

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX070820\
 Data File : VX017255.D
 Acq On : 08 Jul 2020 15:07
 Operator : JC/SP
 Sample : L3207-01 50X
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 31063

Quant Time: Jul 08 15:56:44 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062920W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 29 17:10:38 2020
 Response via : Initial Calibration

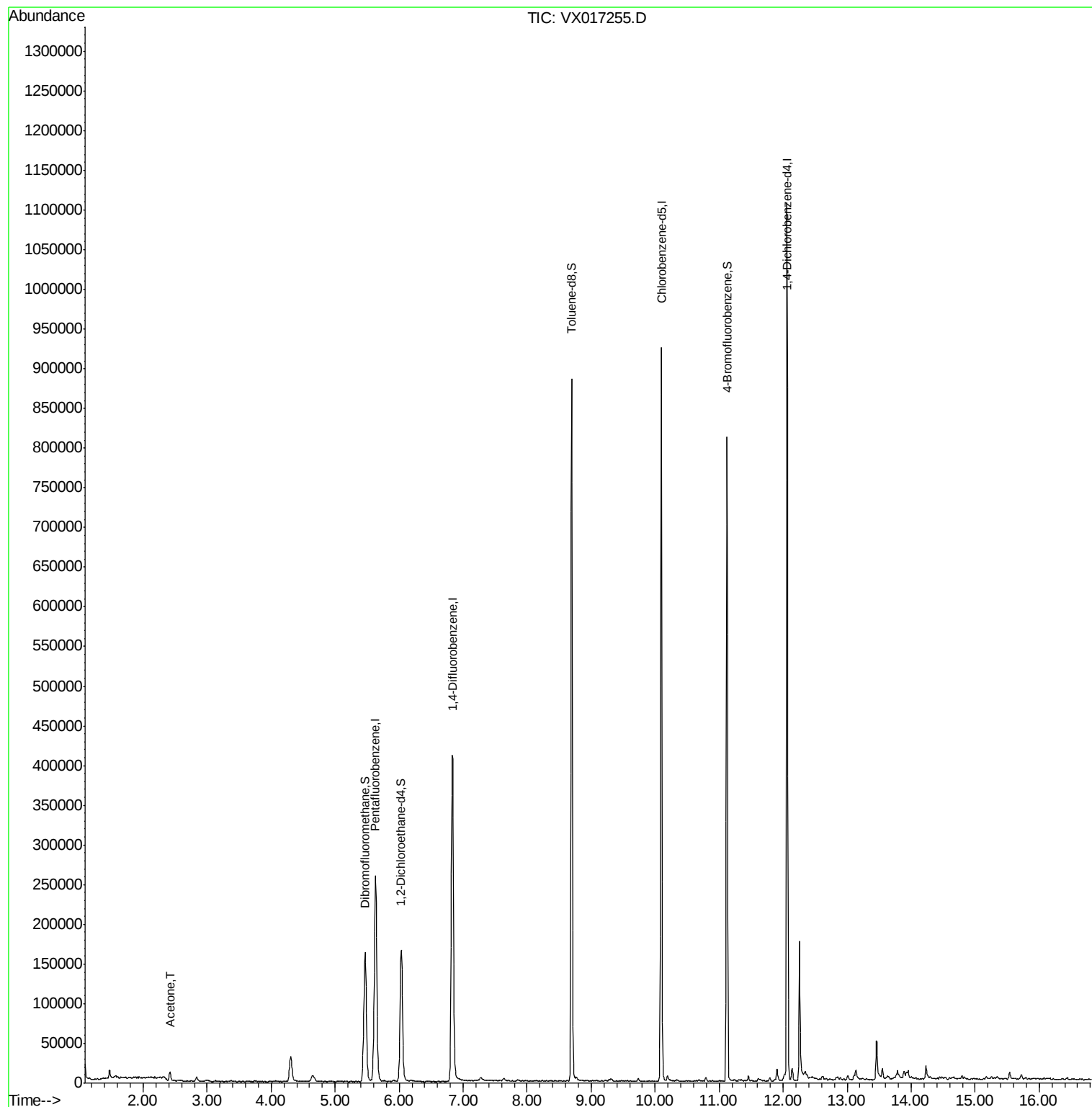
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	245781	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	416819	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	428616	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	222058	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	164563	54.31	ug/l	0.00
Spiked Amount 50.000			Recovery	=	108.62%	
35) Dibromofluoromethane	5.47	113	142023	53.86	ug/l	0.00
Spiked Amount 50.000			Recovery	=	107.72%	
50) Toluene-d8	8.70	98	508390	52.14	ug/l	0.00
Spiked Amount 50.000			Recovery	=	104.28%	
62) 4-Bromofluorobenzene	11.12	95	207710	54.50	ug/l	0.00
Spiked Amount 50.000			Recovery	=	109.00%	
Target Compounds						
16) Acetone	2.42	43	11588	10.223	ug/l	Qvalue 97

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX070820\
Data File : VX017255.D
Acq On : 08 Jul 2020 15:07
Operator : JC/SP
Sample : L3207-01 50X
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
31063

Quant Time: Jul 08 15:56:44 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X062920W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 29 17:10:38 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.63 min Scan# 745

Delta R.T. -0.01 min

Lab File: VX017255.D

Acq: 08 Jul 2020 15:07

Instrument :

MSVOA_X

ClientSampleId :

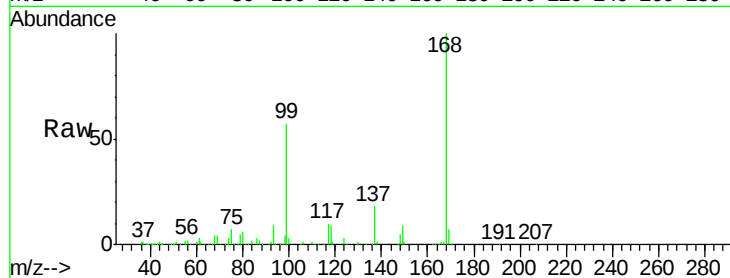
31063

Tot Ion:168 Resp: 245781

Ion Ratio Lower Upper

168 100

99 57.3 42.6 64.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.63

80000

60000

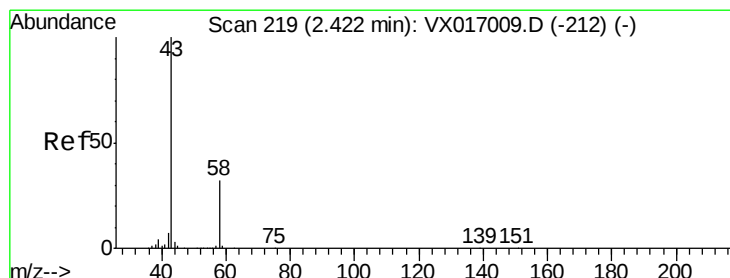
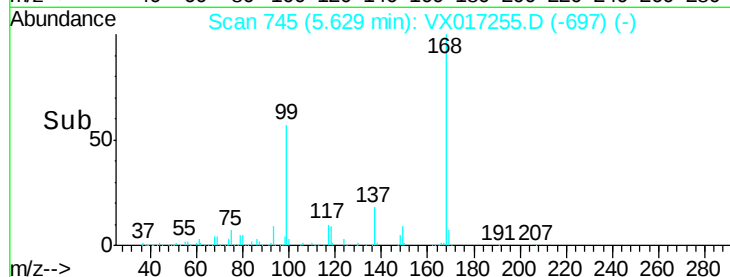
40000

20000

0

5.50 5.60 5.70

Time-->



#16

Acetone

Concen: 10.223 ug/l

RT: 2.42 min Scan# 219

Delta R.T. -0.00 min

Lab File: VX017255.D

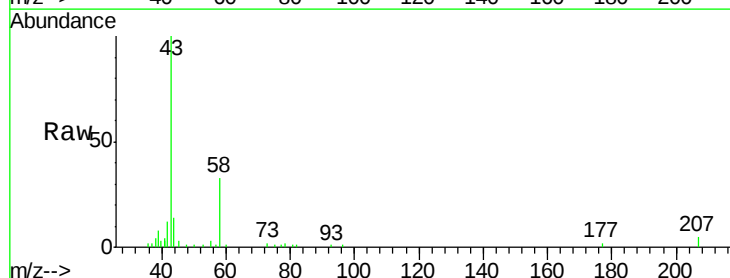
Acq: 08 Jul 2020 15:07

Tgt Ion: 43 Resp: 11588

Ion Ratio Lower Upper

43 100

58 33.6 25.7 38.5



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

2.42

8000

6000

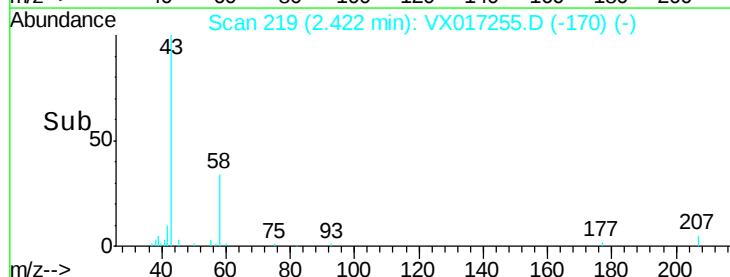
4000

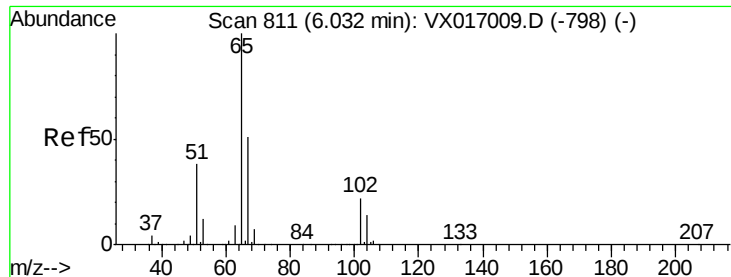
2000

0

2.35 2.40 2.45 2.50

Time-->

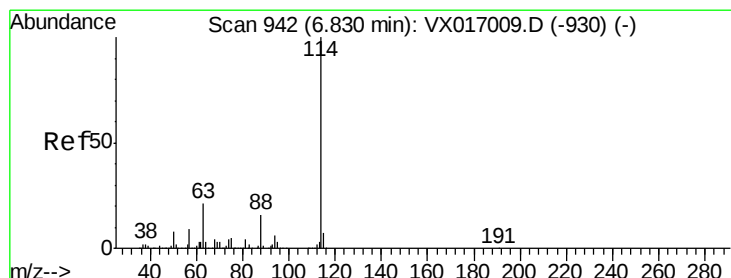
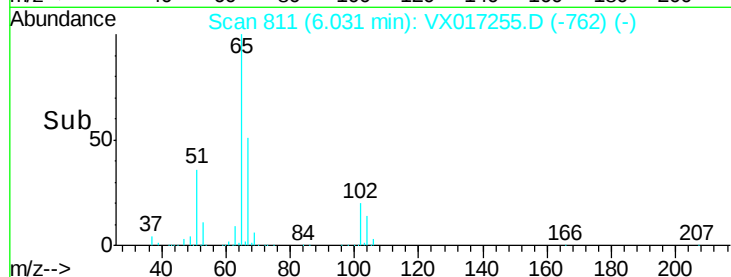
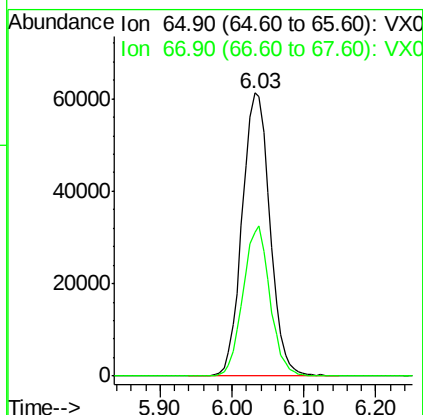
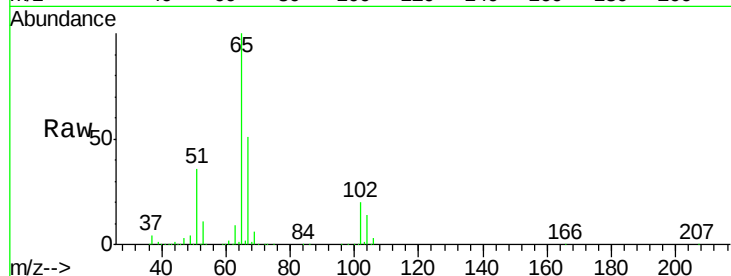




#33
 1,2-Dichloroethane-d4
 Concen: 54.311 ug/l
 RT: 6.03 min Scan# 811
 Delta R.T. -0.00 min
 Lab File: VX017255.D
 Acq: 08 Jul 2020 15:07

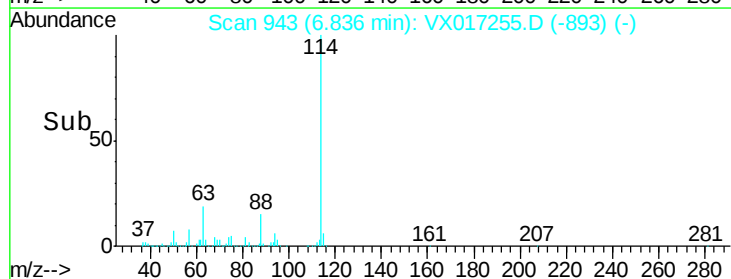
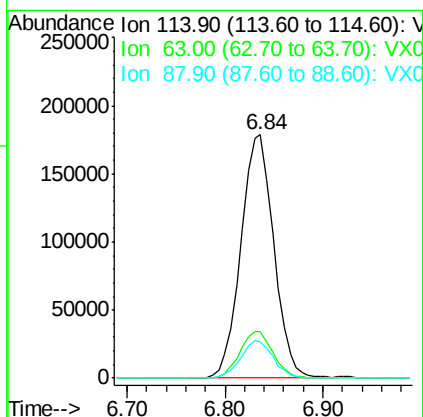
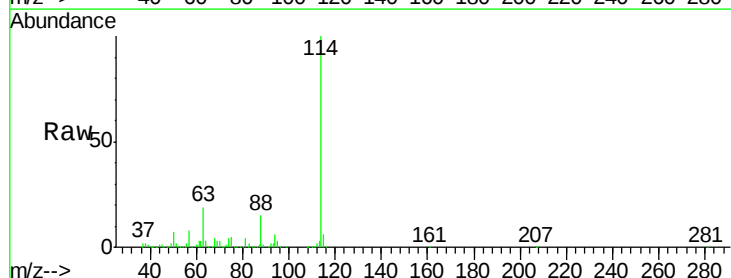
Instrument :
 MSVOA_X
 ClientSampleId :
 31063

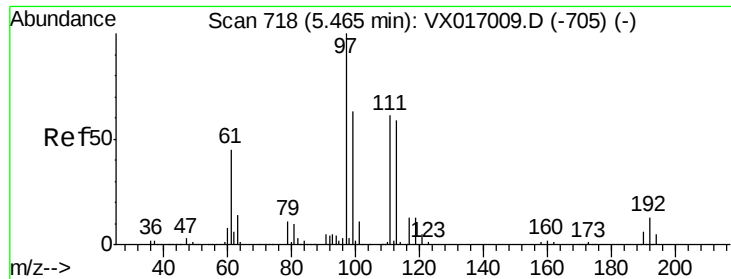
Tot Ion: 65 Resp: 164563
 Ion Ratio Lower Upper
 65 100
 67 51.4 0.0 103.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.84 min Scan# 943
 Delta R.T. 0.01 min
 Lab File: VX017255.D
 Acq: 08 Jul 2020 15:07

Tgt Ion: 114 Resp: 416819
 Ion Ratio Lower Upper
 114 100
 63 19.3 0.0 41.4
 88 15.1 0.0 32.4

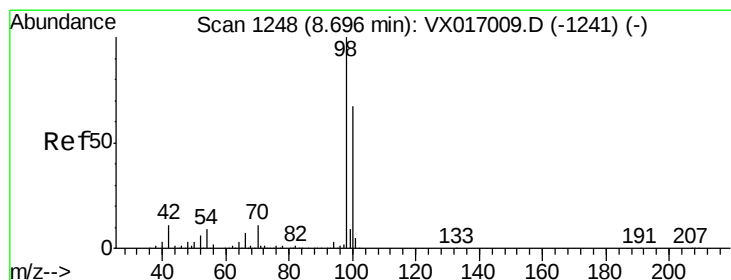
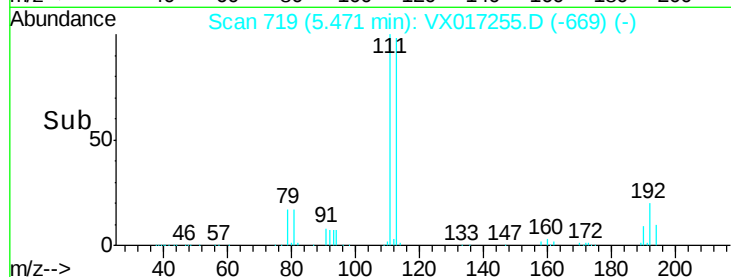
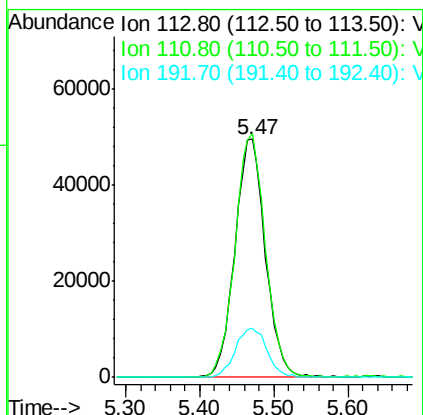
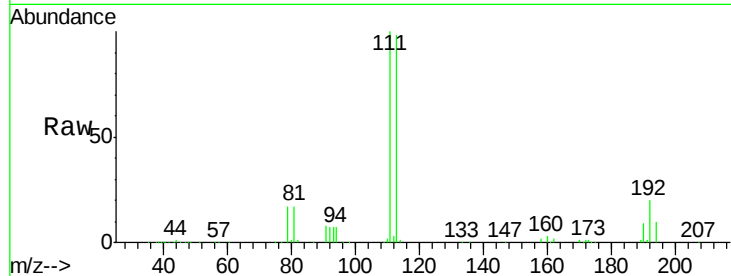




#35
 Dibromofluoromethane
 Concen: 53.865 ug/l
 RT: 5.47 min Scan# 719
 Delta R.T. 0.01 min
 Lab File: VX017255.D
 Acq: 08 Jul 2020 15:07

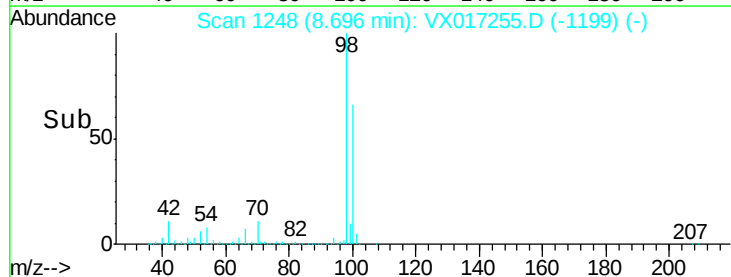
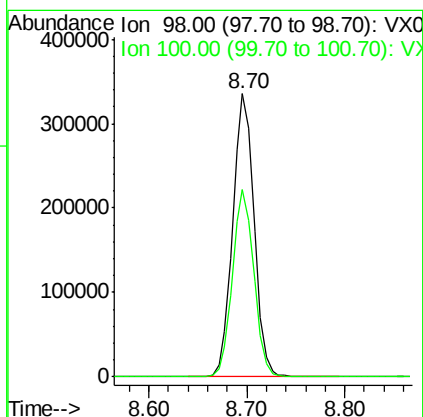
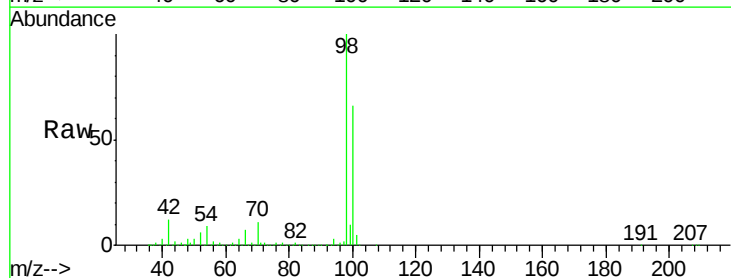
Instrument :
 MSVOA_X
 ClientSampleId :
 31063

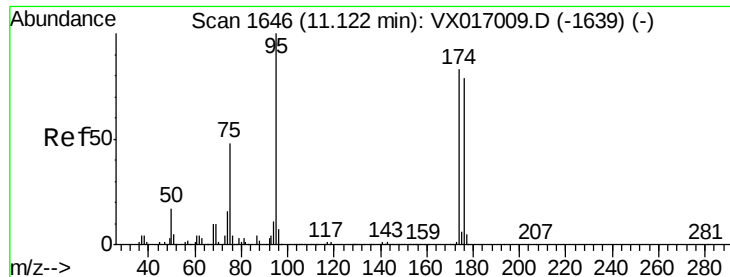
Tot Ion	Ratio	Lower	Upper
113	100		
111	101.8	81.9	122.9
192	21.6	16.7	25.1



#50
 Toluene-d8
 Concen: 52.143 ug/l
 RT: 8.70 min Scan# 1248
 Delta R.T. -0.00 min
 Lab File: VX017255.D
 Acq: 08 Jul 2020 15:07

Tgt Ion	Ratio	Lower	Upper
98	100		
100	66.1	53.8	80.6





#62

4-Bromofluorobenzene

Concen: 54.498 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.00 min

Lab File: VX017255.D

Acq: 08 Jul 2020 15:07

Instrument :

MSVOA_X

ClientSampleId :

31063

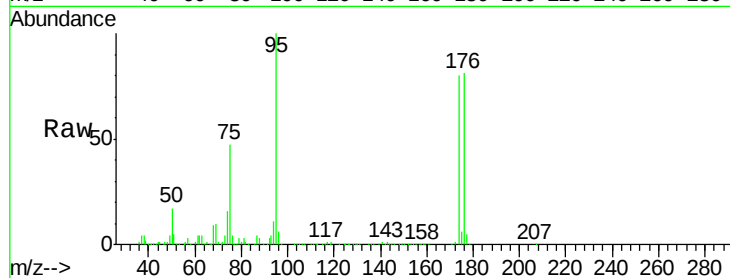
Tot Ion: 95 Resp: 207710

Ion Ratio Lower Upper

95 100

174 82.8 0.0 164.0

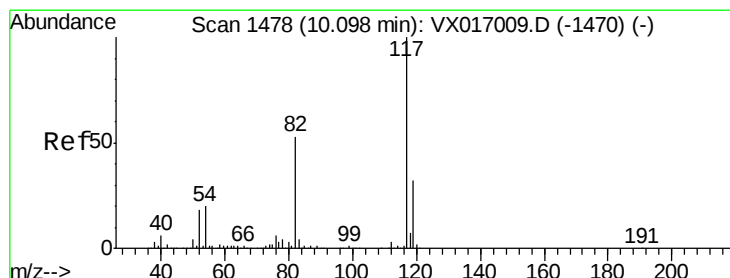
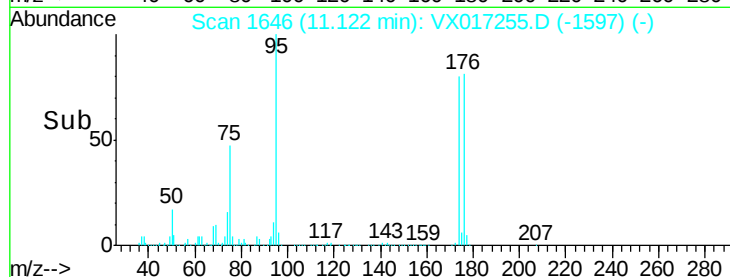
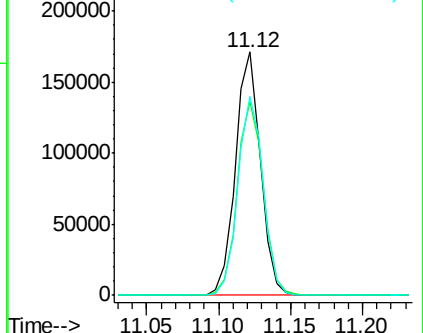
176 82.4 0.0 157.6



Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): VX0

Ion 175.80 (175.50 to 176.50): VX0



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.10 min Scan# 1478

Delta R.T. -0.00 min

Lab File: VX017255.D

Acq: 08 Jul 2020 15:07

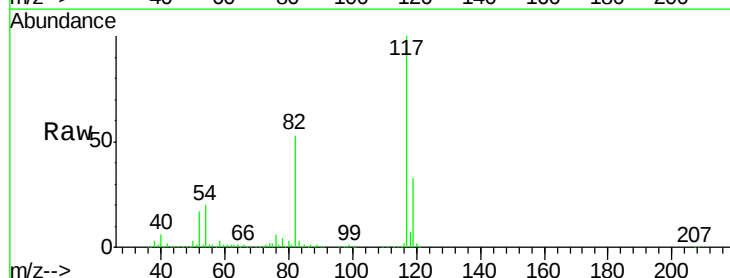
Tgt Ion: 117 Resp: 428616

Ion Ratio Lower Upper

117 100

82 53.4 42.6 63.8

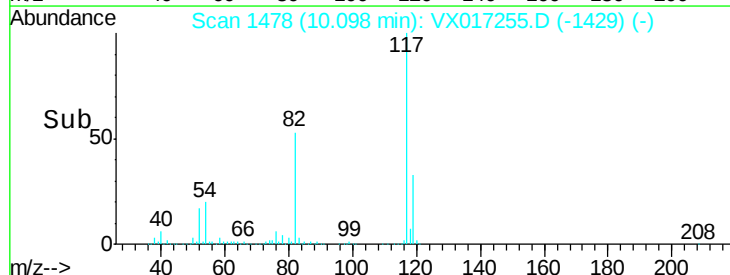
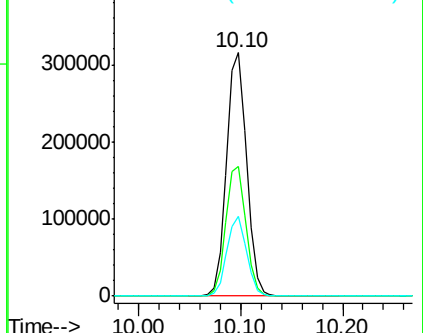
119 32.8 25.4 38.2

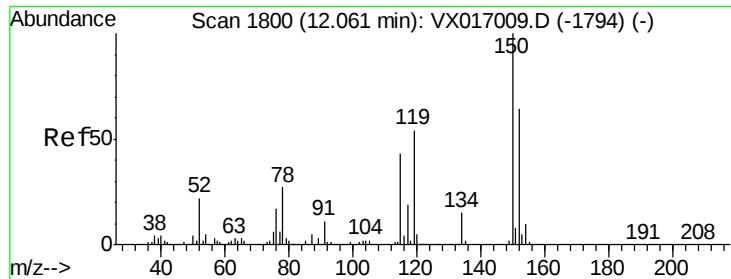


Abundance Ion 116.90 (116.60 to 117.60): VX0

Ion 82.00 (81.70 to 82.70): VX0

Ion 118.90 (118.60 to 119.60): VX0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.06 min Scan# 1800

Delta R.T. -0.00 min

Lab File: VX017255.D

Acq: 08 Jul 2020 15:07

Instrument :

MSVOA_X

ClientSampleId :

31063

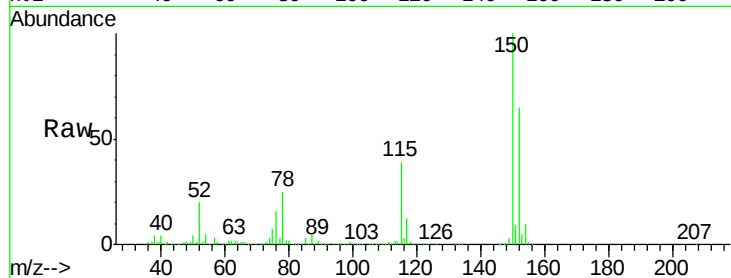
Tot Ion:152 Resp: 222058

Ion Ratio Lower Upper

152 100

115 58.5 40.9 122.7

150 156.2 0.0 351.6



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

