

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061220\
 Data File : VX016720.D
 Acq On : 12 Jun 2020 12:02
 Operator : JC/SP
 Sample : VX0612WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0612WBL01

Quant Time: Jun 13 04:47:55 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052720W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 27 16:31:05 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	219283	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	347333	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	343616	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	165591	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	129764	47.65	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.30%	
35) Dibromofluoromethane	5.46	113	106270	49.69	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.38%	
50) Toluene-d8	8.70	98	418072	50.22	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.44%	
62) 4-Bromofluorobenzene	11.12	95	160102	49.78	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.56%	

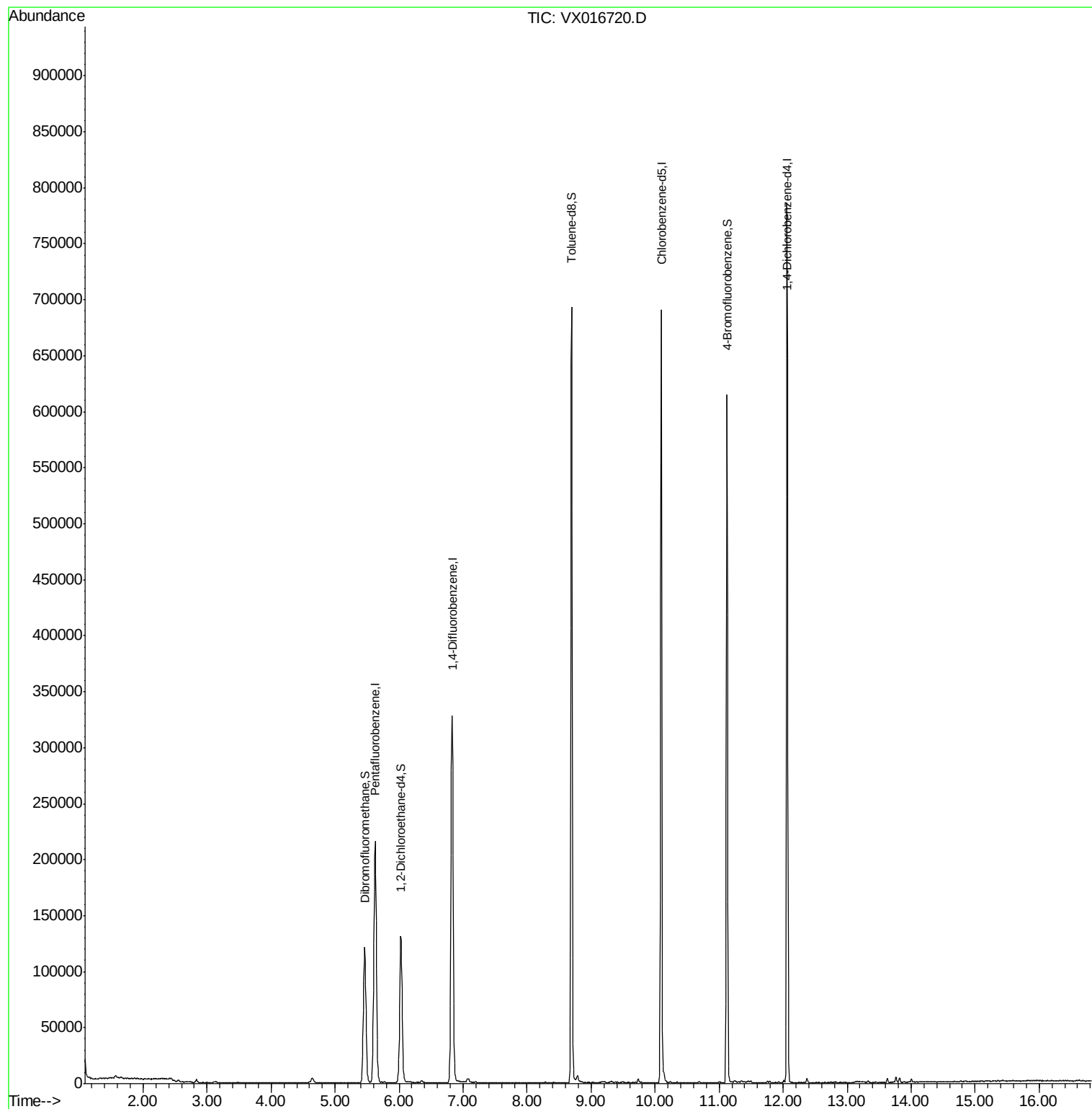
Target Compounds	Qvalue

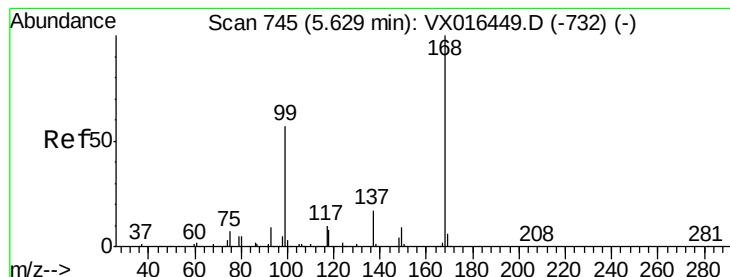
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_X\DATA\VX061220\
Data File : VX016720.D
Acq On : 12 Jun 2020 12:02
Operator : JC/SP
Sample : VX0612WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0612WBL01

Quant Time: Jun 13 04:47:55 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X052720W.M
Quant Title : SW846 8260
QLast Update : Wed May 27 16:31:05 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.63 min Scan# 745

Delta R.T. 0.00 min

Lab File: VX016720.D

Acq: 12 Jun 2020 12:02

Instrument :

MSVOA_X

ClientSampleId :

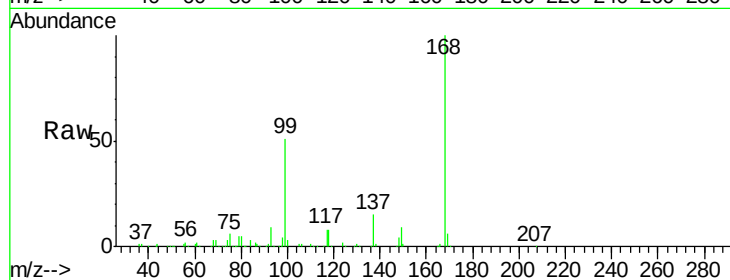
VX0612WBL01

Tgt Ion:168 Resp: 219283

Ion Ratio Lower Upper

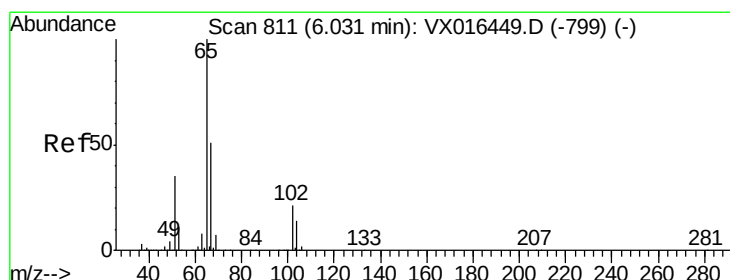
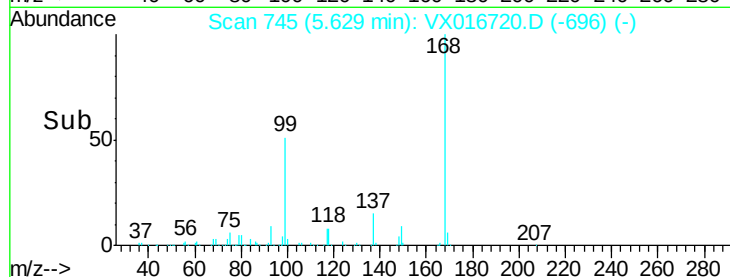
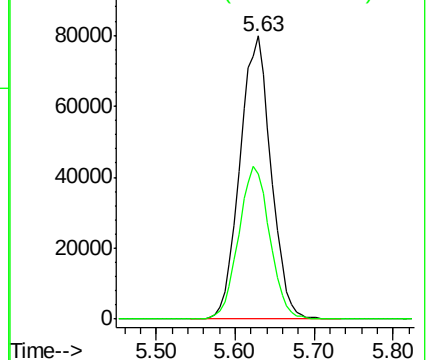
168 100

99 51.5 45.2 67.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#33

1,2-Dichloroethane-d4

Concen: 47.651 ug/l

RT: 6.03 min Scan# 810

Delta R.T. -0.01 min

Lab File: VX016720.D

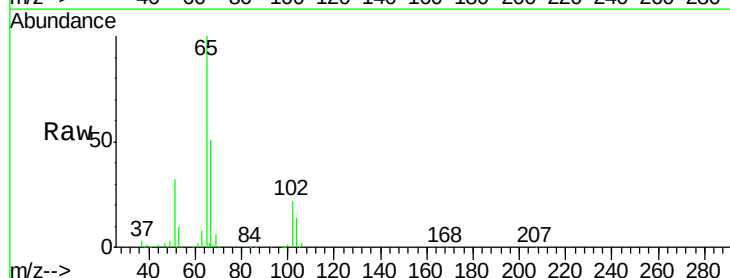
Acq: 12 Jun 2020 12:02

Tgt Ion: 65 Resp: 129764

Ion Ratio Lower Upper

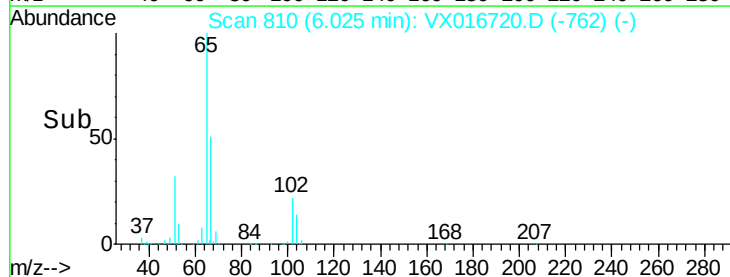
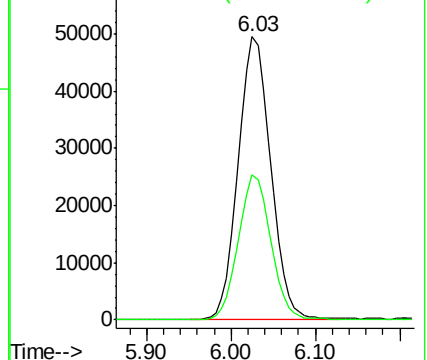
65 100

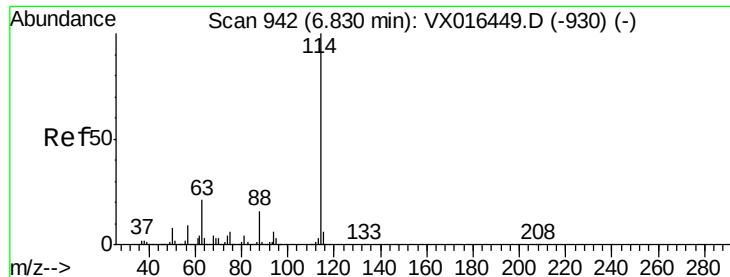
67 51.1 0.0 104.8



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0

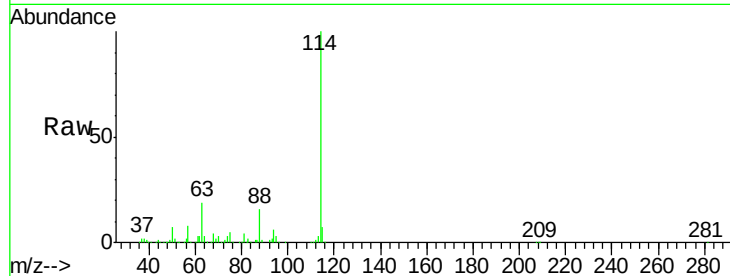




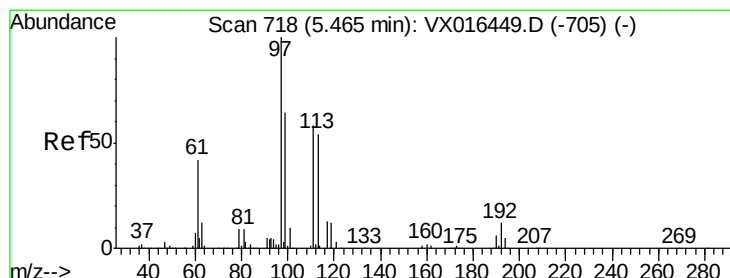
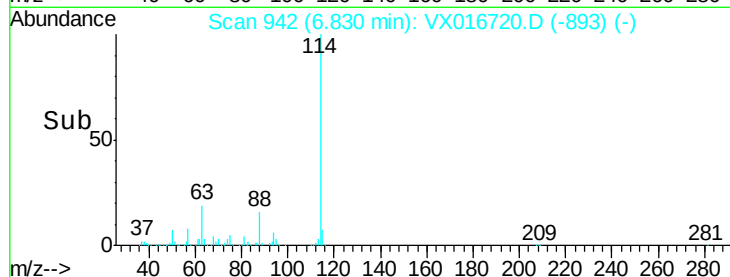
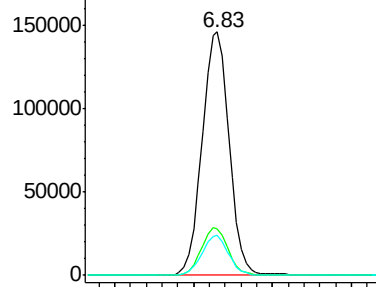
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.83 min Scan# 942
 Delta R.T. 0.00 min
 Lab File: VX016720.D
 Acq: 12 Jun 2020 12:02

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0612WBL01

Tgt Ion:114 Resp: 347333
 Ion Ratio Lower Upper
 114 100
 63 19.2 0.0 42.6
 88 16.2 0.0 32.8

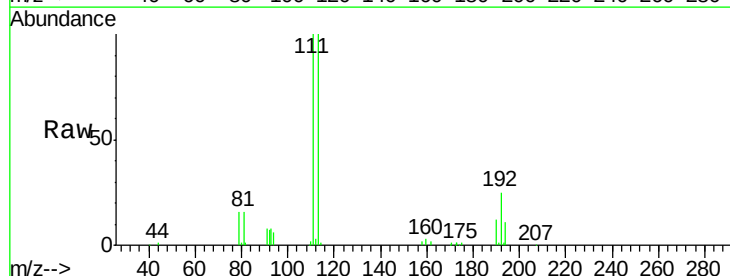


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VX
 Ion 87.90 (87.60 to 88.60): VX

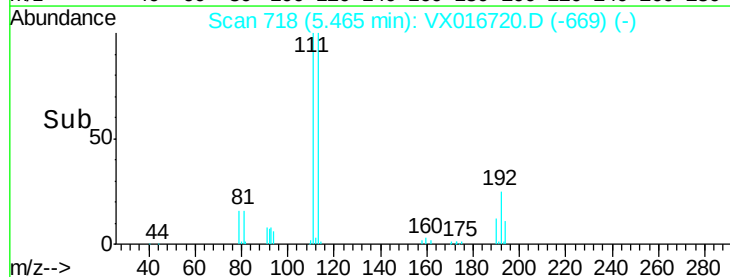
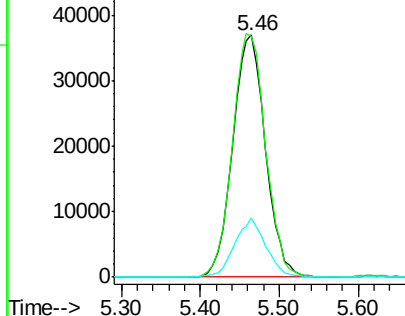


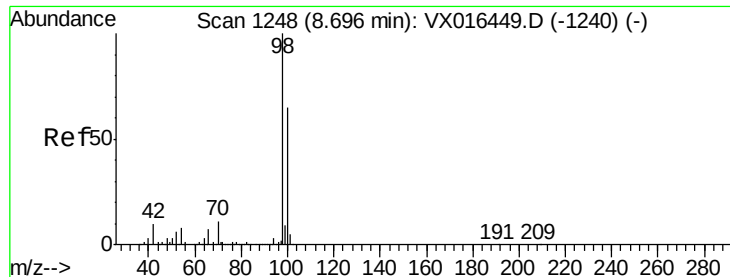
#35
 Dibromofluoromethane
 Concen: 49.689 ug/l
 RT: 5.46 min Scan# 718
 Delta R.T. 0.00 min
 Lab File: VX016720.D
 Acq: 12 Jun 2020 12:02

Tgt Ion:113 Resp: 106270
 Ion Ratio Lower Upper
 113 100
 111 102.2 83.0 124.6
 192 23.0 17.7 26.5



Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

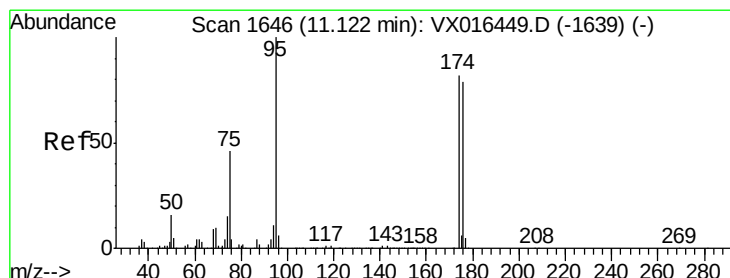
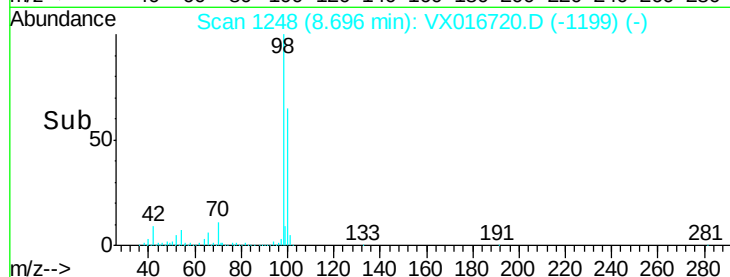
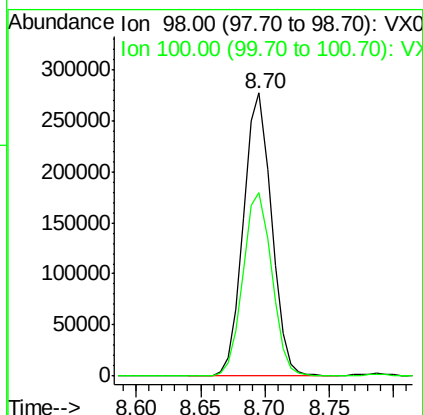
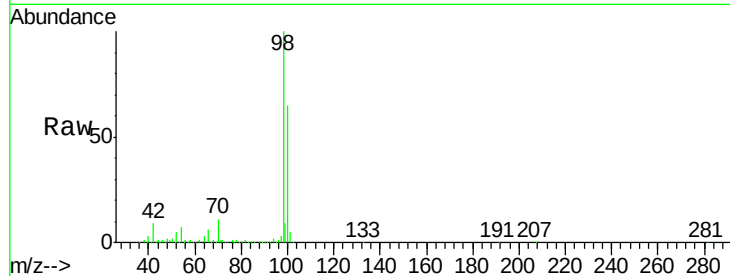




#50
Toluene-d8
Concen: 50.224 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. 0.00 min
Lab File: VX016720.D
Acq: 12 Jun 2020 12:02

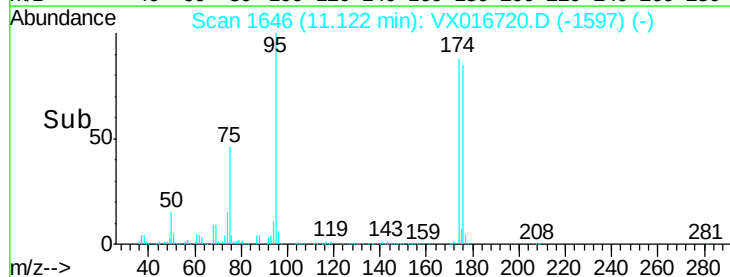
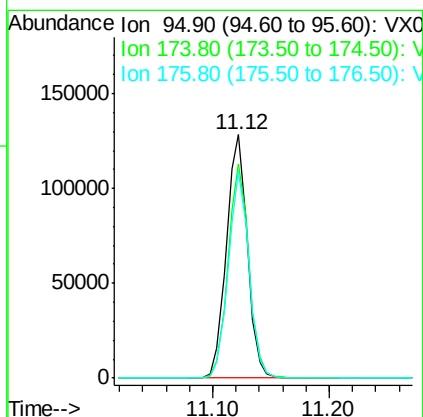
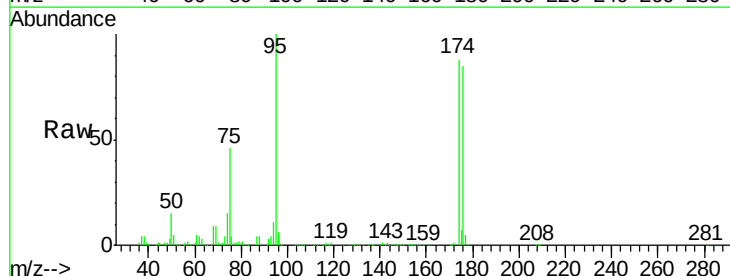
Instrument :
MSVOA_X
ClientSampleId :
VX0612WBL01

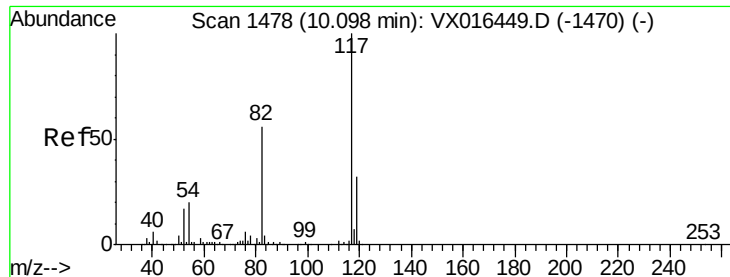
Tgt Ion: 98 Resp: 418072
Ion Ratio Lower Upper
98 100
100 66.2 53.8 80.6



#62
4-Bromofluorobenzene
Concen: 49.776 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.00 min
Lab File: VX016720.D
Acq: 12 Jun 2020 12:02

Tgt Ion: 95 Resp: 160102
Ion Ratio Lower Upper
95 100
174 87.9 0.0 163.0
176 83.8 0.0 156.8

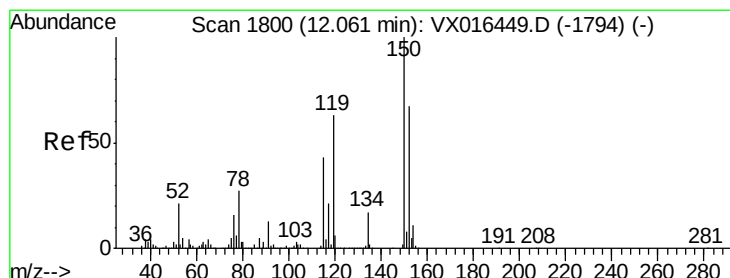
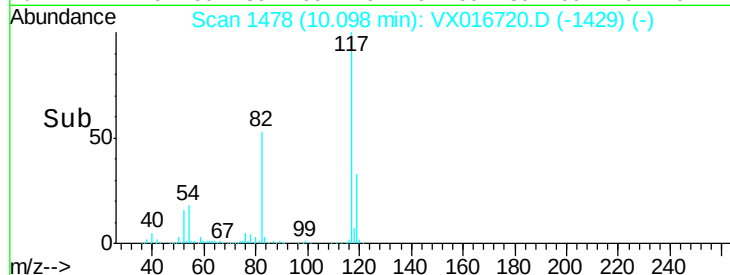
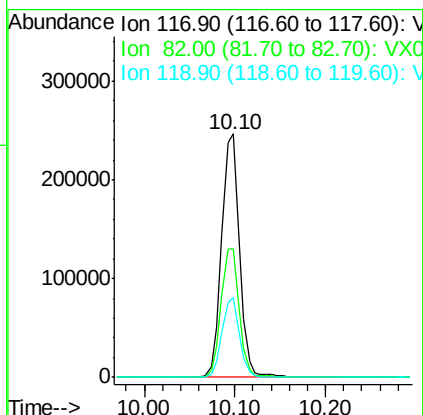
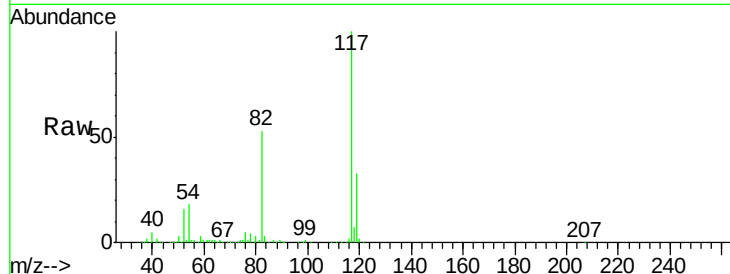




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. 0.00 min
Lab File: VX016720.D
Acq: 12 Jun 2020 12:02

Instrument :
MSVOA_X
ClientSampleId :
VX0612WBL01

Tgt Ion:117 Resp: 343616
Ion Ratio Lower Upper
117 100
82 52.7 45.0 67.6
119 32.6 25.8 38.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. 0.00 min
Lab File: VX016720.D
Acq: 12 Jun 2020 12:02

Tgt Ion:152 Resp: 165591
Ion Ratio Lower Upper
152 100
115 57.5 39.9 119.6
150 156.1 0.0 341.0

