

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX070720\
 Data File : VX017197.D
 Acq On : 07 Jul 2020 12:50
 Operator : JC/SP
 Sample : L3159-25
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TB06-20200629

Quant Time: Jul 08 05:14:55 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

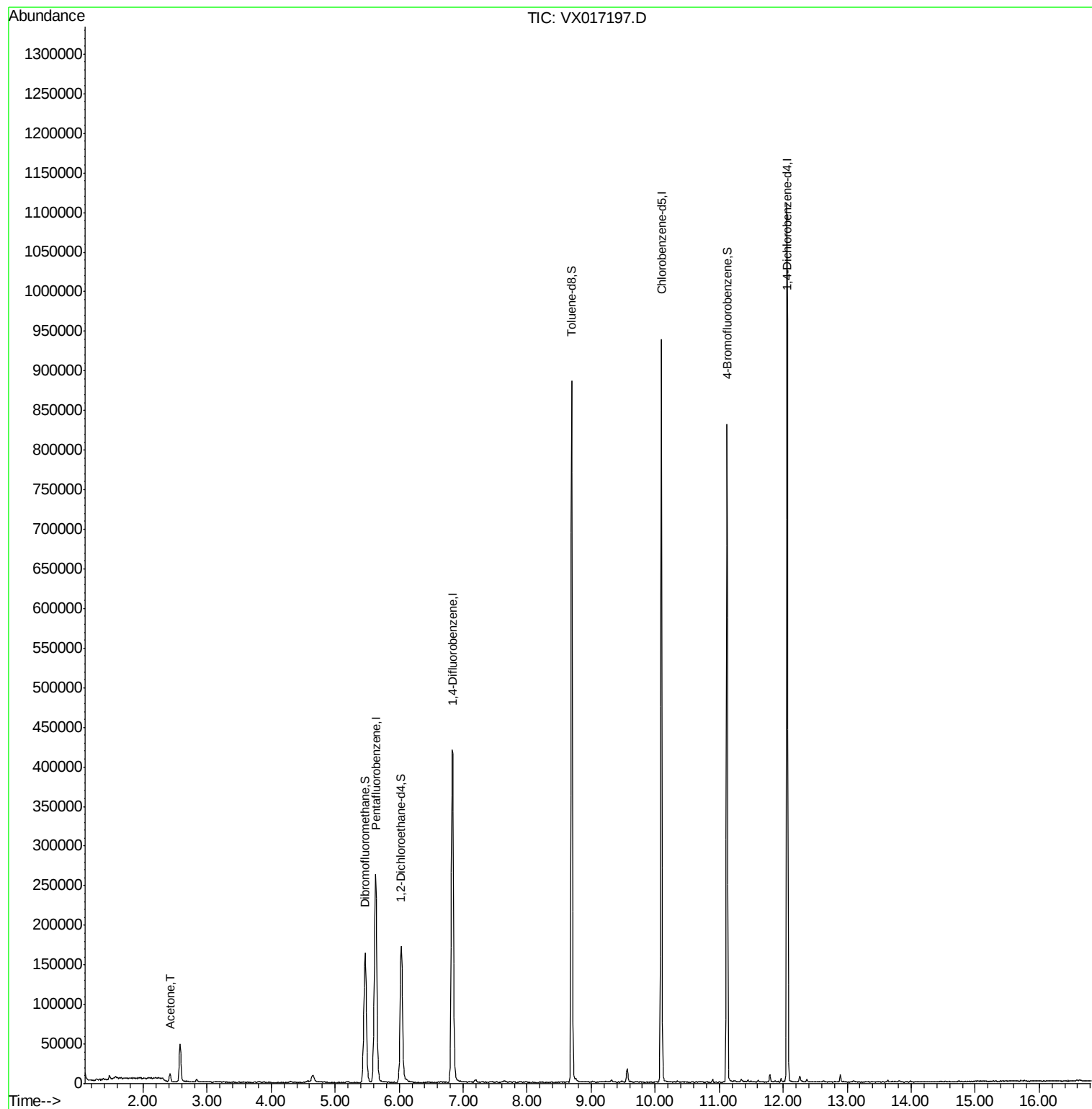
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.64	168	257092	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	428390	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	428936	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	228317	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	166031	52.39	ug/l	0.00
Spiked Amount 50.000			Recovery	=	104.78%	
35) Dibromofluoromethane	5.47	113	142142	52.45	ug/l	0.00
Spiked Amount 50.000			Recovery	=	104.90%	
50) Toluene-d8	8.70	98	512957	51.19	ug/l	0.00
Spiked Amount 50.000			Recovery	=	102.38%	
62) 4-Bromofluorobenzene	11.12	95	208413	53.21	ug/l	0.00
Spiked Amount 50.000			Recovery	=	106.42%	
Target Compounds						
16) Acetone	2.42	43	9985	8.422	ug/l	Qvalue 93

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX070720\
Data File : VX017197.D
Acq On : 07 Jul 2020 12:50
Operator : JC/SP
Sample : L3159-25
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TB06-20200629

Quant Time: Jul 08 05:14:55 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: 5.64 min Scan# 746

Delta R.T. -0.00 min

Lab File: VX017197.D

Acq: 07 Jul 2020 12:50

Instrument :

MSVOA_X

ClientSampleId :

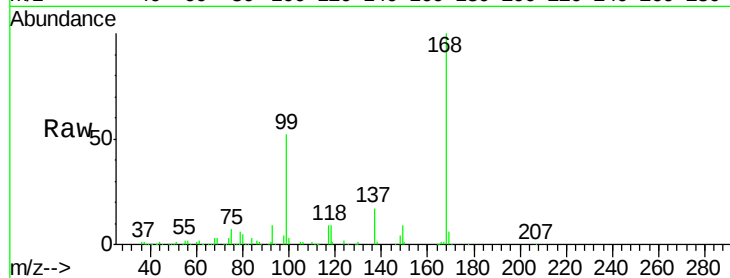
TB06-20200629

Tot Ion:168 Resp: 257092

Ion Ratio Lower Upper

168 100

99 51.8 42.6 64.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.64

100000

80000

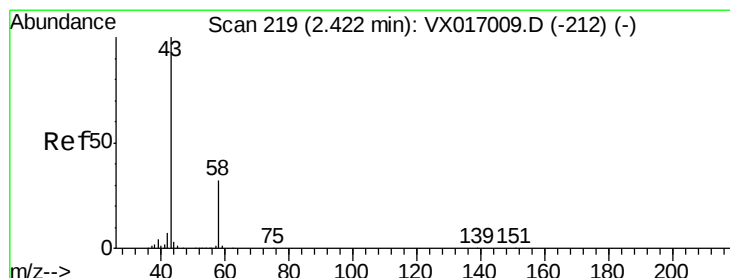
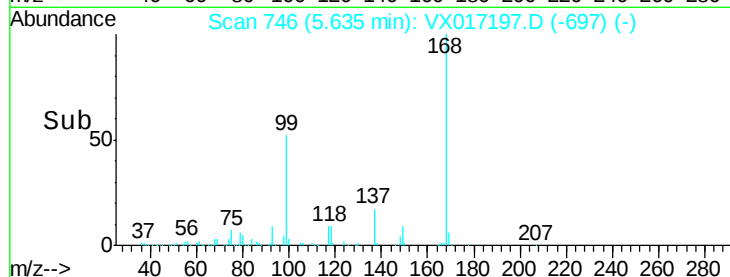
60000

40000

20000

0

Time-->



#16

Acetone

Concen: 8.422 ug/l

RT: 2.42 min Scan# 219

Delta R.T. -0.00 min

Lab File: VX017197.D

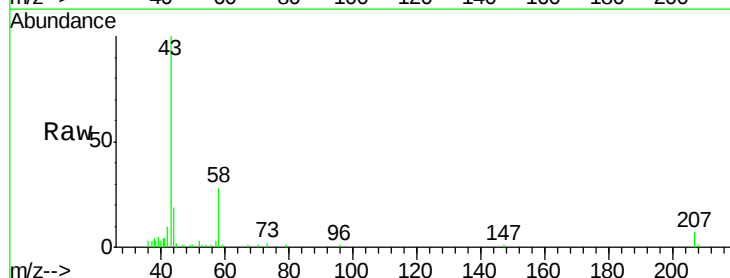
Acq: 07 Jul 2020 12:50

Tgt Ion: 43 Resp: 9985

Ion Ratio Lower Upper

43 100

58 28.3 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

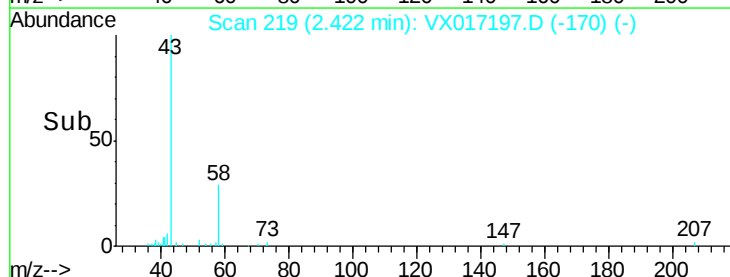
6000

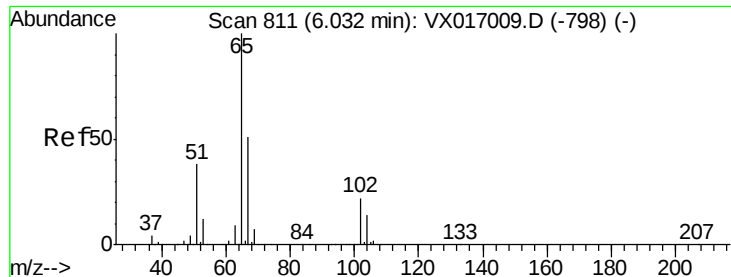
4000

2000

0

Time-->





#33

1,2-Dichloroethane-d4

Concen: 52.385 ug/l

RT: 6.03 min Scan# 811

Delta R.T. -0.00 min

Lab File: VX017197.D

Acq: 07 Jul 2020 12:50

Instrument :

MSVOA_X

ClientSampleId :

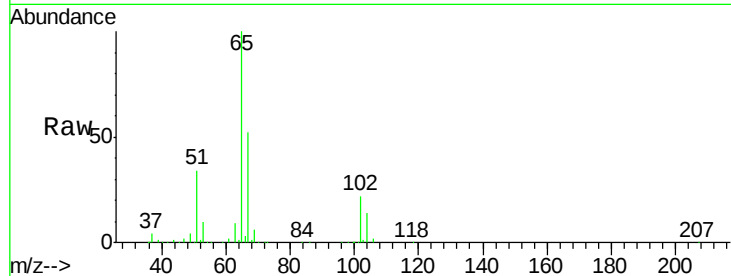
TB06-20200629

Tot Ion: 65 Resp: 166031

Ion Ratio Lower Upper

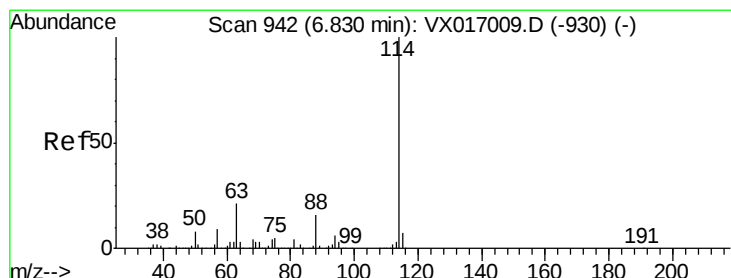
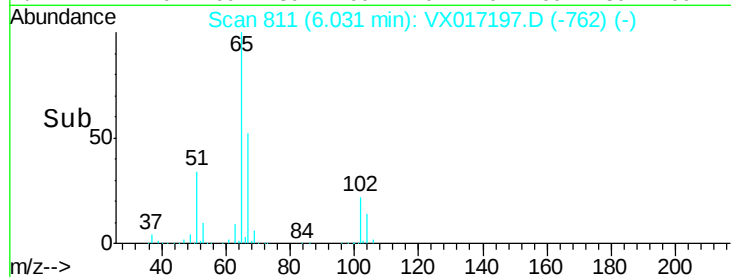
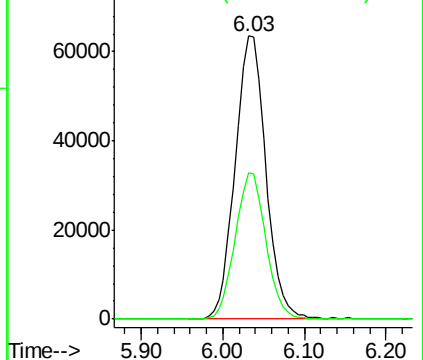
65 100

67 51.4 0.0 103.8



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: 6.83 min Scan# 942

Delta R.T. -0.00 min

Lab File: VX017197.D

Acq: 07 Jul 2020 12:50

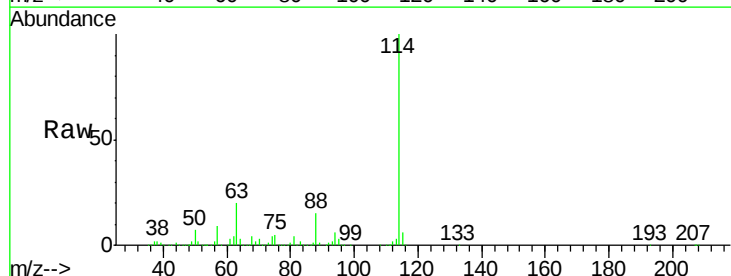
Tgt Ion: 114 Resp: 428390

Ion Ratio Lower Upper

114 100

63 19.8 0.0 41.4

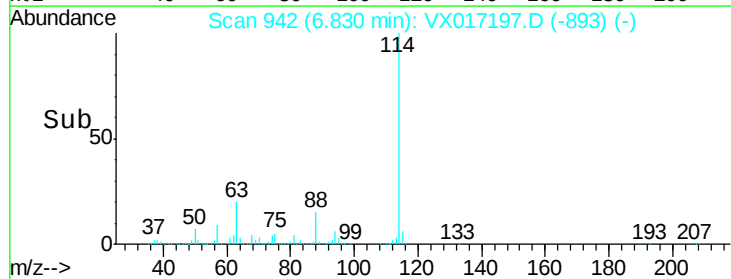
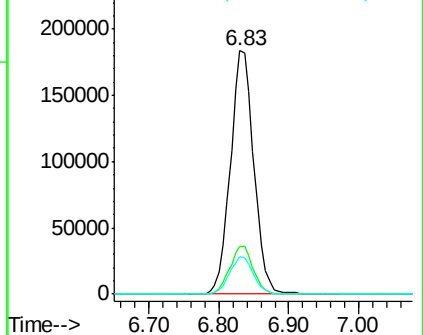
88 15.3 0.0 32.4

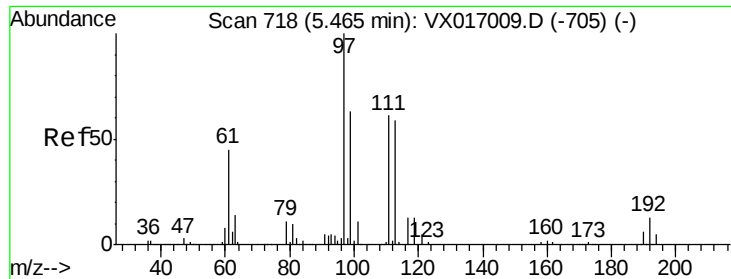


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0

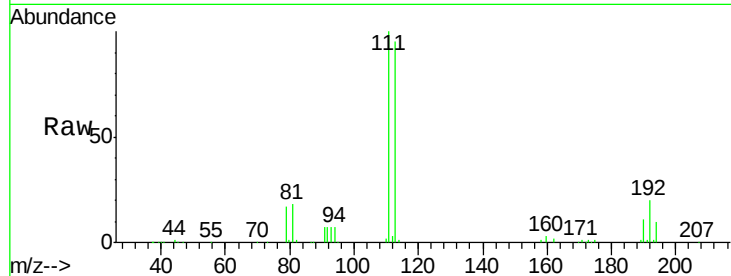




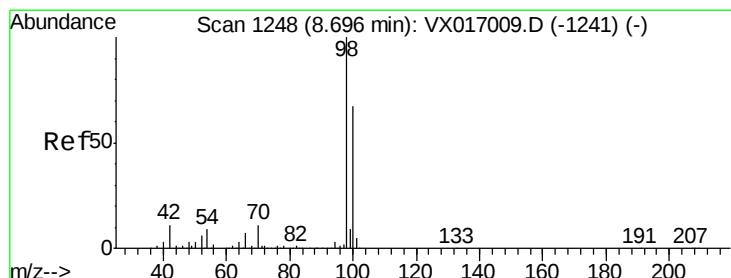
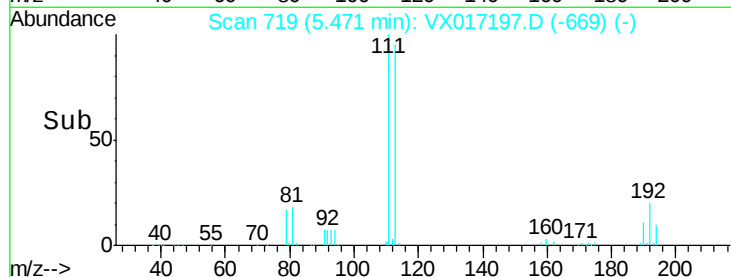
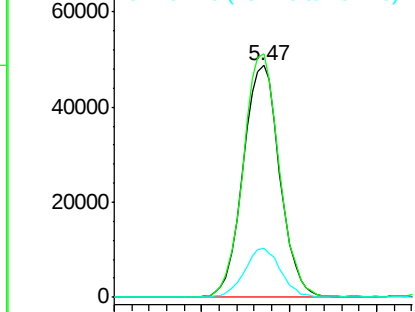
#35
 Dibromofluoromethane
 Concen: 52.454 ug/l
 RT: 5.47 min Scan# 719
 Delta R.T. 0.01 min
 Lab File: VX017197.D
 Acq: 07 Jul 2020 12:50

Instrument :
 MSVOA_X
 ClientSampleId :
 TB06-20200629

Tot Ion	Ratio	Lower	Upper
113	100		
111	103.3	81.9	122.9
192	21.0	16.7	25.1

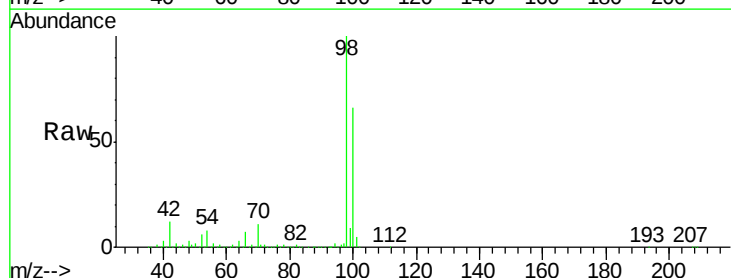


Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

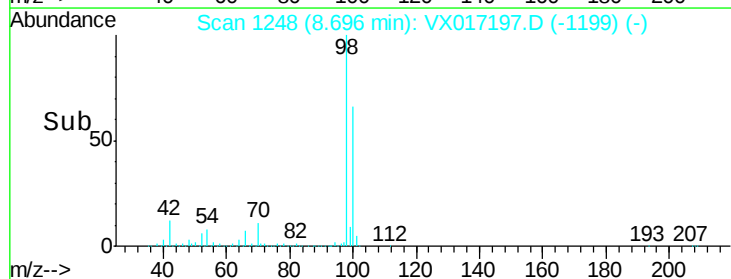
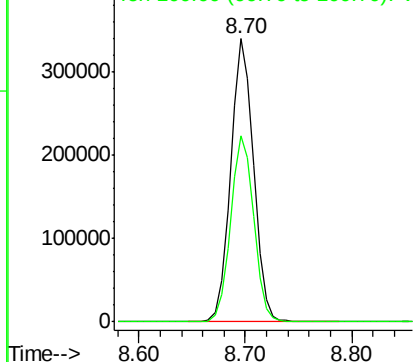


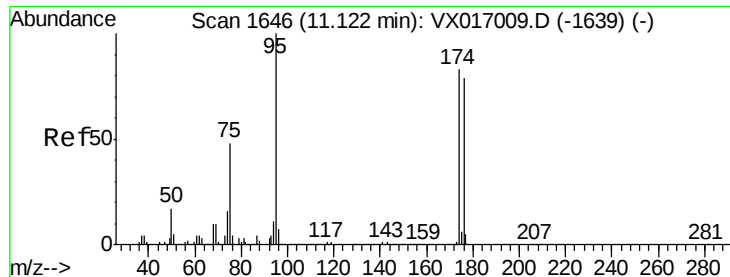
#50
 Toluene-d8
 Concen: 51.191 ug/l
 RT: 8.70 min Scan# 1248
 Delta R.T. -0.00 min
 Lab File: VX017197.D
 Acq: 07 Jul 2020 12:50

Tgt Ion	Ratio	Lower	Upper
98	100		
100	66.5	53.8	80.6



Abundance Ion 98.00 (97.70 to 98.70): VX0
 Ion 100.00 (99.70 to 100.70): V





#62

4-Bromofluorobenzene

Concen: 53.205 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.00 min

Lab File: VX017197.D

Acq: 07 Jul 2020 12:50

Instrument :

MSVOA_X

ClientSampleId :

TB06-20200629

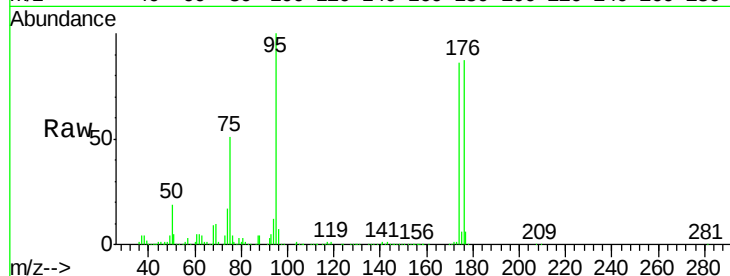
Tot Ion: 95 Resp: 208413

Ion Ratio Lower Upper

95 100

174 84.9 0.0 164.0

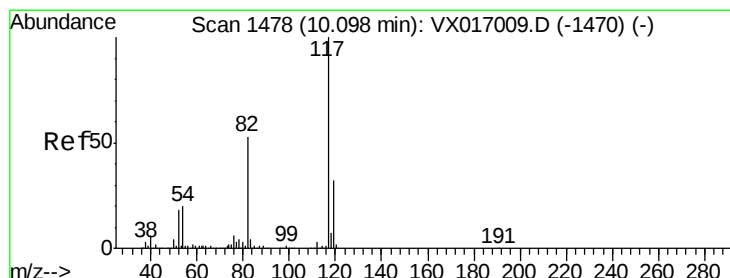
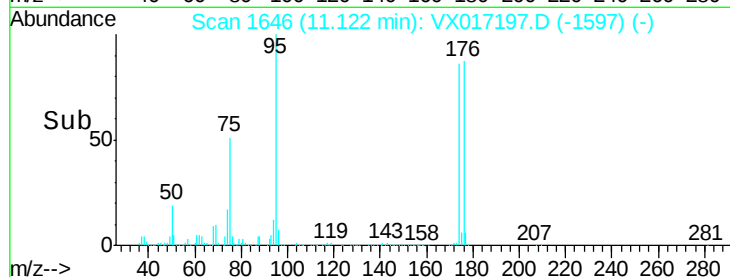
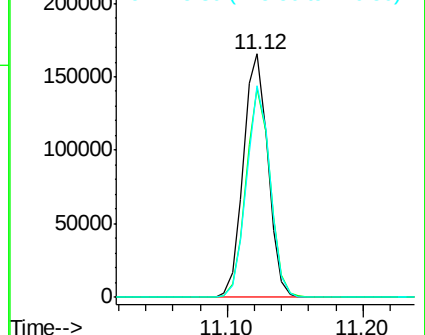
176 83.8 0.0 157.6



Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.10 min Scan# 1478

Delta R.T. -0.00 min

Lab File: VX017197.D

Acq: 07 Jul 2020 12:50

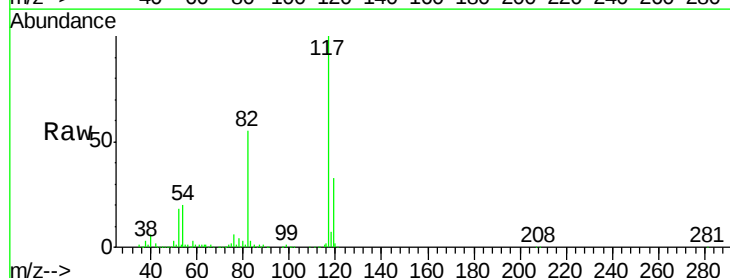
Tgt Ion: 117 Resp: 428936

Ion Ratio Lower Upper

117 100

82 54.6 42.6 63.8

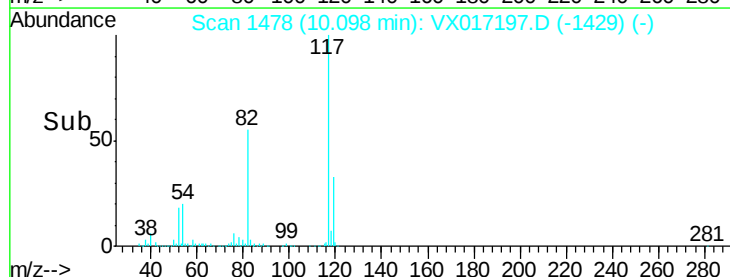
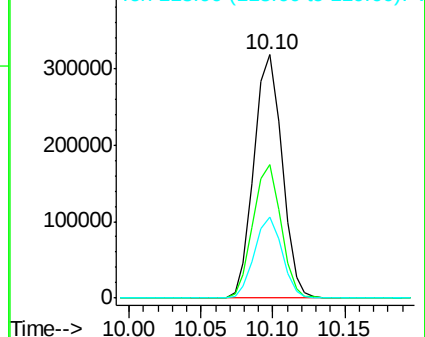
119 33.1 25.4 38.2

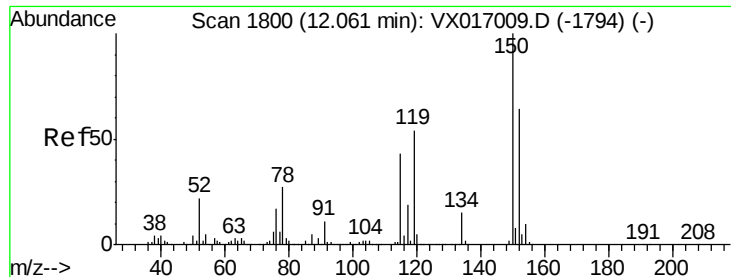


Abundance Ion 116.90 (116.60 to 117.60): V

Ion 82.00 (81.70 to 82.70): VX0

Ion 118.90 (118.60 to 119.60): V





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.06 min Scan# 1800

Delta R.T. -0.00 min

Lab File: VX017197.D

Acq: 07 Jul 2020 12:50

Instrument :

MSVOA_X

ClientSampleId :

TB06-20200629

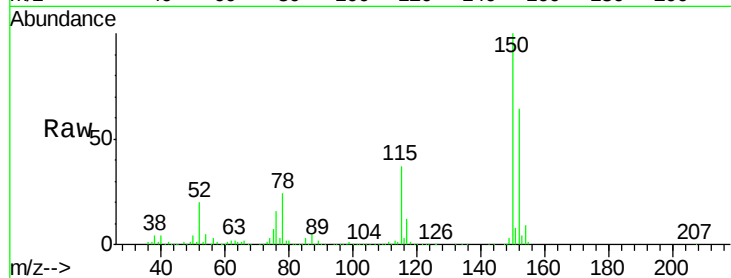
Tot Ion:152 Resp: 228317

Ion Ratio Lower Upper

152 100

115 57.7 40.9 122.7

150 157.1 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

