

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX050318\
 Data File : VX001362.D
 Acq On : 03 May 2018 16:35
 Operator : JC/MD
 Sample : J2706-04 5X
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 001

Quant Time: May 04 07:59:18 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X050118W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 02 01:48:25 2018
 Response via : Initial Calibration

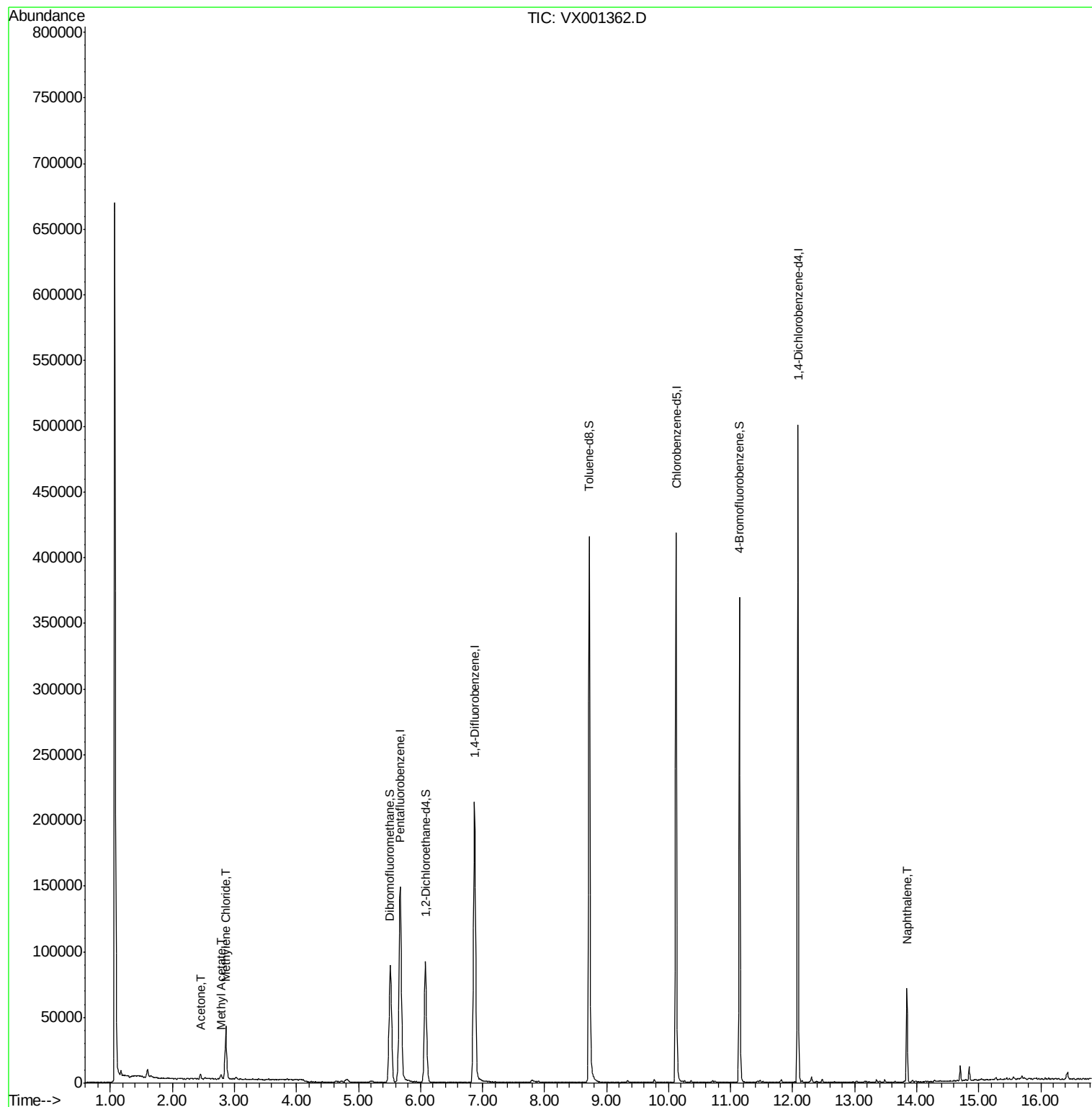
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	160562	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	224758	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	202560	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	103918	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.08	65	83982	37.79	ug/l	0.00
Spiked Amount 50.000			Recovery	=	75.58%	
35) Dibromofluoromethane	5.51	113	72354	37.37	ug/l	0.00
Spiked Amount 50.000			Recovery	=	74.74%	
50) Toluene-d8	8.72	98	260380	37.64	ug/l	0.00
Spiked Amount 50.000			Recovery	=	75.28%	
62) 4-Bromofluorobenzene	11.15	95	86208	31.16	ug/l	0.00
Spiked Amount 50.000			Recovery	=	62.32%	
Target Compounds						
16) Acetone	2.45	43	4367	4.60	ug/l	96
18) Methyl Acetate	2.79	43	4183	1.87	ug/l	95
20) Methylene Chloride	2.86	84	18379	9.44	ug/l	99
95) Naphthalene	13.84	128	43442	5.71	ug/l	99

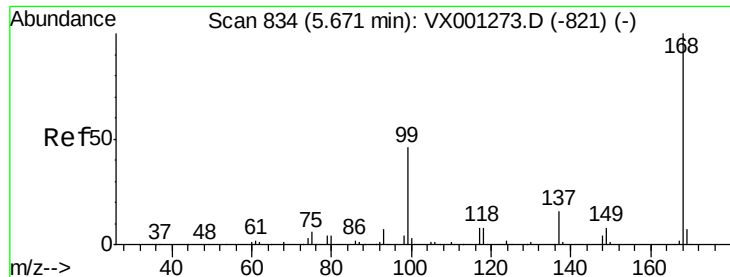
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX050318\
Data File : VX001362.D
Acq On : 03 May 2018 16:35
Operator : JC/MD
Sample : J2706-04 5X
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
001

Quant Time: May 04 07:59:18 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X050118W.M
Quant Title : SW846 8260
QLast Update : Wed May 02 01:48:25 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.67 min Scan# 834

Delta R.T. -0.00 min

Lab File: VX001362.D

Acq: 03 May 2018 16:35

Instrument :

MSVOA_X

ClientSampleId :

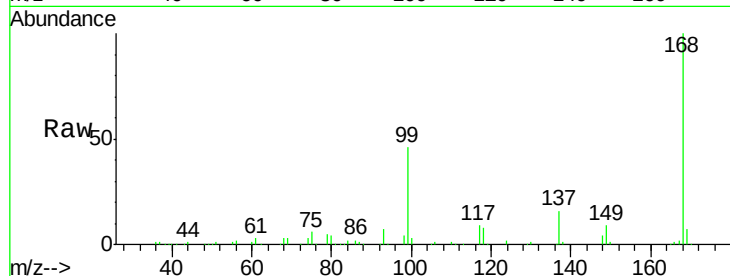
001

Tot Ion:168 Resp: 160562

Ion Ratio Lower Upper

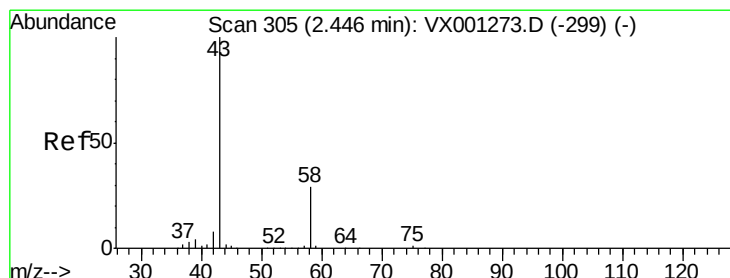
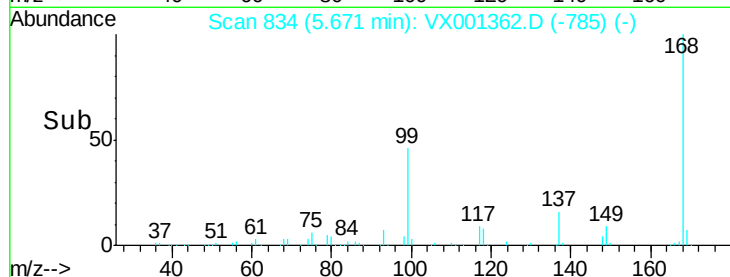
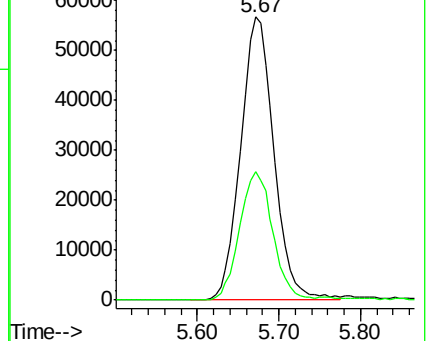
168 100

99 45.6 36.5 54.7



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#16

Acetone

Concen: 4.60 ug/l

RT: 2.45 min Scan# 306

Delta R.T. 0.01 min

Lab File: VX001362.D

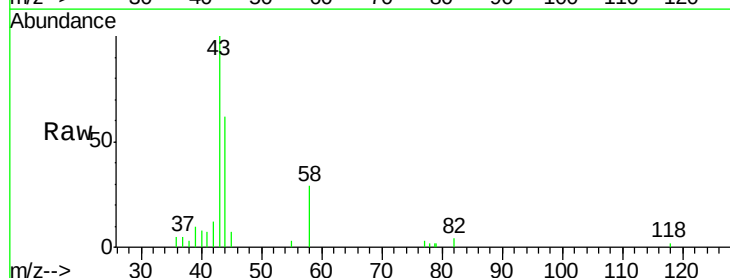
Acq: 03 May 2018 16:35

Tgt Ion: 43 Resp: 4367

Ion Ratio Lower Upper

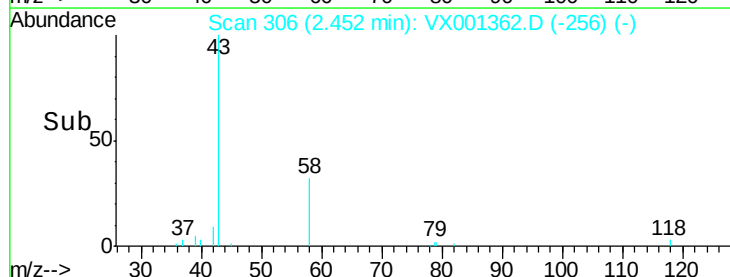
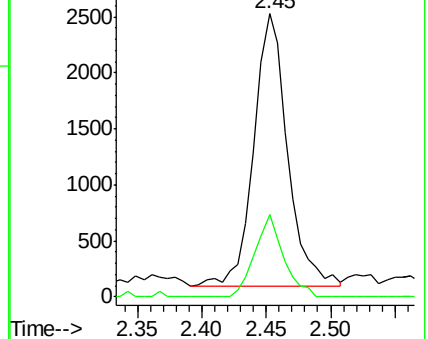
43 100

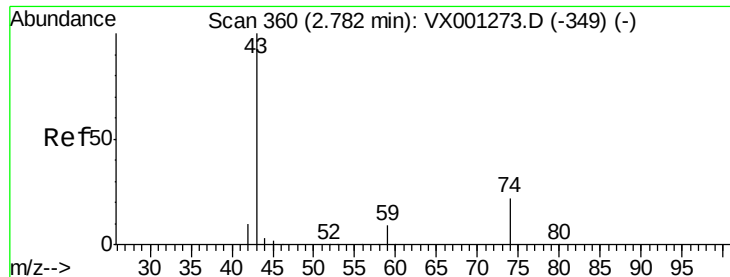
58 30.4 22.8 34.2



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

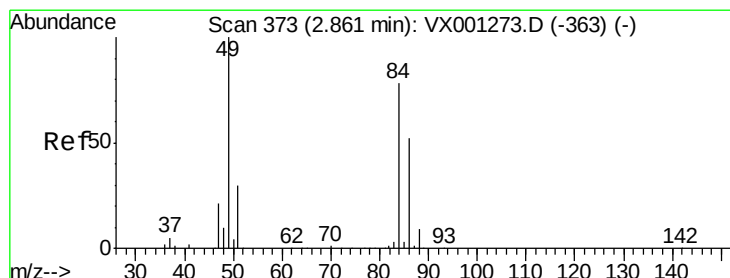
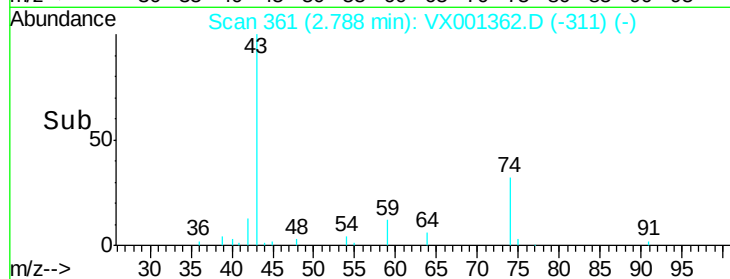
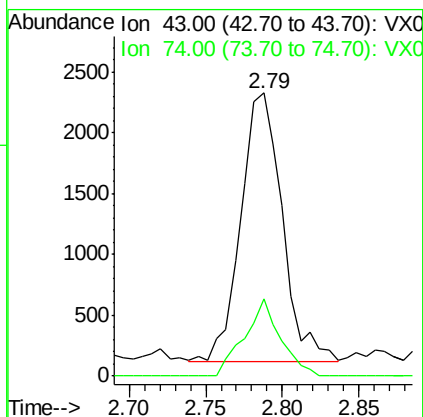
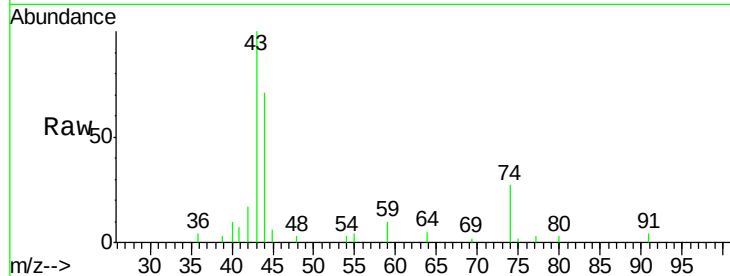




#18
Methyl Acetate
Concen: 1.87 ug/l
RT: 2.79 min Scan# 361
Delta R.T. 0.01 min
Lab File: VX001362.D
Acq: 03 May 2018 16:35

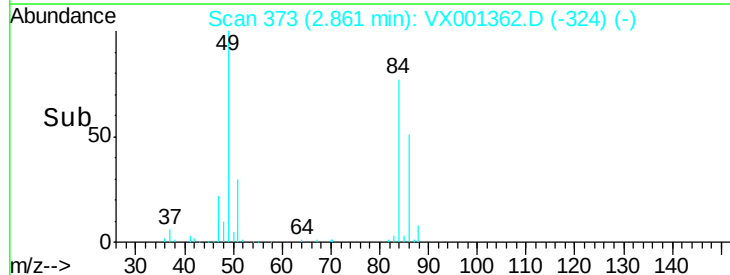
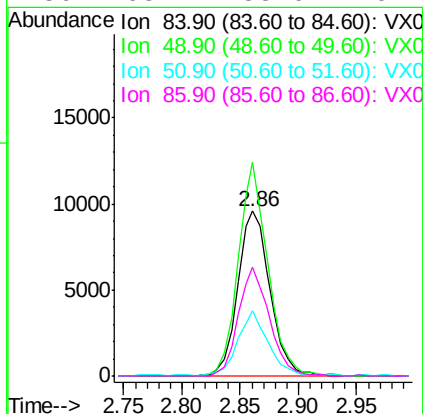
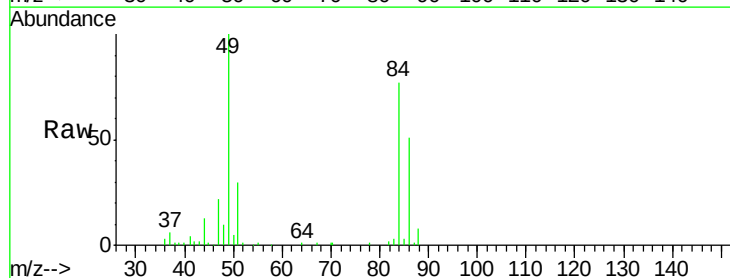
Instrument :
MSVOA_X
ClientSampled :
001

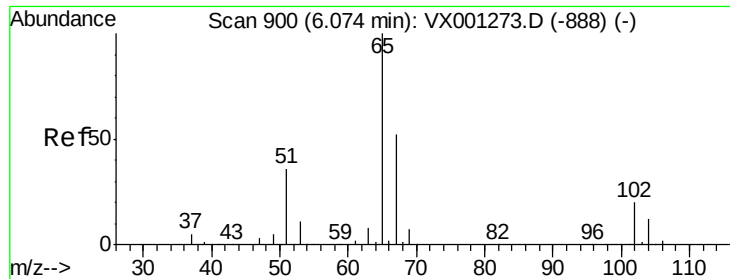
Tot Ion: 43 Resp: 4183
Ion Ratio Lower Upper
43 100
74 24.6 17.8 26.6



#20
Methylene Chloride
Concen: 9.44 ug/l
RT: 2.86 min Scan# 373
Delta R.T. 0.00 min
Lab File: VX001362.D
Acq: 03 May 2018 16:35

Tgt Ion: 84 Resp: 18379
Ion Ratio Lower Upper
84 100
49 129.6 102.8 154.2
51 38.8 30.9 46.3
86 65.7 53.0 79.4

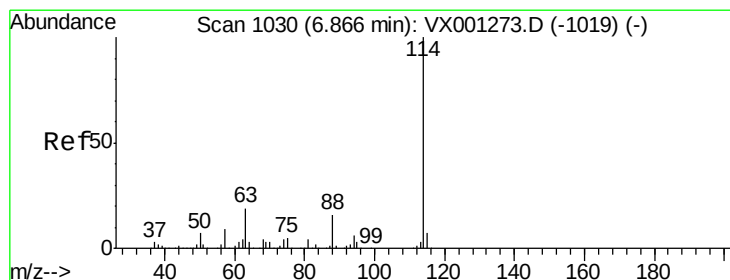
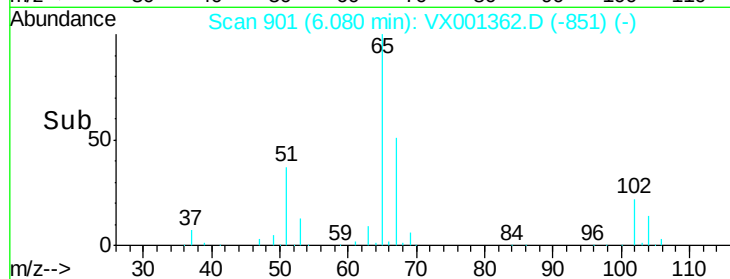
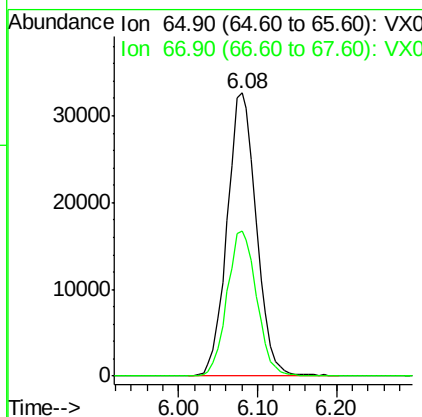
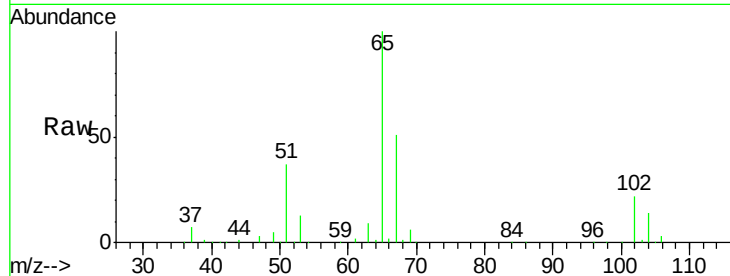




#33
 1,2-Dichloroethane-d4
 Concen: 37.79 ug/l
 RT: 6.08 min Scan# 901
 Delta R.T. 0.01 min
 Lab File: VX001362.D
 Acq: 03 May 2018 16:35

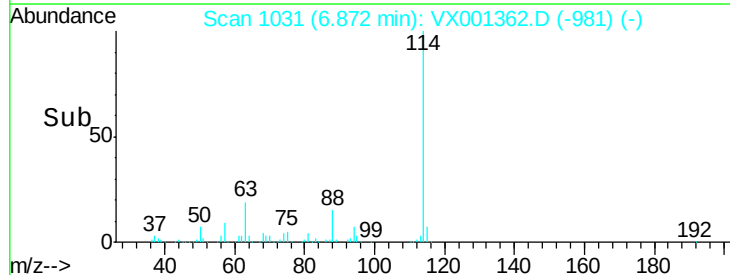
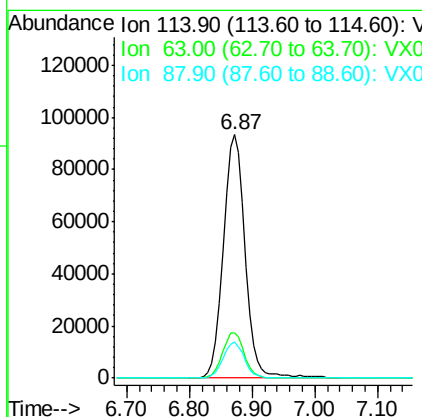
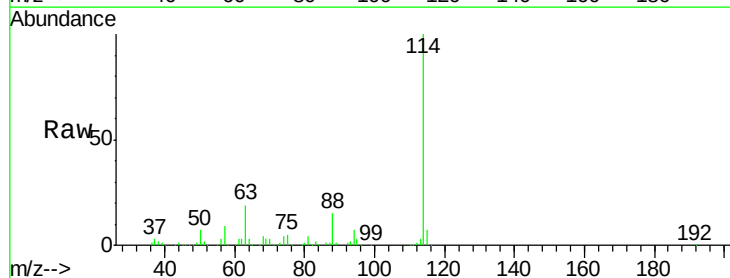
Instrument :
 MSVOA_X
 ClientSampleId :
 001

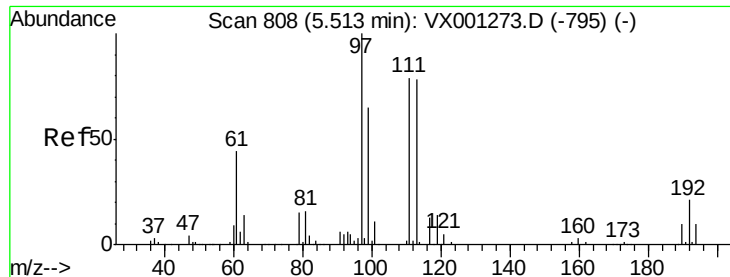
Tot Ion: 65 Resp: 83982
 Ion Ratio Lower Upper
 65 100
 67 52.0 0.0 102.8



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.87 min Scan# 1031
 Delta R.T. 0.01 min
 Lab File: VX001362.D
 Acq: 03 May 2018 16:35

Tgt Ion: 114 Resp: 224758
 Ion Ratio Lower Upper
 114 100
 63 18.7 0.0 38.8
 88 15.1 0.0 32.2

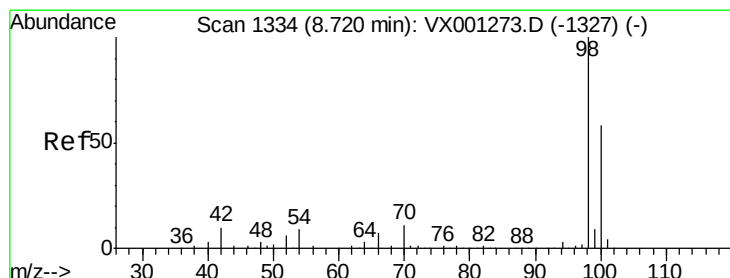
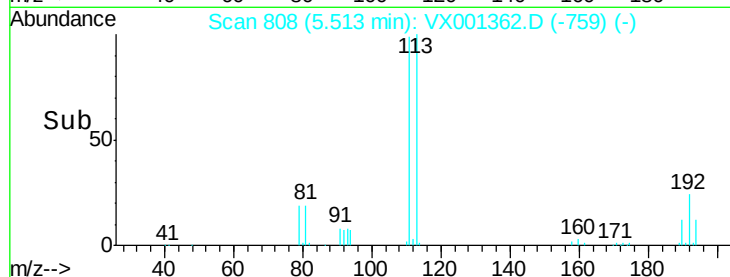
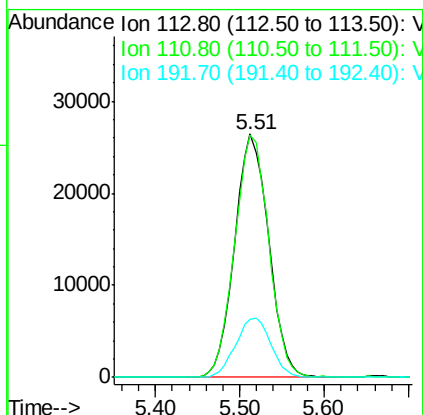
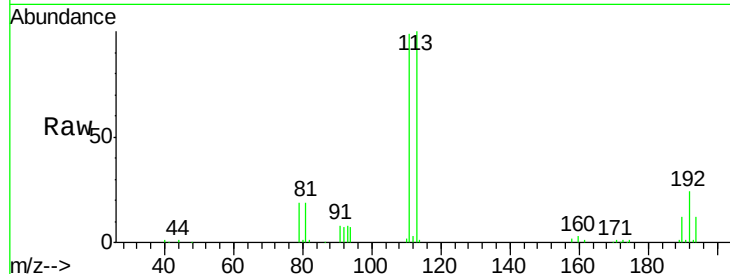




#35
 Dibromofluoromethane
 Concen: 37.37 ug/l
 RT: 5.51 min Scan# 808
 Delta R.T. -0.00 min
 Lab File: VX001362.D
 Acq: 03 May 2018 16:35

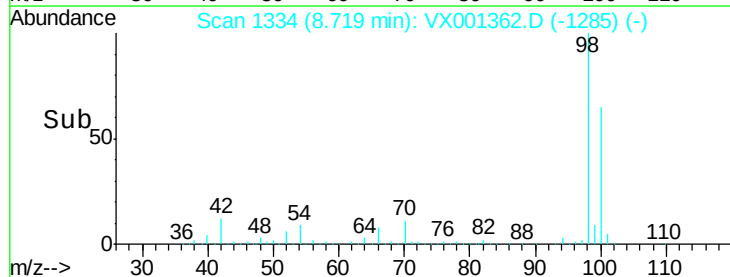
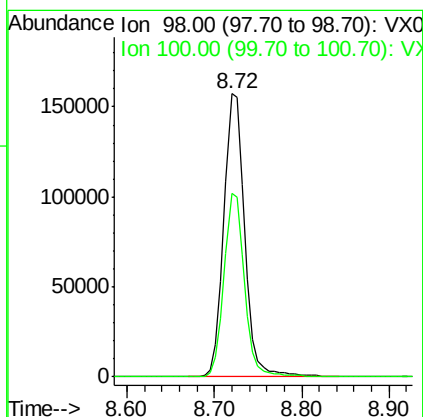
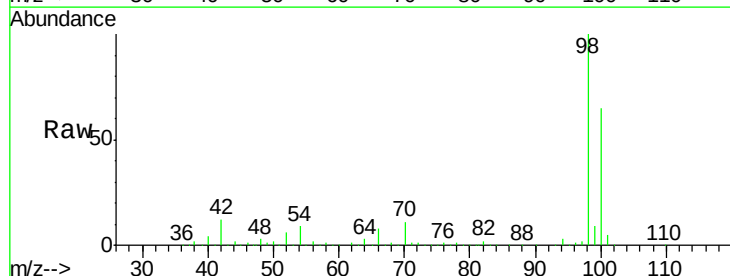
Instrument :
 MSVOA_X
 ClientSampleId :
 001

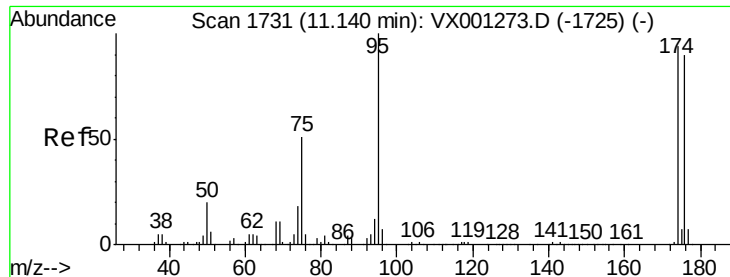
Tot Ion:113 Resp: 72354
 Ion Ratio Lower Upper
 113 100
 111 99.8 81.2 121.8
 192 25.1 20.7 31.1



#50
 Toluene-d8
 Concen: 37.64 ug/l
 RT: 8.72 min Scan# 1334
 Delta R.T. -0.00 min
 Lab File: VX001362.D
 Acq: 03 May 2018 16:35

Tgt Ion: 98 Resp: 260380
 Ion Ratio Lower Upper
 98 100
 100 63.9 51.0 76.4

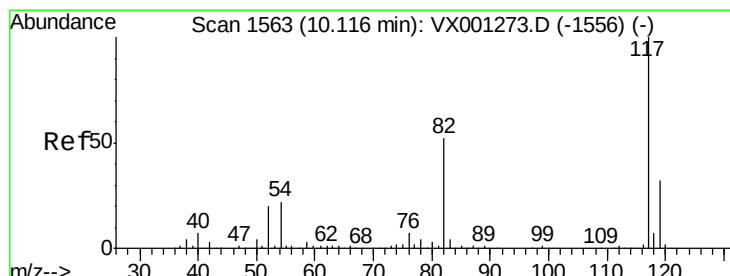
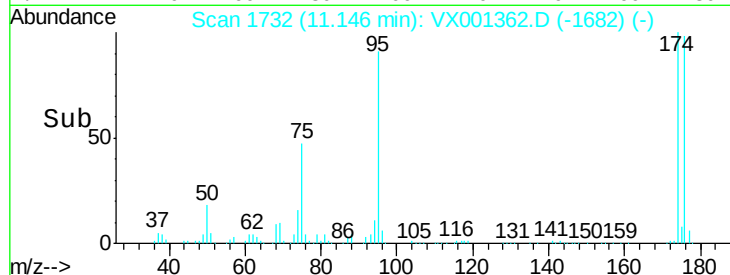
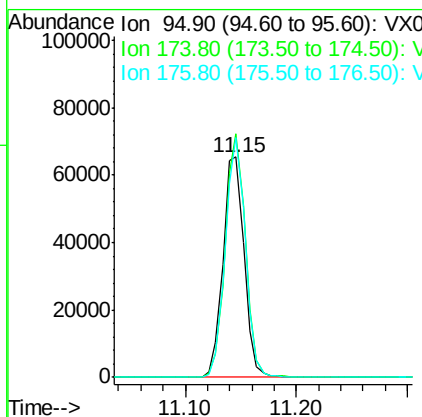
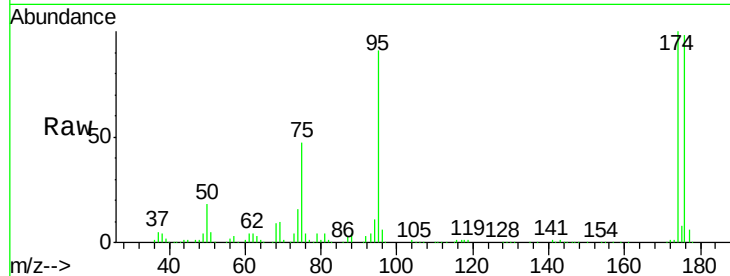




#62
4-Bromofluorobenzene
Concen: 31.16 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. 0.01 min
Lab File: VX001362.D
Acq: 03 May 2018 16:35

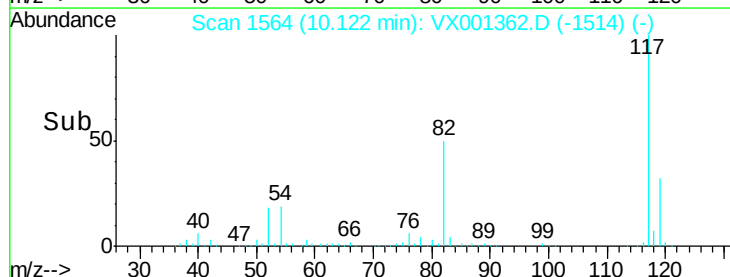
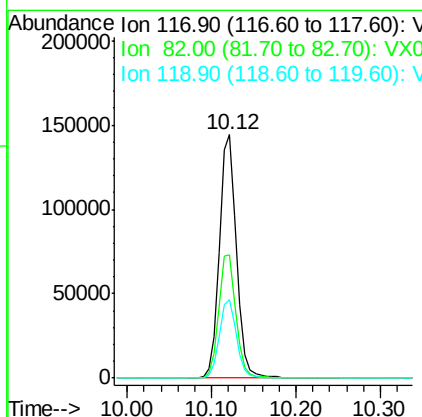
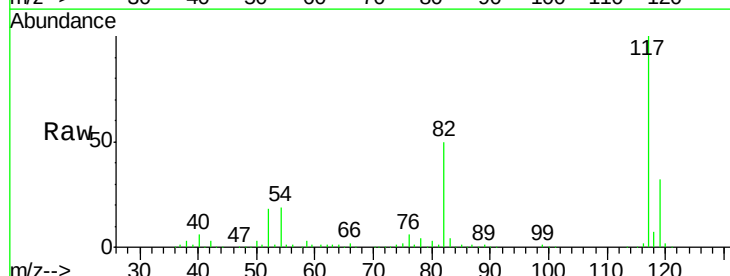
Instrument :
MSVOA_X
ClientSampled :
001

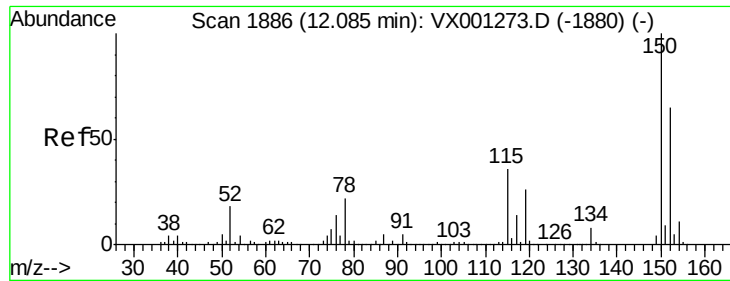
Tot Ion: 95 Resp: 86208
Ion Ratio Lower Upper
95 100
174 105.1 0.0 201.8
176 102.9 0.0 197.2



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. 0.01 min
Lab File: VX001362.D
Acq: 03 May 2018 16:35

Tgt Ion: 117 Resp: 202560
Ion Ratio Lower Upper
117 100
82 50.5 41.4 62.0
119 32.3 25.5 38.3

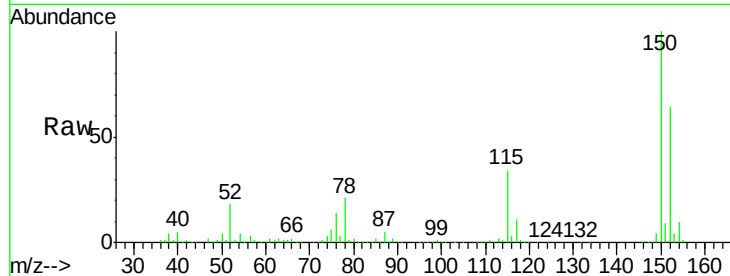




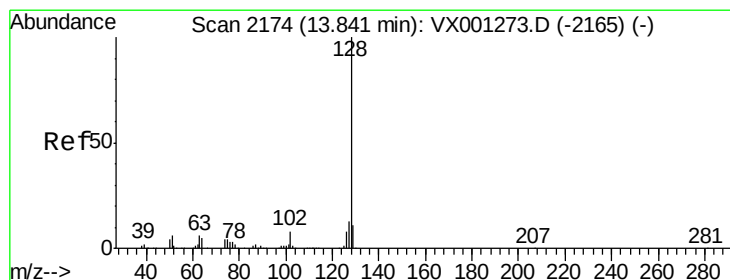
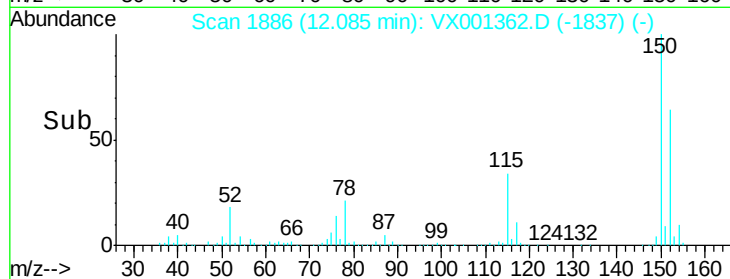
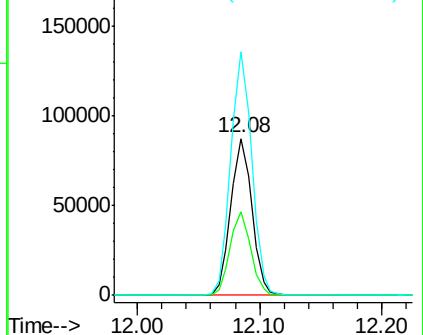
#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 12.08 min Scan# 1886
 Delta R.T. -0.00 min
 Lab File: VX001362.D
 Acq: 03 May 2018 16:35

Instrument :
 MSVOA_X
 ClientSampleId :
 001

Tot Ion:152 Resp: 103918
 Ion Ratio Lower Upper
 152 100
 115 52.4 38.6 115.7
 150 154.7 0.0 349.2

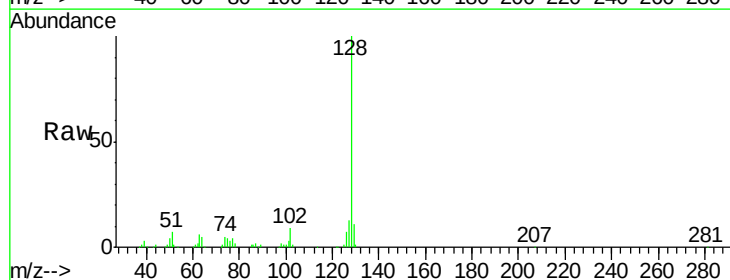


Abundance Ion 151.90 (151.60 to 152.60): V
 Ion 114.90 (114.60 to 115.60): V
 Ion 149.90 (149.60 to 150.60): V



#95
 Naphthalene
 Concen: 5.71 ug/l
 RT: 13.84 min Scan# 2174
 Delta R.T. -0.00 min
 Lab File: VX001362.D
 Acq: 03 May 2018 16:35

Tgt Ion:128 Resp: 43442
 Ion Ratio Lower Upper
 128 100
 127 13.4 10.5 15.7
 129 11.1 8.7 13.1



Abundance Ion 128.00 (127.70 to 128.70): V
 Ion 127.00 (126.70 to 127.70): V
 Ion 129.00 (128.70 to 129.70): V

