

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX062719\
 Data File : VX010486.D
 Acq On : 27 Jun 2019 14:09
 Operator : JC/SP
 Sample : K3565-03
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FL-0570

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\82X061919W.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	1.788	99	104	114	rVB	381301	559262	3.74%	1.009%
2	2.001	134	139	152	rVB	456807	643668	4.30%	1.161%
3	2.391	195	203	215	rVB	123909	259879	1.74%	0.469%
4	2.849	269	278	280	rBV	152875	315152	2.11%	0.569%
5	2.891	280	285	290	rVV	457954	861732	5.76%	1.555%
6	3.178	322	332	346	rBV	517133	1200365	8.02%	2.166%
7	3.525	378	389	404	rBV	443019	1005825	6.72%	1.815%
8	4.403	523	533	546	rVB	692171	2018508	13.49%	3.642%
9	5.501	699	713	718	rBV	140186	397466	2.66%	0.717%
10	5.586	718	727	734	rVV2	378363	1203712	8.04%	2.172%
11	5.659	734	739	747	rVB	190081	489957	3.27%	0.884%
12	5.933	771	784	797	rBV5	128785	417674	2.79%	0.754%
13	6.061	797	805	810	rVV	130646	333559	2.23%	0.602%
14	6.147	810	819	830	rVV	1469134	3833994	25.62%	6.918%
15	6.263	830	838	848	rVV4	58462	224747	1.50%	0.406%
16	6.360	848	854	862	rVV2	55523	152698	1.02%	0.276%
17	6.458	862	870	882	rVB2	81073	228184	1.52%	0.412%
18	6.860	927	936	944	rBV	349946	818786	5.47%	1.477%
19	7.464	1023	1035	1046	rVB2	501870	1144759	7.65%	2.065%
20	8.713	1235	1240	1247	rVB	765570	1163544	7.77%	2.099%
21	10.109	1459	1469	1475	rBV	725743	1006154	6.72%	1.815%
22	10.250	1486	1492	1499	rBV	4219560	5473431	36.57%	9.876%
23	10.359	1502	1510	1516	rBV	11225564	14967350	100.00%	27.005%
24	11.018	1612	1618	1624	rVB	439823	542909	3.63%	0.980%
25	11.134	1632	1637	1643	rBV	629739	811761	5.42%	1.465%
26	11.359	1669	1674	1680	rVB	454497	562565	3.76%	1.015%
27	11.432	1680	1686	1693	rVV	1552115	2511181	16.78%	4.531%
28	11.506	1693	1698	1704	rVB	927510	1132334	7.57%	2.043%
29	11.664	1715	1724	1734	rBV	789601	990895	6.62%	1.788%
30	11.804	1742	1747	1752	rVB	2857909	3366317	22.49%	6.074%
31	12.073	1786	1791	1797	rVB2	830085	1162268	7.77%	2.097%
32	12.140	1797	1802	1809	rBV	963764	1150949	7.69%	2.077%
33	12.298	1821	1828	1835	rBV2	648564	948451	6.34%	1.711%
34	12.371	1835	1840	1848	rVB3	215769	315474	2.11%	0.569%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX062719\
Data File : VX010486.D
Acq On : 27 Jun 2019 14:09
Operator : JC/SP
Sample : K3565-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FL-0570

Integration Parameters: RTEINT.P

Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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_X\METHOD\82X061919W.M
Title : SW846 8260

35	12.585	1870	1875	1877	rBV	153000	201063	1.34%	0.363%
36	12.609	1877	1879	1884	rVB	153561	154042	1.03%	0.278%
37	12.664	1884	1888	1891	rBV	208995	248574	1.66%	0.448%
38	12.755	1898	1903	1910	rBV2	177649	283142	1.89%	0.511%
39	12.975	1932	1939	1942	rVV2	182349	312296	2.09%	0.563%
40	13.017	1942	1946	1951	rVB	250012	304024	2.03%	0.549%
41	13.341	1995	1999	2004	rBV2	380240	538881	3.60%	0.972%
42	13.389	2004	2007	2012	rVB	130511	155529	1.04%	0.281%
43	13.475	2016	2021	2028	rVB	298652	374183	2.50%	0.675%
44	13.566	2028	2036	2040	rBV	144373	204416	1.37%	0.369%
45	13.834	2072	2080	2088	rVB	317568	431899	2.89%	0.779%

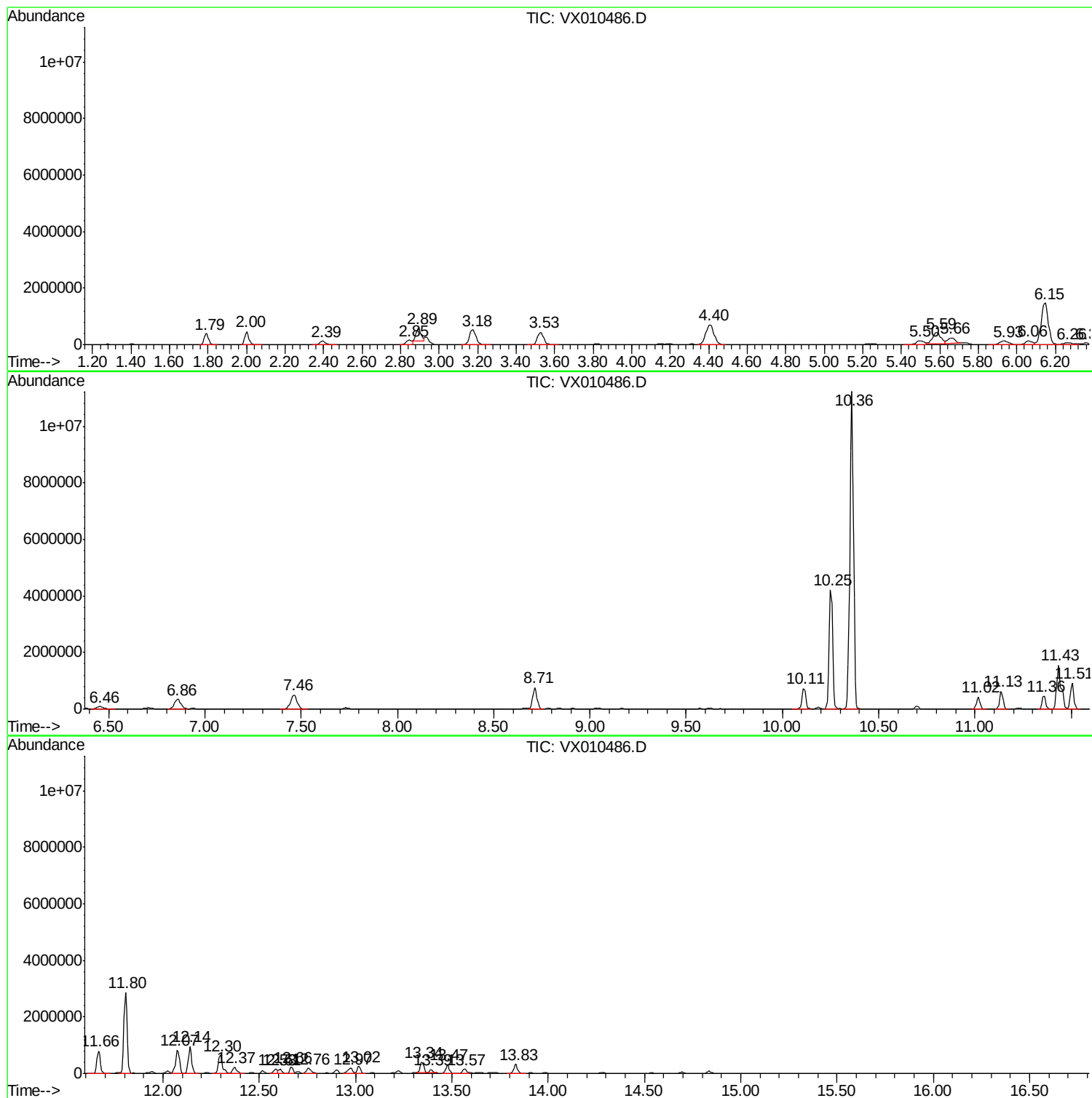
Sum of corrected areas: 55423559

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX062719\
Data File : VX010486.D
Acq On : 27 Jun 2019 14:09
Operator : JC/SP
Sample : K3565-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FL-0570

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX062719\
Data File : VX010486.D
Acq On : 27 Jun 2019 14:09
Operator : JC/SP
Sample : K3565-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FL-0570

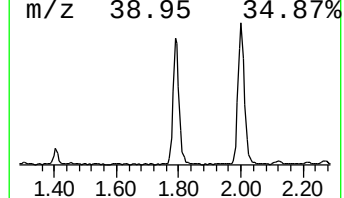
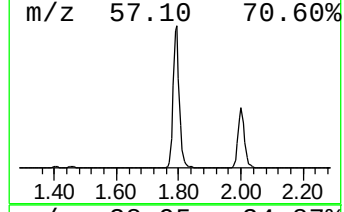
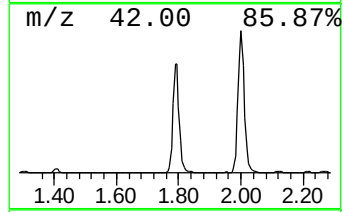
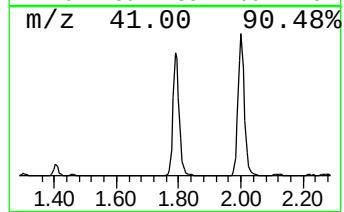
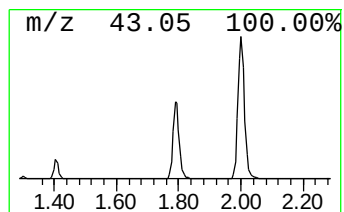
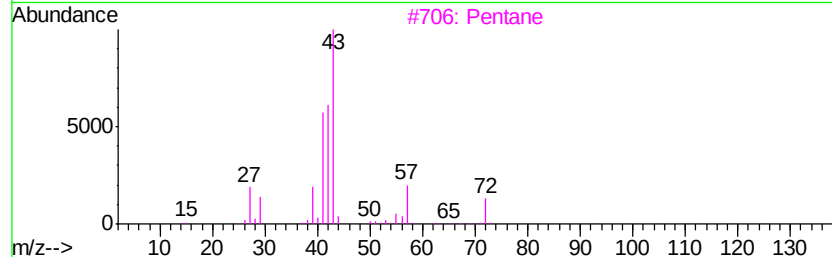
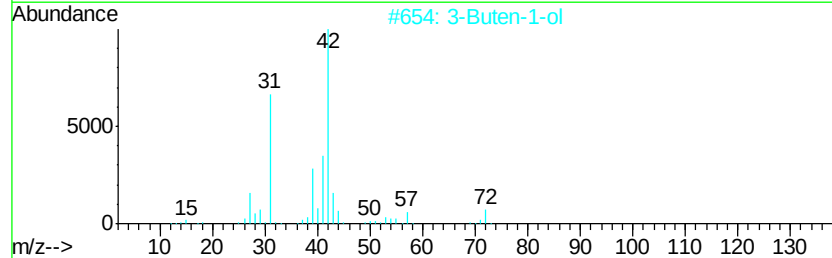
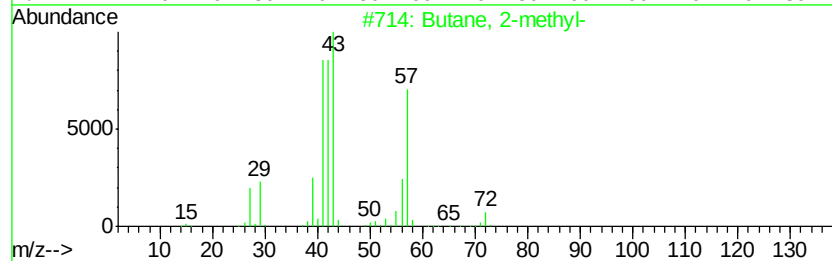
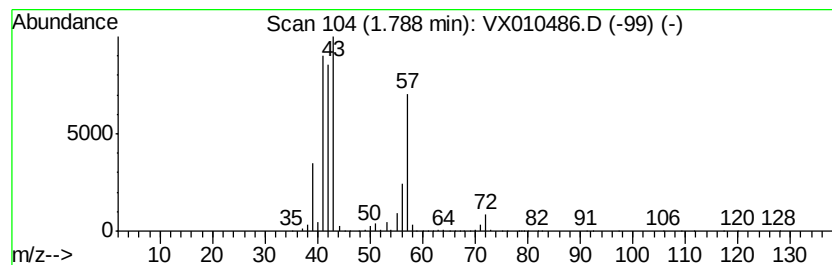
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260

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

Peak Number 1 Butane, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.79	57.07 ug/l	559262	Pentafluorobenzene	5.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methyl-	72	C5H12	000078-78-4	91
2		3-Buten-1-ol	72	C4H8O	000627-27-0	47
3		Pentane	72	C5H12	000109-66-0	36
4		Butane, 1-chloro-2-methyl-	106	C5H11Cl	000616-13-7	16
5		1-Butene	56	C4H8	000106-98-9	10



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX062719\
Data File : VX010486.D
Acq On : 27 Jun 2019 14:09
Operator : JC/SP
Sample : K3565-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FL-0570

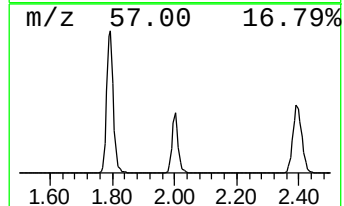
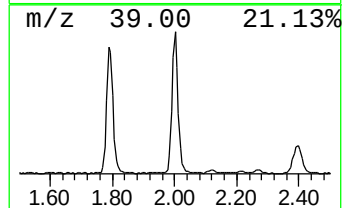
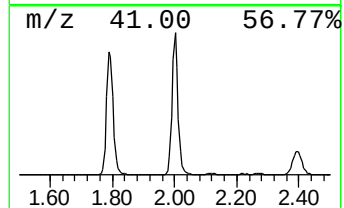
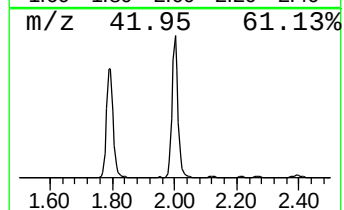
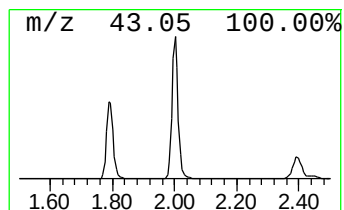
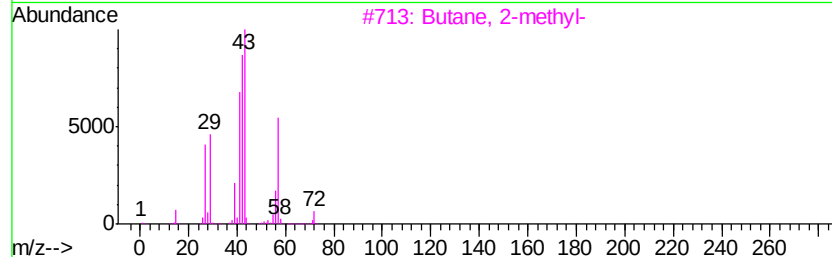
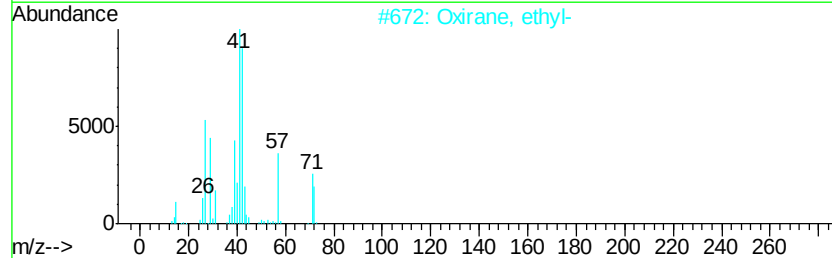
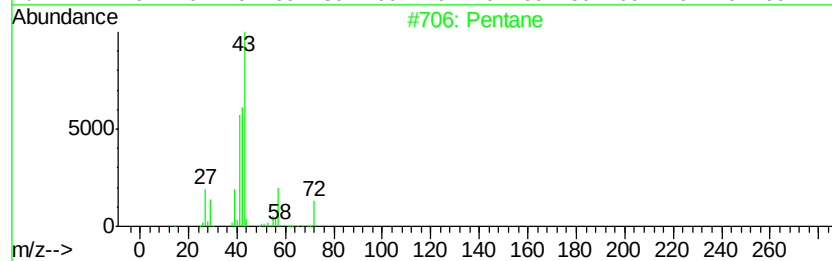
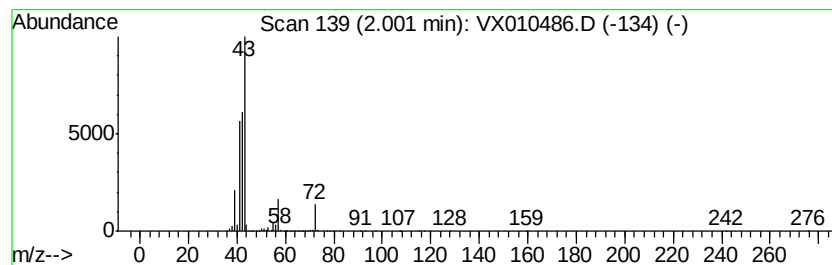
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260

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

Peak Number 2 Pentane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.00	65.69 ug/l	643668	Pentafluorobenzene	5.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane	72	C5H12	000109-66-0	91
2		Oxirane, ethyl-	72	C4H8O	000106-88-7	50
3		Butane, 2-methyl-	72	C5H12	000078-78-4	38
4		Diaziridine,3,3-dimethyl-	72	C3H8N2	004901-76-2	35
5		Cyclobutylamine	71	C4H9N	002516-34-9	9



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX062719\
Data File : VX010486.D
Acq On : 27 Jun 2019 14:09
Operator : JC/SP
Sample : K3565-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FL-0570

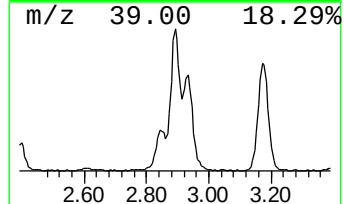
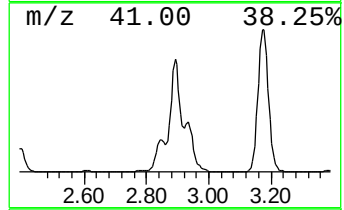
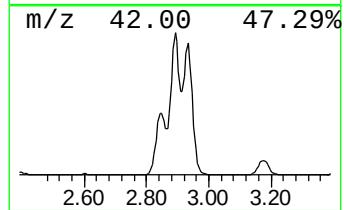
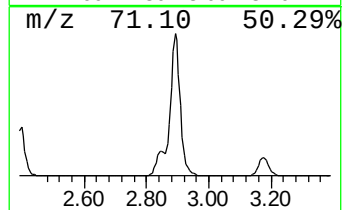
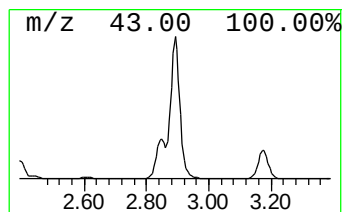
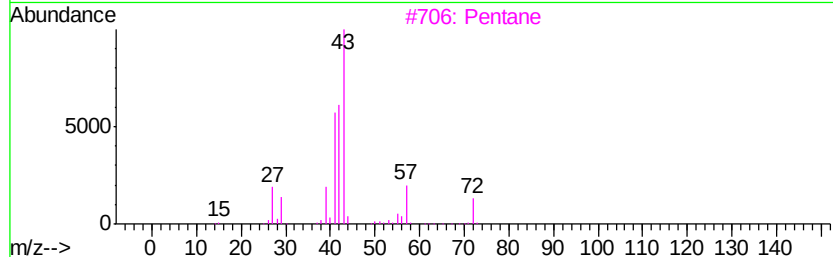
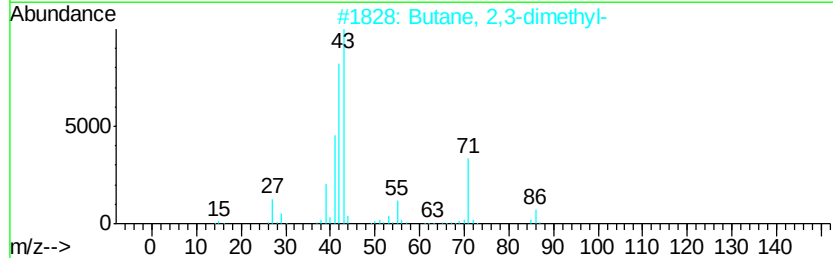
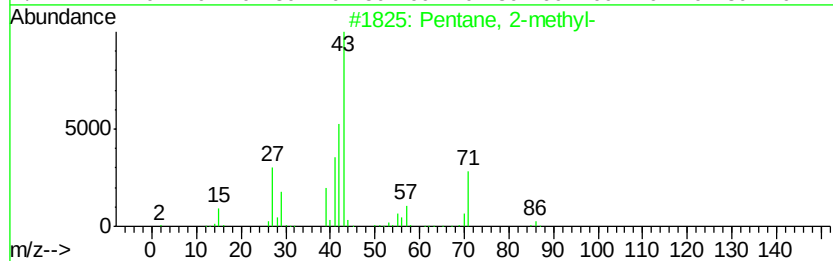
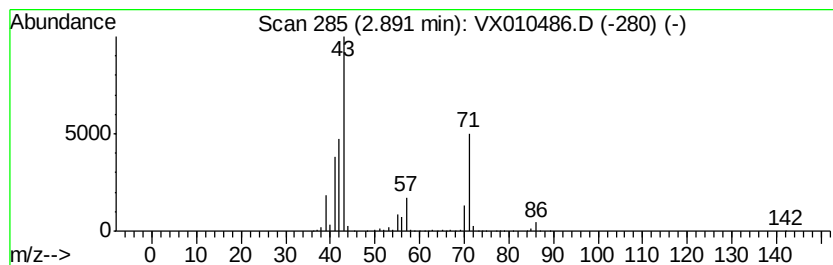
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.89	87.94 ug/l	861732	Pentafluorobenzene	5.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2-methyl-	86	C6H14	000107-83-5	91
2		Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	46
3		Pentane	72	C5H12	000109-66-0	46
4		1-Butanol, 2,3-dimethyl-	102	C6H14O	019550-30-2	45
5		Pentane, 3,3-dimethyl-	100	C7H16	000562-49-2	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX062719\
Data File : VX010486.D
Acq On : 27 Jun 2019 14:09
Operator : JC/SP
Sample : K3565-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FL-0570

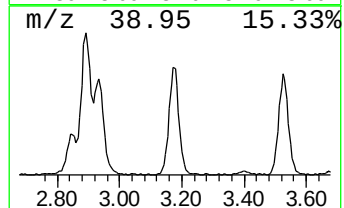
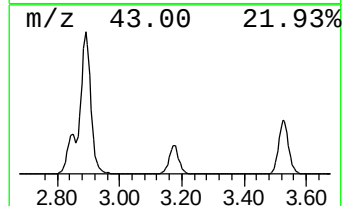
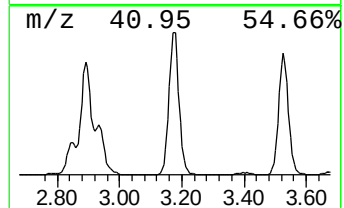
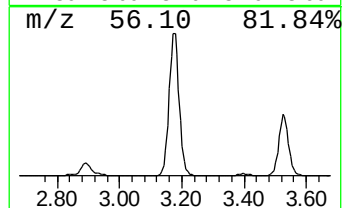
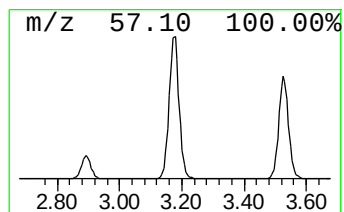
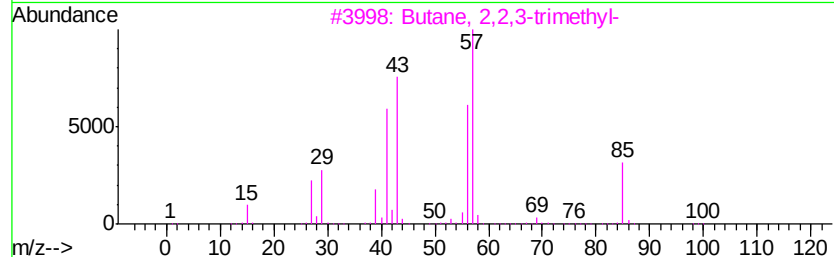
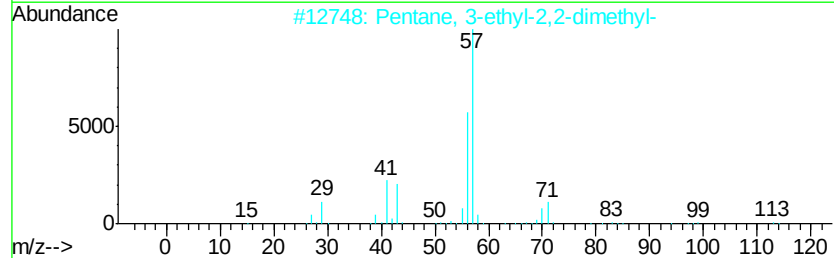
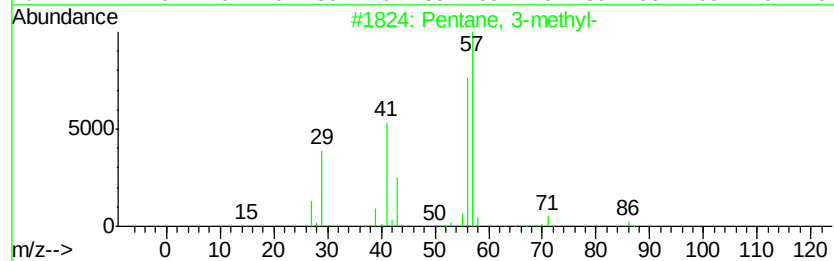
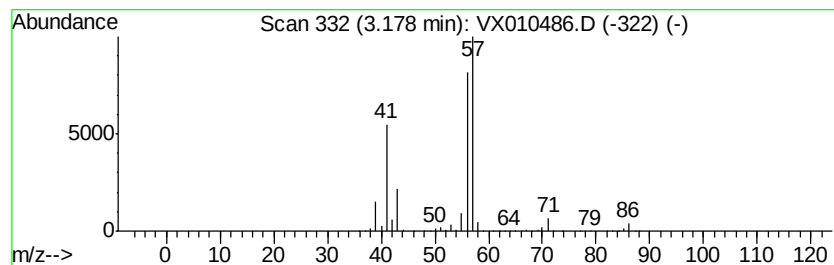
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260

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

Peak Number 4 Pentane, 3-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.18	122.50 ug/l	1200370	Pentafluorobenzene	5.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 3-methyl-	86	C6H14	000096-14-0	91
2		Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	78
3		Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	78
4		Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	64
5		Decane, 2,2,3-trimethyl-	184	C13H28	062338-09-4	39



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX062719\
Data File : VX010486.D
Acq On : 27 Jun 2019 14:09
Operator : JC/SP
Sample : K3565-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FL-0570

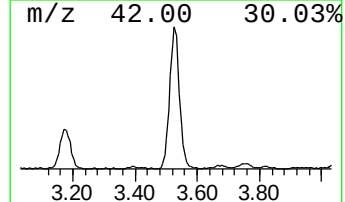
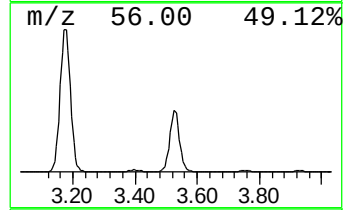
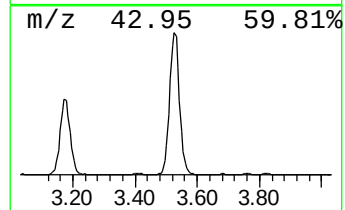
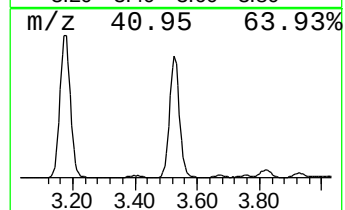
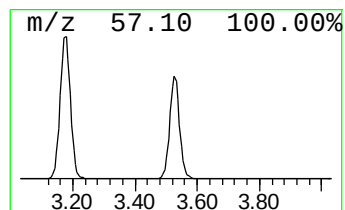
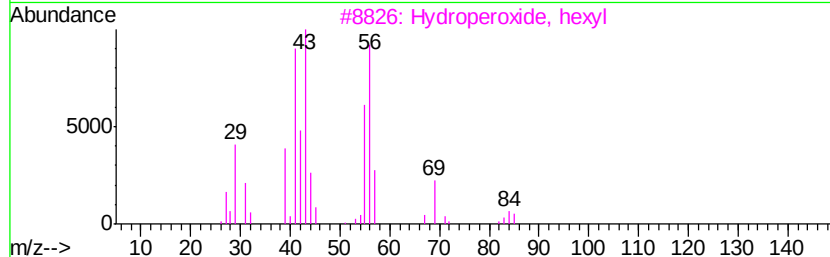
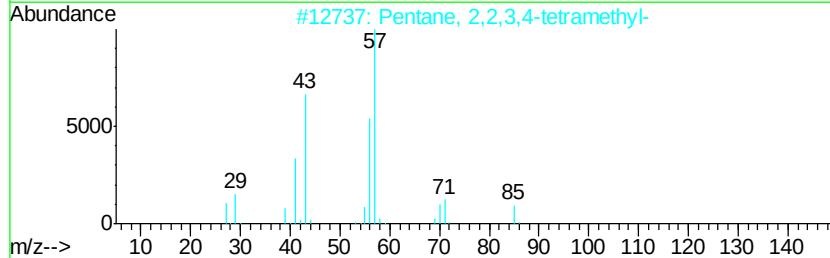
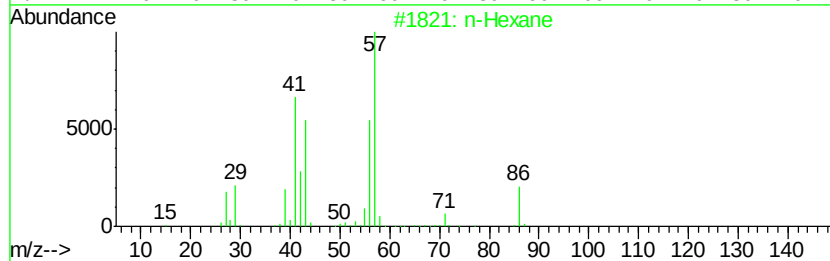
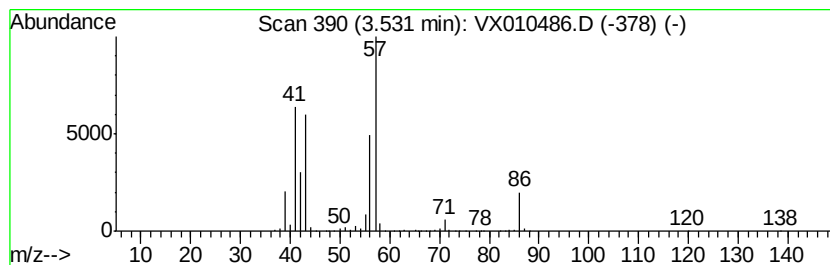
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260

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

Peak Number 5 n-Hexane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.53	102.64 ug/l	1005830	Pentafluorobenzene	5.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexane	86	C6H14	000110-54-3	94
2		Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	42
3		Hydroperoxide, hexyl	118	C6H14O2	004312-76-9	40
4		Methane, isocyanato-	57	C2H3NO	000624-83-9	37
5		Propanal, 2,2-dimethyl-	86	C5H10O	000630-19-3	35



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX062719\
Data File : VX010486.D
Acq On : 27 Jun 2019 14:09
Operator : JC/SP
Sample : K3565-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FL-0570

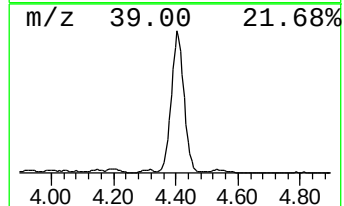
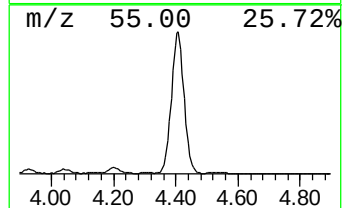
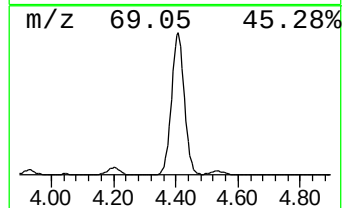
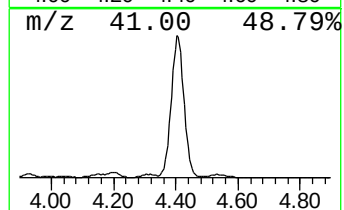
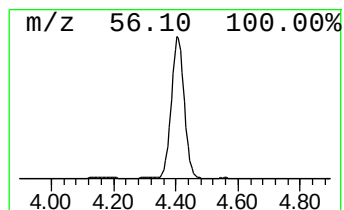
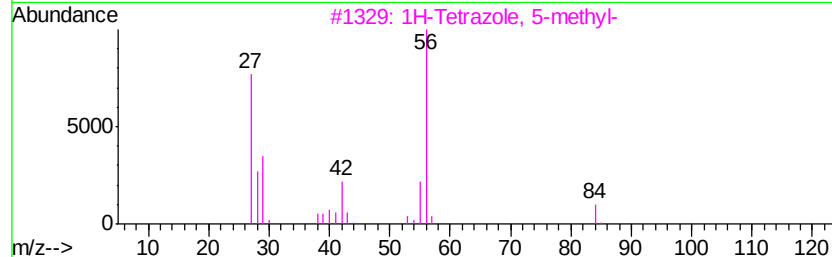
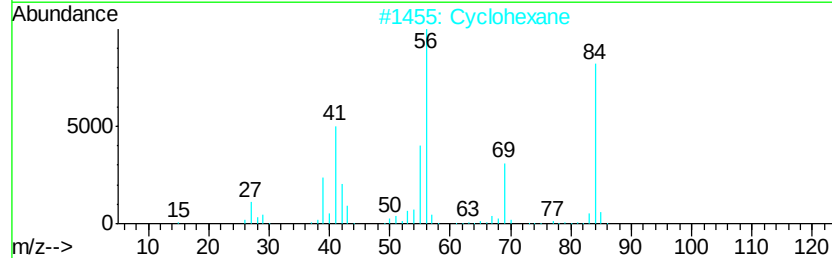
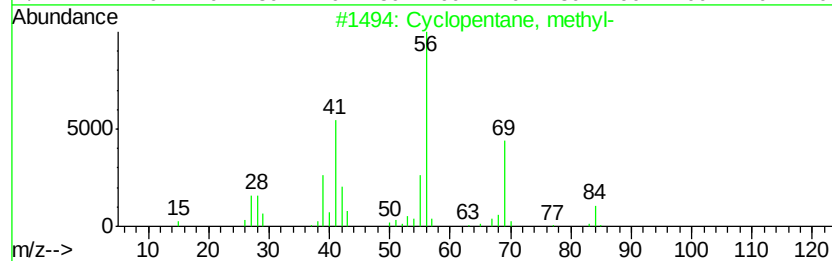
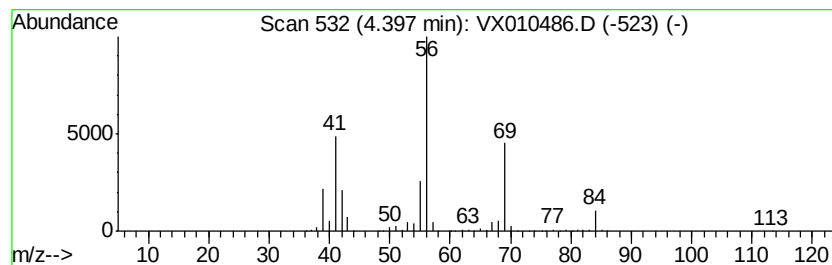
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260

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

Peak Number 6 Cyclopentane, methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.40	205.99 ug/l	2018510	Pentafluorobenzene	5.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane, methyl-	84	C6H12	000096-37-7	94
2		Cyclohexane	84	C6H12	000110-82-7	78
3		1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	72
4		Cyclobutane, ethyl-	84	C6H12	004806-61-5	64
5		Cyclopropane, propyl-	84	C6H12	002415-72-7	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX062719\
Data File : VX010486.D
Acq On : 27 Jun 2019 14:09
Operator : JC/SP
Sample : K3565-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FL-0570

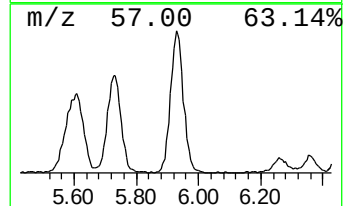
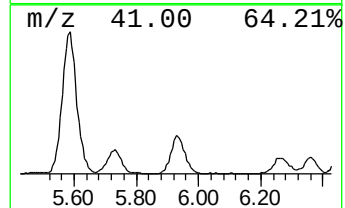
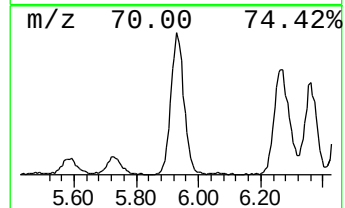
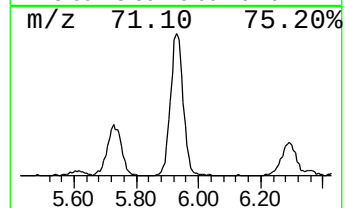
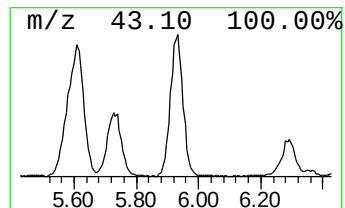
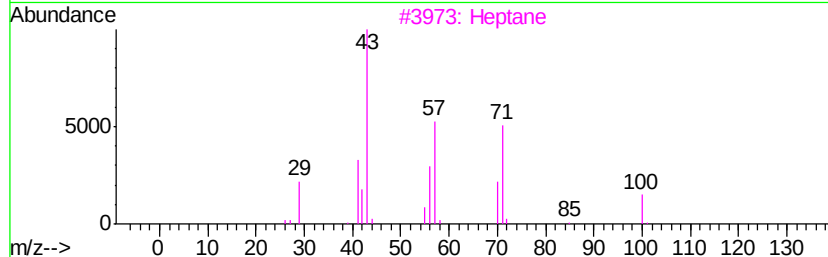
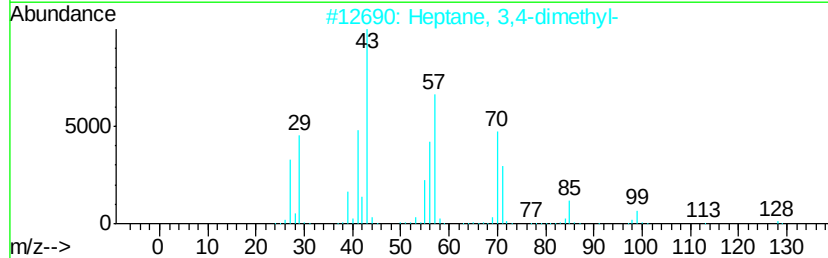
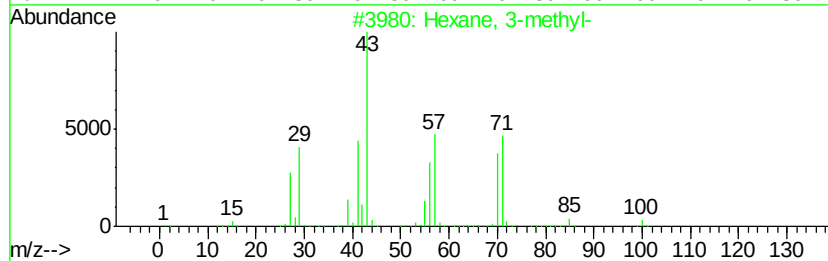
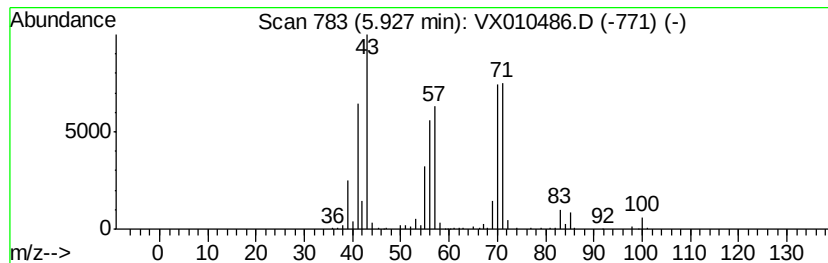
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260

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

Peak Number 7 Hexane, 3-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.93	42.62 ug/l	417674	Pentafluorobenzene	5.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexane, 3-methyl-	100	C7H16	000589-34-4	87
2		Heptane, 3,4-dimethyl-	128	C9H20	000922-28-1	59
3		Heptane	100	C7H16	000142-82-5	47
4		Pentane, 3-ethyl-	100	C7H16	000617-78-7	47
5		Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	47



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX062719\
Data File : VX010486.D
Acq On : 27 Jun 2019 14:09
Operator : JC/SP
Sample : K3565-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FL-0570

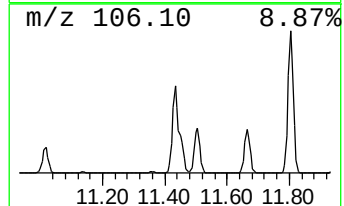
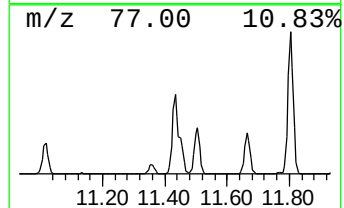
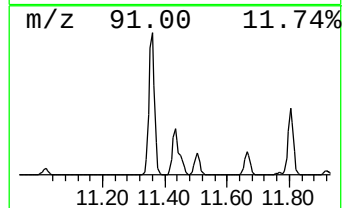
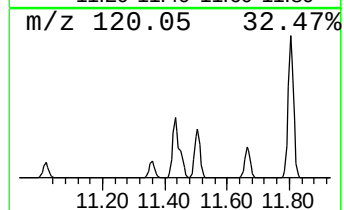
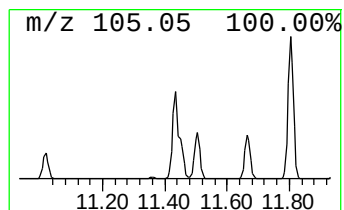
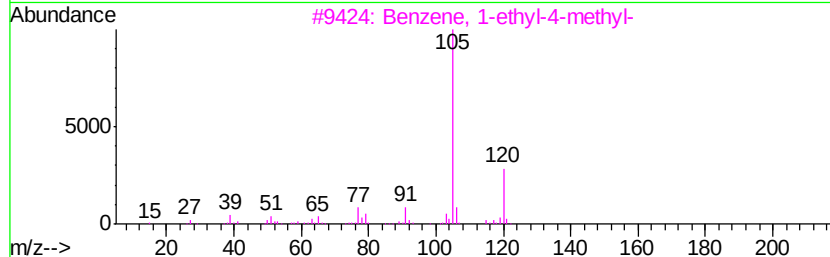
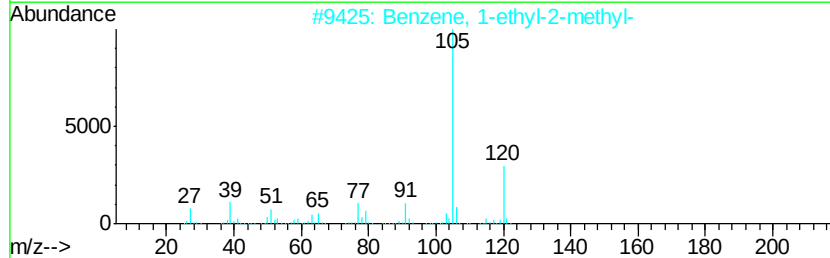
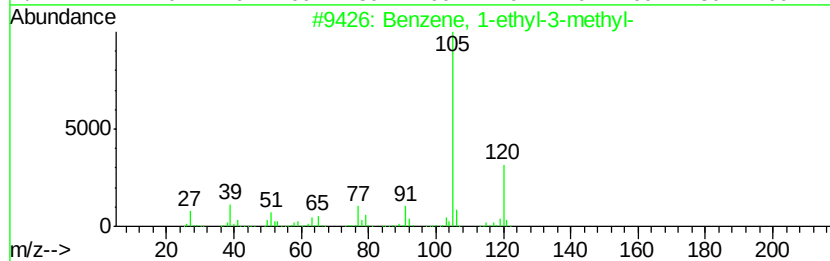
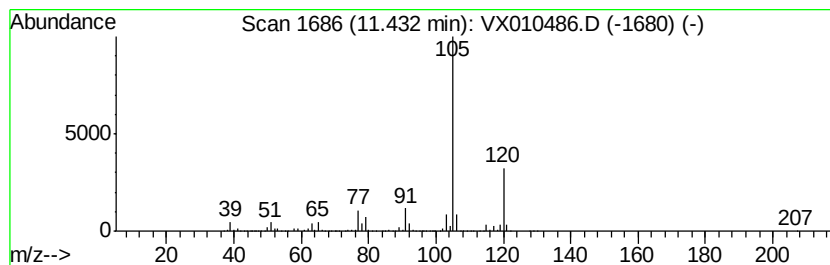
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260

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

Peak Number 8 Benzene, 1-ethyl-3-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.43	108.03 ug/l	2511180	1,4-Dichlorobenzene-d4	12.08

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	95
3		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4		Mesitylene	120	C9H12	000108-67-8	91
5		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX062719\
Data File : VX010486.D
Acq On : 27 Jun 2019 14:09
Operator : JC/SP
Sample : K3565-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FL-0570

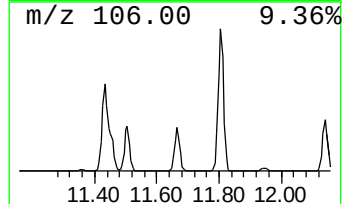
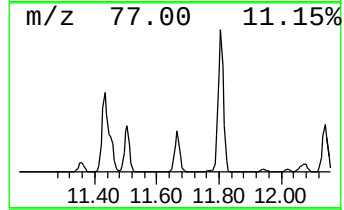
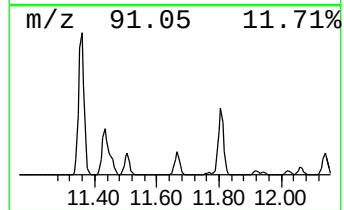
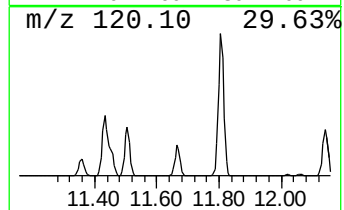
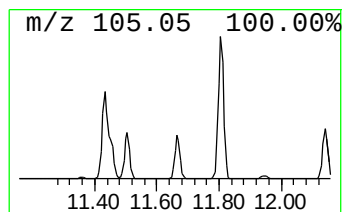
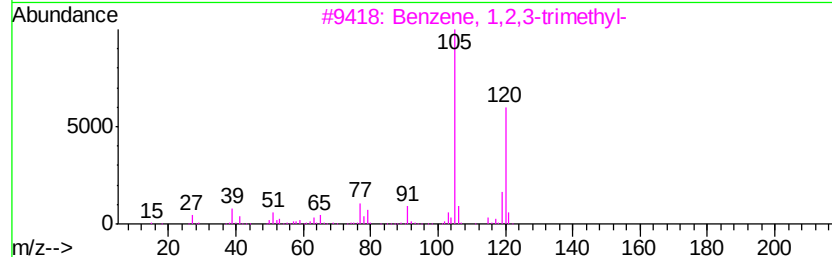
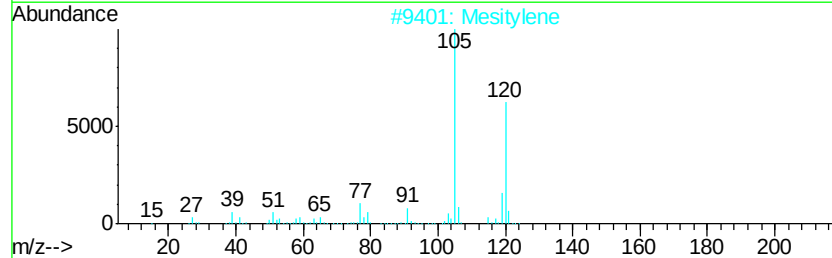
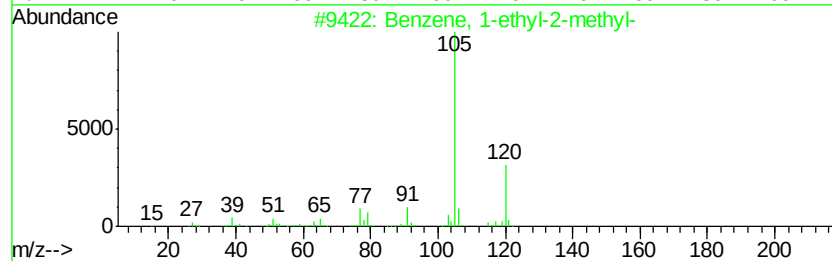
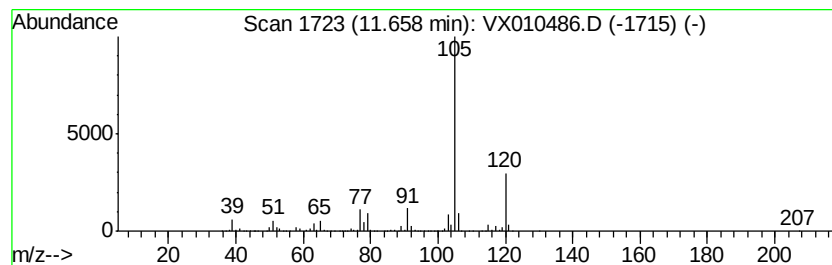
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260

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

Peak Number 9 Benzene, 1-ethyl-2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.66	42.63 ug/l	990895	1,4-Dichlorobenzene-d4	12.08

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
2		Mesitylene	120	C9H12	000108-67-8	90
3		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90
4		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
5		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX062719\
Data File : VX010486.D
Acq On : 27 Jun 2019 14:09
Operator : JC/SP
Sample : K3565-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampled :
FL-0570

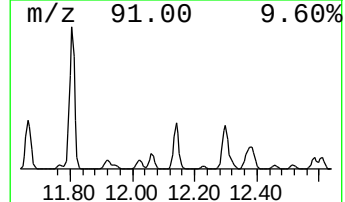
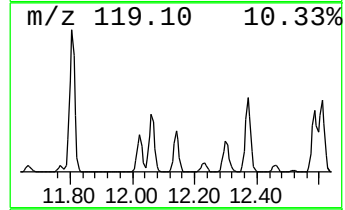
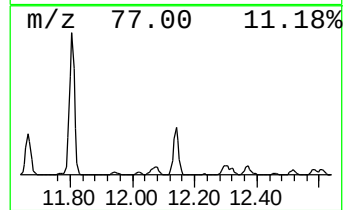
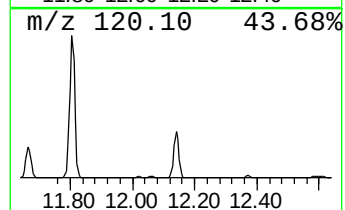
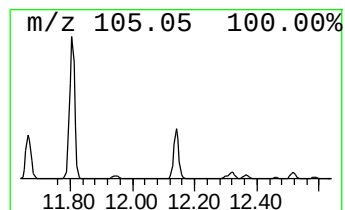
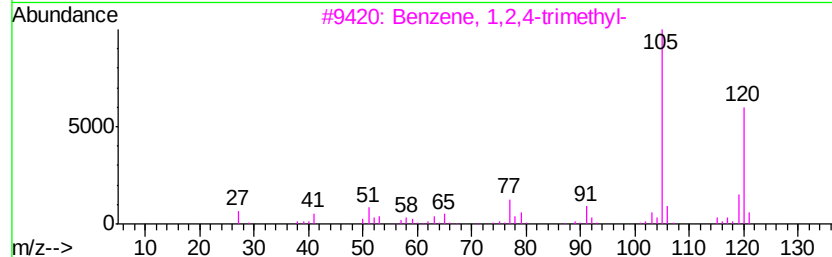
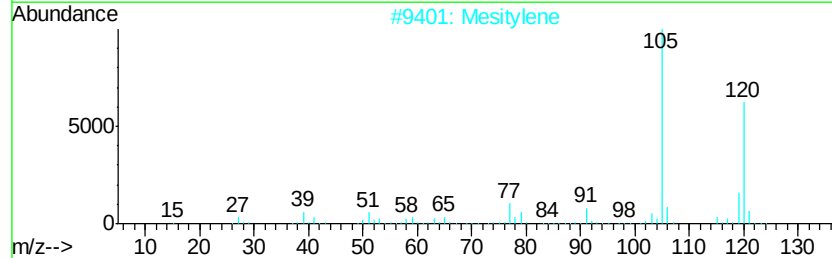
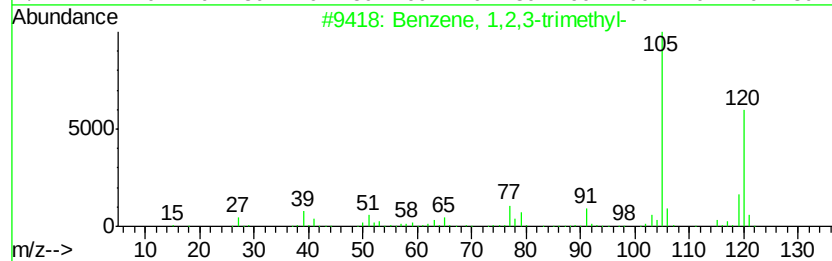
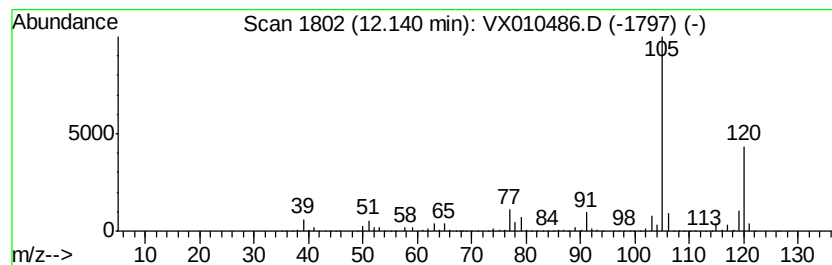
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260

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

Peak Number 10 Benzene, 1,2,3-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.14	49.51 ug/l	1150950	1,4-Dichlorobenzene-d4	12.08

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2			Mesitylene	120	C9H12	000108-67-8	94
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	90



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX062719\
Data File : VX010486.D
Acq On : 27 Jun 2019 14:09
Operator : JC/SP
Sample : K3565-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FL-0570

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.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
Butane, 2-methyl-	1.79	57.1	ug/l	559262	1	5.67	489957	50.0
Pentane	2.00	65.7	ug/l	643668	1	5.67	489957	50.0
Pentane, 2-methyl-	2.89	87.9	ug/l	861732	1	5.67	489957	50.0
Pentane, 3-methyl-	3.18	122.5	ug/l	1200370	1	5.67	489957	50.0
n-Hexane	3.53	102.6	ug/l	1005830	1	5.67	489957	50.0
Cyclopentane, met...	4.40	206.0	ug/l	2018510	1	5.67	489957	50.0
Hexane, 3-methyl-	5.93	42.6	ug/l	417674	1	5.67	489957	50.0
Benzene, 1-ethyl-...	11.43	108.0	ug/l	2511180	4	12.08	1162270	50.0
Benzene, 1-ethyl-...	11.66	42.6	ug/l	990895	4	12.08	1162270	50.0
Benzene, 1,2,3-tr...	12.14	49.5	ug/l	1150950	4	12.08	1162270	50.0