

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100819\
 Data File : VX012916.D
 Acq On : 09 Oct 2019 02:45
 Operator : JC/SP
 Sample : K5232-03
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FA19-056MW04-9001

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

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\82X100819W.M

Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.070	26	30	44	rBV	1254325	1452396	100.00%	19.236%
2	1.265	59	62	68	rVB	22636	27394	1.89%	0.363%
3	1.399	78	84	90	rVB	34525	35803	2.47%	0.474%
4	2.588	272	279	297	rBV	75531	143560	9.88%	1.901%
5	4.582	591	606	619	rBV	61326	174746	12.03%	2.314%
6	5.490	744	755	766	rBV	108209	307779	21.19%	4.076%
7	5.649	770	781	805	rVB	200976	593856	40.89%	7.865%
8	6.051	837	847	858	rBV2	127405	337316	23.22%	4.467%
9	6.337	881	894	908	rVB	62663	187519	12.91%	2.484%
10	6.850	968	978	994	rBV	312773	741909	51.08%	9.826%
11	7.679	1107	1114	1123	rVB2	9144	19065	1.31%	0.253%
12	8.051	1166	1175	1186	rVB	57350	112569	7.75%	1.491%
13	8.172	1186	1195	1204	rBV	122362	241554	16.63%	3.199%
14	8.709	1273	1283	1300	rBV	651751	1008949	69.47%	13.363%
15	10.111	1507	1513	1523	rBV	590729	834675	57.47%	11.055%
16	11.135	1675	1681	1695	rVB	450316	602837	41.51%	7.984%
17	12.074	1829	1835	1841	rBV	575000	707510	48.71%	9.370%
18	13.714	2093	2104	2109	rVB4	11252	21024	1.45%	0.278%

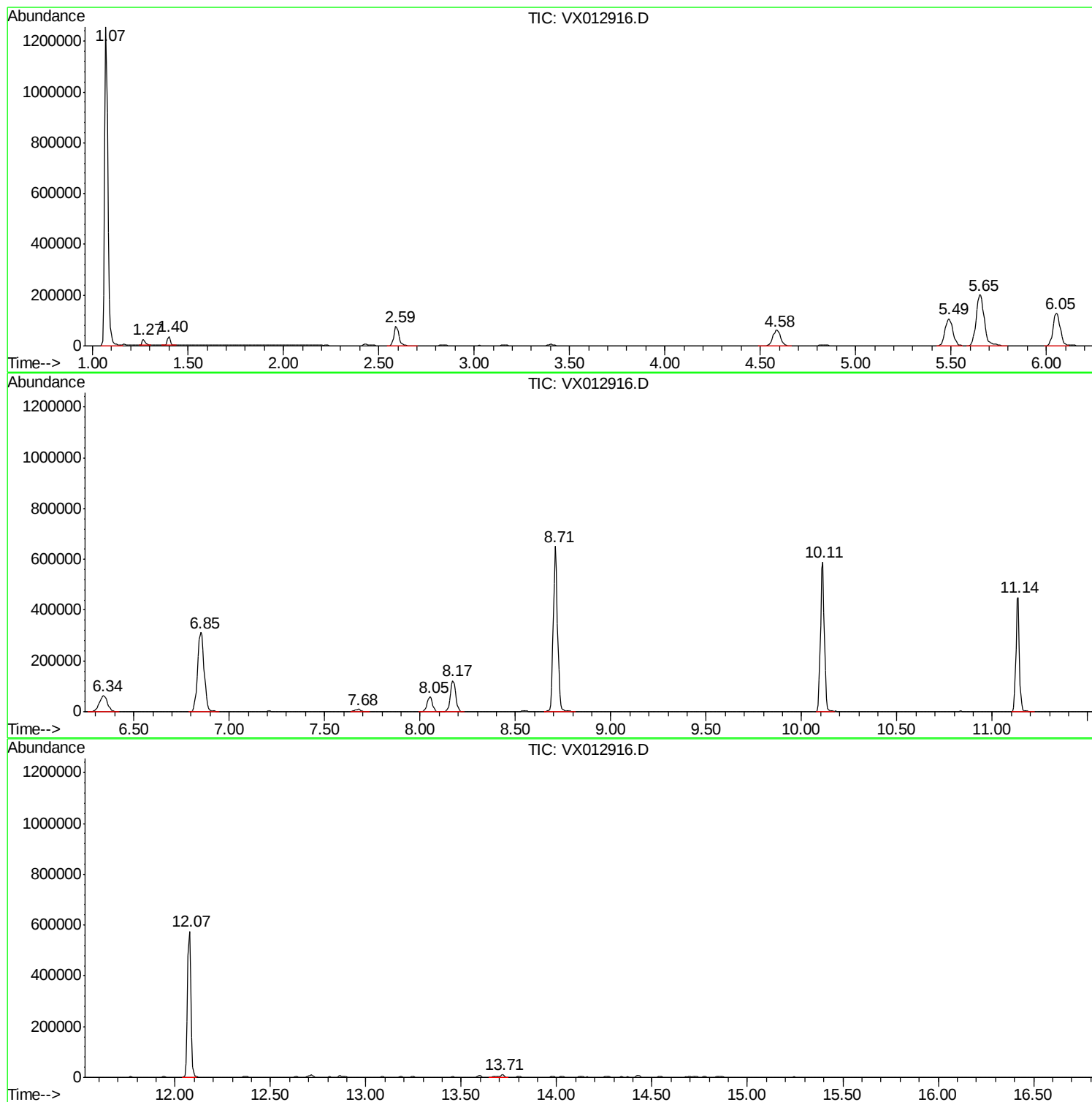
Sum of corrected areas: 7550461

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX100819\
Data File : VX012916.D
Acq On : 09 Oct 2019 02:45
Operator : JC/SP
Sample : K5232-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FA19-056MW04-9001

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX100819\
Data File : VX012916.D
Acq On : 09 Oct 2019 02:45
Operator : JC/SP
Sample : K5232-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FA19-056MW04-9001

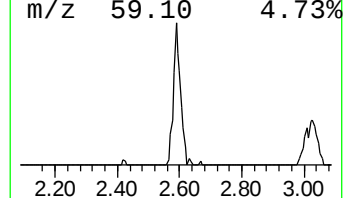
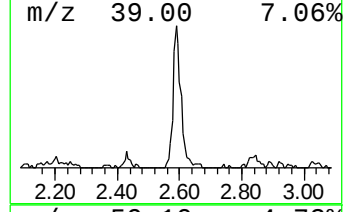
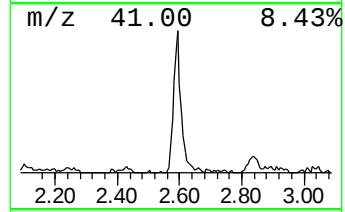
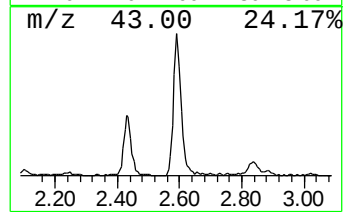
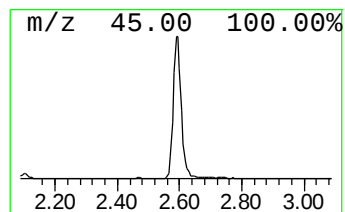
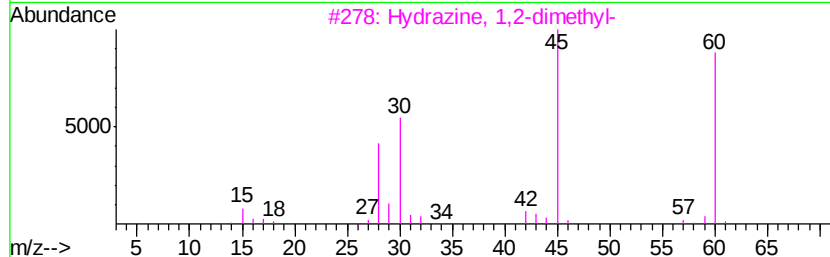
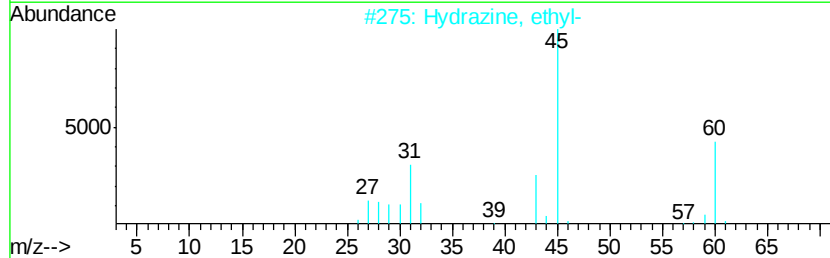
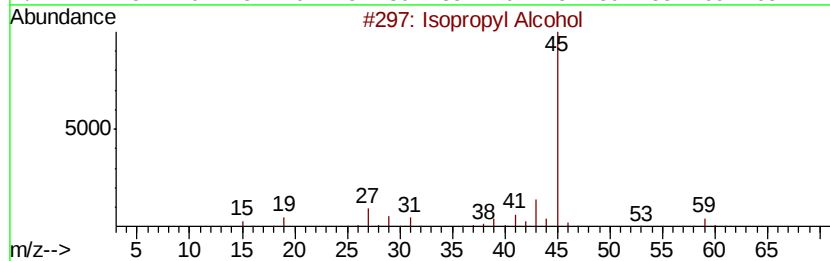
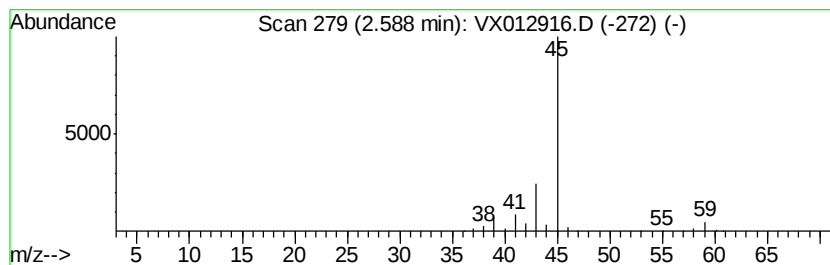
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260

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

Peak Number 2 Isopropyl Alcohol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.59	12.09 ug/l	143560	Pentafluorobenzene	5.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	86
2		Hydrazine, ethyl-	60	C2H8N2	000624-80-6	40
3		Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9
4		Ethylamine	45	C2H7N	000075-04-7	5
5		Formamide	45	CH3NO	000075-12-7	4



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX100819\
Data File : VX012916.D
Acq On : 09 Oct 2019 02:45
Operator : JC/SP
Sample : K5232-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FA19-056MW04-9001

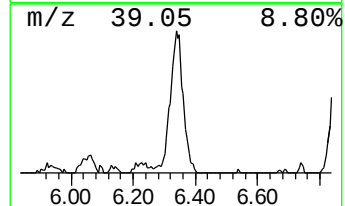
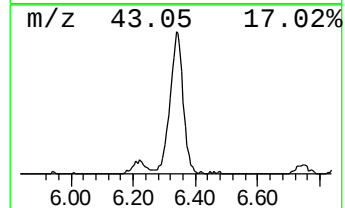
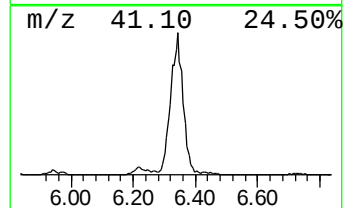
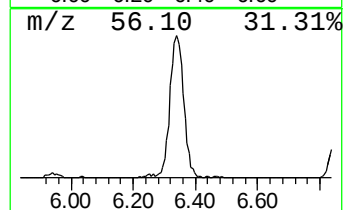
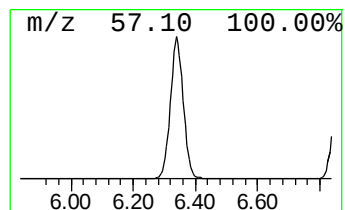
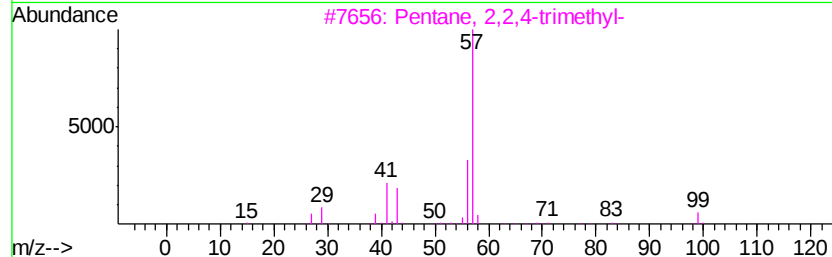
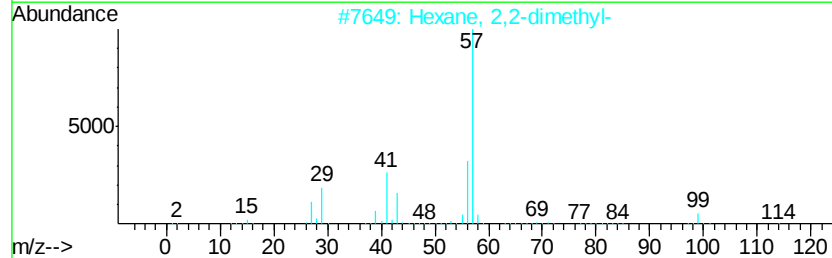
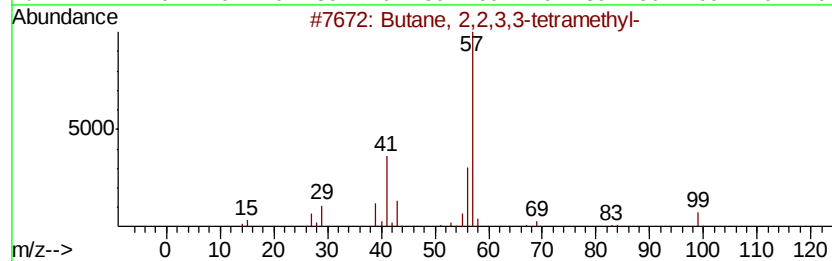
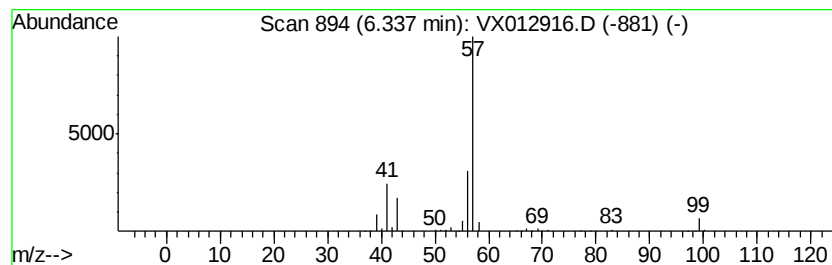
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260

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

Peak Number 3 Butane, 2,2,3,3-tetramethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.34	12.64 ug/l	187519	1,4-Difluorobenzene	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	72
2		Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	72
3		Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	72
4		Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	59
5		Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX100819\
Data File : VX012916.D
Acq On : 09 Oct 2019 02:45
Operator : JC/SP
Sample : K5232-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FA19-056MW04-9001

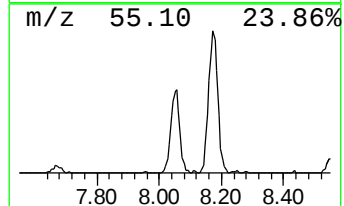
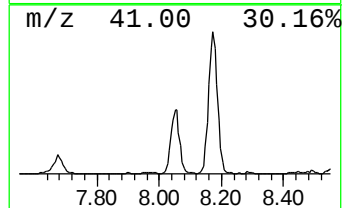
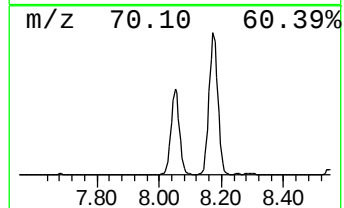
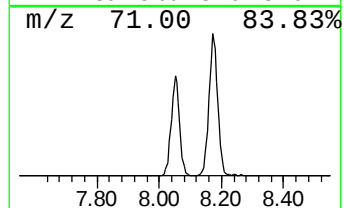
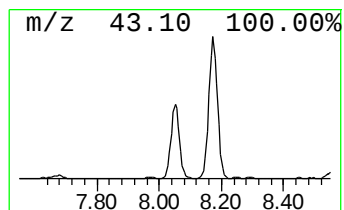
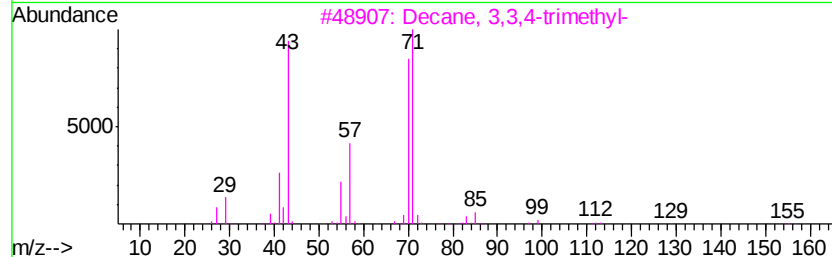
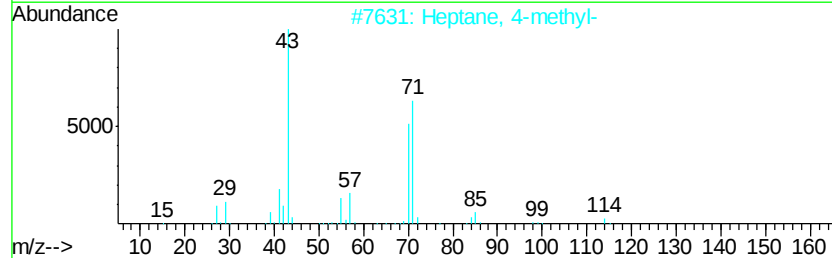
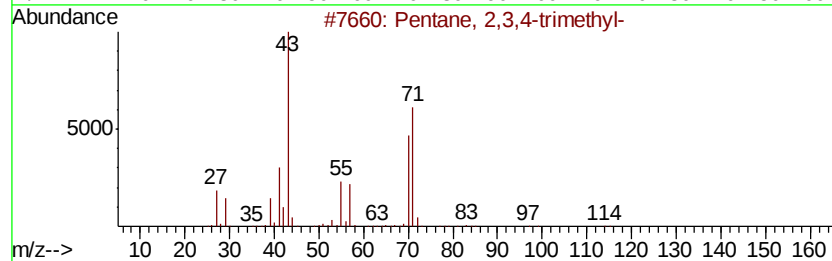
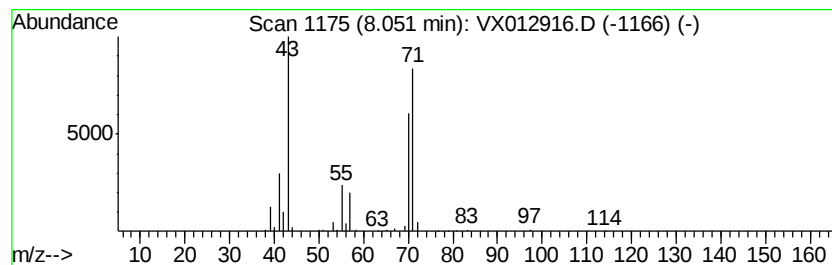
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260

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

Peak Number 4 Pentane, 2,3,4-trimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.05	7.59 ug/l	112569	1,4-Difluorobenzene	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	91
2		Heptane, 4-methyl-	114	C8H18	000589-53-7	83
3		Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	83
4		Pentane, 3-ethyl-	100	C7H16	000617-78-7	83
5		Hexane, 3-methyl-	100	C7H16	000589-34-4	78



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX100819\
Data File : VX012916.D
Acq On : 09 Oct 2019 02:45
Operator : JC/SP
Sample : K5232-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FA19-056MW04-9001

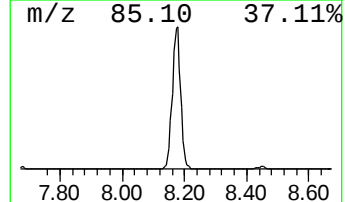
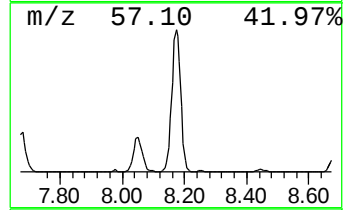
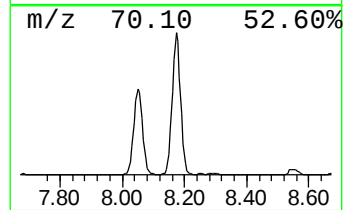
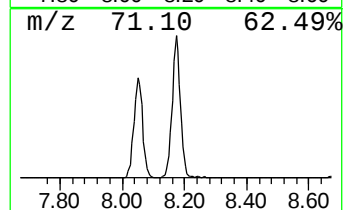
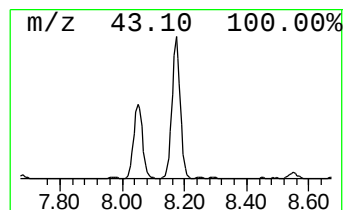
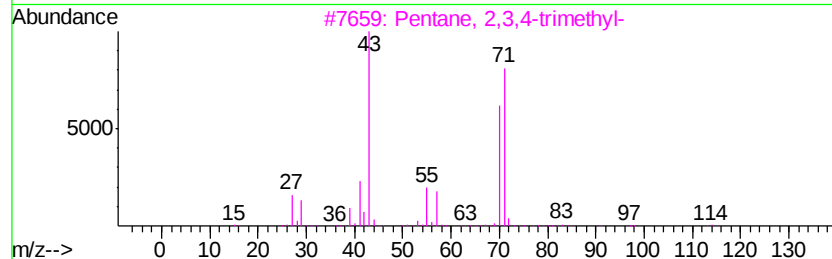
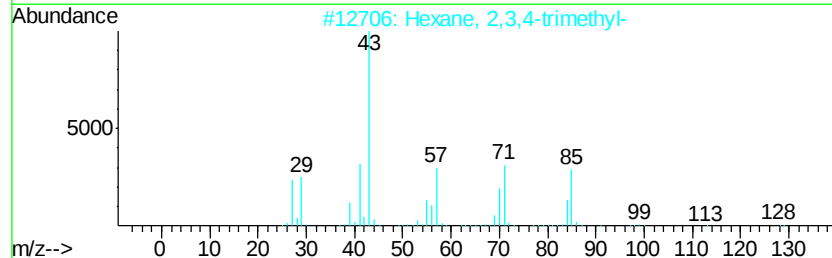
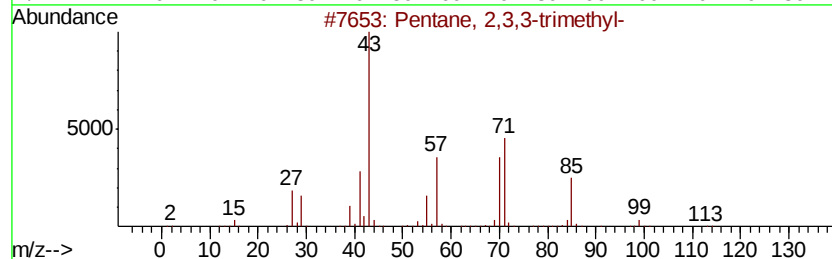
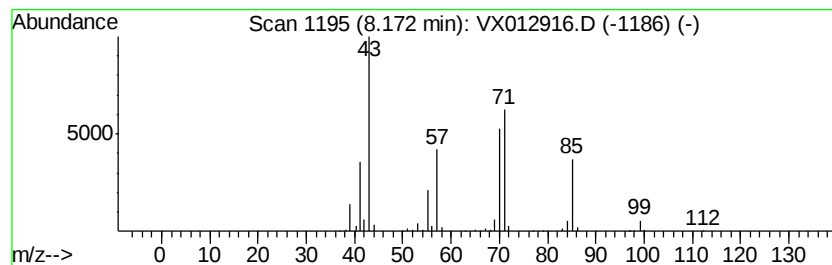
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260

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

Peak Number 5 Pentane, 2,3,3-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.17	16.28 ug/l	241554	1,4-Difluorobenzene	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	90
2		Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	59
3		Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	59
4		Pentane, 3-ethyl-2-methyl-	114	C8H18	000609-26-7	59
5		Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_X\DATA\VX100819\
Data File : VX012916.D
Acq On : 09 Oct 2019 02:45
Operator : JC/SP
Sample : K5232-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FA19-056MW04-9001

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.59	12.1	ug/l	143560	1	5.65	593856	50.0
Butane, 2,2,3,3-t...	6.34	12.6	ug/l	187519	2	6.85	741909	50.0
Pentane, 2,3,4-tr...	8.05	7.6	ug/l	112569	2	6.85	741909	50.0
Pentane, 2,3,3-tr...	8.17	16.3	ug/l	241554	2	6.85	741909	50.0