

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100720\
 Data File : VX018813.D
 Acq On : 07 Oct 2020 15:35
 Operator : JC/SP
 Sample : L4240-02DL 20X
 Misc : 25.0mL/MSVOA X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BG3Q9DL

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.1

Stop Thrs : 0

Filtering: 5

Min Area: 3 % 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_X\METHOD\SOMXTR100220WMA.M

Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.337	200	205	217	rVB	109886	189743	1.46%	0.434%
2	2.825	275	285	286	rBV	275553	470919	3.61%	1.077%
3	2.867	286	292	303	rVB	1977777	4034945	30.96%	9.227%
4	3.148	328	338	356	rBV	3084381	6829325	52.40%	15.618%
5	3.501	384	396	412	rBV	5757478	13032949	100.00%	29.805%
6	4.111	487	496	502	rBV2	87117	270038	2.07%	0.618%
7	4.276	513	523	528	rBV3	53523	156083	1.20%	0.357%
8	4.373	528	539	553	rVV	3064409	8763935	67.24%	20.042%
9	4.550	553	568	580	rVV3	46965	203053	1.56%	0.464%
10	5.135	652	664	675	rBV	76872	239360	1.84%	0.547%
11	5.544	719	731	745	rVB	268477	811467	6.23%	1.856%
12	6.037	801	812	825	rBV3	171690	503665	3.86%	1.152%
13	6.830	931	942	951	rBV	132403	317645	2.44%	0.726%
14	7.366	1019	1030	1039	rBV	107832	242269	1.86%	0.554%
15	8.695	1241	1248	1253	rBV	243881	376391	2.89%	0.861%
16	8.763	1253	1259	1271	rVB	436473	654263	5.02%	1.496%
17	9.427	1362	1368	1378	rBV	368810	511557	3.93%	1.170%
18	10.092	1471	1477	1487	rBV	274826	393087	3.02%	0.899%
19	10.342	1512	1518	1523	rBV	228580	307362	2.36%	0.703%
20	11.232	1658	1664	1673	rBV	116833	155977	1.20%	0.357%
21	11.341	1676	1682	1688	rBV	136271	167418	1.28%	0.383%
22	11.421	1689	1695	1702	rBV	497085	906041	6.95%	2.072%
23	11.488	1702	1706	1713	rVB	284999	348710	2.68%	0.797%
24	11.610	1721	1726	1729	rBV	118492	145110	1.11%	0.332%
25	11.652	1729	1733	1742	rVB	202113	248176	1.90%	0.568%
26	11.792	1750	1756	1765	rVB	831822	981726	7.53%	2.245%
27	12.061	1795	1800	1807	rBV2	338606	500336	3.84%	1.144%
28	12.128	1807	1811	1817	rVB	161599	200330	1.54%	0.458%
29	12.359	1844	1849	1858	rVB	367381	525556	4.03%	1.202%
30	13.628	2051	2057	2068	rBV	792447	955495	7.33%	2.185%
31	13.999	2113	2118	2124	rVB	222715	284558	2.18%	0.651%

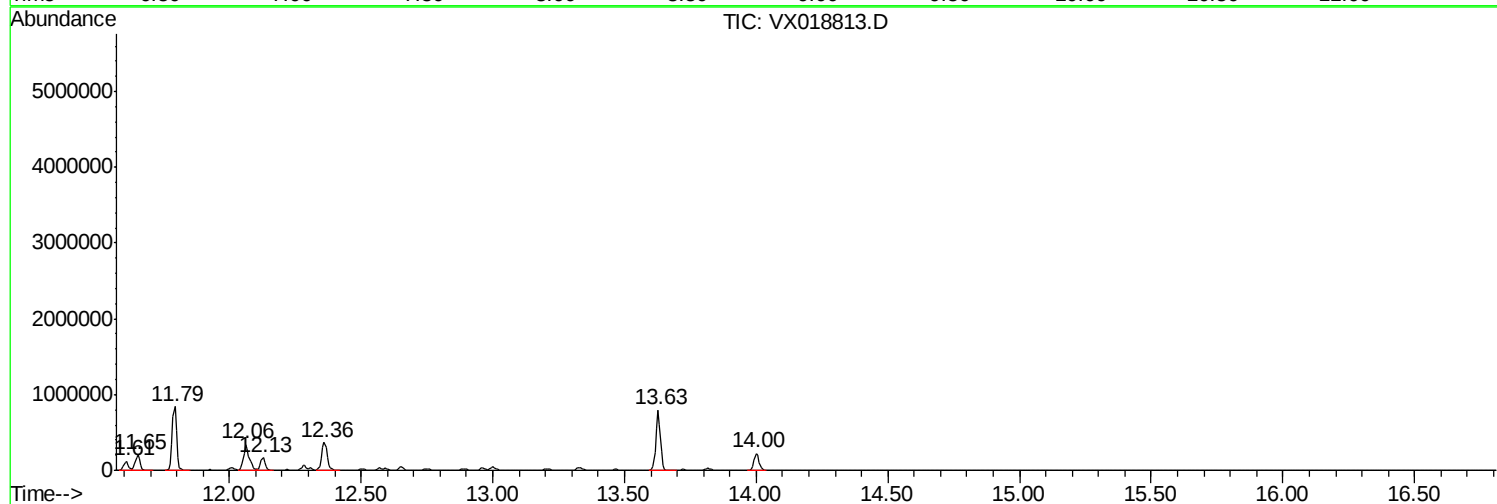
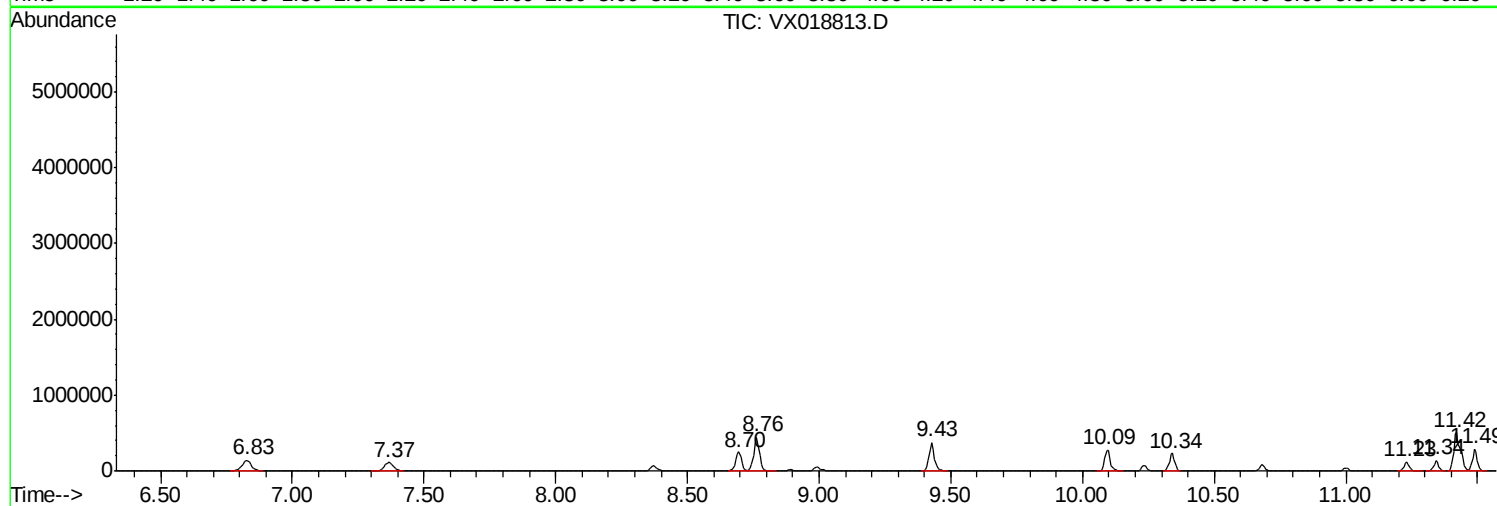
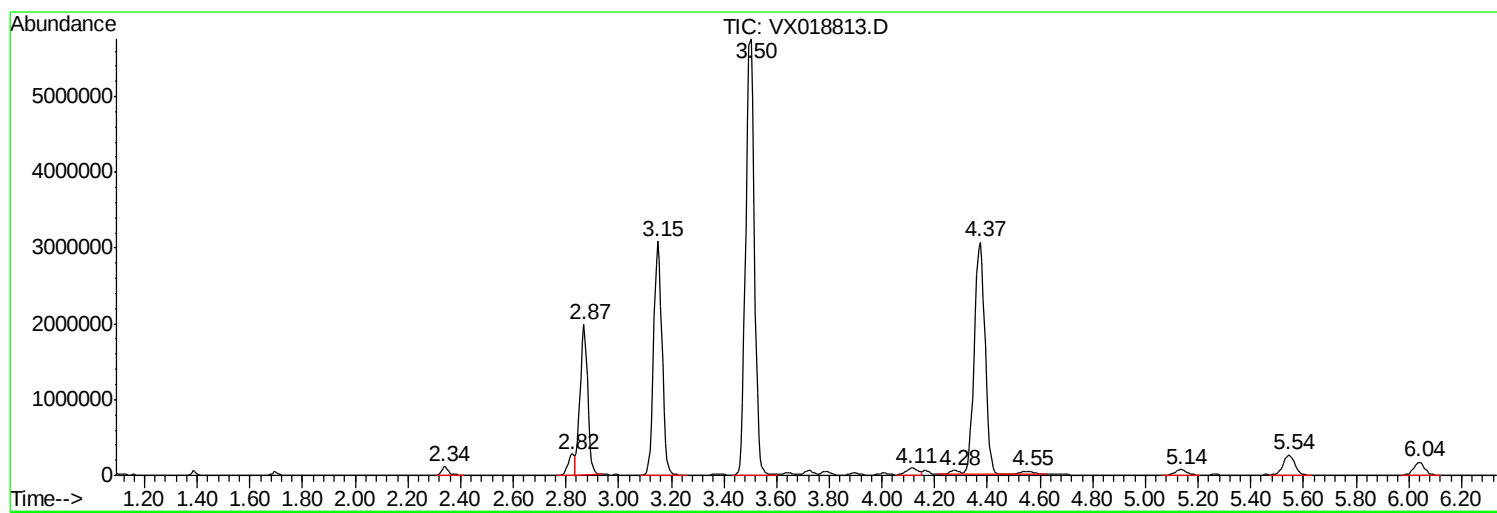
Sum of corrected areas: 43727489

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX100720\
Data File : VX018813.D
Acq On : 07 Oct 2020 15:35
Operator : JC/SP
Sample : L4240-02DL 20X
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG3Q9DL

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100220WMA.M
Quant Title : TRACE VOA SOM01.0

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX100720\
Data File : VX018813.D
Acq On : 07 Oct 2020 15:35
Operator : JC/SP
Sample : L4240-02DL 20X
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG3Q9DL

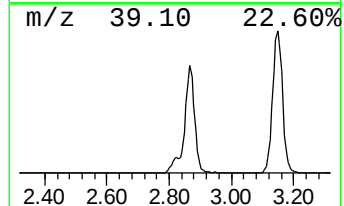
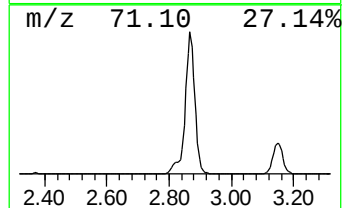
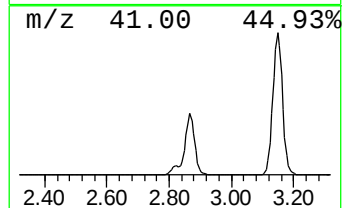
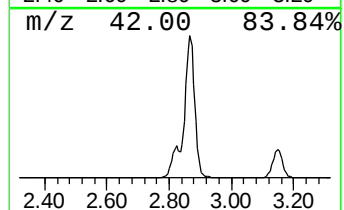
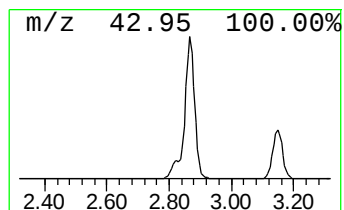
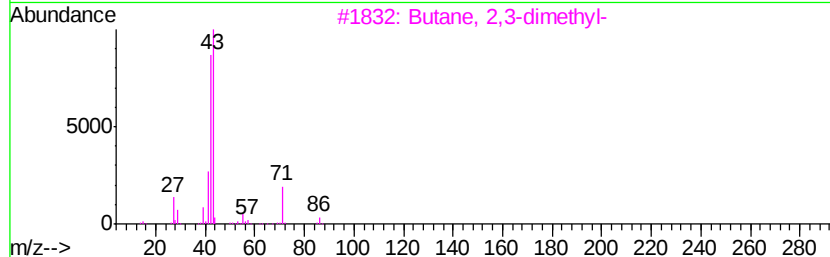
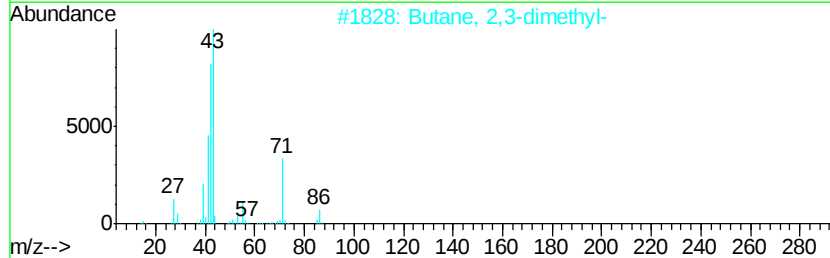
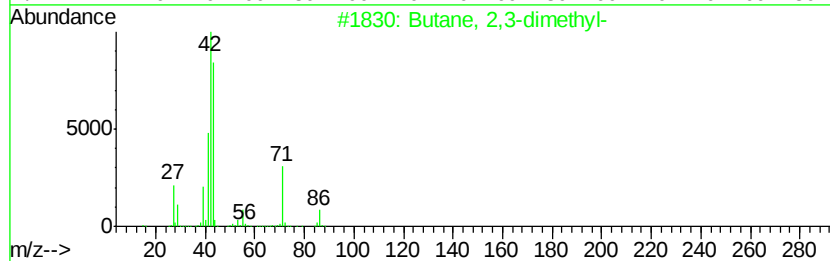
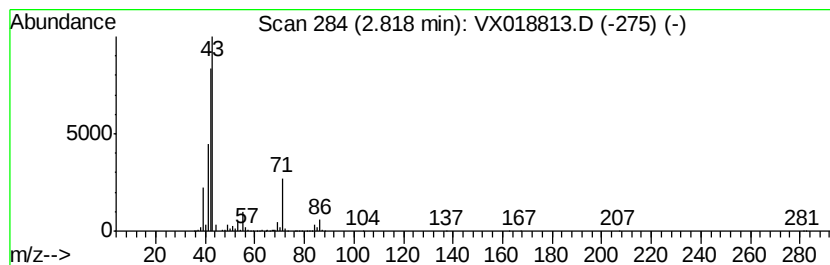
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100220WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.82	7.41 ug/L	470919	1,4-Difluorobenzene	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	90
2		Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	90
3		Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	72
4		Tetrahydrofuran	72	C4H8O	000109-99-9	36
5		Furan, tetrahydro-2-methyl-	86	C5H10O	000096-47-9	14



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX100720\
Data File : VX018813.D
Acq On : 07 Oct 2020 15:35
Operator : JC/SP
Sample : L4240-02DL 20X
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG3Q9DL

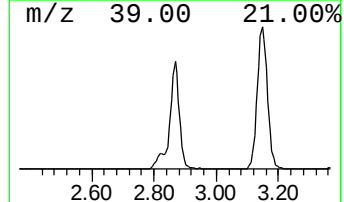
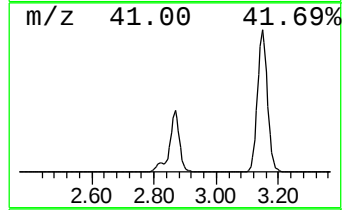
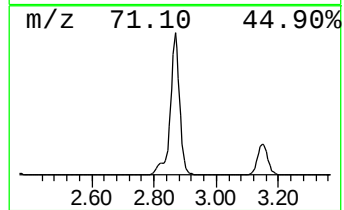
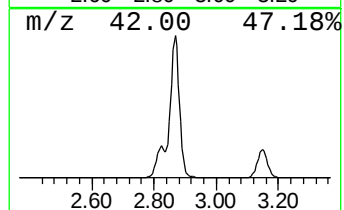
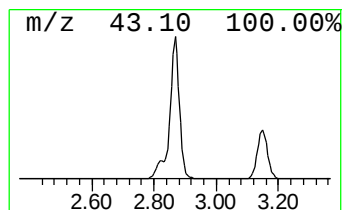
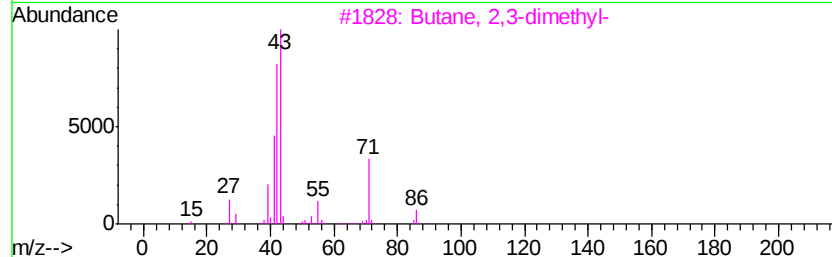
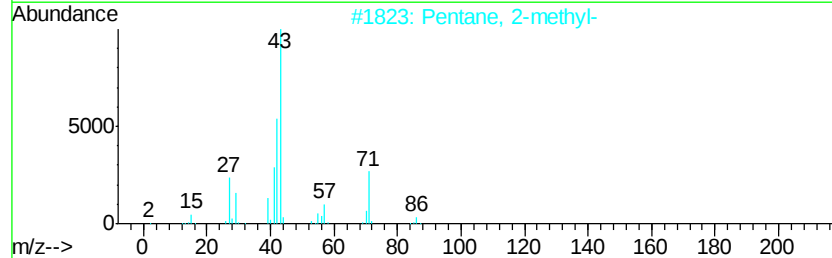
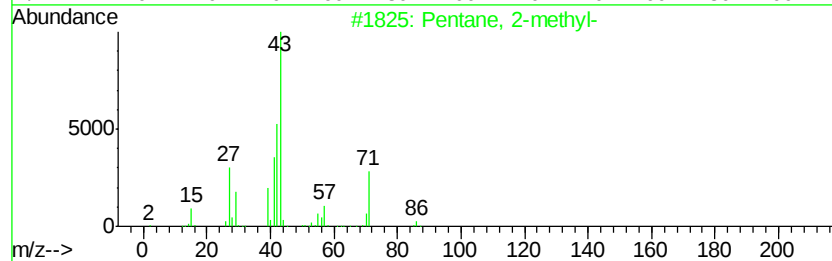
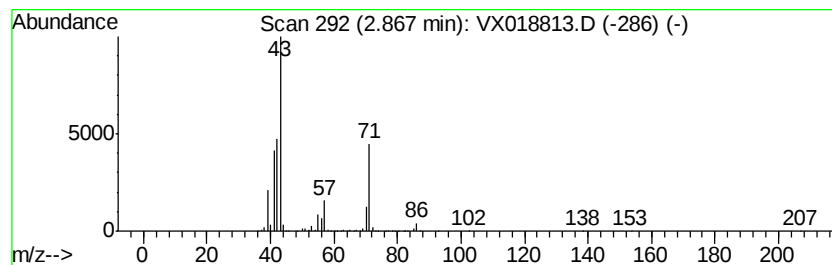
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100220WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.87	63.51 ug/L	4034950	1,4-Difluorobenzene	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2-methyl-	86	C6H14	000107-83-5	91
2		Pentane, 2-methyl-	86	C6H14	000107-83-5	90
3		Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	46
4		1-Butanol, 2,3-dimethyl-	102	C6H14O	019550-30-2	40
5		Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	37



Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100720\
Data File : VX018813.D
Acq On : 07 Oct 2020 15:35
Operator : JC/SP
Sample : L4240-02DL 20X
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG3Q9DL

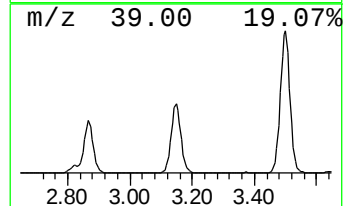
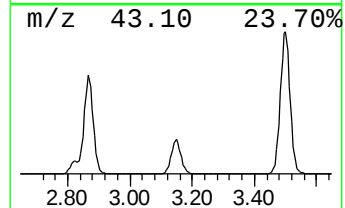
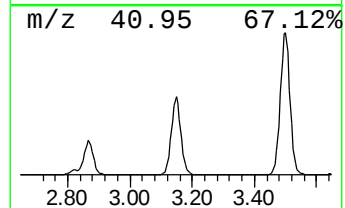
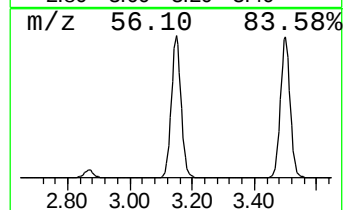
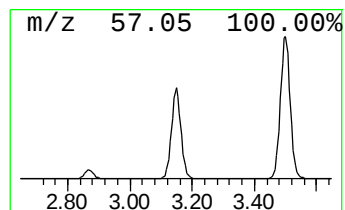
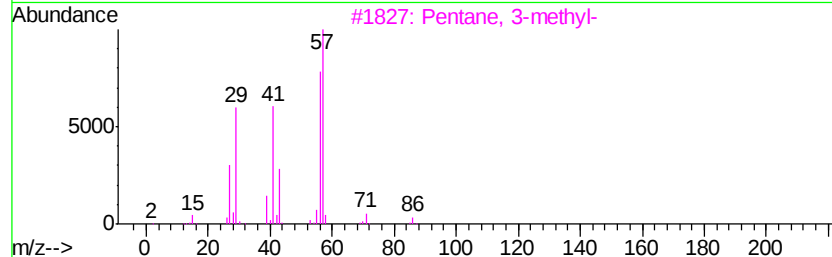
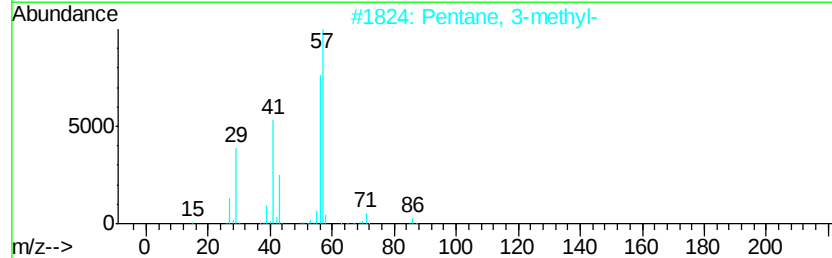
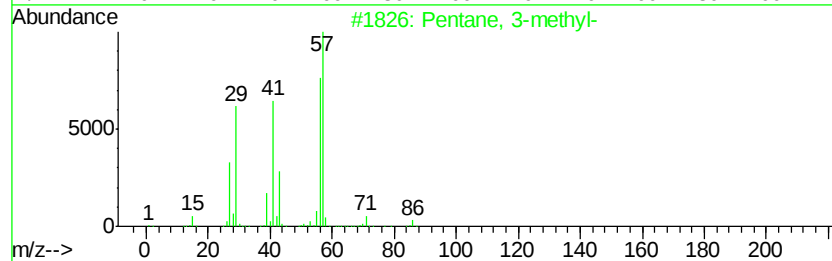
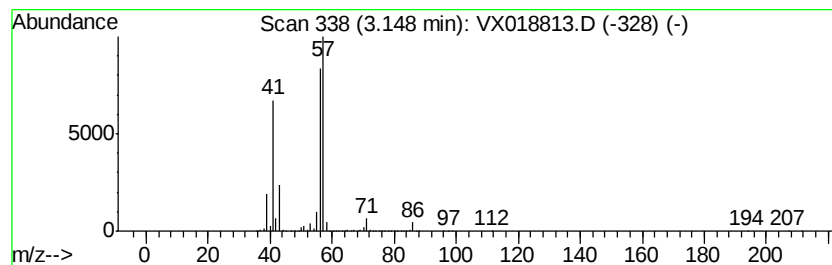
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100220WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.15	107.50 ug/L	6829330	1,4-Difluorobenzene	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 3-methyl-	86	C6H14	000096-14-0	91
2		Pentane, 3-methyl-	86	C6H14	000096-14-0	91
3		Pentane, 3-methyl-	86	C6H14	000096-14-0	90
4		Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	78
5		Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX100720\
Data File : VX018813.D
Acq On : 07 Oct 2020 15:35
Operator : JC/SP
Sample : L4240-02DL 20X
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 5 Sample Multiplier: 1

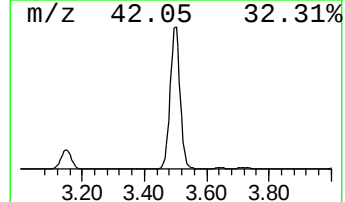
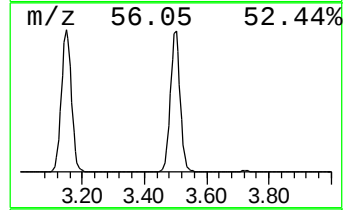
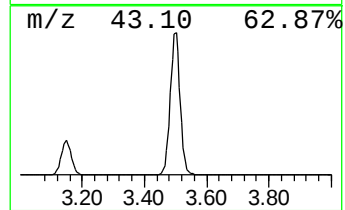
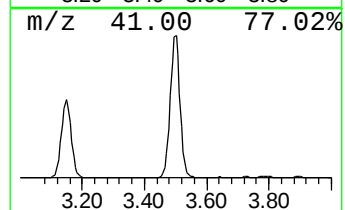
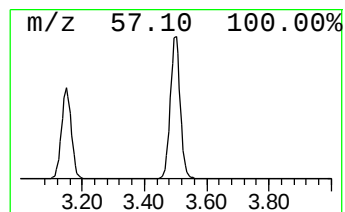
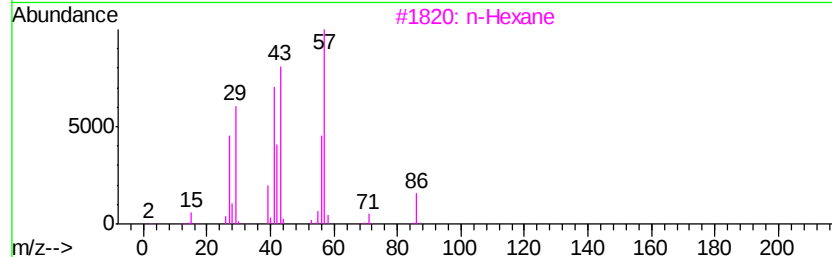
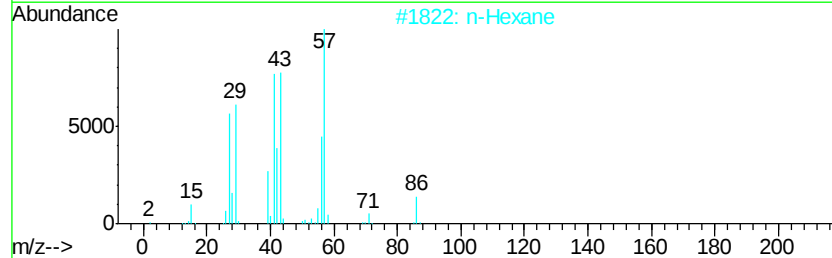
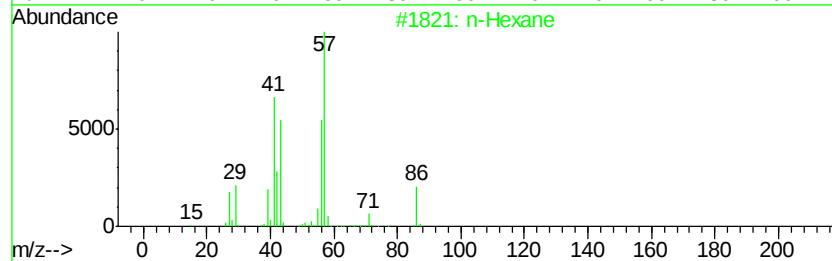
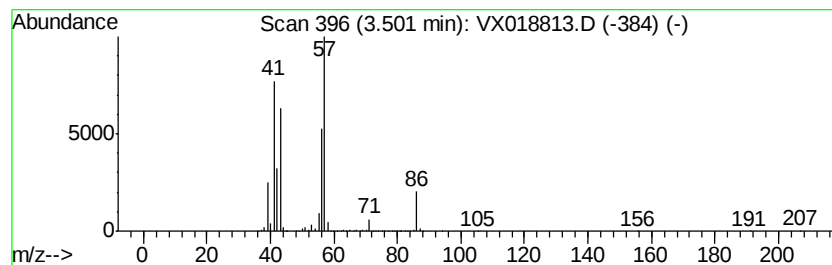
Instrument :
MSVOA_X
ClientSampleId :
BG3Q9DL

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100220WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.50	205.15 ug/L	13032900	1,4-Difluorobenzene	6.83
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	n-Hexane	86 C6H14	000110-54-3	94
2	n-Hexane	86 C6H14	000110-54-3	64
3	n-Hexane	86 C6H14	000110-54-3	59
4	Butanal, 2-methyl-	86 C5H10O	000096-17-3	43
5	Propanal, 2,2-dimethyl-	86 C5H10O	000630-19-3	43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX100720\
Data File : VX018813.D
Acq On : 07 Oct 2020 15:35
Operator : JC/SP
Sample : L4240-02DL 20X
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG3Q9DL

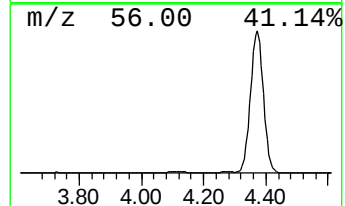
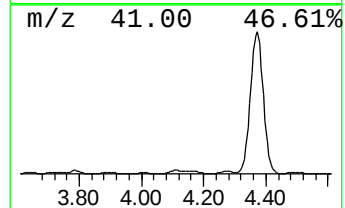
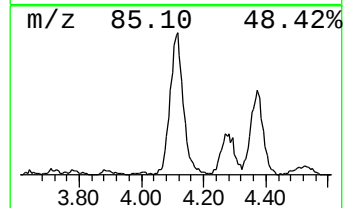
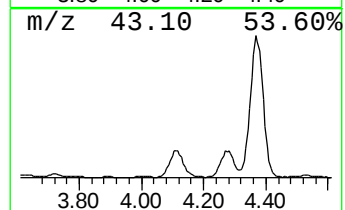
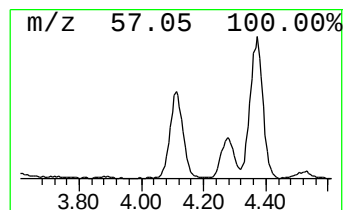
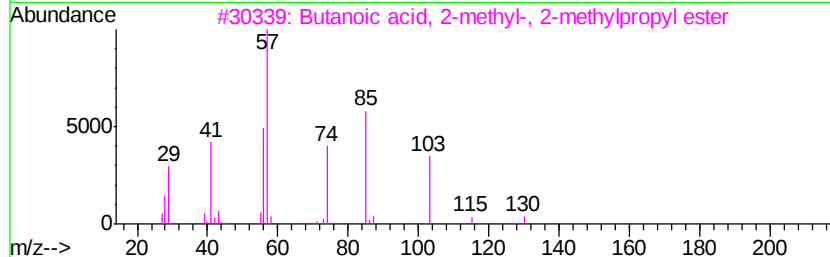
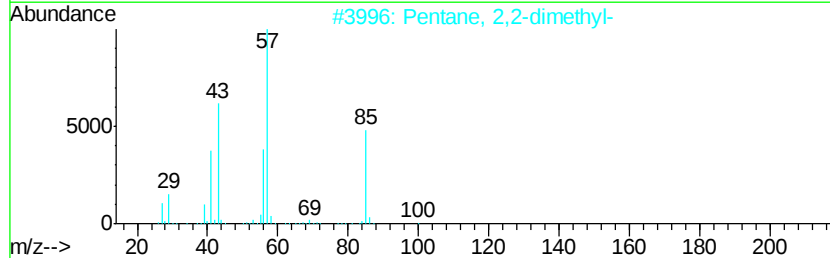
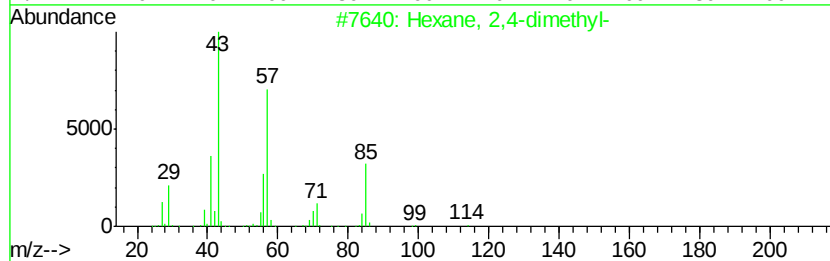
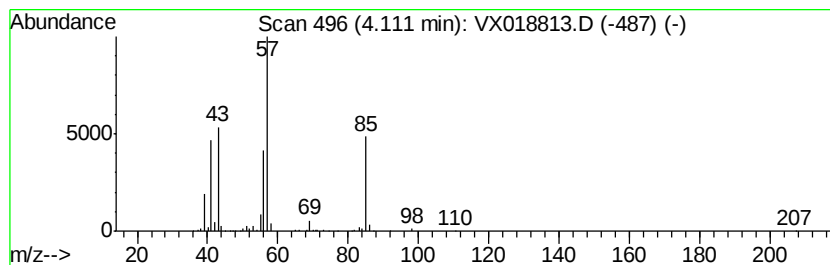
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100220WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.11	4.25 ug/L	270038	1,4-Difluorobenzene	6.83

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,4-dimethyl-		114	C8H18	000589-43-5	78
2	Pentane, 2,2-dimethyl-		100	C7H16	000590-35-2	78
3	Butanoic acid, 2-methyl-, 2-meth...		158	C9H18O2	002445-67-2	78
4	Pentane, 2,2-dimethyl-		100	C7H16	000590-35-2	78
5	Pentane, 2,2-dimethyl-		100	C7H16	000590-35-2	78



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX100720\
Data File : VX018813.D
Acq On : 07 Oct 2020 15:35
Operator : JC/SP
Sample : L4240-02DL 20X
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG3Q9DL

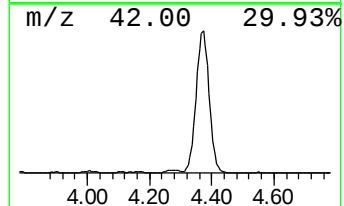
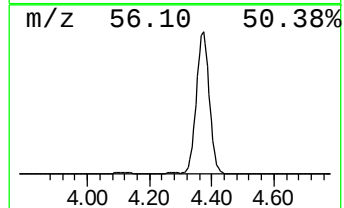
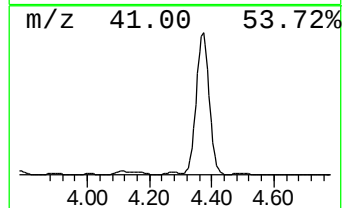
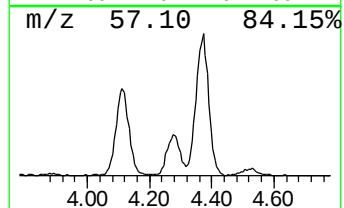
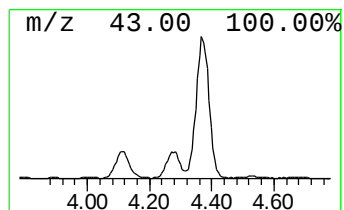
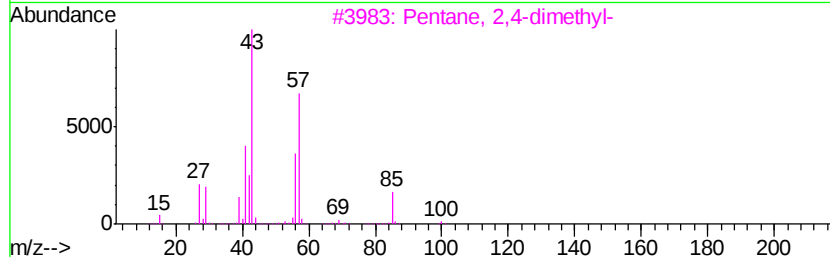
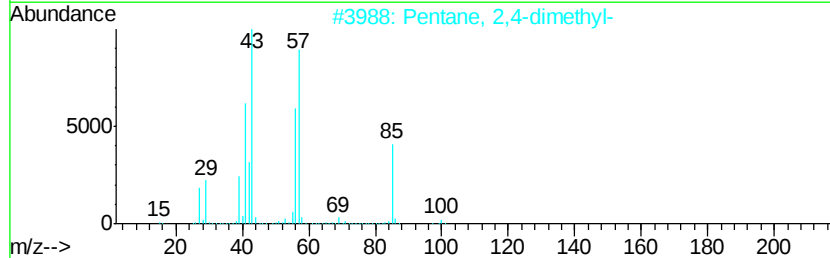
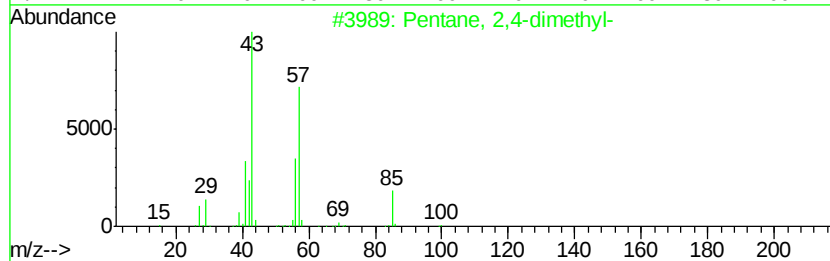
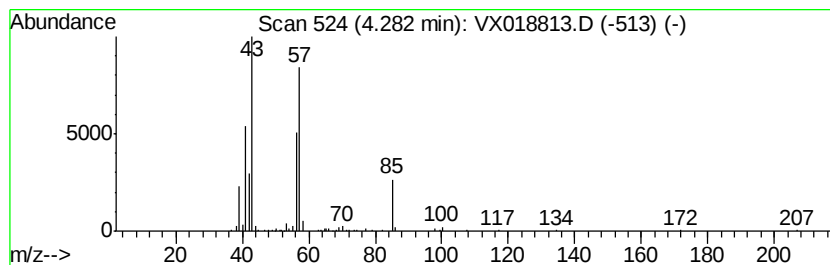
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100220WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.28	2.46 ug/L	156083	1,4-Difluorobenzene	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	83
2		Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	74
3		Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	72
4		Hexane, 2-methyl-	100	C7H16	000591-76-4	72
5		Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX100720\
Data File : VX018813.D
Acq On : 07 Oct 2020 15:35
Operator : JC/SP
Sample : L4240-02DL 20X
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG3Q9DL

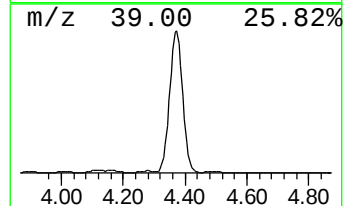
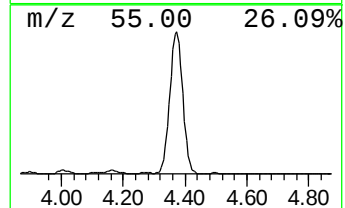
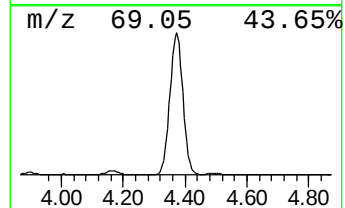
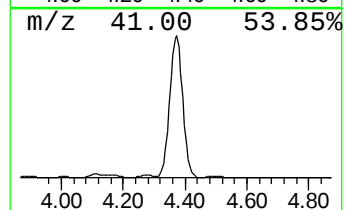
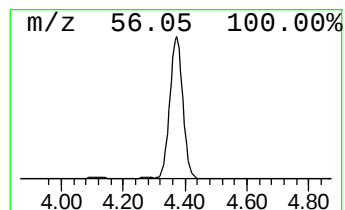
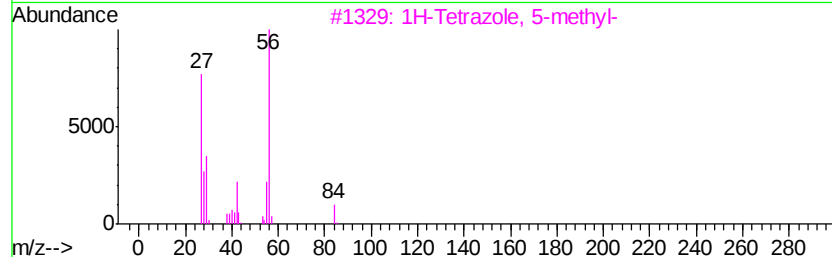
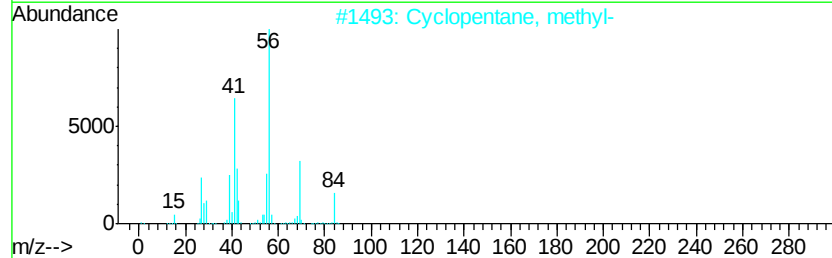
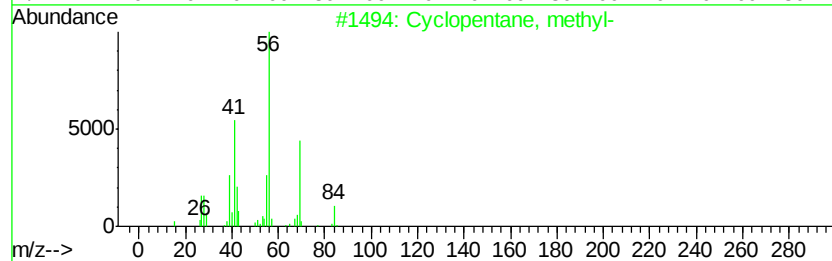
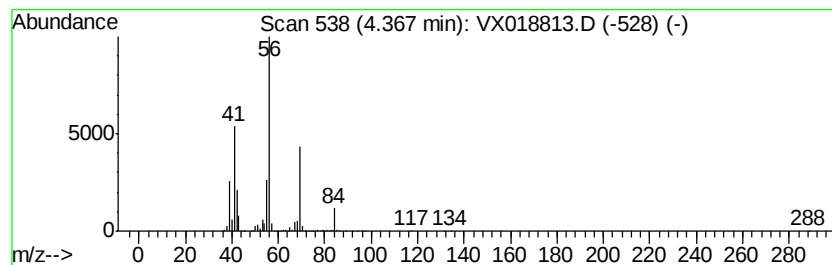
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100220WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 7 (DEL) Alkane: Cyclic4.37 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.37	137.95 ug/L	8763940	1,4-Difluorobenzene	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane, methyl-	84	C6H12	000096-37-7	94
2		Cyclopentane, methyl-	84	C6H12	000096-37-7	91
3		1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	72
4		Cyclobutane, ethyl-	84	C6H12	004806-61-5	64
5		Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	56



Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX100720\
Data File : VX018813.D
Acq On : 07 Oct 2020 15:35
Operator : JC/SP
Sample : L4240-02DL 20X
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 5 Sample Multiplier: 1

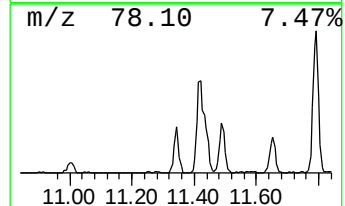
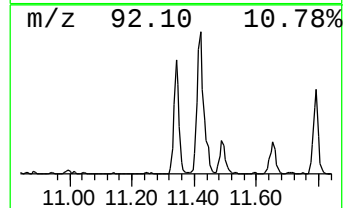
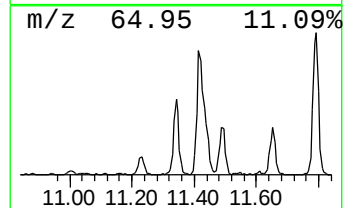
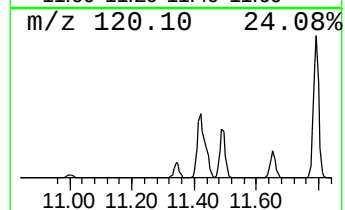
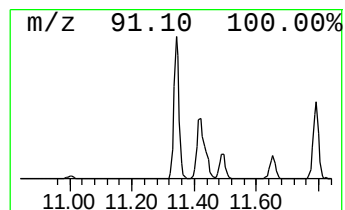
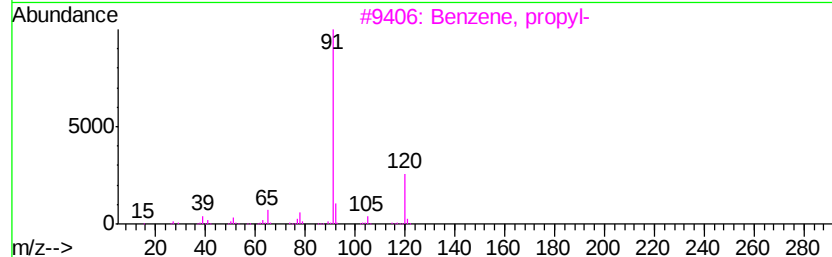
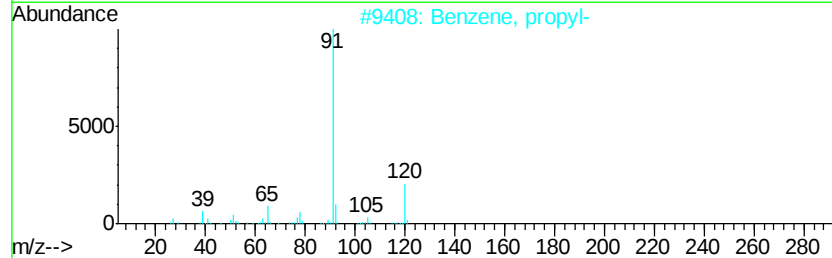
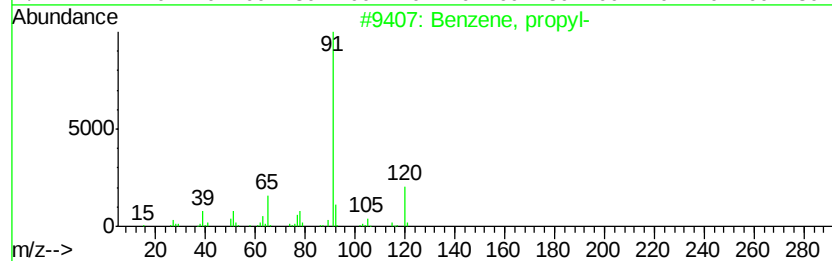
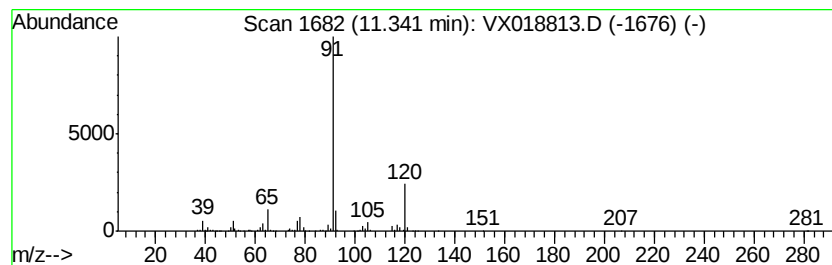
Instrument :
MSVOA_X
ClientSampleId :
BG3Q9DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100220WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 8 Benzene, propyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.34	1.67 ug/L	167418	1,4-Dichlorobenzene-d4	12.06
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 87
3		Benzene, propyl-	120 C9H12	000103-65-1 83
4		n-Butylbenzylamine	163 C11H17N	002403-22-7 72
5		1,2-Ethanediamine, N,N'-bis(phen...	240 C16H20N2	000140-28-3 72



Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100720\
Data File : VX018813.D
Acq On : 07 Oct 2020 15:35
Operator : JC/SP
Sample : L4240-02DL 20X
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 5 Sample Multiplier: 1

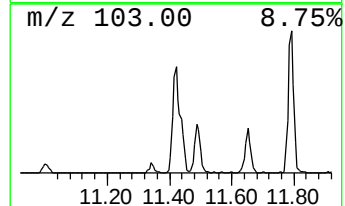
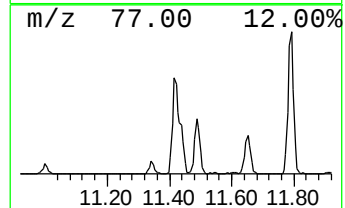
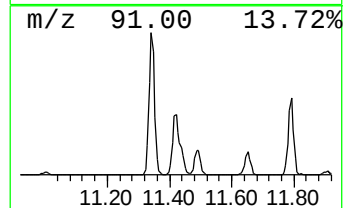
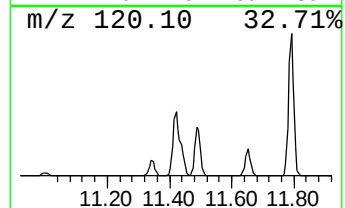
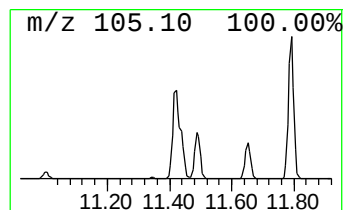
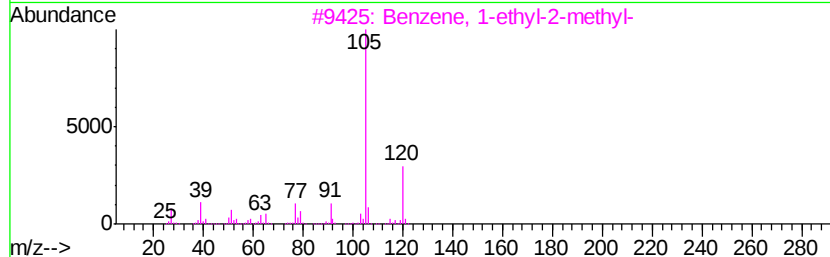
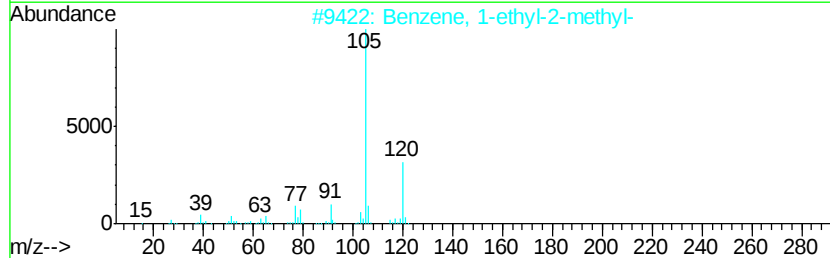
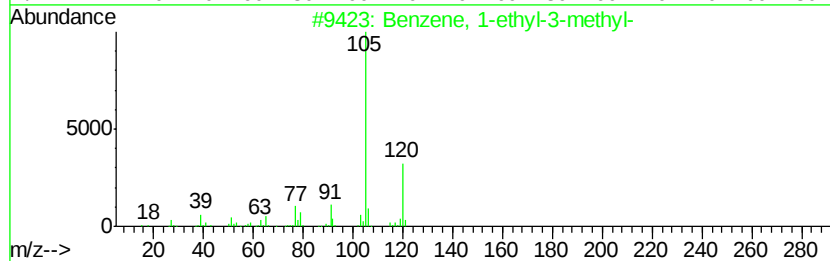
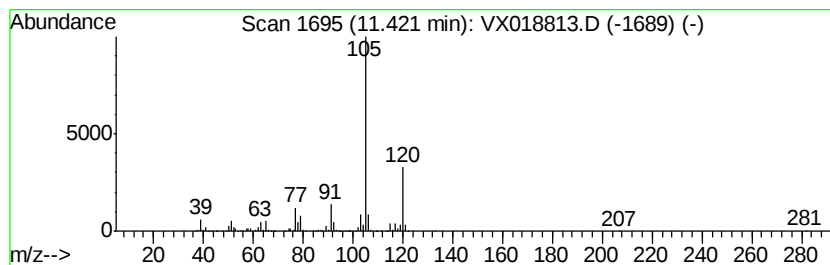
Instrument :
MSVOA_X
ClientSampleID :
BG3Q9DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100220WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 9 Benzene, 1-ethyl-3-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.42	9.05 ug/L	906041	1,4-Dichlorobenzene-d4	12.06		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene,	1-ethyl-3-methyl-	120	C9H12	000620-14-4	97
2	Benzene,	1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3	Benzene,	1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
4	Benzene,	1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5	Benzene,	1-ethyl-4-methyl-	120	C9H12	000622-96-8	91



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX100720\
Data File : VX018813.D
Acq On : 07 Oct 2020 15:35
Operator : JC/SP
Sample : L4240-02DL 20X
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 5 Sample Multiplier: 1

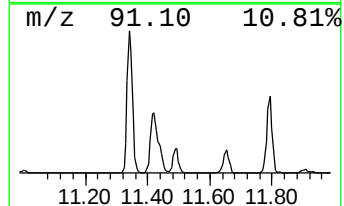
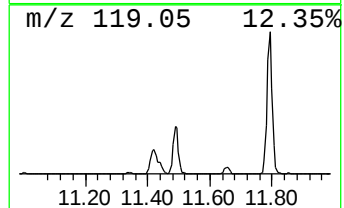
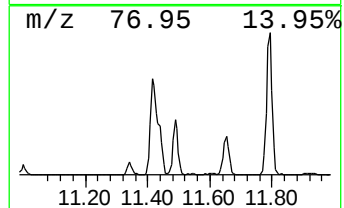
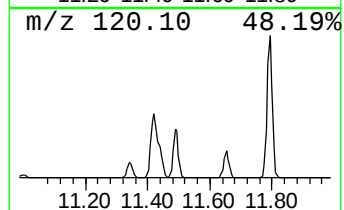
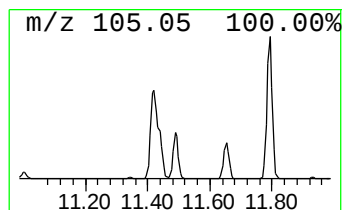
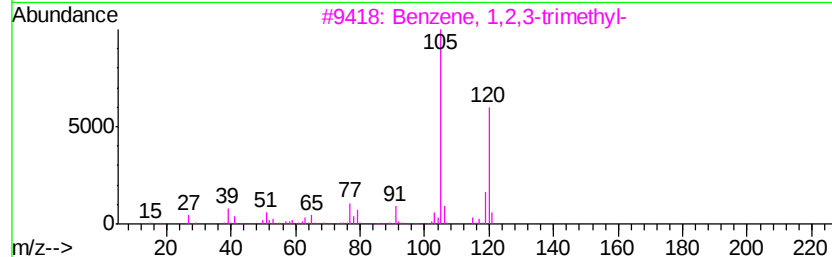
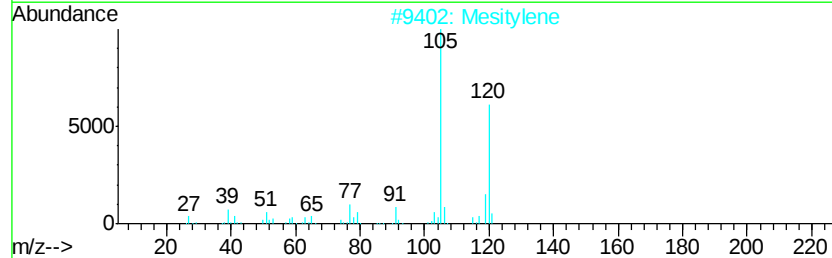
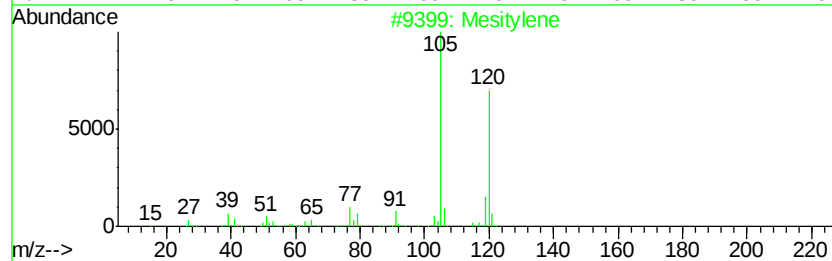
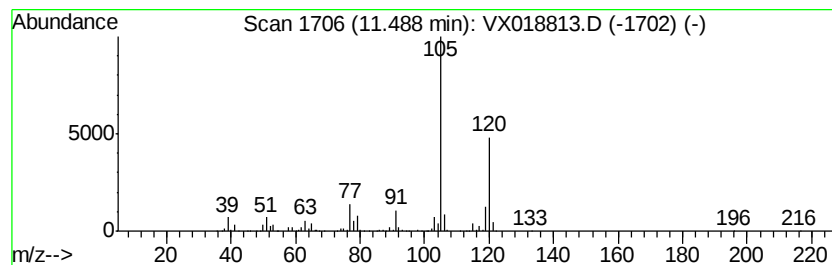
Instrument :
MSVOA_X
ClientSampleId :
BG3Q9DL

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100220WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 10 Mesitylene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.49	3.48 ug/L	348710	1,4-Dichlorobenzene-d4	12.06
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Mesitylene	120 C9H12	000108-67-8	97
2	Mesitylene	120 C9H12	000108-67-8	97
3	Benzene, 1,2,3-trimethyl-	120 C9H12	000526-73-8	97
4	Mesitylene	120 C9H12	000108-67-8	94
5	Benzene, 1,2,3-trimethyl-	120 C9H12	000526-73-8	94



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX100720\
Data File : VX018813.D
Acq On : 07 Oct 2020 15:35
Operator : JC/SP
Sample : L4240-02DL 20X
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 5 Sample Multiplier: 1

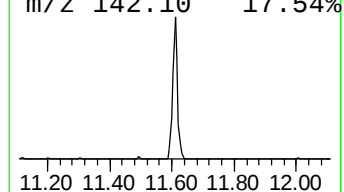
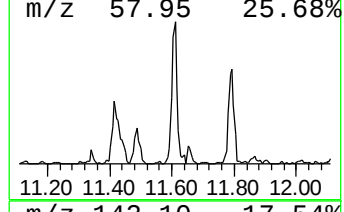
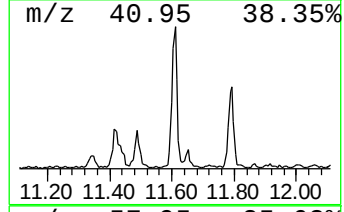
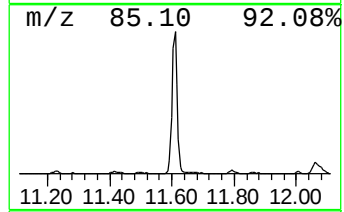
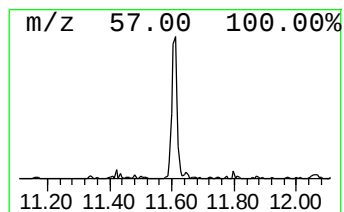
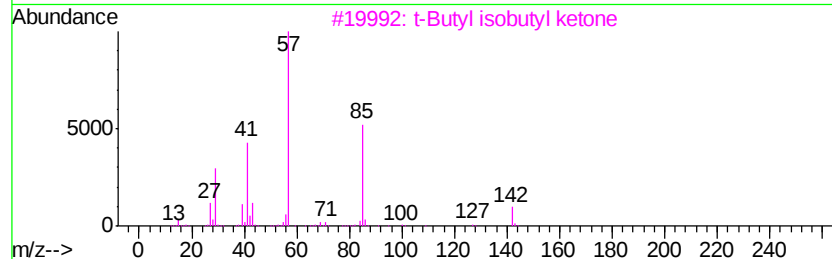
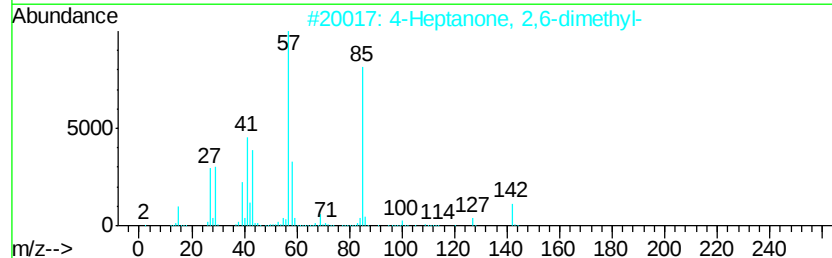
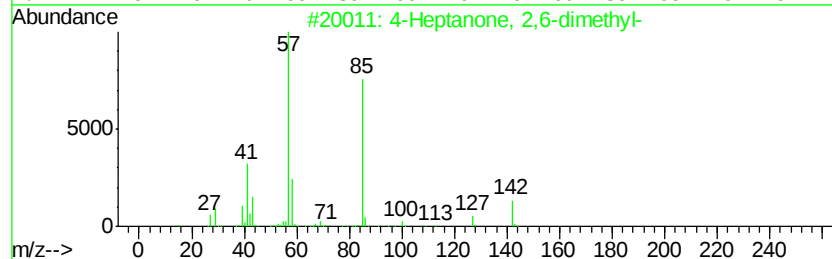
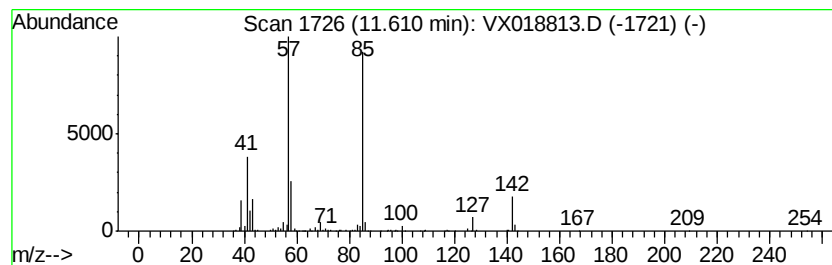
Instrument :
MSVOA_X
ClientSampleId :
BG3Q9DL

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100220WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 11 4-Heptanone, 2,6-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.61	1.45 ug/L	145110	1,4-Dichlorobenzene-d4	12.06	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Heptanone, 2,6-dimethyl-	142	C9H18O	000108-83-8	94
2	4-Heptanone, 2,6-dimethyl-	142	C9H18O	000108-83-8	83
3	t-Butyl isobutyl ketone	142	C9H18O	014705-50-1	50
4	2(3H)-Furanone, dihydro-5-propyl-	128	C7H12O2	000105-21-5	47
5	5-Nonanone	142	C9H18O	000502-56-7	45



Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX100720\
Data File : VX018813.D
Acq On : 07 Oct 2020 15:35
Operator : JC/SP
Sample : L4240-02DL 20X
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG3Q9DL

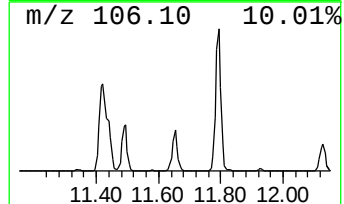
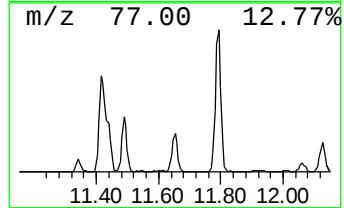
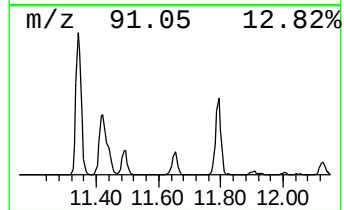
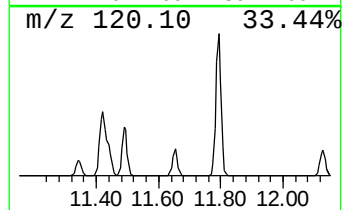
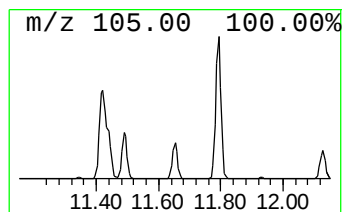
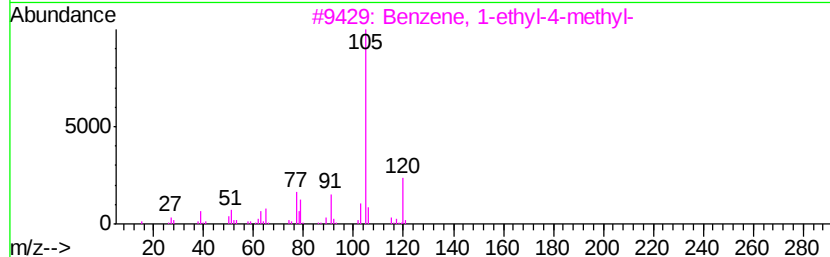
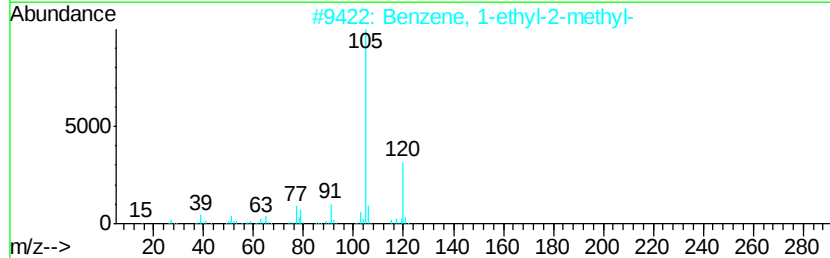
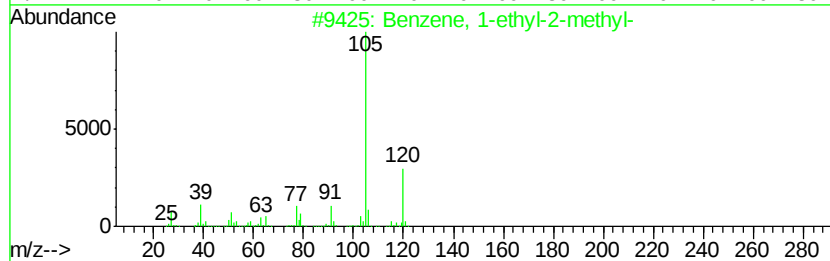
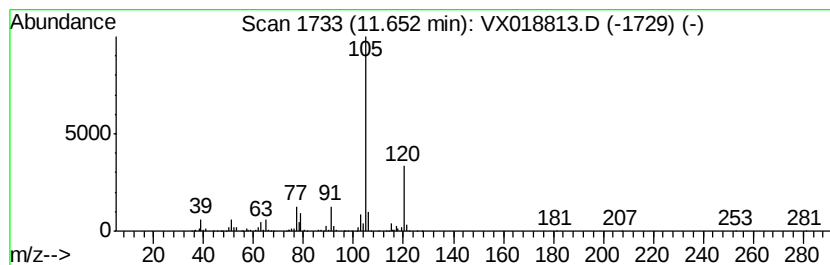
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100220WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 12 Benzene, 1-ethyl-2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.65	2.48 ug/L	248176	1,4-Dichlorobenzene-d4	12.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
4		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
5		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100720\
Data File : VX018813.D
Acq On : 07 Oct 2020 15:35
Operator : JC/SP
Sample : L4240-02DL 20X
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG3Q9DL

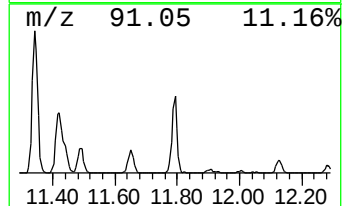
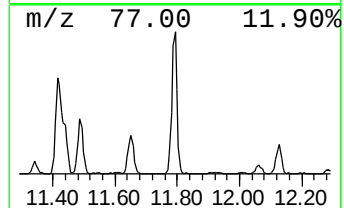
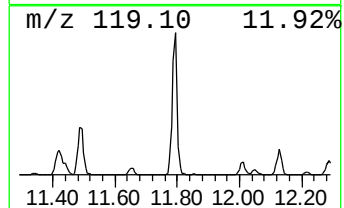
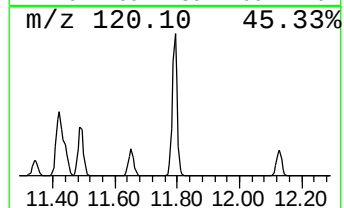
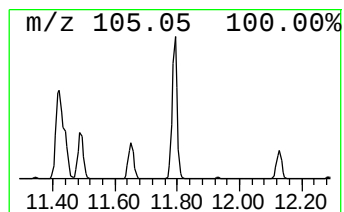
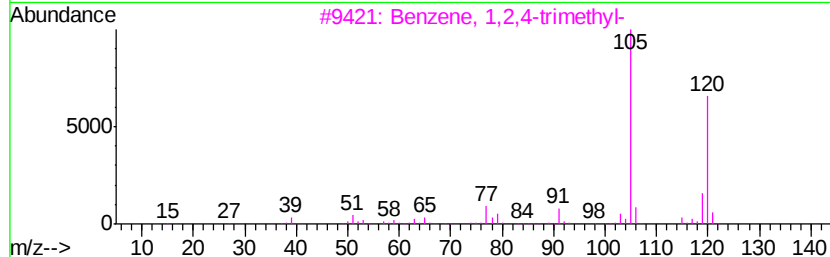
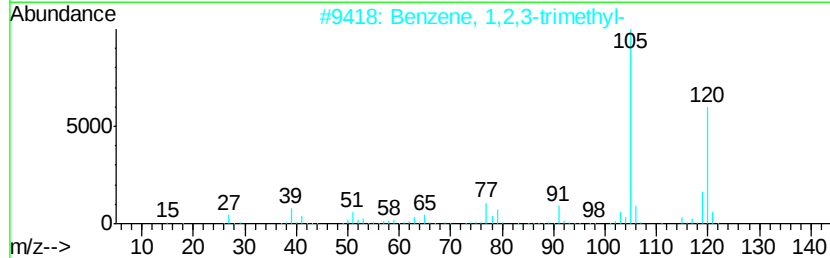
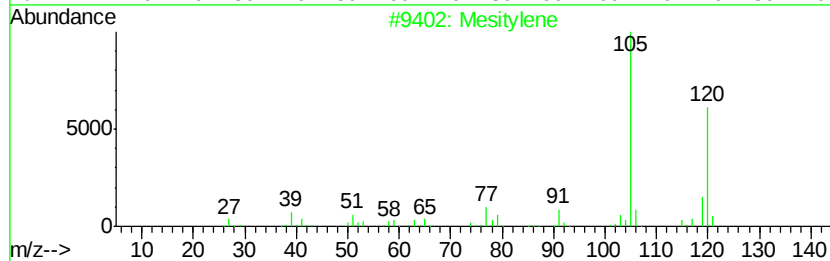
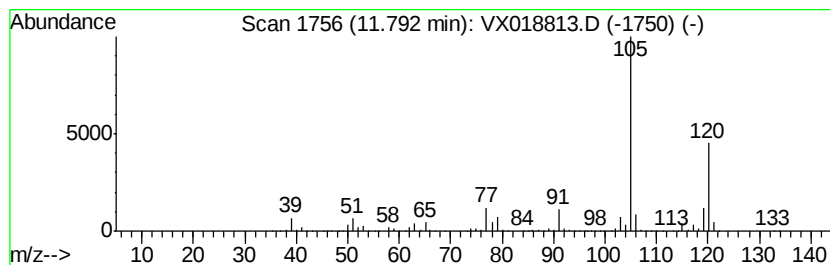
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100220WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 13 Benzene, 1,2,3-trimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.79	9.81 ug/L	981726	1,4-Dichlorobenzene-d4	12.06

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	97
3		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
4		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
5		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\WX100720\
 Data File : VX018813.D
 Acq On : 07 Oct 2020 15:35
 Operator : JC/SP
 Sample : L4240-02DL 20X
 Misc : 25.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BG3Q9DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100220WMA.M
 Quant Title : TRACE VOA SOM01.0

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...	2.82	7.4	ug/L	470919	1	6.83	317645	5.0
(DEL) Alkane: Str...	2.87	63.5	ug/L	4034950	1	6.83	317645	5.0
(DEL) Alkane: Str...	3.15	107.5	ug/L	6829330	1	6.83	317645	5.0
(DEL) Alkane: Str...	3.50	205.2	ug/L	13032900	1	6.83	317645	5.0
(DEL) Alkane: Str...	4.11	4.3	ug/L	270038	1	6.83	317645	5.0
(DEL) Alkane: Str...	4.28	2.5	ug/L	156083	1	6.83	317645	5.0
(DEL) Alkane: Cyc...	4.37	137.9	ug/L	8763940	1	6.83	317645	5.0
Benzene, propyl-	11.34	1.7	ug/L	167418	3	12.06	500336	5.0
Benzene, 1-ethyl-...	11.42	9.1	ug/L	906041	3	12.06	500336	5.0
Mesitylene	11.49	3.5	ug/L	348710	3	12.06	500336	5.0
4-Heptanone, 2,6-...	11.61	1.5	ug/L	145110	3	12.06	500336	5.0
Benzene, 1-ethyl-...	11.65	2.5	ug/L	248176	3	12.06	500336	5.0
Benzene, 1,2,3-tr...	11.79	9.8	ug/L	981726	3	12.06	500336	5.0