

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX060418\
 Data File : VX002283.D
 Acq On : 05 Jun 2018 02:19
 Operator : JC/MD
 Sample : J3269-03
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SS004MW010-180529

Quant Time: Jun 05 08:46:14 2018
 Quant Method : Y:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 05 03:22:35 2018
 Response via : Initial Calibration

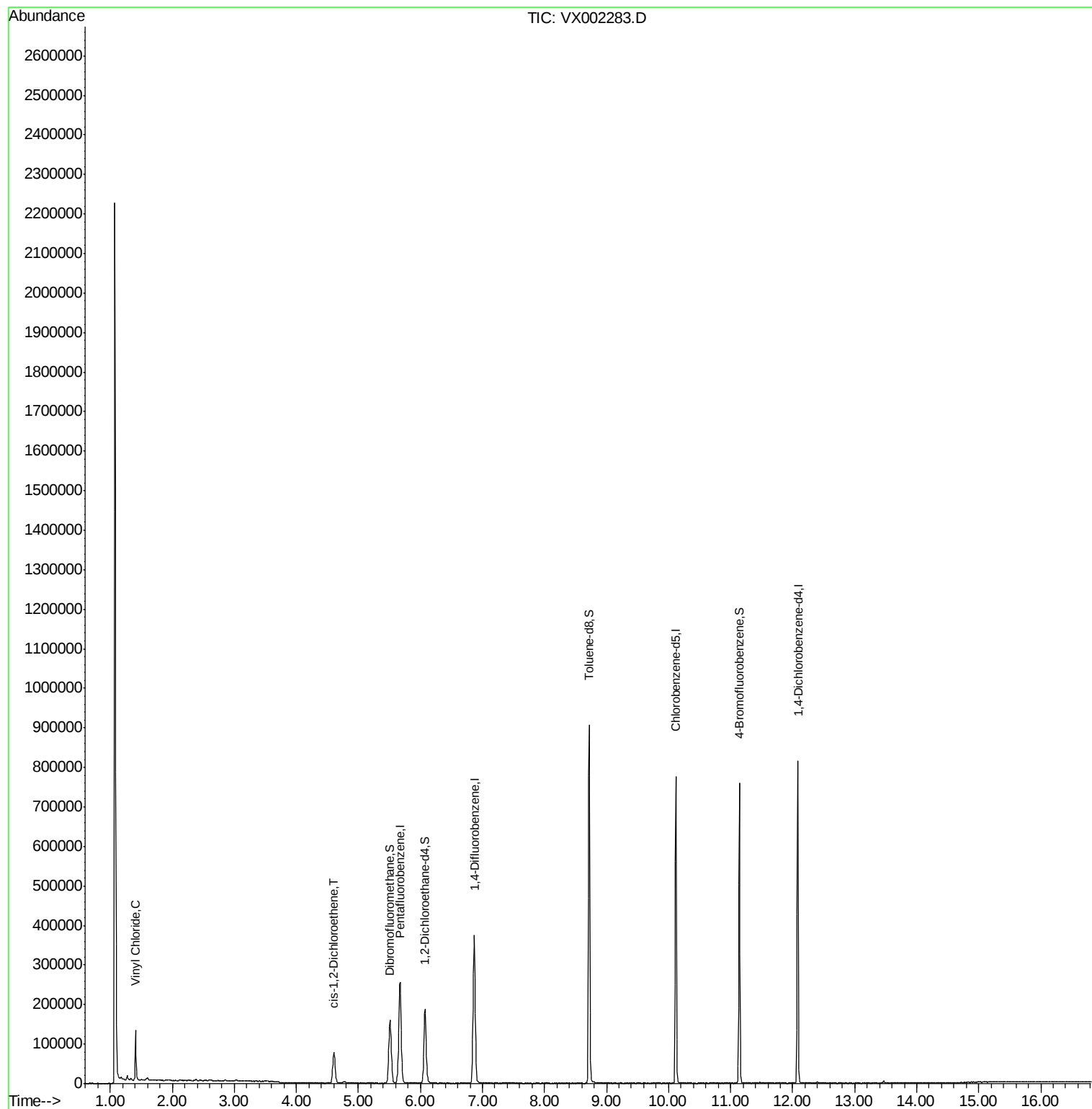
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	252854	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	366188	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	329929	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	170833	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	178780	49.40	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.80%	
35) Dibromofluoromethane	5.51	113	129393	44.93	ug/l	0.00
Spiked Amount 50.000			Recovery	=	89.86%	
50) Toluene-d8	8.72	98	522404	47.33	ug/l	0.00
Spiked Amount 50.000			Recovery	=	94.66%	
62) 4-Bromofluorobenzene	11.14	95	174767	41.06	ug/l	0.00
Spiked Amount 50.000			Recovery	=	82.12%	
Target Compounds						
4) Vinyl Chloride	1.41	62	84519	25.513	ug/l	Qvalue 100
27) cis-1,2-Dichloroethene	4.60	96	45976	14.242	ug/l	91

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX060418\
Data File : VX002283.D
Acq On : 05 Jun 2018 02:19
Operator : JC/MD
Sample : J3269-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SS004MW010-180529

Quant Time: Jun 05 08:46:14 2018
Quant Method : Y:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 05 03:22:35 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 834

Delta R.T. -0.00 min

Lab File: VX002283.D

Acq: 05 Jun 2018 02:19

Instrument :

MSVOA_X

ClientSampleId :

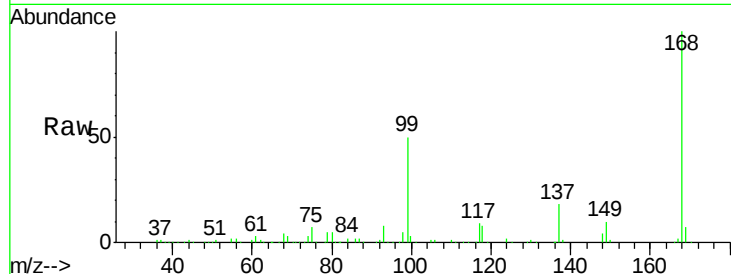
SS004MW010-180529

Tot Ion:168 Resp: 252854

Ion Ratio Lower Upper

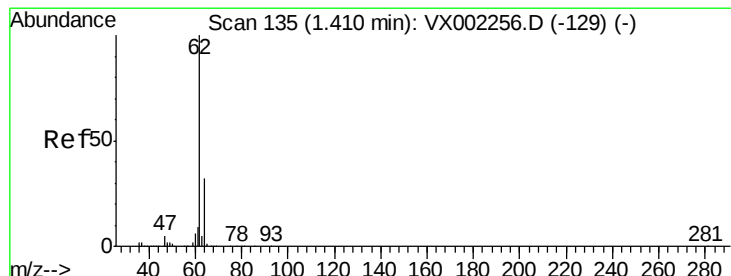
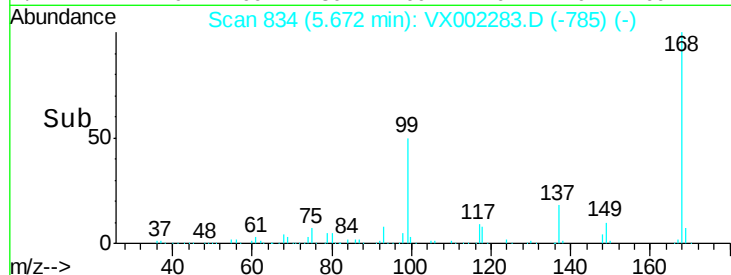
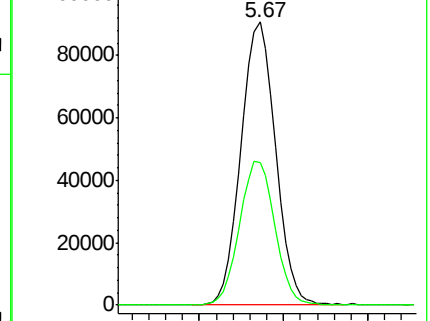
168 100

99 50.4 39.3 58.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#4

Vinyl Chloride

Concen: 25.513 ug/l

RT: 1.41 min Scan# 135

Delta R.T. -0.00 min

Lab File: VX002283.D

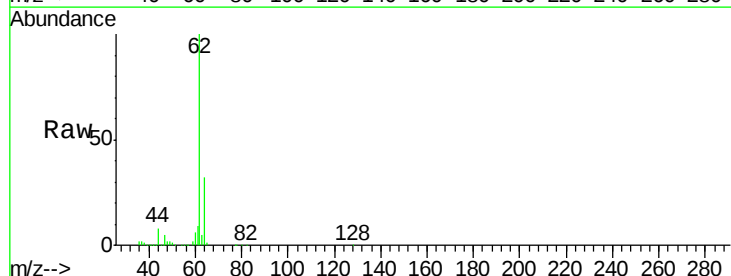
Acq: 05 Jun 2018 02:19

Tgt Ion: 62 Resp: 84519

Ion Ratio Lower Upper

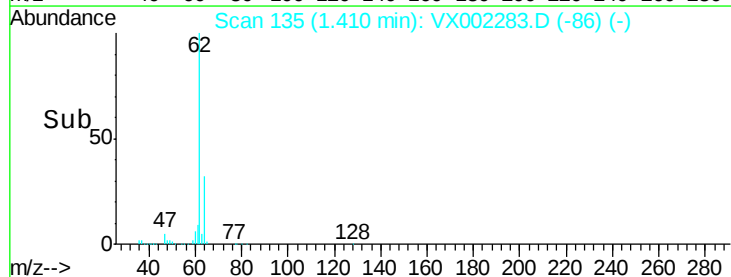
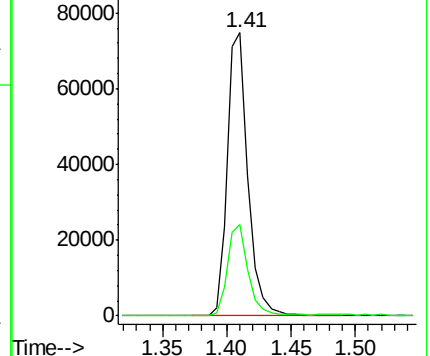
62 100

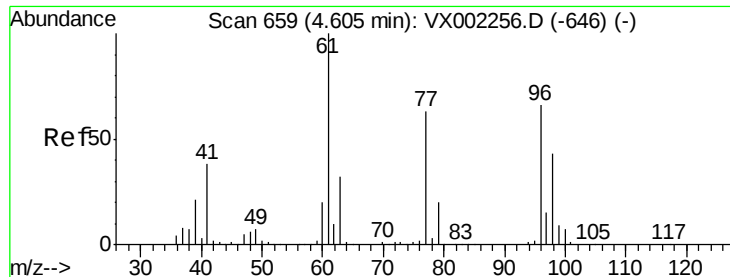
64 32.0 25.4 38.2



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 63.90 (63.60 to 64.60): VX0



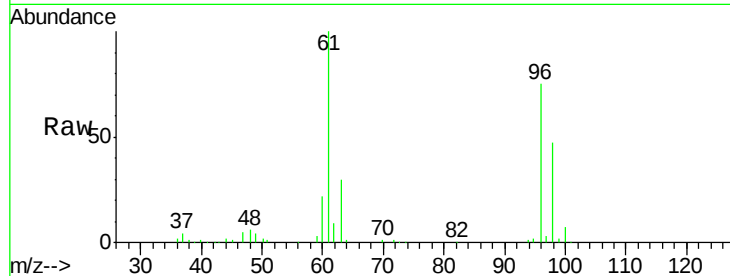


#27

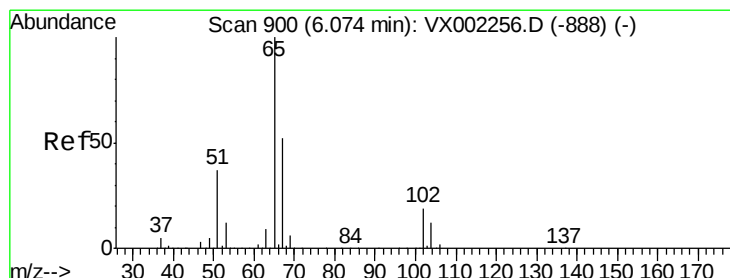
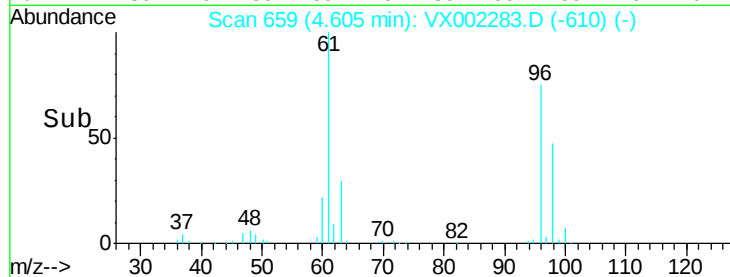
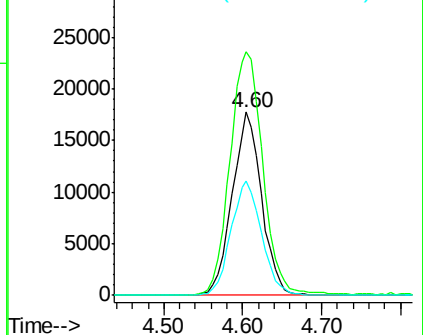
cis-1,2-Dichloroethene
 Concen: 14.242 ug/l
 RT: 4.60 min Scan# 659
 Delta R.T. -0.00 min
 Lab File: VX002283.D
 Acq: 05 Jun 2018 02:19

Instrument :
 MSVOA_X
 ClientSampleId :
 SS004MW010-180529

Tot Ion: 96 Resp: 45976
 Ion Ratio Lower Upper
 96 100
 61 149.1 0.0 330.2
 98 64.9 0.0 130.2



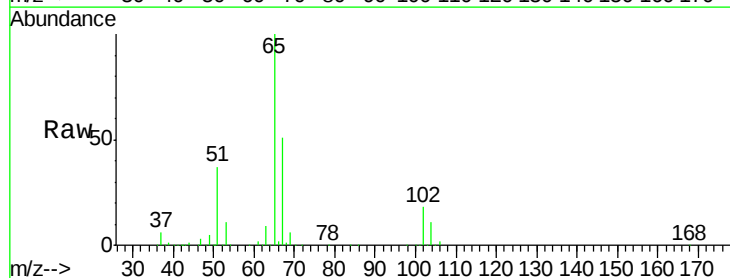
Abundance Ion 95.90 (95.60 to 96.60): VX0
 Ion 60.90 (60.60 to 61.60): VX0
 Ion 97.90 (97.60 to 98.60): VX0



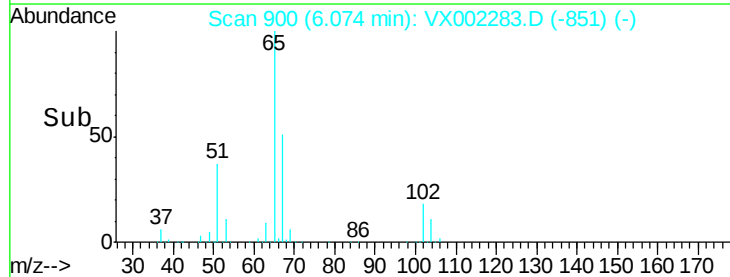
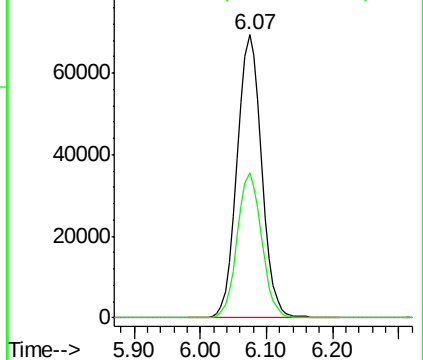
#33

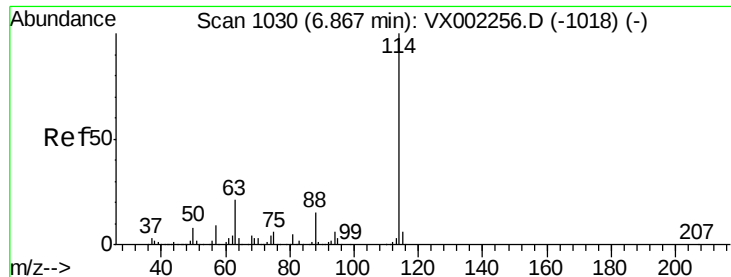
1,2-Dichloroethane-d4
 Concen: 49.403 ug/l
 RT: 6.07 min Scan# 900
 Delta R.T. -0.00 min
 Lab File: VX002283.D
 Acq: 05 Jun 2018 02:19

Tgt Ion: 65 Resp: 178780
 Ion Ratio Lower Upper
 65 100
 67 51.0 0.0 102.6



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: 6.87 min Scan# 1030

Delta R.T. -0.00 min

Lab File: VX002283.D

Acq: 05 Jun 2018 02:19

Instrument :

MSVOA_X

ClientSampleId :

SS004MW010-180529

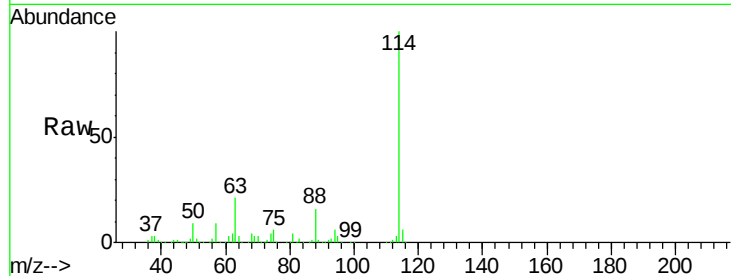
Tot Ion:114 Resp: 366188

Ion Ratio Lower Upper

114 100

63 21.0 0.0 41.4

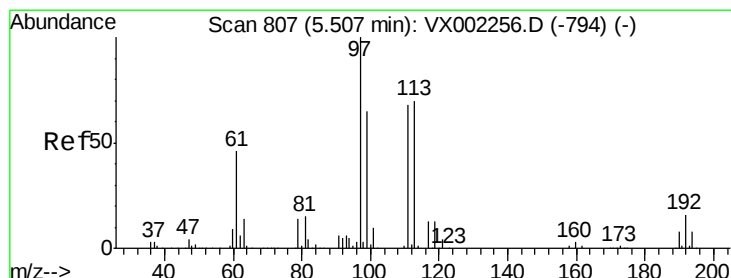
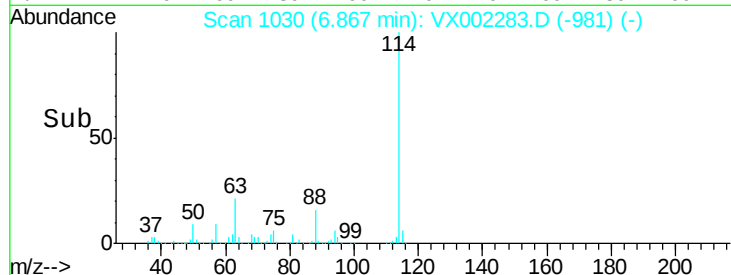
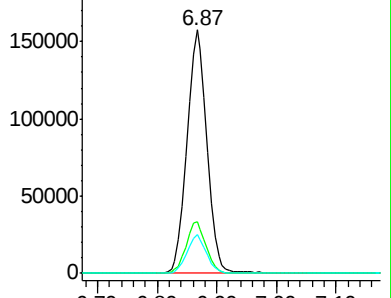
88 15.7 0.0 30.0



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: 44.932 ug/l

RT: 5.51 min Scan# 807

Delta R.T. -0.00 min

Lab File: VX002283.D

Acq: 05 Jun 2018 02:19

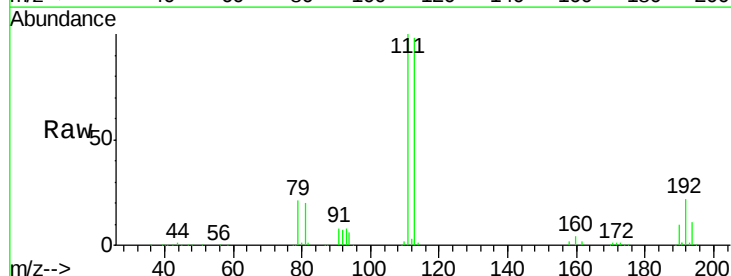
Tgt Ion:113 Resp: 129393

Ion Ratio Lower Upper

113 100

111 102.1 81.4 122.0

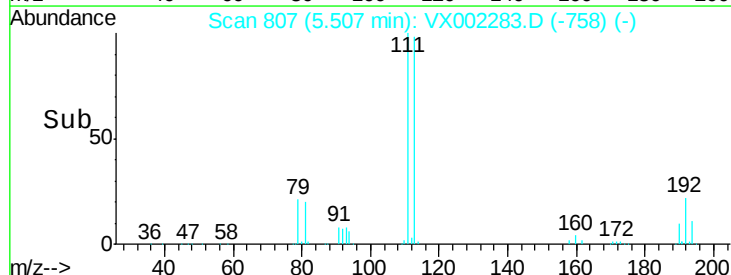
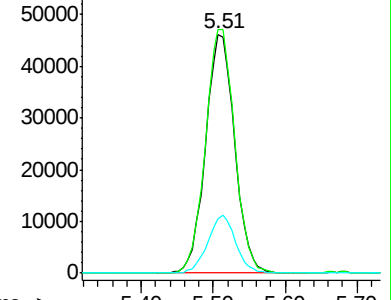
192 23.1 19.1 28.7

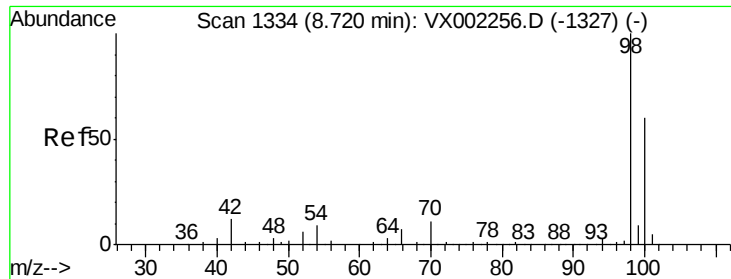


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

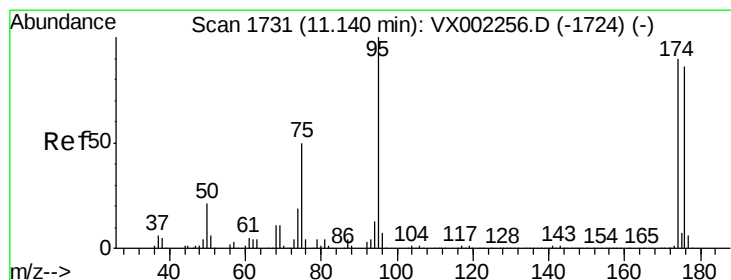
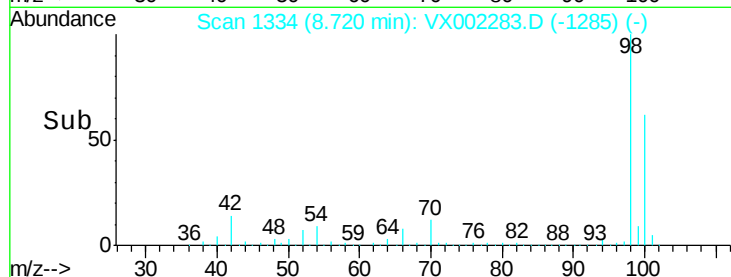
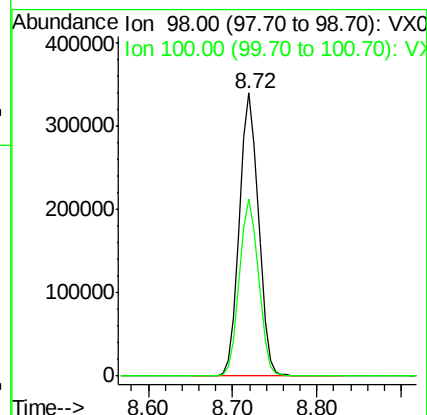
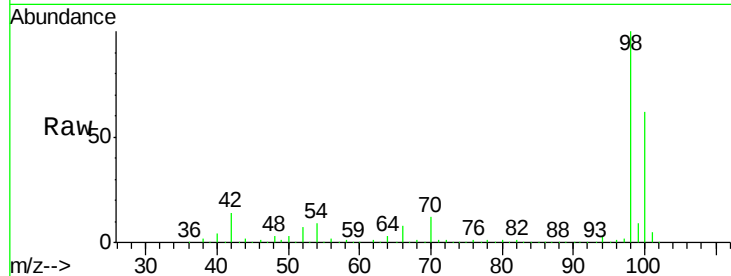




#50
Toluene-d8
Concen: 47.328 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. -0.00 min
Lab File: VX002283.D
Acq: 05 Jun 2018 02:19

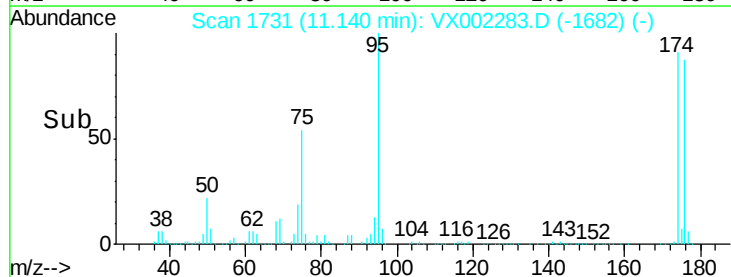
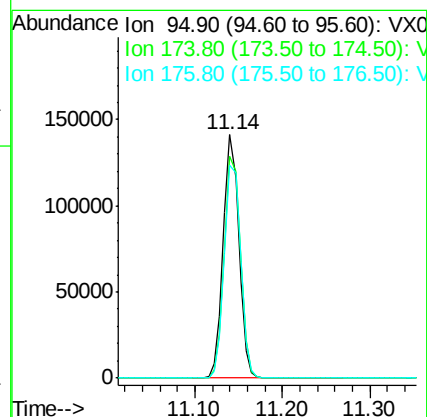
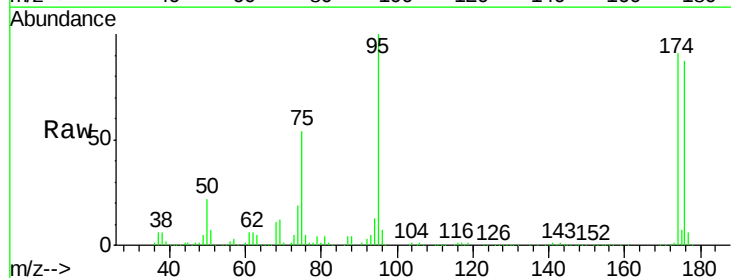
Instrument :
MSVOA_X
ClientSampleId :
SS004MW010-180529

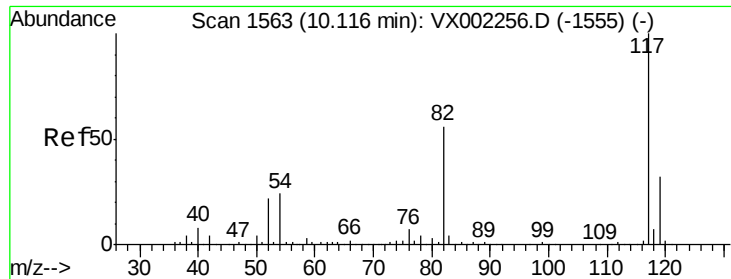
Tot Ion: 98 Resp: 522404
Ion Ratio Lower Upper
98 100
100 62.8 50.9 76.3



#62
4-Bromofluorobenzene
Concen: 41.060 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VX002283.D
Acq: 05 Jun 2018 02:19

Tgt Ion: 95 Resp: 174767
Ion Ratio Lower Upper
95 100
174 94.1 0.0 187.4
176 92.1 0.0 181.0

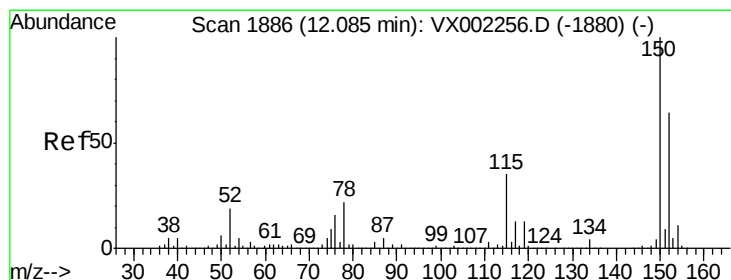
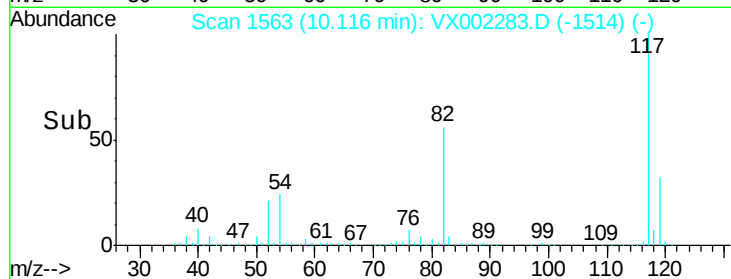
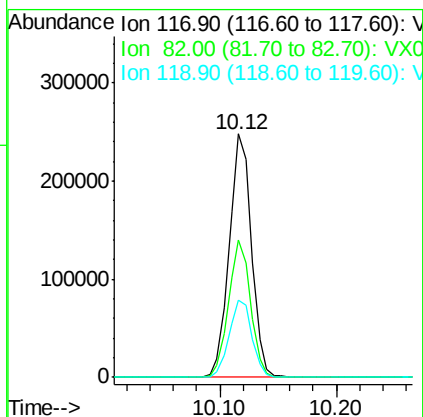
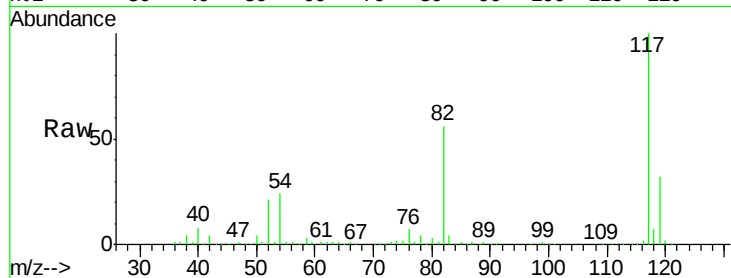




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX002283.D
Acq: 05 Jun 2018 02:19

Instrument :
MSVOA_X
ClientSampleId :
SS004MW010-180529

Tot Ion:117 Resp: 329929
Ion Ratio Lower Upper
117 100
82 56.4 45.0 67.4
119 31.7 25.8 38.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX002283.D
Acq: 05 Jun 2018 02:19

Tgt Ion:152 Resp: 170833
Ion Ratio Lower Upper
152 100
115 55.6 40.1 120.2
150 155.5 0.0 347.2

