

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX092019\
 Data File : VX012581.D
 Acq On : 21 Sep 2019 01:19
 Operator : JC/SP
 Sample : K4956-03
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 S49-0553

Quant Time: Sep 21 04:07:31 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 17 15:27:10 2019
 Response via : Initial Calibration

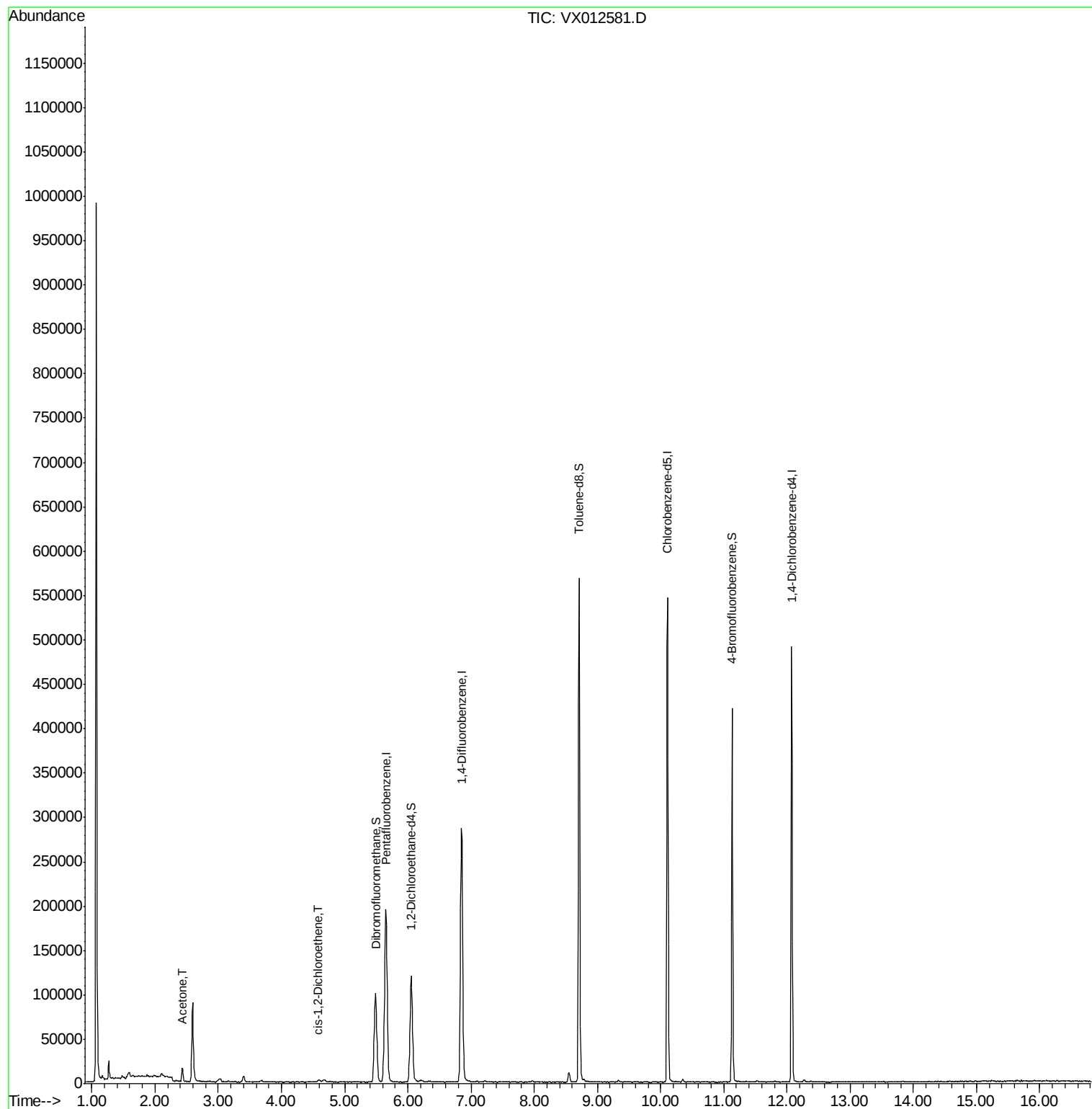
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	176952	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	281107	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	237142	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	92119	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	117711	46.41	ug/l	0.00
Spiked Amount 50.000			Recovery	=	92.82%	
35) Dibromofluoromethane	5.49	113	84517	49.67	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.34%	
50) Toluene-d8	8.71	98	322475	51.21	ug/l	0.00
Spiked Amount 50.000			Recovery	=	102.42%	
62) 4-Bromofluorobenzene	11.14	95	113386	43.36	ug/l	0.00
Spiked Amount 50.000			Recovery	=	86.72%	
Target Compounds						
16) Acetone	2.43	43	16267	6.277	ug/l	96
27) cis-1,2-Dichloroethene	4.59	96	1341	0.777	ug/l	55

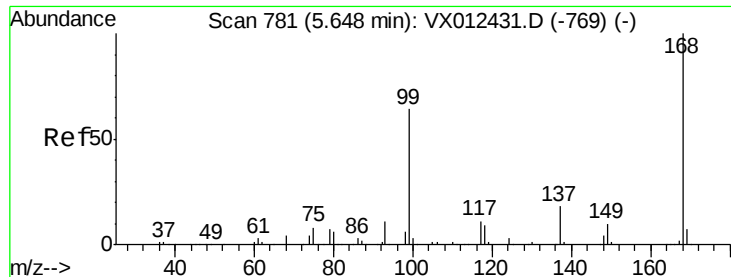
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX092019\
Data File : VX012581.D
Acq On : 21 Sep 2019 01:19
Operator : JC/SP
Sample : K4956-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
S49-0553

Quant Time: Sep 21 04:07:31 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.65 min Scan# 782

Delta R.T. 0.01 min

Lab File: VX012581.D

Acq: 21 Sep 2019 01:19

Instrument :

MSVOA_X

ClientSampleId :

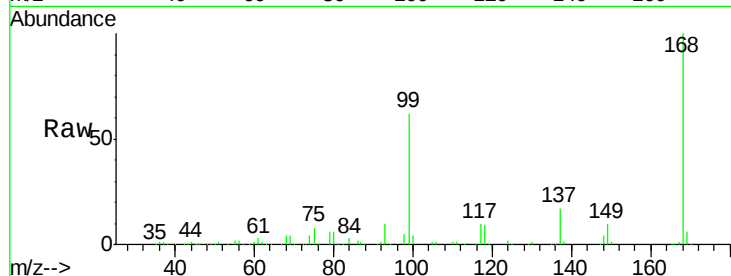
S49-0553

Tot Ion:168 Resp: 176952

Ion Ratio Lower Upper

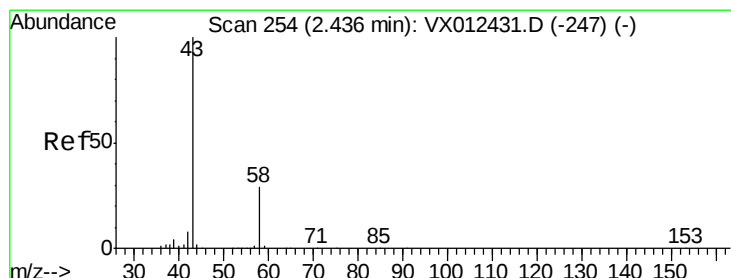
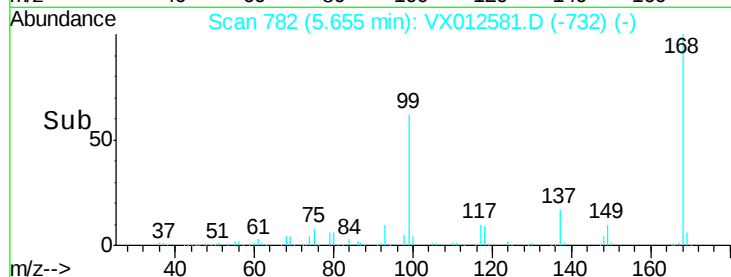
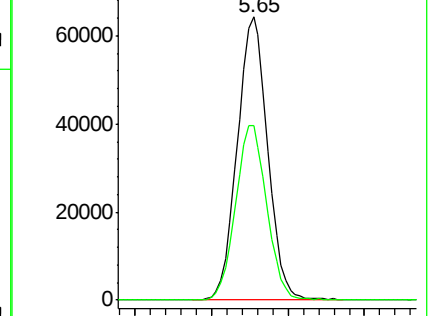
168 100

99 61.6 51.4 77.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#16

Acetone

Concen: 6.277 ug/l

RT: 2.43 min Scan# 253

Delta R.T. -0.01 min

Lab File: VX012581.D

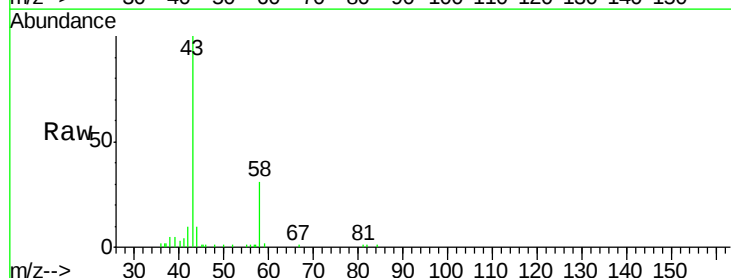
Acq: 21 Sep 2019 01:19

Tgt Ion: 43 Resp: 16267

Ion Ratio Lower Upper

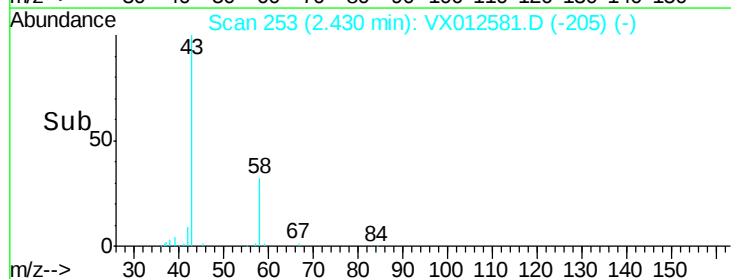
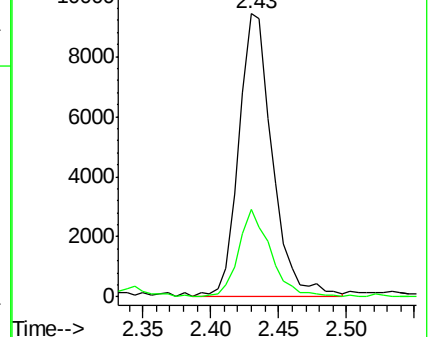
43 100

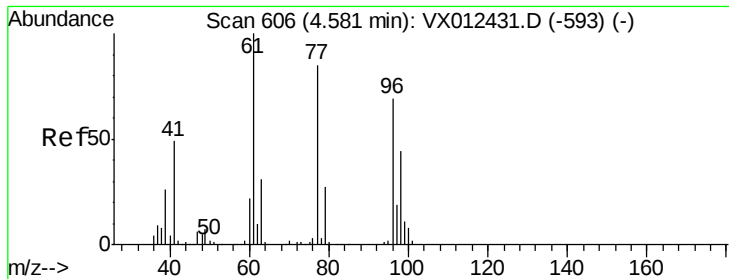
58 31.0 23.3 34.9



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



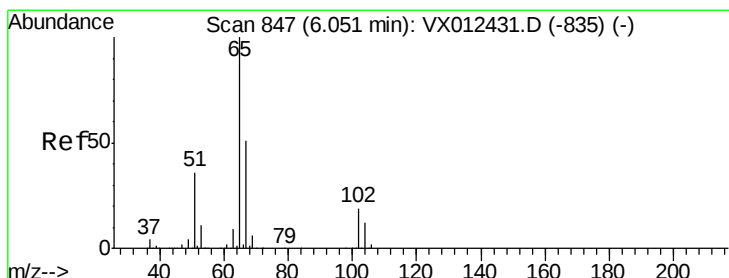
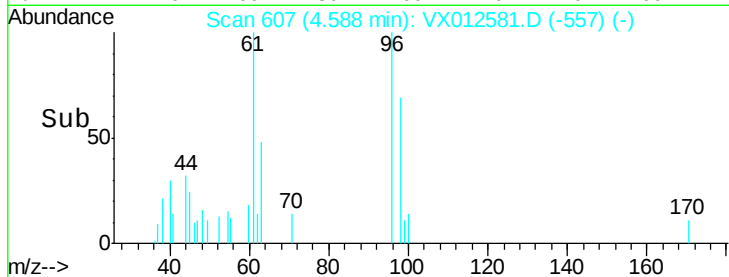
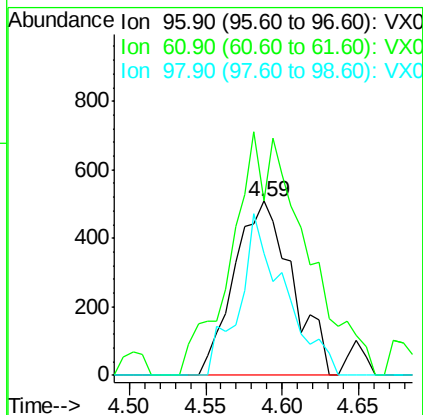
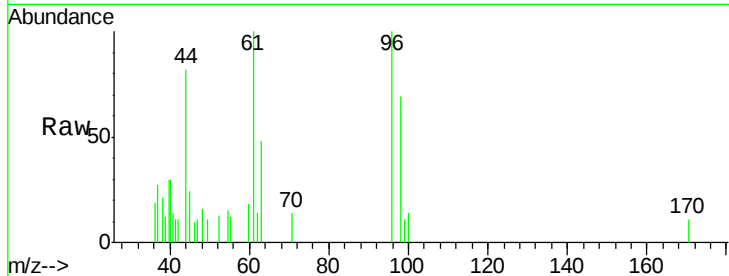


#27

cis-1,2-Dichloroethene
 Concen: 0.777 ug/l
 RT: 4.59 min Scan# 607
 Delta R.T. 0.01 min
 Lab File: VX012581.D
 Acq: 21 Sep 2019 01:19

Instrument :
 MSVOA_X
 ClientSampleId :
 S49-0553

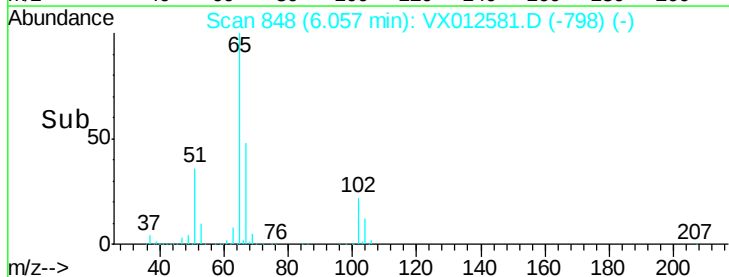
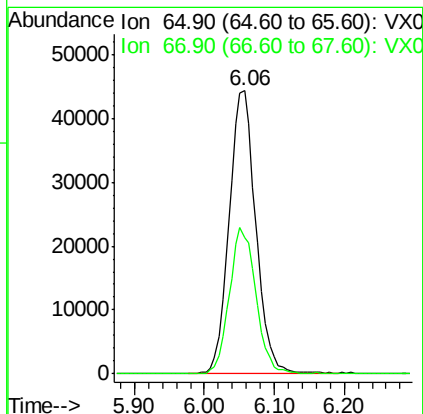
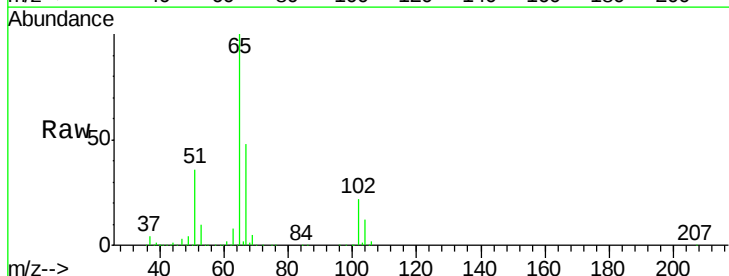
Tot Ion: 96 Resp: 1341
 Ion Ratio Lower Upper
 96 100
 61 81.7 0.0 319.4
 98 72.8 0.0 130.6

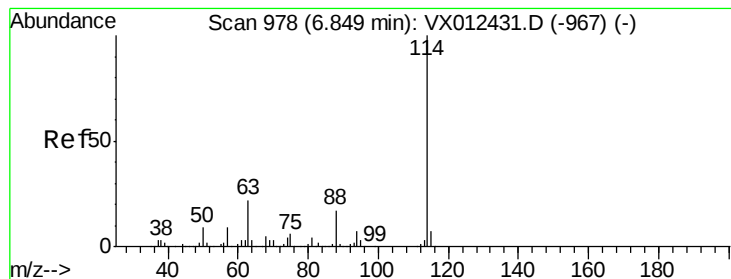


#33

1,2-Dichloroethane-d4
 Concen: 46.415 ug/l
 RT: 6.06 min Scan# 848
 Delta R.T. 0.01 min
 Lab File: VX012581.D
 Acq: 21 Sep 2019 01:19

Tgt Ion: 65 Resp: 117711
 Ion Ratio Lower Upper
 65 100
 67 51.2 0.0 101.2





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.85 min Scan# 978

Delta R.T. 0.00 min

Lab File: VX012581.D

Acq: 21 Sep 2019 01:19

Instrument :

MSVOA_X

ClientSampled :

S49-0553

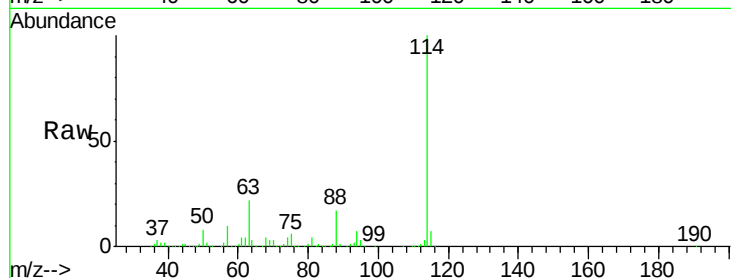
Tot Ion:114 Resp: 281107

Ion Ratio Lower Upper

114 100

63 21.9 0.0 43.2

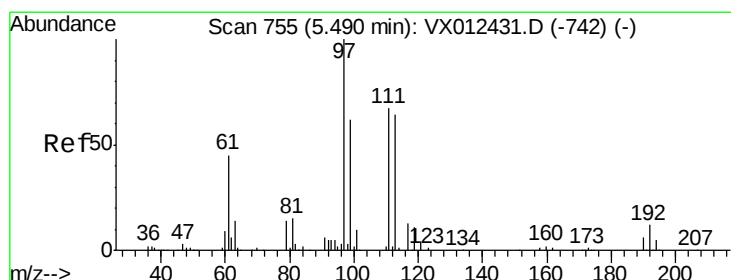
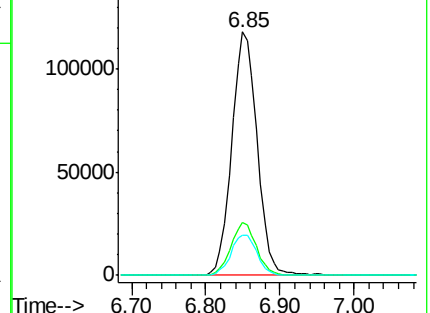
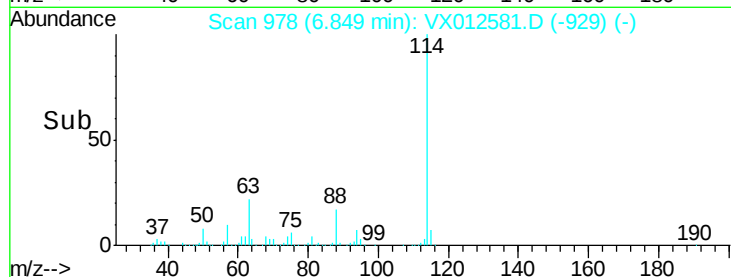
88 16.7 0.0 33.2



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: 49.674 ug/l

RT: 5.49 min Scan# 755

Delta R.T. 0.00 min

Lab File: VX012581.D

Acq: 21 Sep 2019 01:19

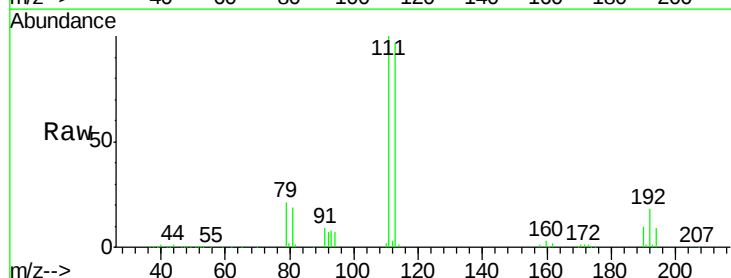
Tgt Ion:113 Resp: 84517

Ion Ratio Lower Upper

113 100

111 103.3 83.4 125.2

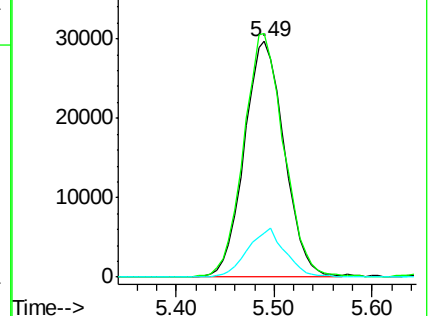
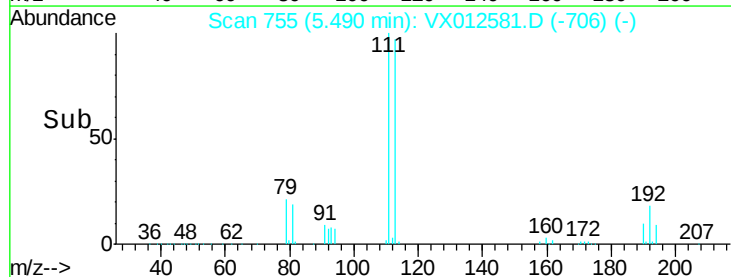
192 19.4 14.4 21.6

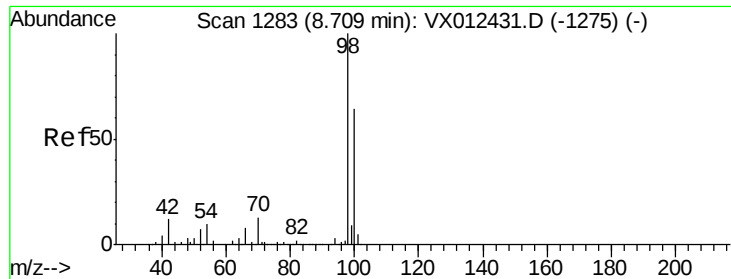


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

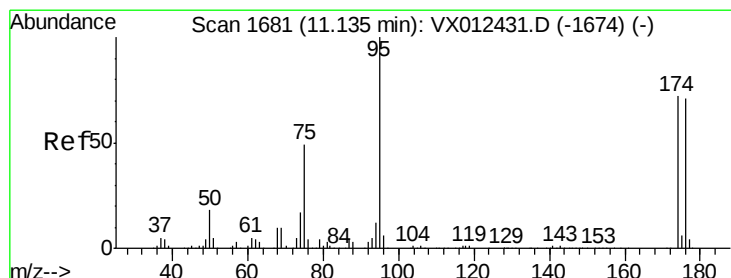
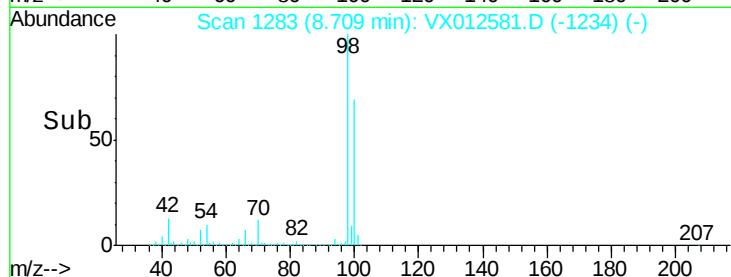
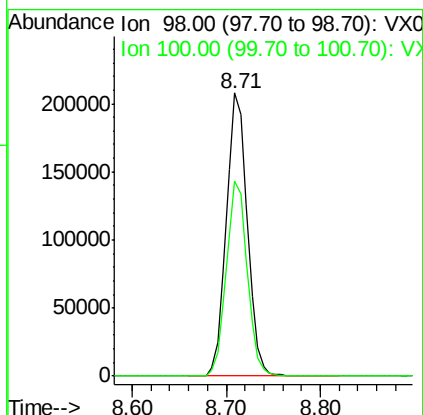
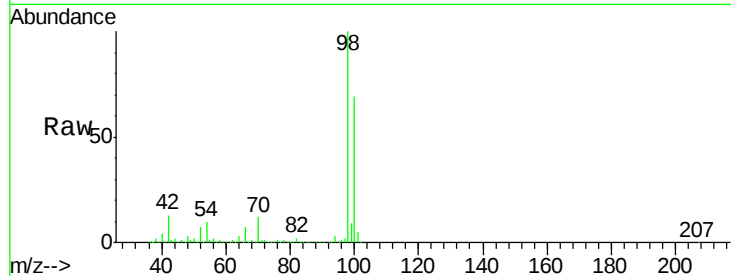




#50
Toluene-d8
Concen: 51.205 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX012581.D
Acq: 21 Sep 2019 01:19

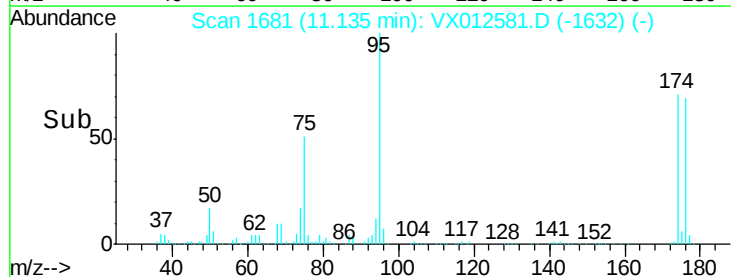
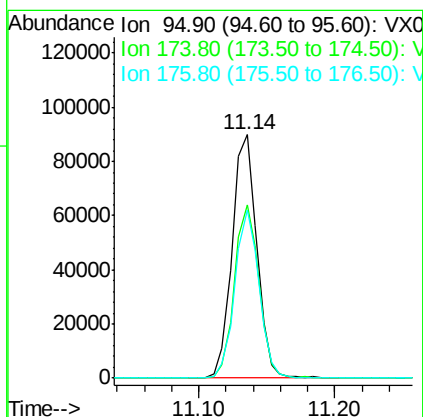
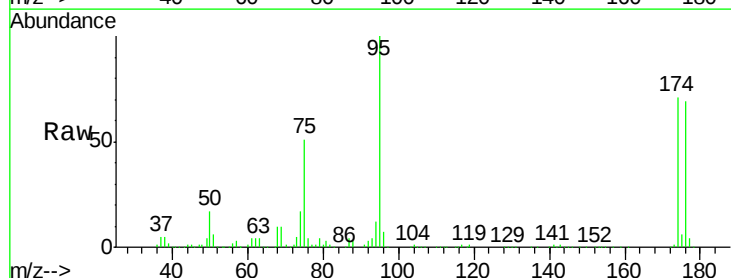
Instrument :
MSVOA_X
ClientSampleId :
S49-0553

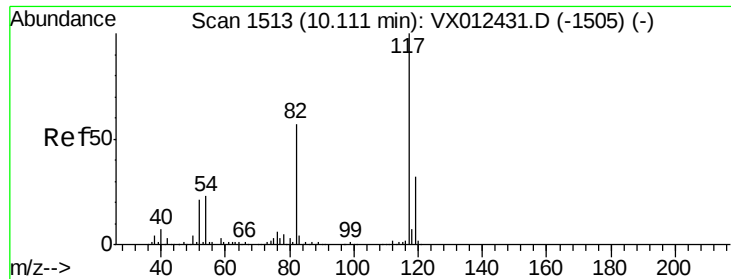
Tot Ion: 98 Resp: 322475
Ion Ratio Lower Upper
98 100
100 68.6 53.4 80.2



#62
4-Bromofluorobenzene
Concen: 43.362 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX012581.D
Acq: 21 Sep 2019 01:19

Tgt Ion: 95 Resp: 113386
Ion Ratio Lower Upper
95 100
174 70.7 0.0 140.0
176 67.8 0.0 135.4

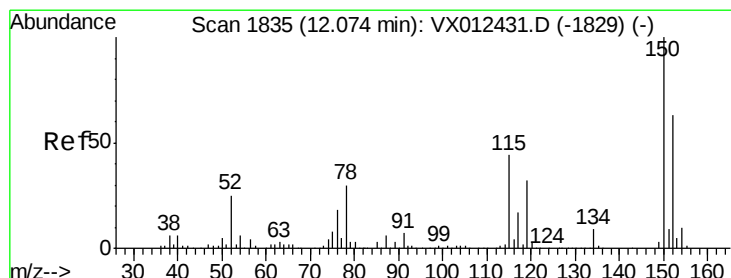
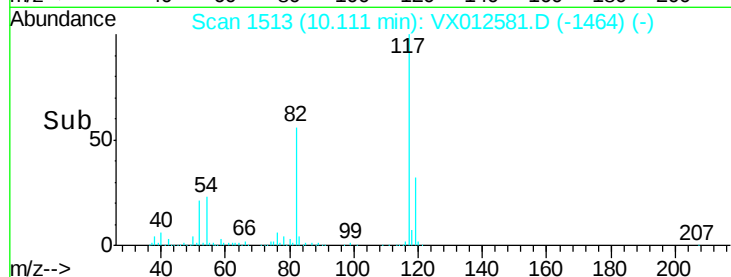
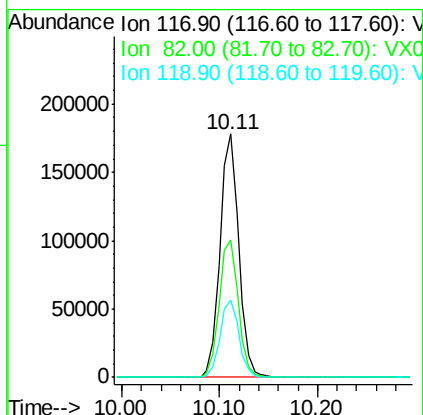
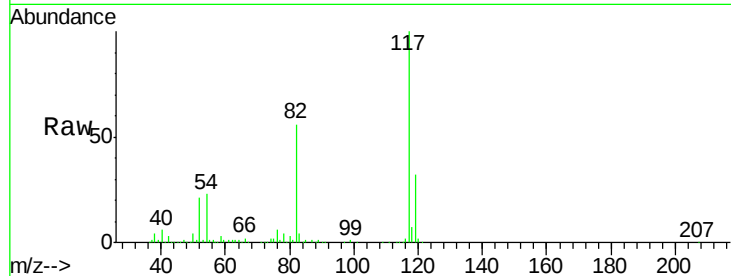




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX012581.D
Acq: 21 Sep 2019 01:19

Instrument :
MSVOA_X
ClientSampleId :
S49-0553

Tot Ion:117 Resp: 237142
Ion Ratio Lower Upper
117 100
82 56.3 45.9 68.9
119 32.0 25.3 37.9



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX012581.D
Acq: 21 Sep 2019 01:19

Tgt Ion:152 Resp: 92119
Ion Ratio Lower Upper
152 100
115 64.5 44.1 132.3
150 162.0 0.0 343.8

