

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100919\
 Data File : VX012952.D
 Acq On : 09 Oct 2019 18:52
 Operator : JC/SP
 Sample : K5260-01
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FA19-GMZ1FLDDS-TB1

Quant Time: Oct 10 05:09:26 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 09 01:51:23 2019
 Response via : Initial Calibration

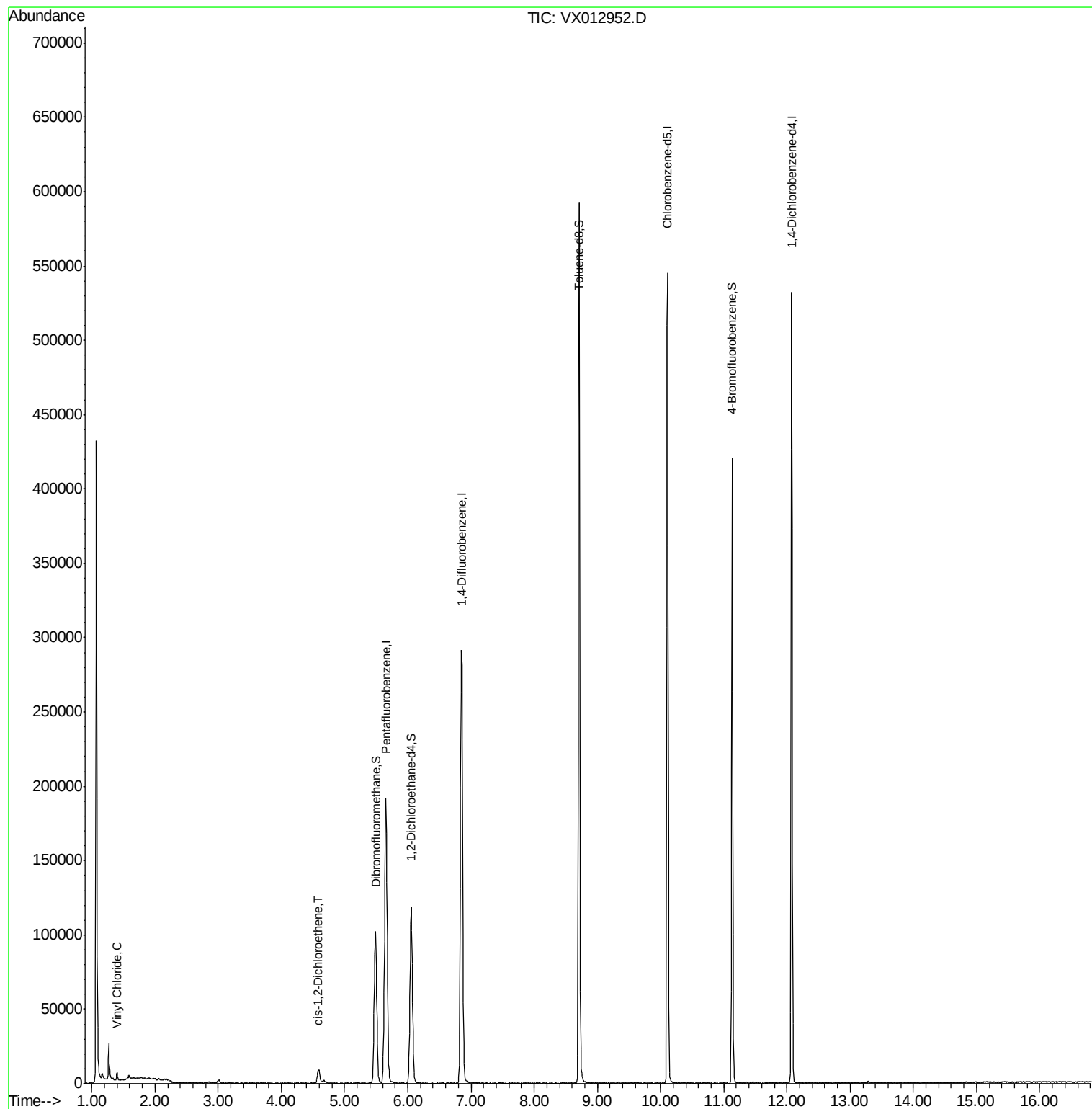
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	177261	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	296816	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	256829	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	103377	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	115357	52.07	ug/l	0.00
Spiked Amount 50.000			Recovery	=	104.14%	
35) Dibromofluoromethane	5.49	113	88517	51.96	ug/l	0.00
Spiked Amount 50.000			Recovery	=	103.92%	
50) Toluene-d8	8.71	98	345659	52.02	ug/l	0.00
Spiked Amount 50.000			Recovery	=	104.04%	
62) 4-Bromofluorobenzene	11.14	95	121345	47.00	ug/l	0.00
Spiked Amount 50.000			Recovery	=	94.00%	
Target Compounds						
4) Vinyl Chloride	1.40	62	3127	1.541	ug/l	91
27) cis-1,2-Dichloroethene	4.59	96	6410	2.896	ug/l	86

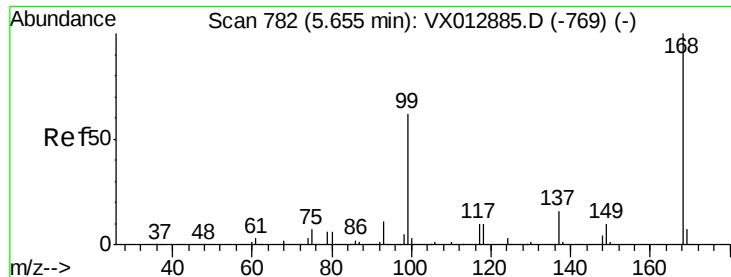
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX100919\
Data File : VX012952.D
Acq On : 09 Oct 2019 18:52
Operator : JC/SP
Sample : K5260-01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FA19-GMZ1FLDDS-TB1

Quant Time: Oct 10 05:09:26 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 09 01:51:23 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.65 min Scan# 782

Delta R.T. 0.00 min

Lab File: VX012952.D

Acq: 09 Oct 2019 18:52

Instrument :

MSVOA_X

ClientSampleId :

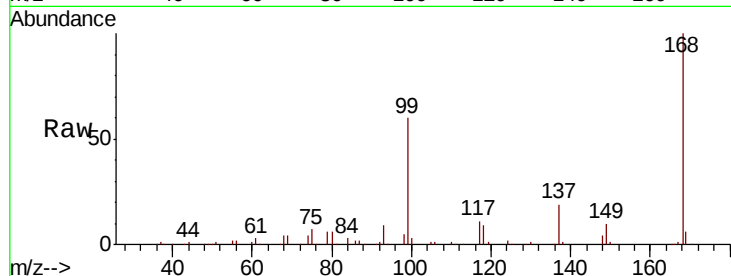
FA19-GMZ1FLDDS-TB1

Tot Ion:168 Resp: 177261

Ion Ratio Lower Upper

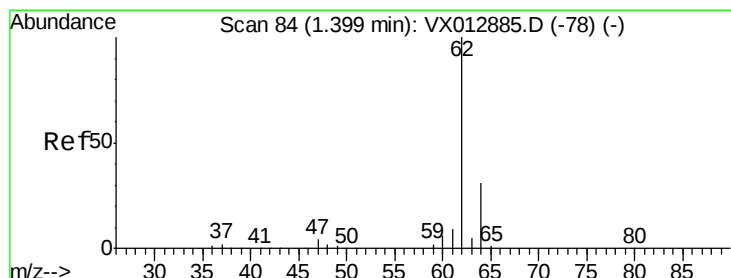
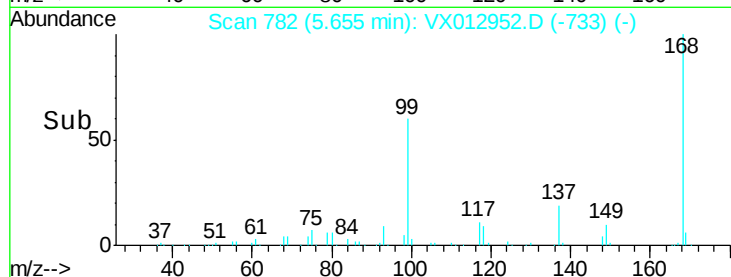
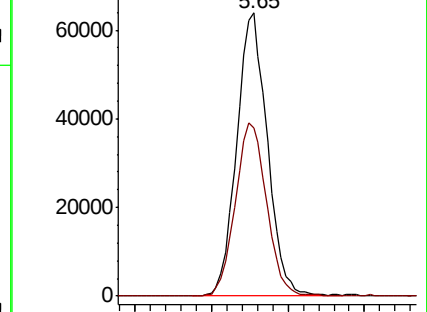
168 100

99 59.6 49.4 74.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#4

Vinyl Chloride

Concen: 1.541 ug/l

RT: 1.40 min Scan# 84

Delta R.T. 0.00 min

Lab File: VX012952.D

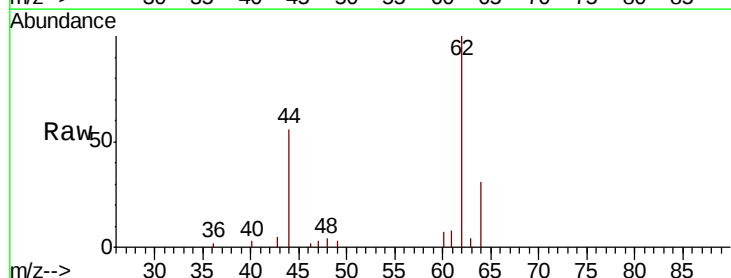
Acq: 09 Oct 2019 18:52

Tgt Ion: 62 Resp: 3127

Ion Ratio Lower Upper

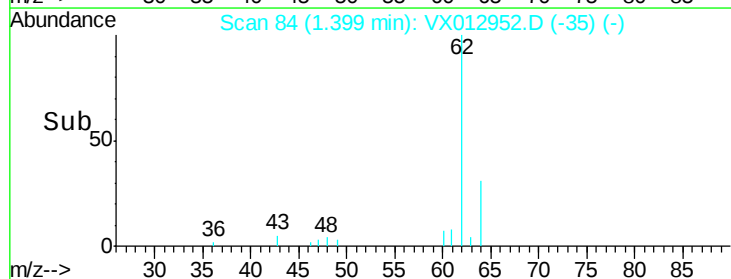
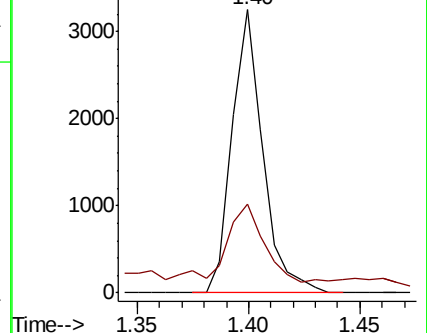
62 100

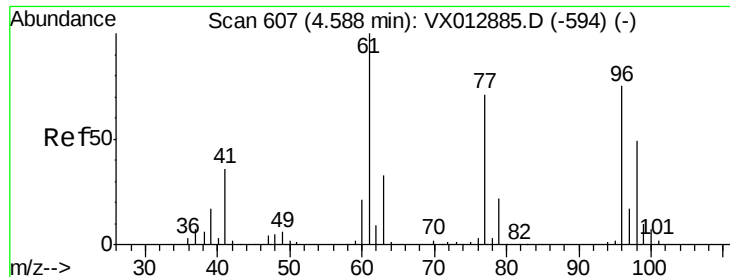
64 26.7 25.3 37.9



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 63.90 (63.60 to 64.60): VX0



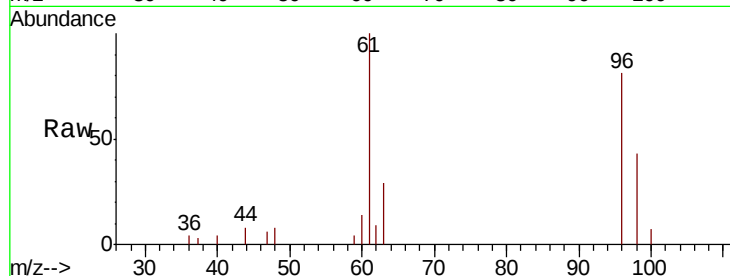


#27

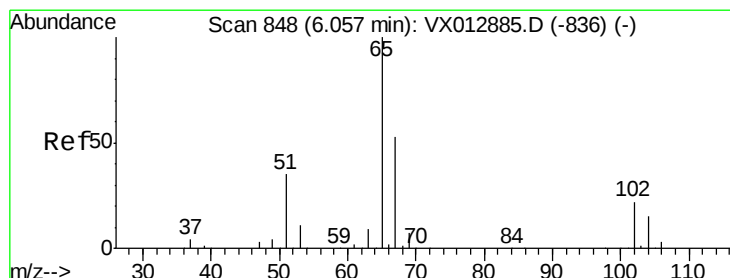
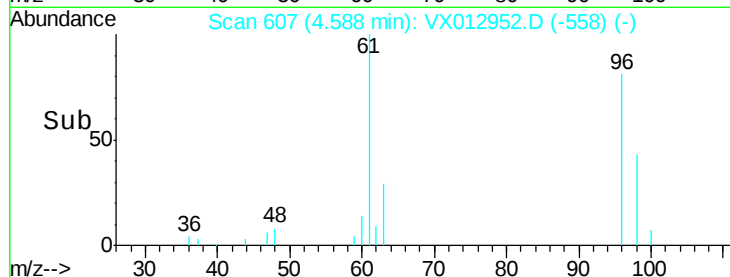
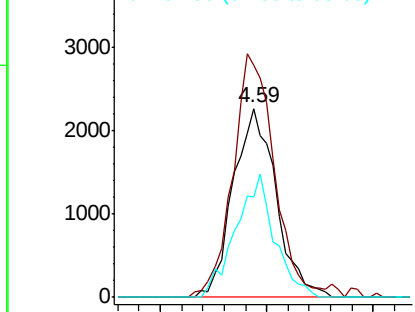
cis-1,2-Dichloroethene
 Concen: 2.896 ug/l
 RT: 4.59 min Scan# 607
 Delta R.T. 0.00 min
 Lab File: VX012952.D
 Acq: 09 Oct 2019 18:52

Instrument :
 MSVOA_X
 ClientSampleId :
 FA19-GMZ1FLDDS-TB1

Tot Ion: 96 Resp: 6410
 Ion Ratio Lower Upper
 96 100
 61 123.9 0.0 290.6
 98 58.8 0.0 128.8



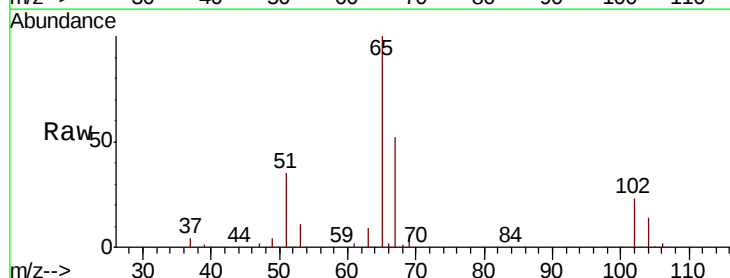
Abundance Ion 95.90 (95.60 to 96.60): VX0
 Ion 60.90 (60.60 to 61.60): VX0
 Ion 97.90 (97.60 to 98.60): VX0



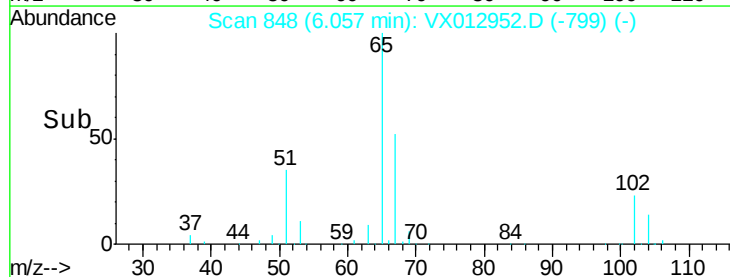
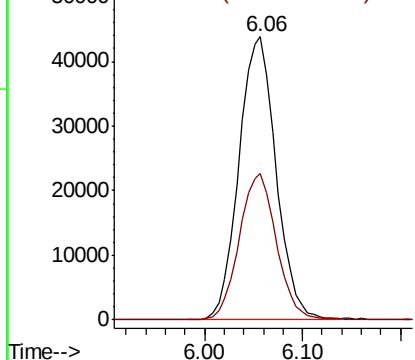
#33

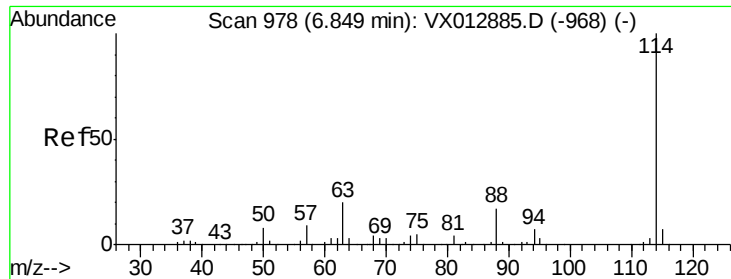
1,2-Dichloroethane-d4
 Concen: 52.067 ug/l
 RT: 6.06 min Scan# 848
 Delta R.T. 0.00 min
 Lab File: VX012952.D
 Acq: 09 Oct 2019 18:52

Tgt Ion: 65 Resp: 115357
 Ion Ratio Lower Upper
 65 100
 67 51.7 0.0 104.4



Abundance Ion 64.90 (64.60 to 65.60): VX0
 Ion 66.90 (66.60 to 67.60): VX0

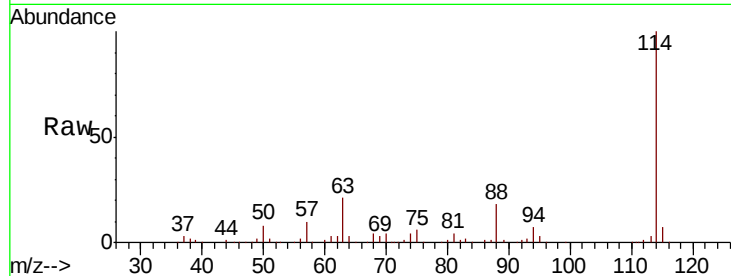




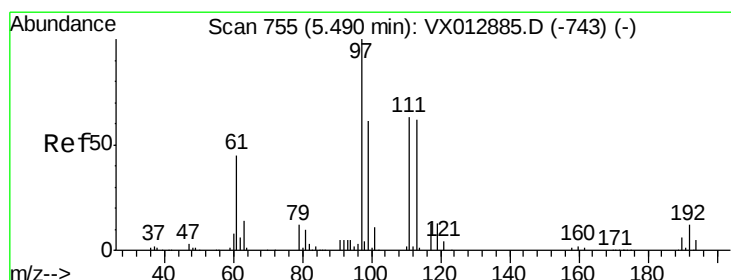
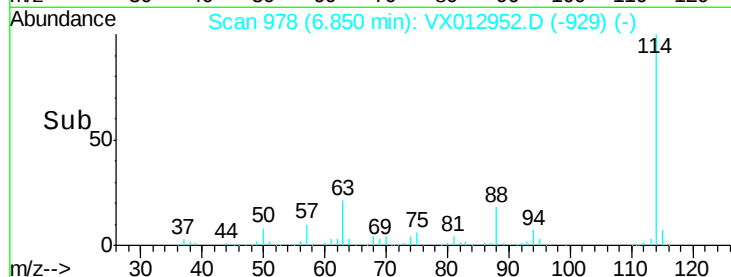
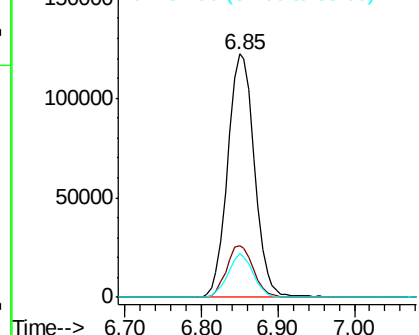
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.85 min Scan# 978
 Delta R.T. 0.00 min
 Lab File: VX012952.D
 Acq: 09 Oct 2019 18:52

Instrument :
 MSVOA_X
 ClientSampleId :
 FA19-GMZ1FLDDS-TB1

Tot Ion:114	Resp:	296816
Ion Ratio	Lower	Upper
114 100		
63 21.3	0.0	40.8
88 18.0	0.0	33.8

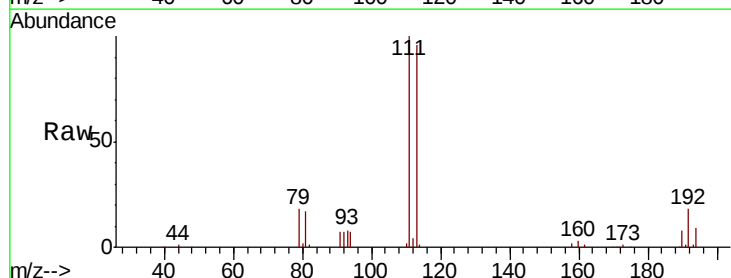


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VX0
 Ion 87.90 (87.60 to 88.60): VX0

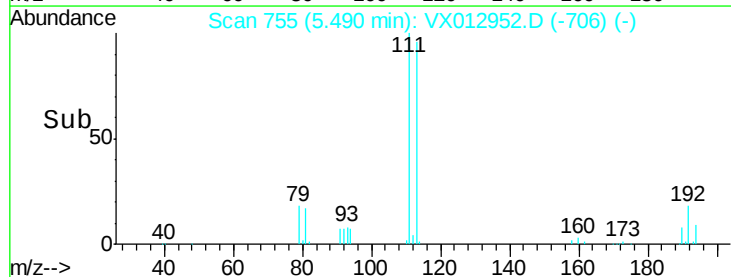
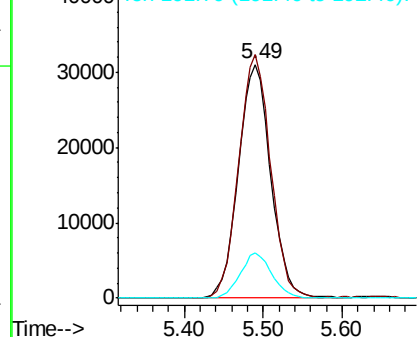


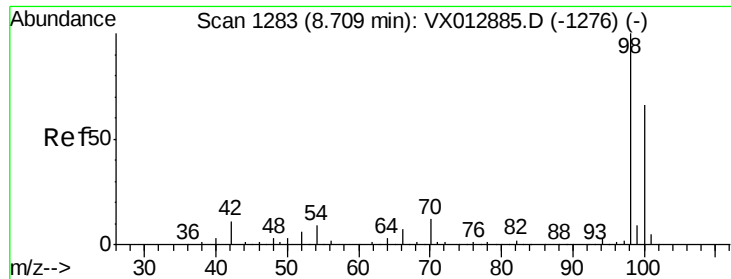
#35
 Dibromofluoromethane
 Concen: 51.960 ug/l
 RT: 5.49 min Scan# 755
 Delta R.T. 0.00 min
 Lab File: VX012952.D
 Acq: 09 Oct 2019 18:52

Tgt Ion:113	Resp:	88517
Ion Ratio	Lower	Upper
113 100		
111 103.0	83.2	124.8
192 18.9	15.4	23.2



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

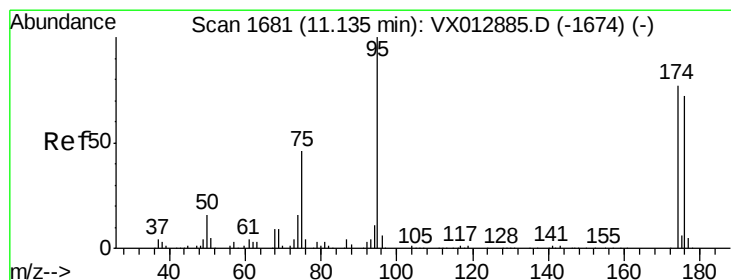
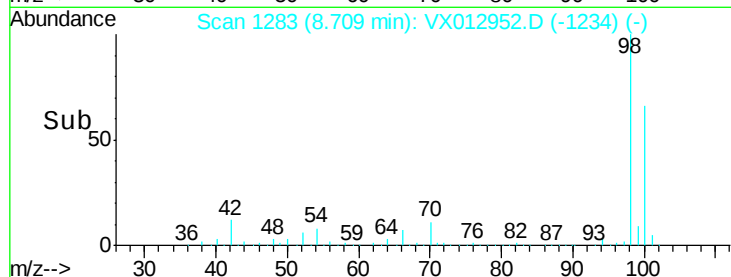
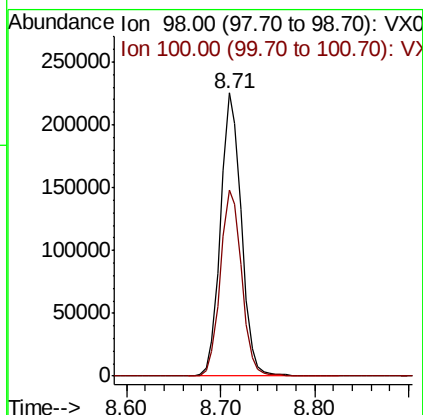
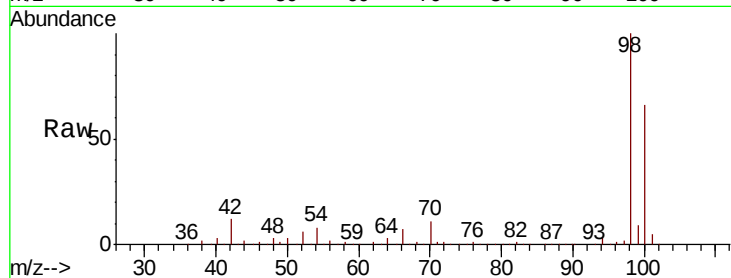




#50
Toluene-d8
Concen: 52.023 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX012952.D
Acq: 09 Oct 2019 18:52

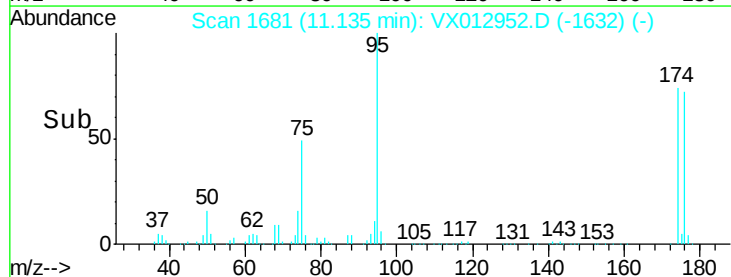
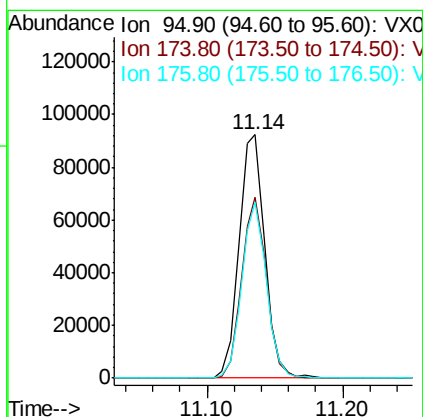
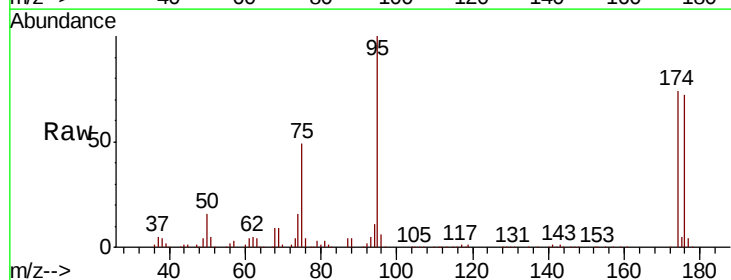
Instrument :
MSVOA_X
ClientSampleId :
FA19-GMZ1FLDDS-TB1

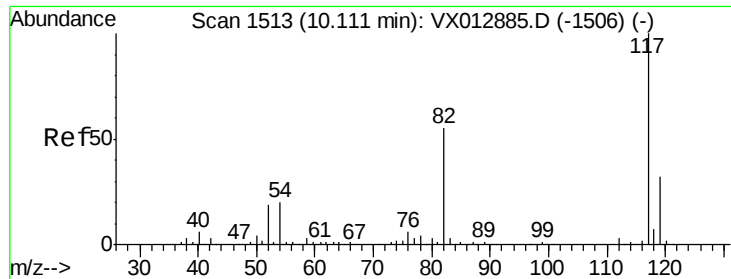
Tot Ion: 98 Resp: 345659
Ion Ratio Lower Upper
98 100
100 67.3 53.4 80.2



#62
4-Bromofluorobenzene
Concen: 47.002 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX012952.D
Acq: 09 Oct 2019 18:52

Tgt Ion: 95 Resp: 121345
Ion Ratio Lower Upper
95 100
174 71.6 0.0 143.4
176 69.5 0.0 136.0

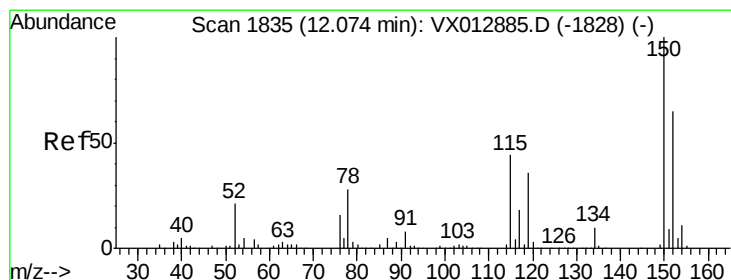
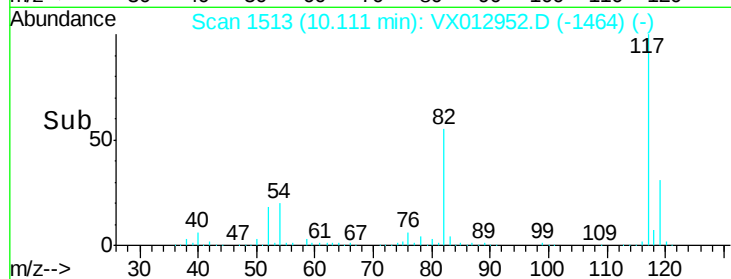
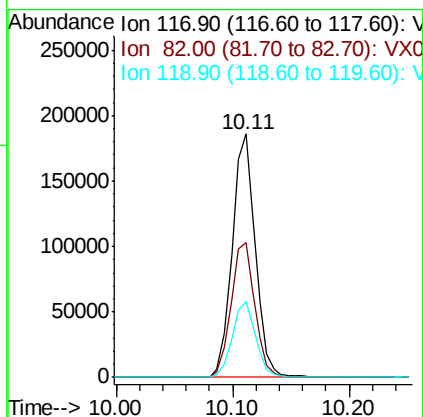
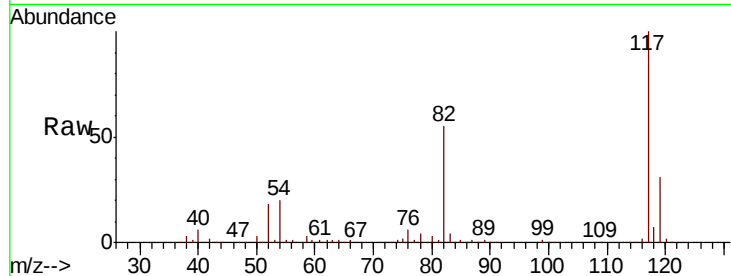




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX012952.D
Acq: 09 Oct 2019 18:52

Instrument :
MSVOA_X
ClientSampleId :
FA19-GMZ1FLDDS-TB1

Tot Ion:117 Resp: 256829
Ion Ratio Lower Upper
117 100
82 55.5 44.1 66.1
119 31.4 25.8 38.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX012952.D
Acq: 09 Oct 2019 18:52

Tgt Ion:152 Resp: 103377
Ion Ratio Lower Upper
152 100
115 64.2 44.5 133.5
150 157.1 0.0 353.4

