

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX101918\
 Data File : VX005449.D
 Acq On : 19 Oct 2018 11:13
 Operator : JC/MD
 Sample : J5573-02 10X
 Misc : 5.11g/10mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 0692-KM-CA-AMD-COMP

Quant Time: Oct 20 04:53:39 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
 Quant Title : SW846 8260
 QLast Update : Fri Oct 12 11:28:43 2018
 Response via : Initial Calibration

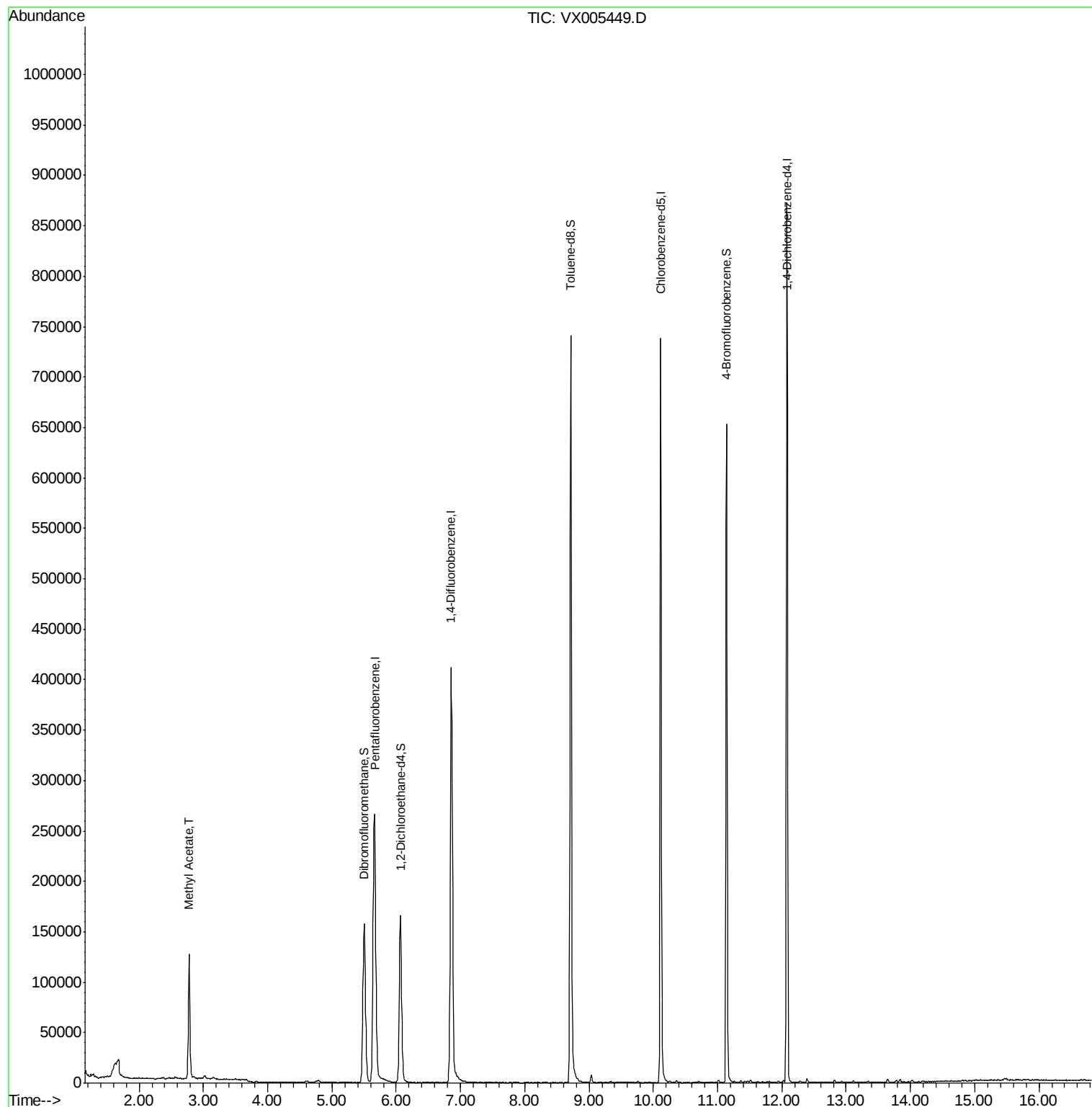
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	288493	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	440182	50.00	ug/l	-0.01
63) Chlorobenzene-d5	10.12	117	360739	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	185654	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	157521	49.20	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.40%	
35) Dibromofluoromethane	5.50	113	133906	45.93	ug/l	0.00
Spiked Amount 50.000			Recovery	=	91.86%	
50) Toluene-d8	8.71	98	477394	47.70	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.40%	
62) 4-Bromofluorobenzene	11.14	95	163476	43.48	ug/l	0.00
Spiked Amount 50.000			Recovery	=	86.96%	
Target Compounds						
18) Methyl Acetate	2.78	43	139554	26.497	ug/l	Qvalue 94

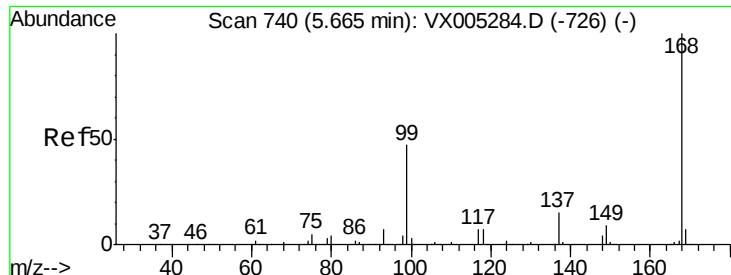
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX101918\
Data File : VX005449.D
Acq On : 19 Oct 2018 11:13
Operator : JC/MD
Sample : J5573-02 10X
Misc : 5.11g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
0692-KM-CA-AMD-COMP

Quant Time: Oct 20 04:53:39 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.00 min

Lab File: VX005449.D

Acq: 19 Oct 2018 11:13

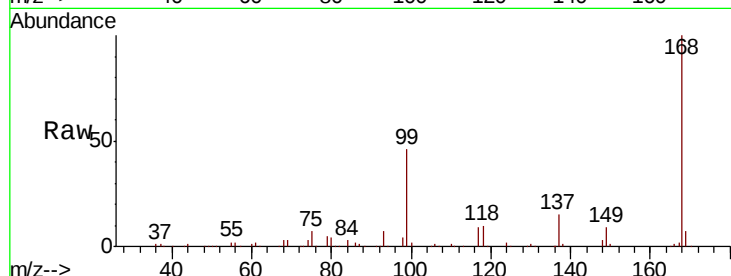
Instrument :
MSVOA_X
ClientSampleId :
0692-KM-CA-AMD-COMP

Tot Ion:168 Resp: 288493

Ion Ratio Lower Upper

168 100

99 46.3 39.9 59.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

100000

80000

60000

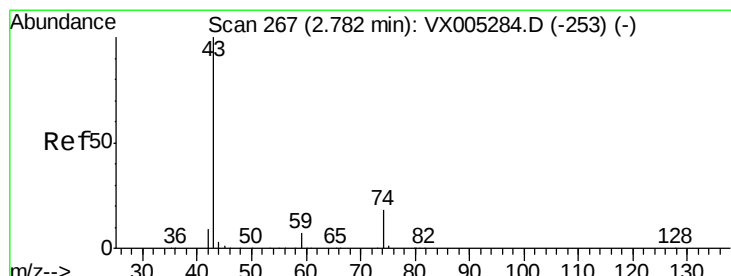
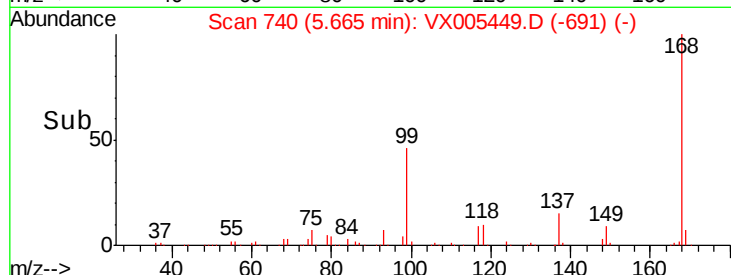
40000

20000

0

Time-->

5.50 5.60 5.70 5.80



#18

Methyl Acetate

Concen: 26.497 ug/l

RT: 2.78 min Scan# 266

Delta R.T. -0.01 min

Lab File: VX005449.D

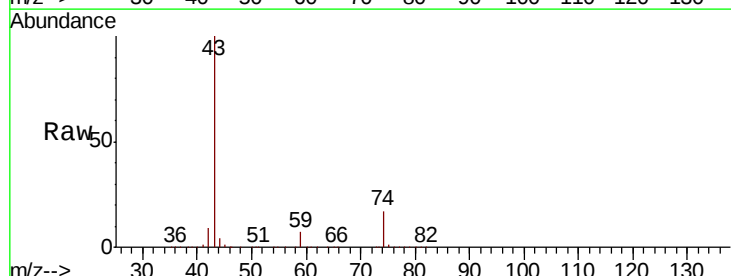
Acq: 19 Oct 2018 11:13

Tgt Ion: 43 Resp: 139554

Ion Ratio Lower Upper

43 100

74 21.3 19.4 29.2



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 74.00 (73.70 to 74.70): VX0

2.78

100000

80000

60000

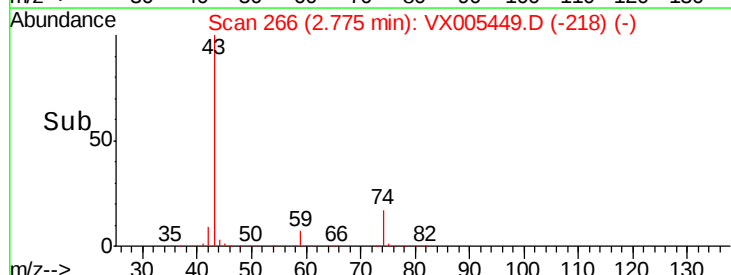
40000

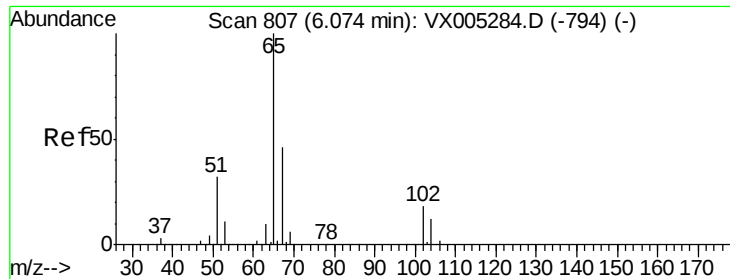
20000

0

Time-->

2.70 2.80 2.90





#33

1,2-Dichloroethane-d4

Concen: 49.197 ug/l

RT: 6.07 min Scan# 806

Delta R.T. -0.01 min

Lab File: VX005449.D

Acq: 19 Oct 2018 11:13

Instrument :

MSVOA_X

ClientSampleId :

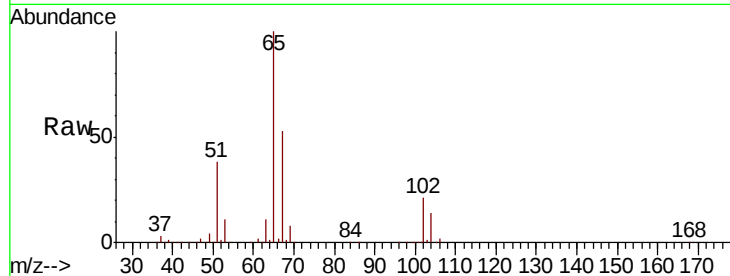
0692-KM-CA-AMD-COMP

Tot Ion: 65 Resp: 157521

Ion Ratio Lower Upper

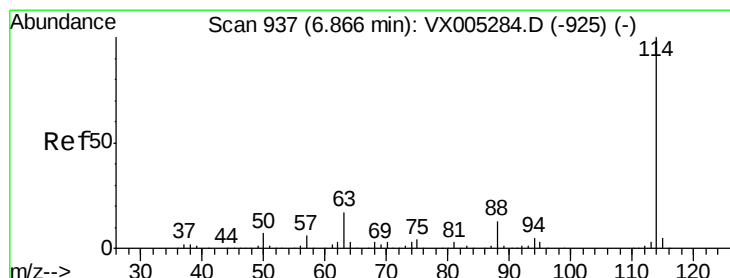
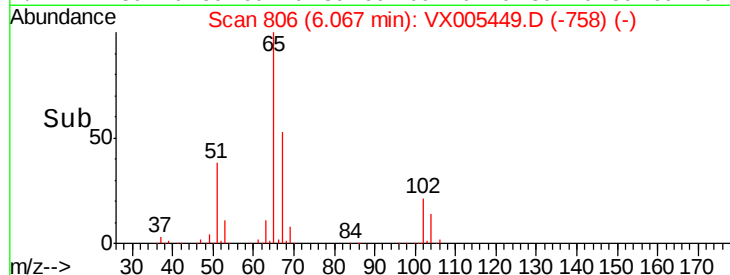
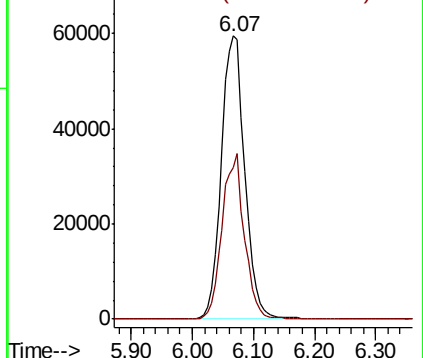
65 100

67 55.3 0.0 106.8



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: 6.85 min Scan# 935

Delta R.T. -0.01 min

Lab File: VX005449.D

Acq: 19 Oct 2018 11:13

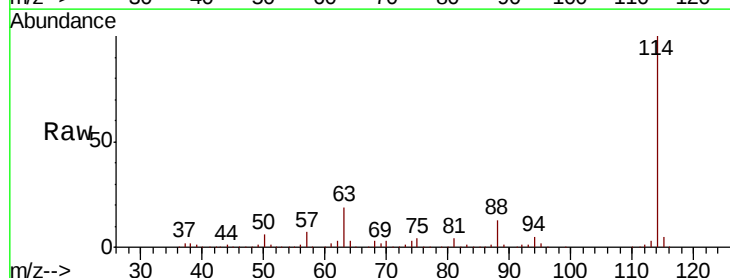
Tgt Ion: 114 Resp: 440182

Ion Ratio Lower Upper

114 100

63 18.7 0.0 39.0

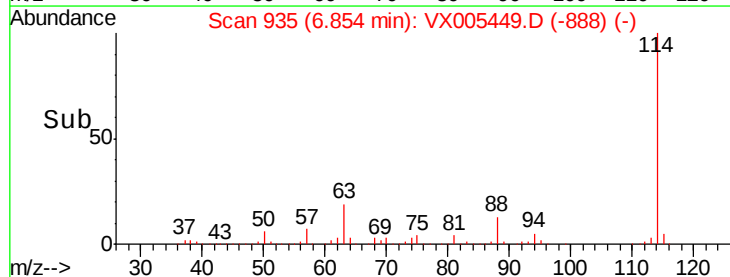
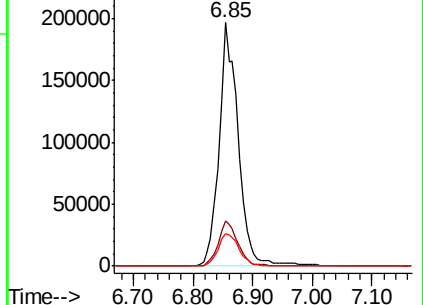
88 13.5 0.0 30.4

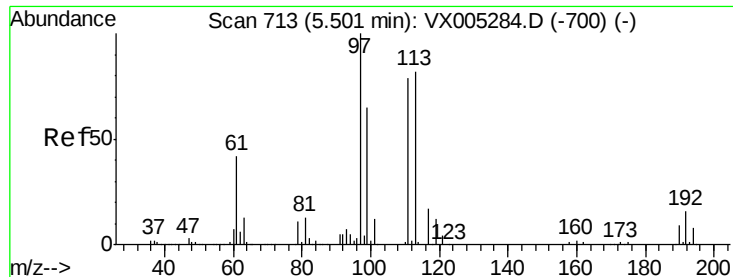


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0

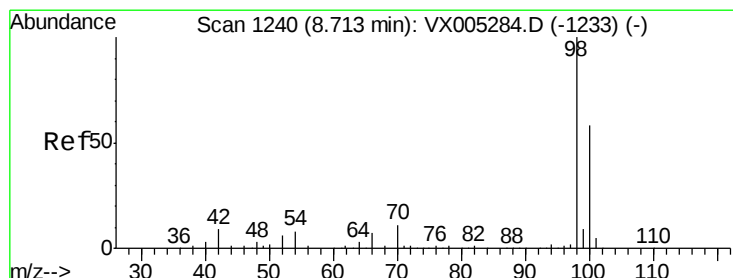
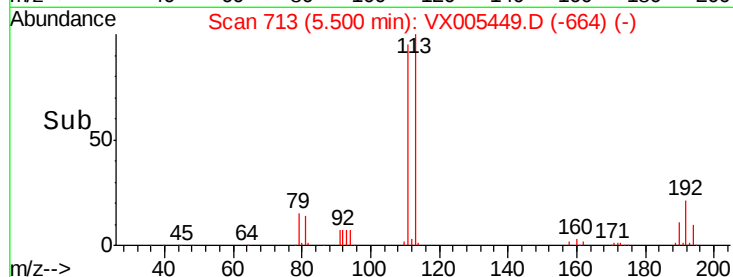
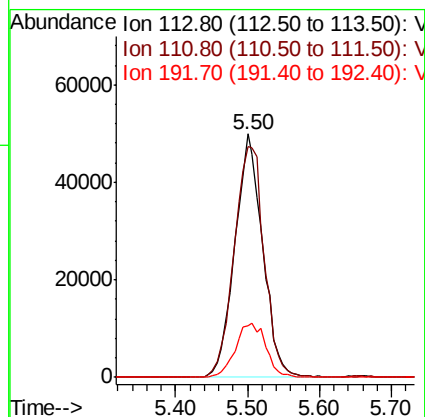
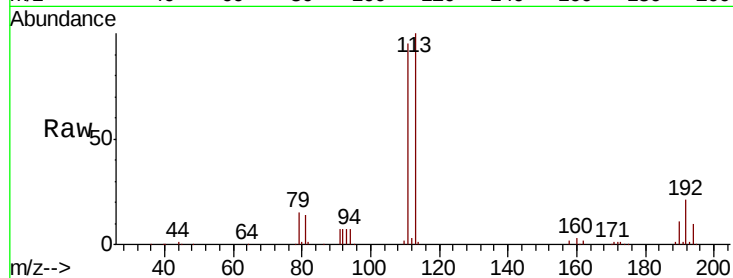




#35
 Dibromofluoromethane
 Concen: 45.930 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. -0.00 min
 Lab File: VX005449.D
 Acq: 19 Oct 2018 11:13

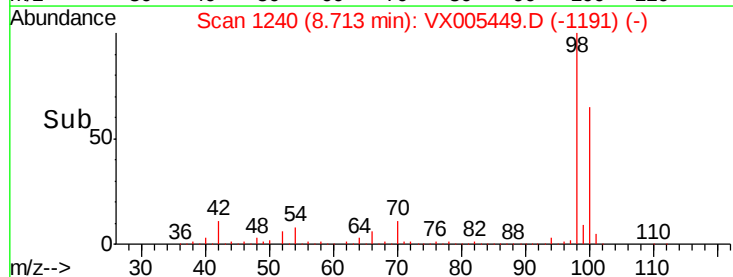
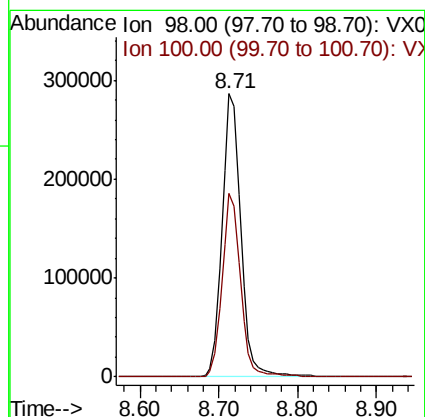
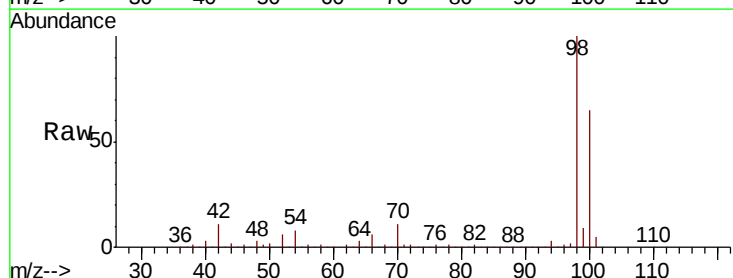
Instrument :
 MSVOA_X
 ClientSampleId :
 0692-KM-CA-AMD-COMP

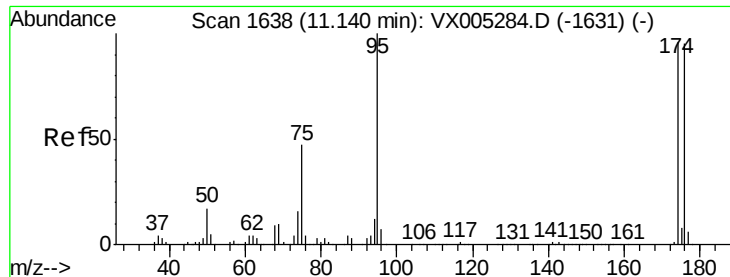
Tot Ion:113 Resp: 133906
 Ion Ratio Lower Upper
 113 100
 111 102.4 82.4 123.6
 192 24.3 19.4 29.2



#50
 Toluene-d8
 Concen: 47.697 ug/l
 RT: 8.71 min Scan# 1240
 Delta R.T. -0.00 min
 Lab File: VX005449.D
 Acq: 19 Oct 2018 11:13

Tgt Ion: 98 Resp: 477394
 Ion Ratio Lower Upper
 98 100
 100 63.6 52.9 79.3

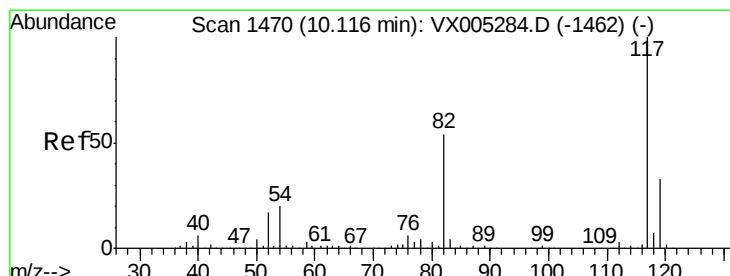
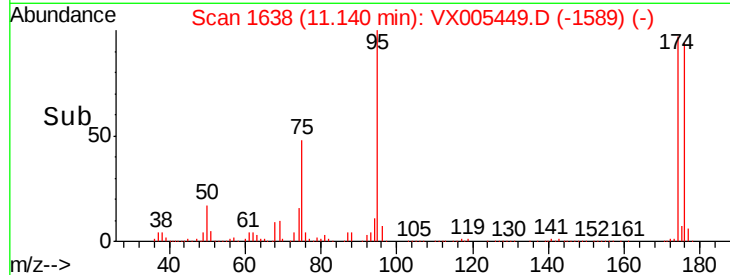
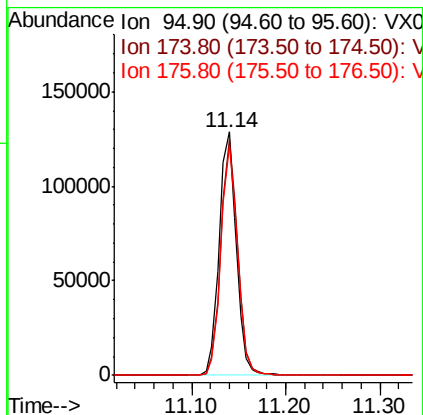
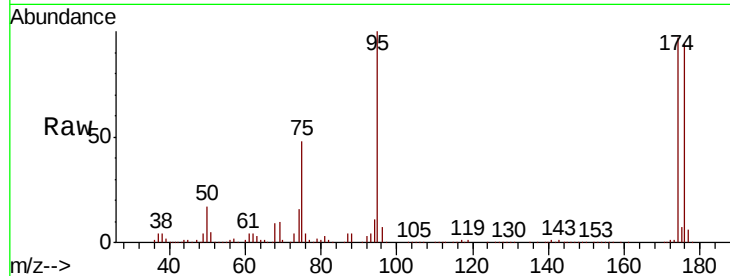




#62
4-Bromofluorobenzene
Concen: 43.478 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX005449.D
Acq: 19 Oct 2018 11:13

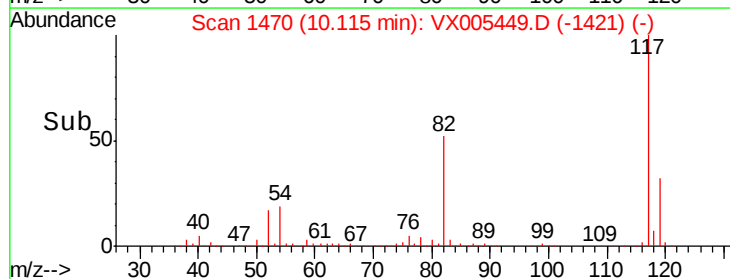
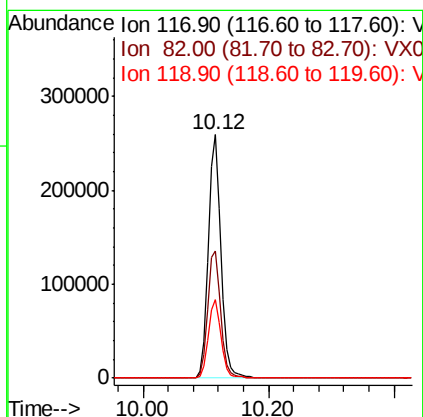
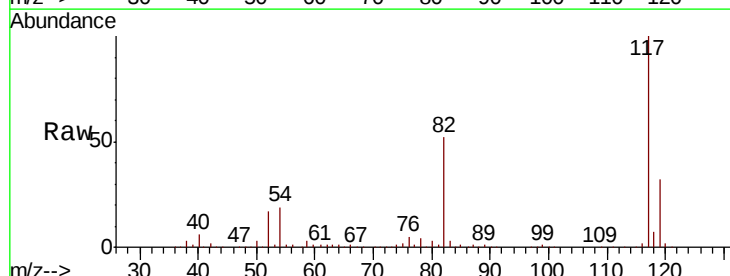
Instrument :
MSVOA_X
ClientSampleId :
0692-KM-CA-AMD-COMP

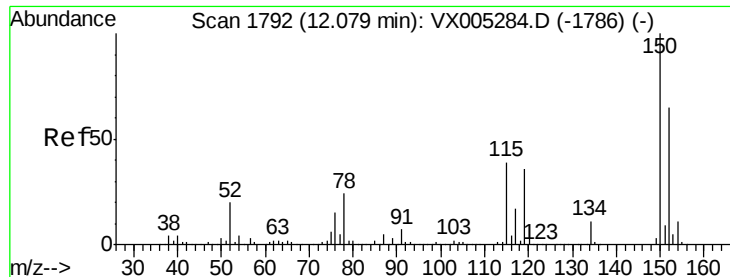
Tot Ion: 95 Resp: 163476
Ion Ratio Lower Upper
95 100
174 95.2 0.0 185.2
176 92.1 0.0 178.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX005449.D
Acq: 19 Oct 2018 11:13

Tgt Ion: 117 Resp: 360739
Ion Ratio Lower Upper
117 100
82 52.2 47.8 71.6
119 32.4 29.3 43.9





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. -0.00 min

Lab File: VX005449.D

Acq: 19 Oct 2018 11:13

Instrument :

MSVOA_X

ClientSampleId :

0692-KM-CA-AMD-COMP

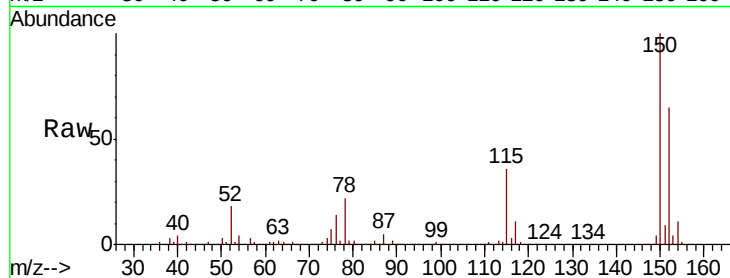
Tot Ion:152 Resp: 185654

Ion Ratio Lower Upper

152 100

115 54.3 39.0 117.0

150 155.7 0.0 351.0



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

