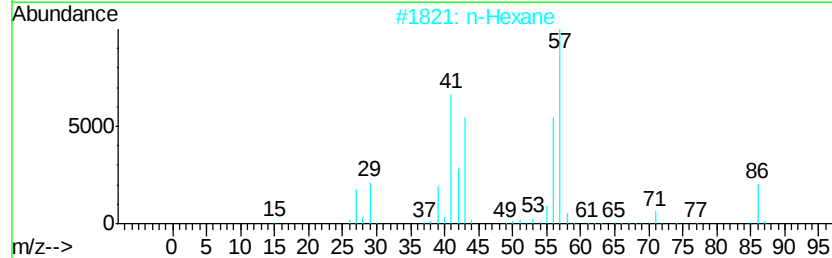
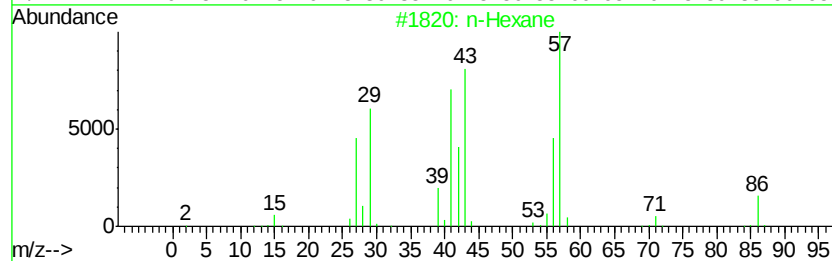
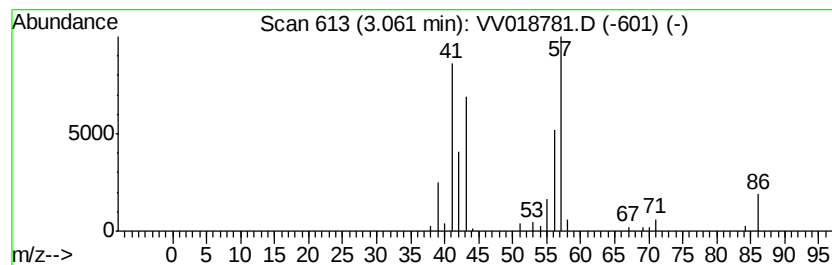
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM100820WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.06	3.76 ug/L	57187	1,4-Difluorobenzene	5.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexane	86	C6H14	000110-54-3	86
2		n-Hexane	86	C6H14	000110-54-3	83
3		n-Hexane	86	C6H14	000110-54-3	72
4		Butane, 2-nitro-	103	C4H9NO2	000600-24-8	40
5		Cyclobutane	56	C4H8	000287-23-0	35



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV100920\
Data File : VV018781.D
Acq On : 08 Oct 2020 23:50
Operator : SY/MD
Sample : L4239-07DL 200X
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 12 Sample Multiplier: 1

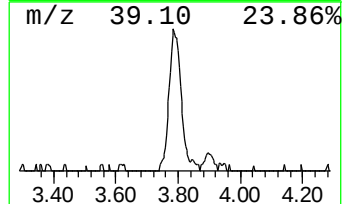
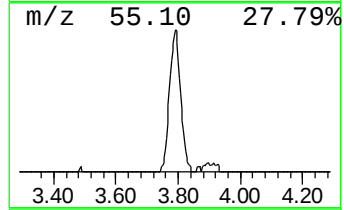
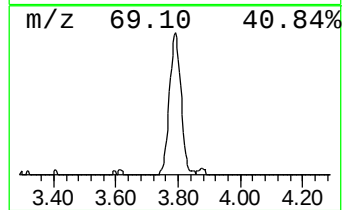
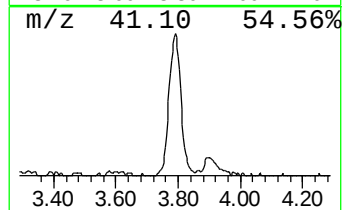
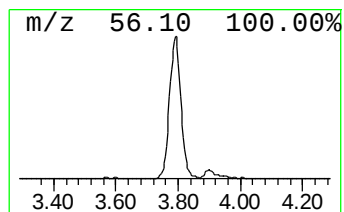
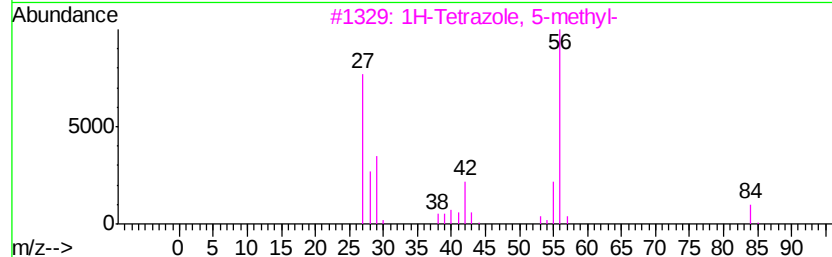
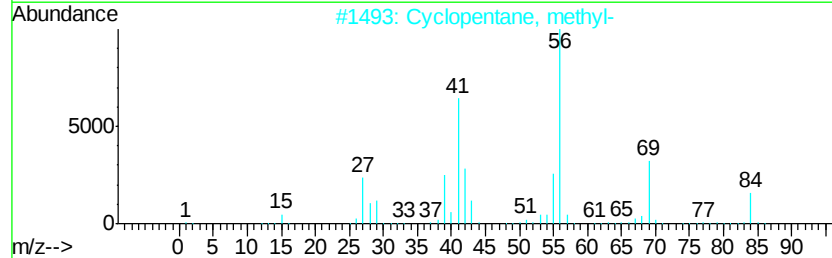
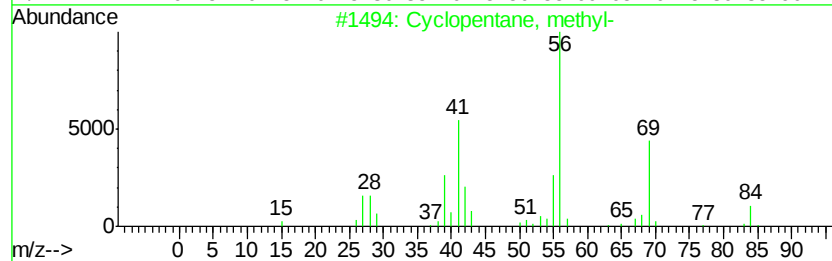
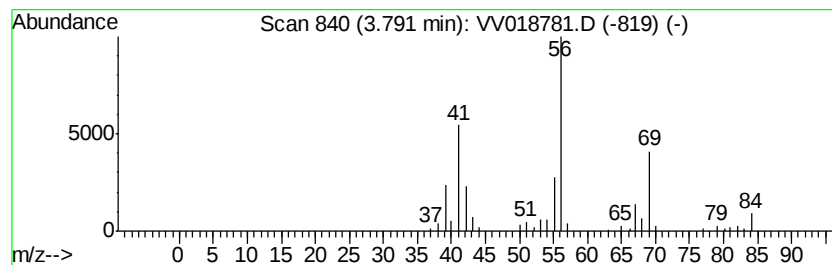
Instrument :
MSVOA_V
ClientSampleId :
BG3N8DL

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM100820WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Cyclic3.79 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
3.79	6.32 ug/L	96164	1,4-Difluorobenzene	5.64	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cvclopentane, methyl-	84	C6H12	000096-37-7	90
2	Cvclopentane, methyl-	84	C6H12	000096-37-7	80
3	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	64
4	Propane, 2-cvclopropyl-	84	C6H12	003638-35-5	59
5	Cyclobutane, ethyl-	84	C6H12	004806-61-5	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV100920\
Data File : VV018781.D
Acq On : 08 Oct 2020 23:50
Operator : SY/MD
Sample : L4239-07DL 200X
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3N8DL

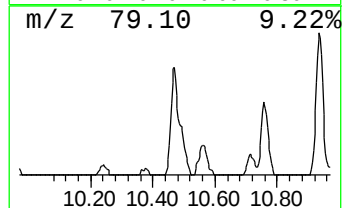
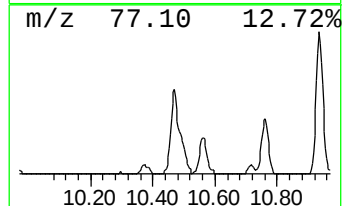
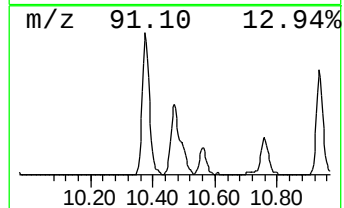
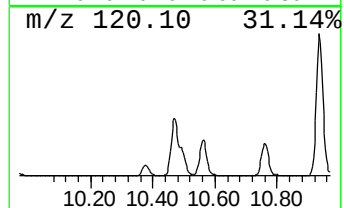
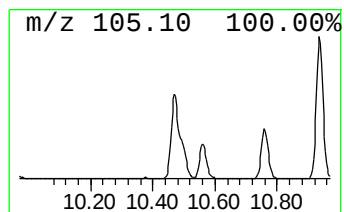
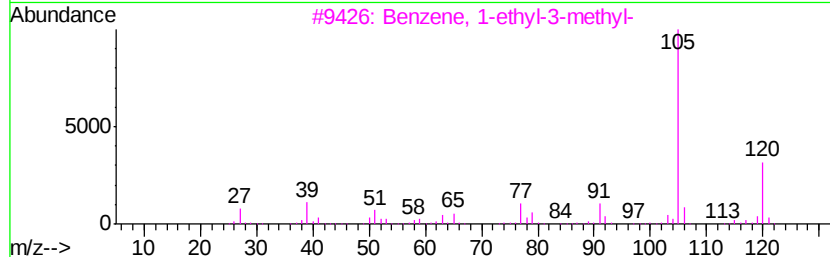
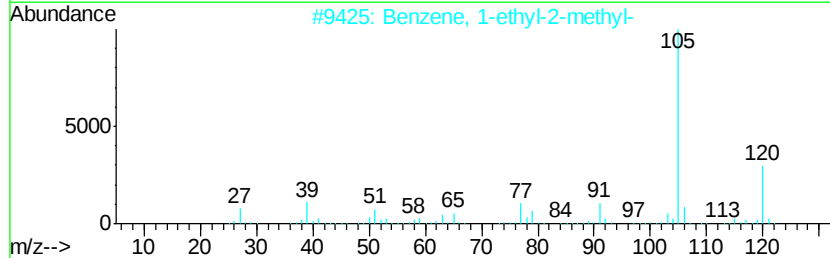
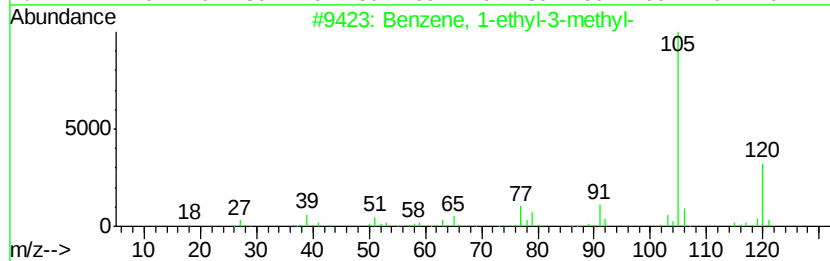
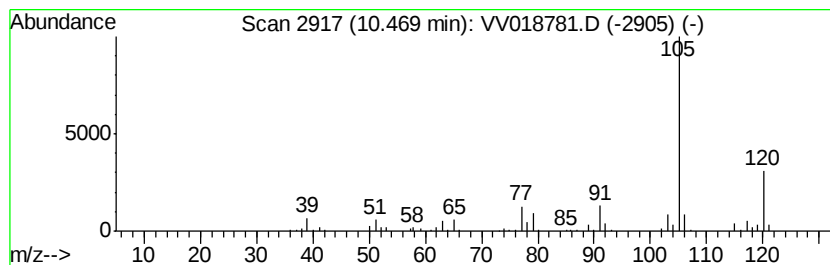
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM100820WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Benzene, 1-ethyl-3-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.47	9.03 ug/L	175674	1,4-Dichlorobenzene-d4	11.27

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV100920\
Data File : VV018781.D
Acq On : 08 Oct 2020 23:50
Operator : SY/MD
Sample : L4239-07DL 200X
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3N8DL

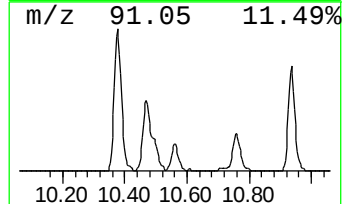
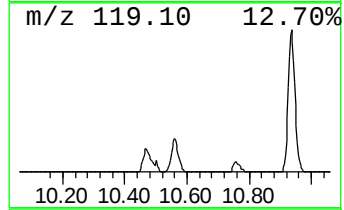
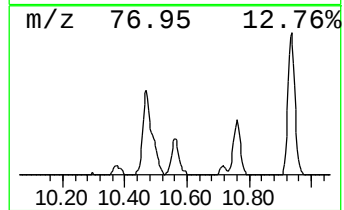
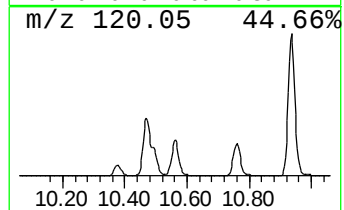
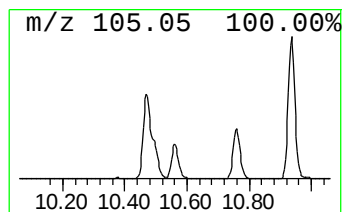
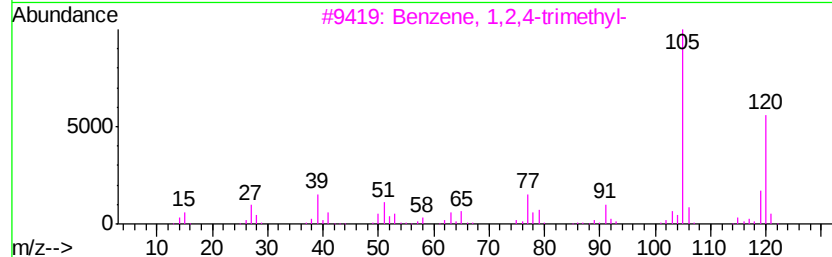
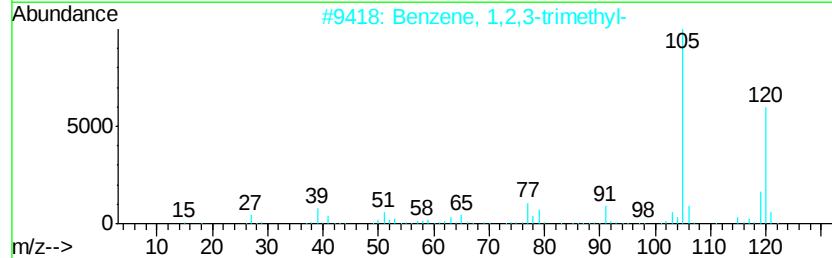
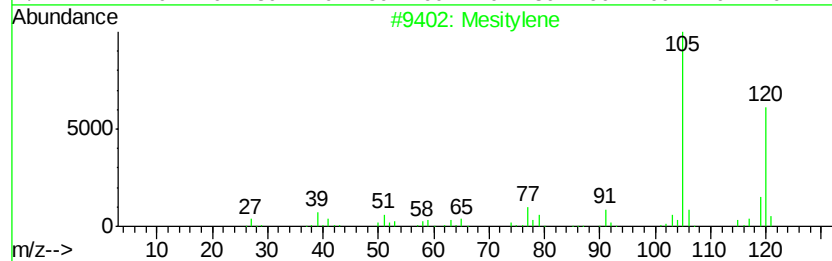
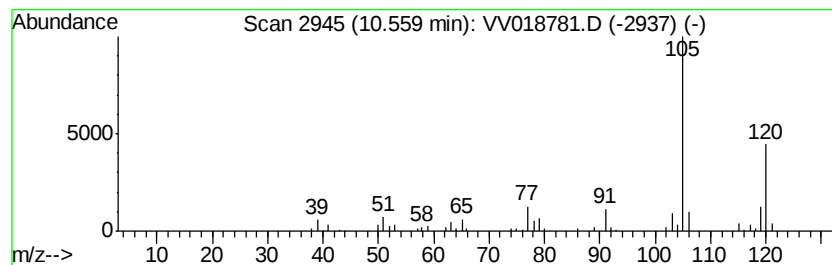
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM100820WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Mesitylene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.56	3.03 ug/L	58930	1,4-Dichlorobenzene-d4	11.27

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	Benzene, 1,2,4-trimethyl-		120	C9H12	000095-63-6	95
4	Benzene, 1,2,4-trimethyl-		120	C9H12	000095-63-6	95
5	Mesitylene		120	C9H12	000108-67-8	94



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV100920\
Data File : VV018781.D
Acq On : 08 Oct 2020 23:50
Operator : SY/MD
Sample : L4239-07DL 200X
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3N8DL

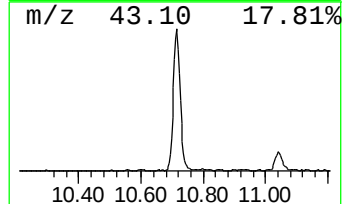
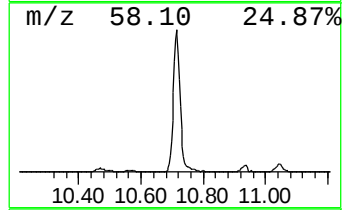
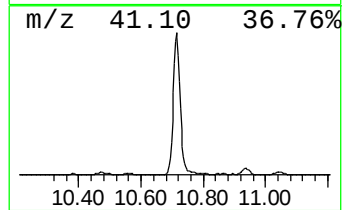
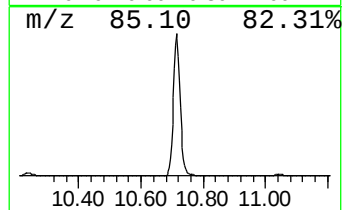
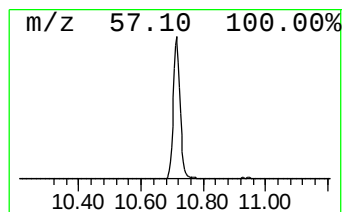
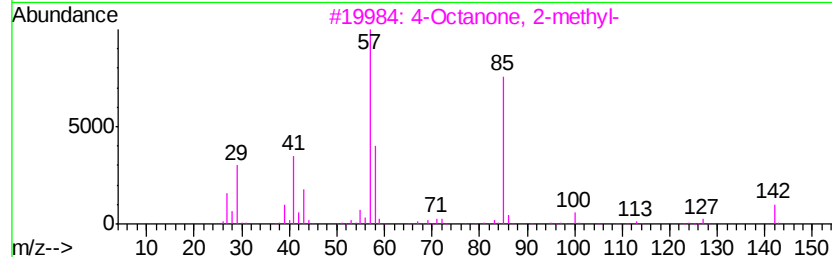
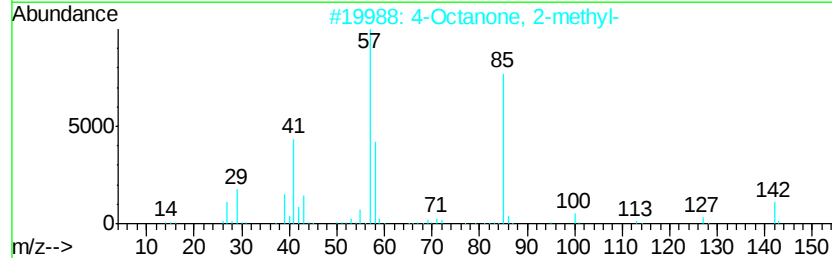
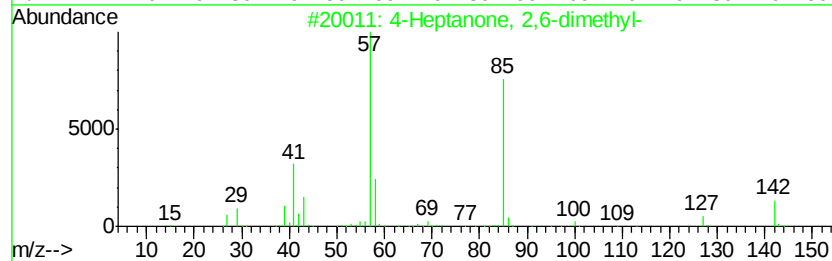
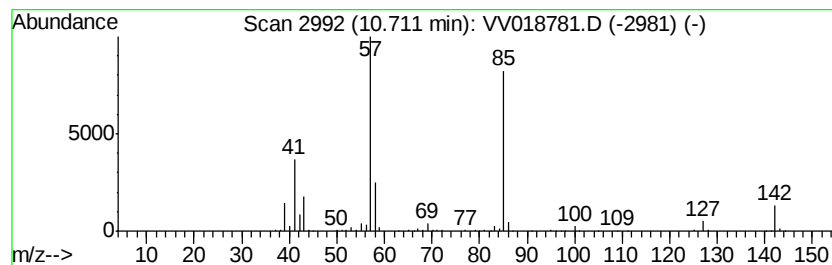
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM100820WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 4-Heptanone, 2,6-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.71	26.29 ug/L	511507	1,4-Dichlorobenzene-d4	11.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Heptanone, 2,6-dimethyl-	142	C9H18O	000108-83-8	94
2			4-Octanone, 2-methyl-	142	C9H18O	007492-38-8	64
3			4-Octanone, 2-methyl-	142	C9H18O	007492-38-8	64
4			2,4-Hexanedione, 5,5-dimethyl-	142	C8H14O2	007307-04-2	59
5			5-Nonanone	142	C9H18O	000502-56-7	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV100920\
Data File : VV018781.D
Acq On : 08 Oct 2020 23:50
Operator : SY/MD
Sample : L4239-07DL 200X
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3N8DL

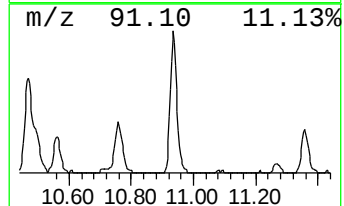
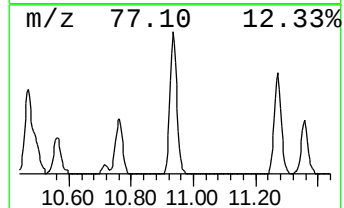
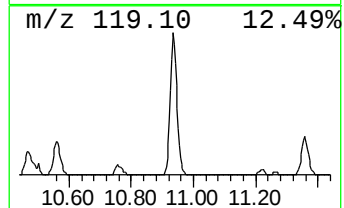
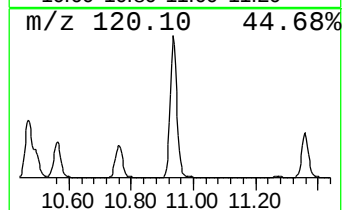
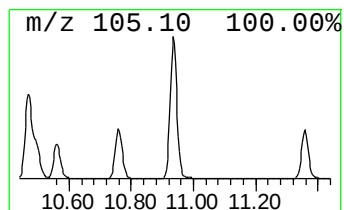
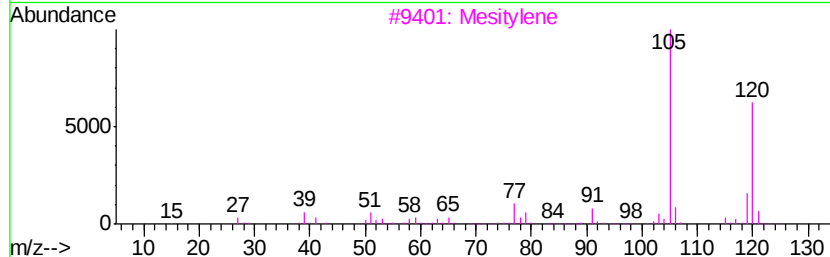
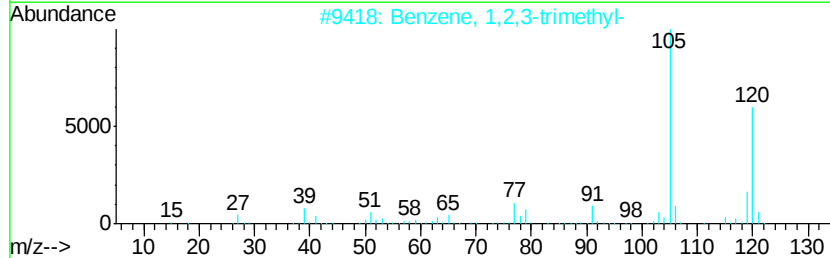
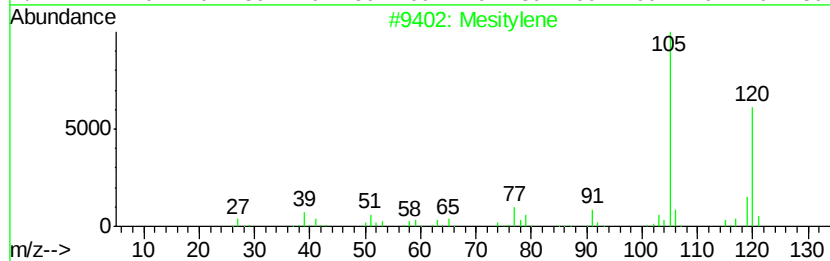
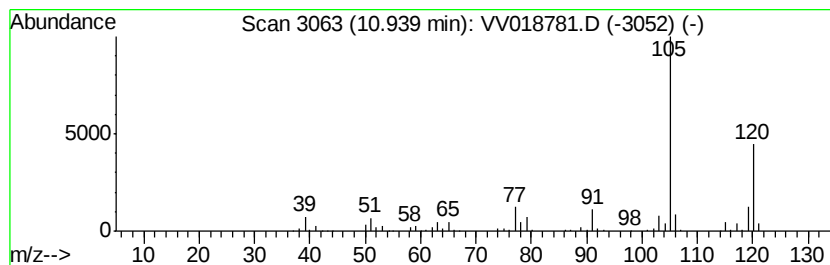
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM100820WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Benzene, 1,2,3-trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.94	11.88 ug/L	231193	1,4-Dichlorobenzene-d4	11.27

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV100920\
Data File : VV018781.D
Acq On : 08 Oct 2020 23:50
Operator : SY/MD
Sample : L4239-07DL 200X
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3N8DL

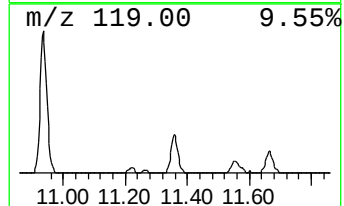
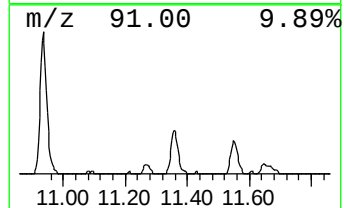
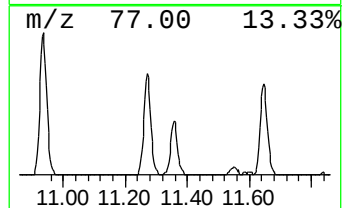
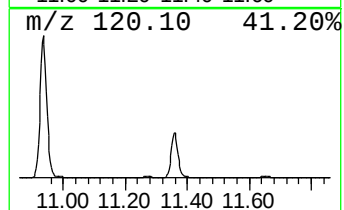
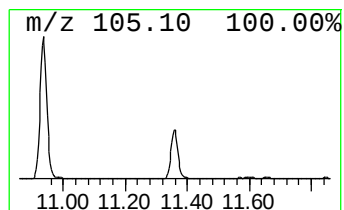
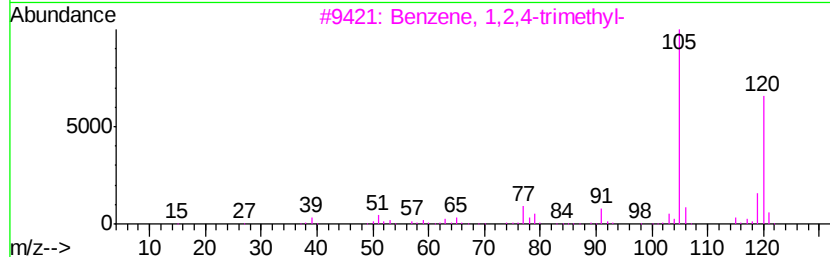
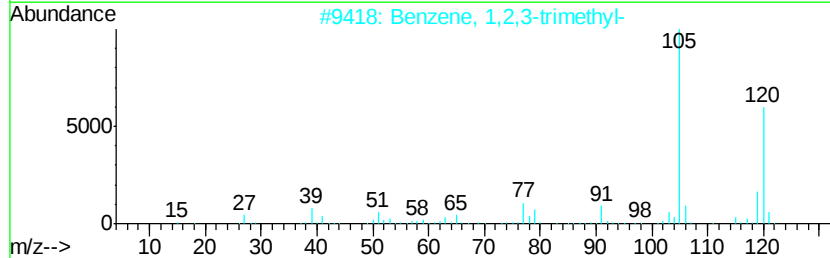
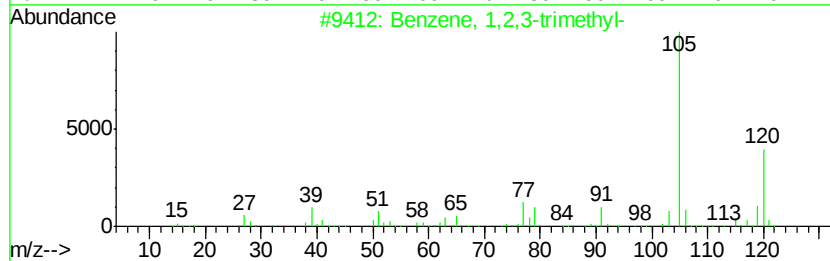
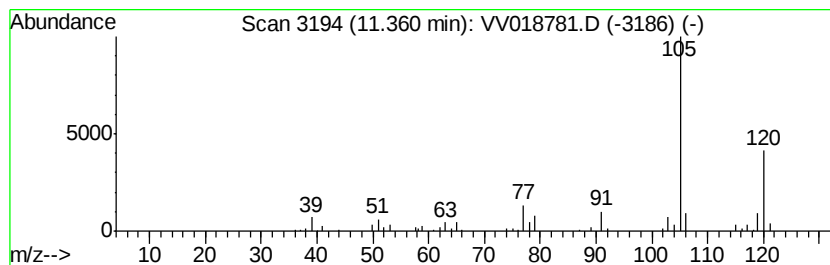
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM100820WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Benzene, 1,2,4-trimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.36	4.14 ug/L	80561	1,4-Dichlorobenzene-d4	11.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
4			Mesitylene	120	C9H12	000108-67-8	94
5			Mesitylene	120	C9H12	000108-67-8	93



Data Path : Z:\V0ASRV\HPCHEM1\MSV0A_V\DATA\VV100920\
Data File : VV018781.D
Acq On : 08 Oct 2020 23:50
Operator : SY/MD
Sample : L4239-07DL 200X
Misc : 5.0mL/MSV0A_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSV0A_V
ClientSampleId :
BG3N8DL

Quant Method : Z:\V0ASRV\HPCHEM1\MSV0A_V\METHOD\SOMVLM100820WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	2.78	2.6	ug/L	39696	1	5.64	761187	50.0
(DEL) Alkane: Str...	3.06	3.8	ug/L	57187	1	5.64	761187	50.0
(DEL) Alkane: Cyc...	3.79	6.3	ug/L	96164	1	5.64	761187	50.0
Benzene, 1-ethyl-...	10.47	9.0	ug/L	175674	3	11.27	972822	50.0
Mesitylene	10.56	3.0	ug/L	58930	3	11.27	972822	50.0
4-Heptanone, 2,6-...	10.71	26.3	ug/L	511507	3	11.27	972822	50.0
Benzene, 1,2,3-tr...	10.94	11.9	ug/L	231193	3	11.27	972822	50.0
Benzene, 1,2,4-tr...	11.36	4.1	ug/L	80561	3	11.27	972822	50.0