

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX102820\
 Data File : VX019157.D
 Acq On : 28 Oct 2020 11:41
 Operator : JC/MD
 Sample : VX1028WBL01
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1028WBL01

Quant Time: Oct 29 04:44:48 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102720W.M
 Quant Title : SW846 8260
 QLast Update : Tue Oct 27 13:55:07 2020
 Response via : Initial Calibration

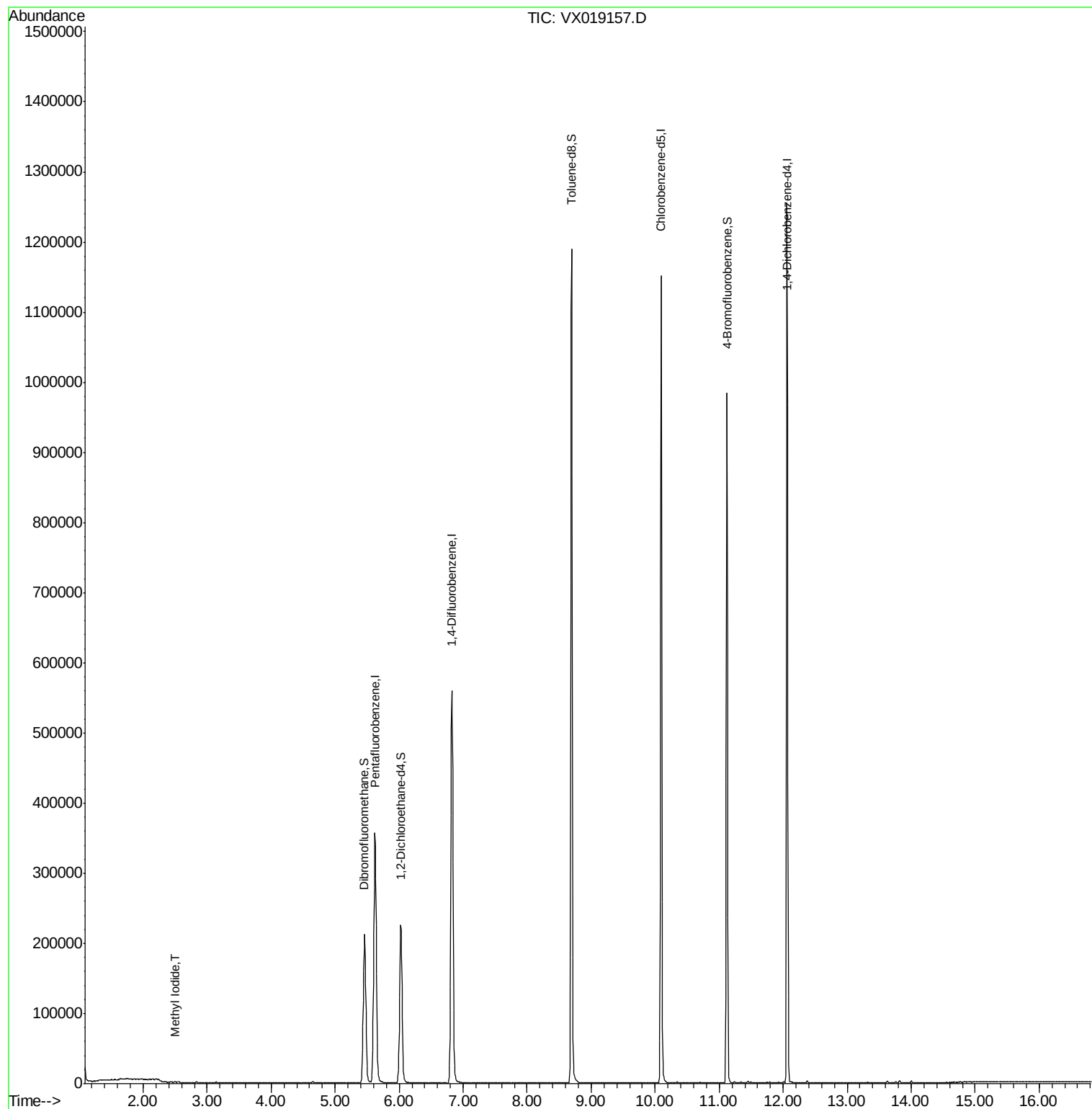
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.62	168	336458	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.82	114	577431	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.09	117	532046	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	248558	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	220118	50.73	ug/l	0.00
Spiked Amount 50.000			Recovery	=	101.46%	
35) Dibromofluoromethane	5.46	113	181020	49.91	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.82%	
50) Toluene-d8	8.70	98	710658	51.98	ug/l	0.00
Spiked Amount 50.000			Recovery	=	103.96%	
62) 4-Bromofluorobenzene	11.12	95	259047	50.03	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.06%	
Target Compounds						
10) Methyl Iodide	2.50	142	1225	6.665	ug/l	Qvalue 94

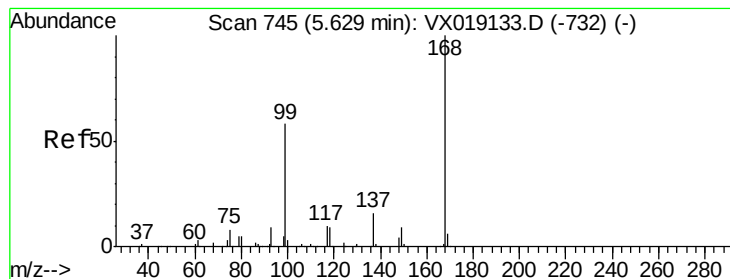
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX102820\
Data File : VX019157.D
Acq On : 28 Oct 2020 11:41
Operator : JC/MD
Sample : VX1028WBL01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1028WBL01

Quant Time: Oct 29 04:44:48 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X102720W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 27 13:55:07 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.62 min Scan# 744

Delta R.T. -0.01 min

Lab File: VX019157.D

Acq: 28 Oct 2020 11:41

Instrument :

MSVOA_X

ClientSampleId :

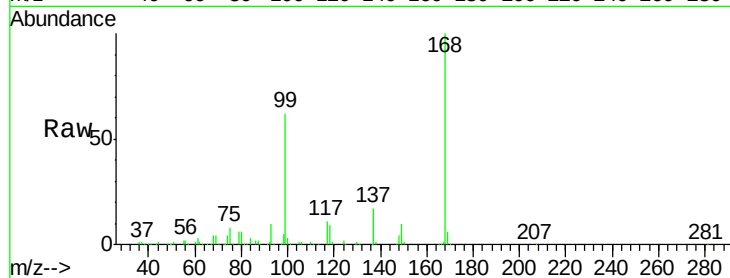
VX1028WBL01

Tot Ion:168 Resp: 336458

Ion Ratio Lower Upper

168 100

99 61.9 46.6 69.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

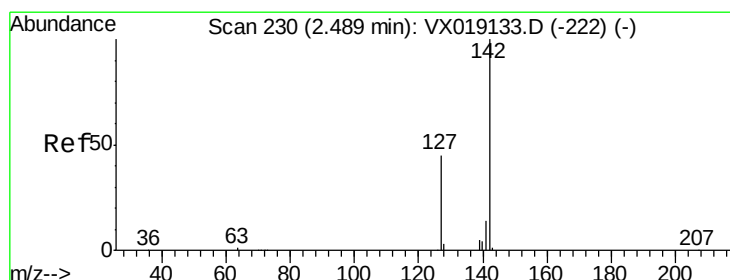
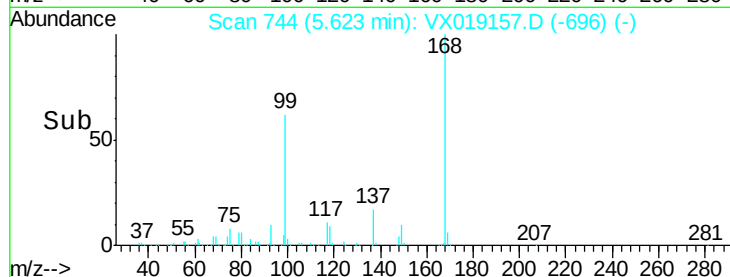
5.62

100000

50000

0

Time-->



#10

Methyl Iodide

Concen: 6.665 ug/l

RT: 2.50 min Scan# 231

Delta R.T. 0.01 min

Lab File: VX019157.D

Acq: 28 Oct 2020 11:41

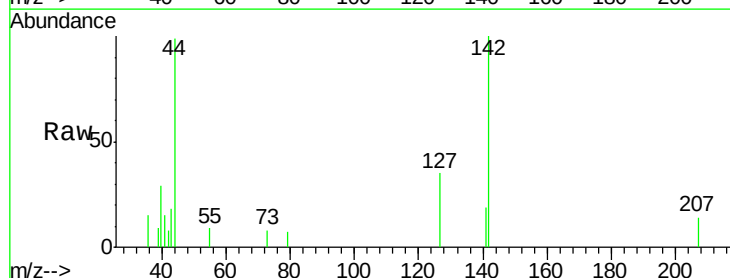
Tgt Ion:142 Resp: 1225

Ion Ratio Lower Upper

142 100

127 48.7 36.1 54.1

141 16.7 11.3 16.9



Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V

1000

800

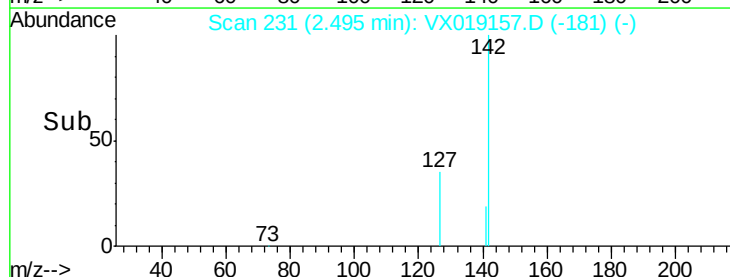
600

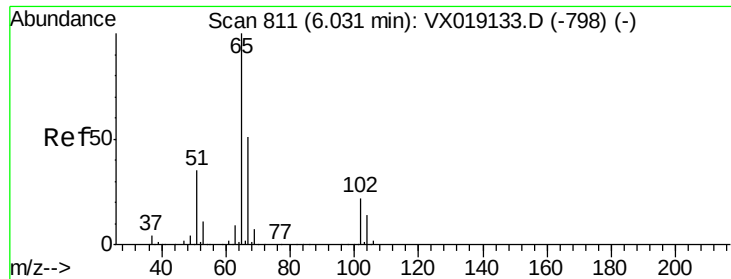
400

200

0

Time-->

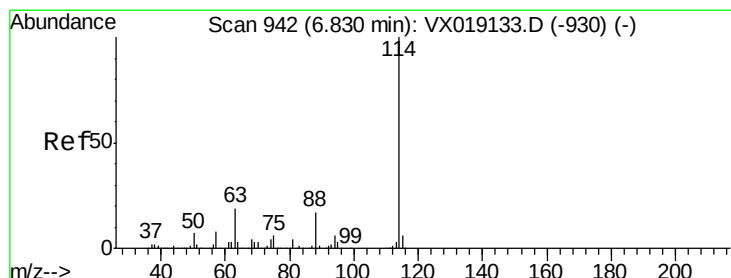
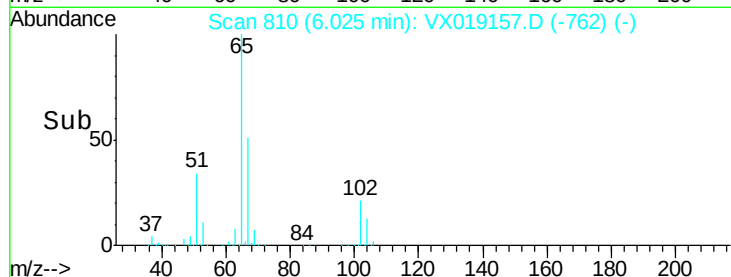
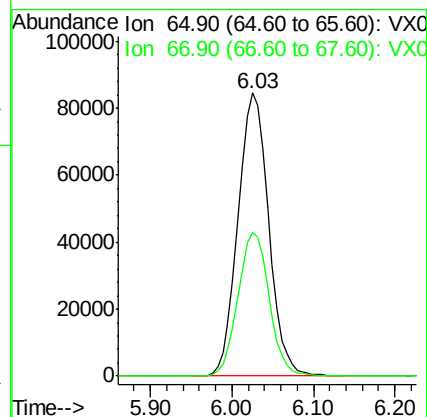
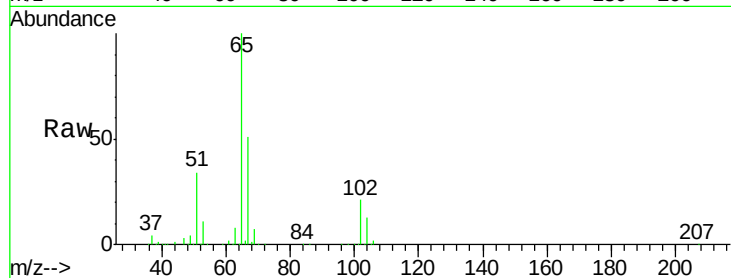




#33
 1,2-Dichloroethane-d4
 Concen: 50.730 ug/l
 RT: 6.03 min Scan# 810
 Delta R.T. -0.01 min
 Lab File: VX019157.D
 Acq: 28 Oct 2020 11:41

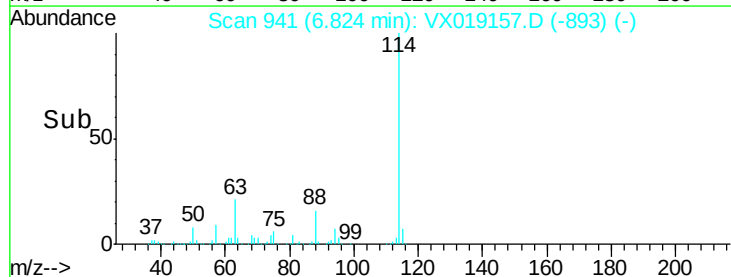
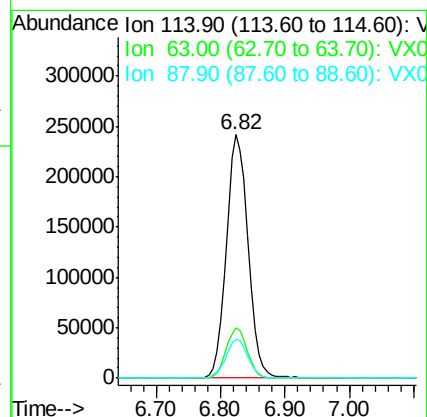
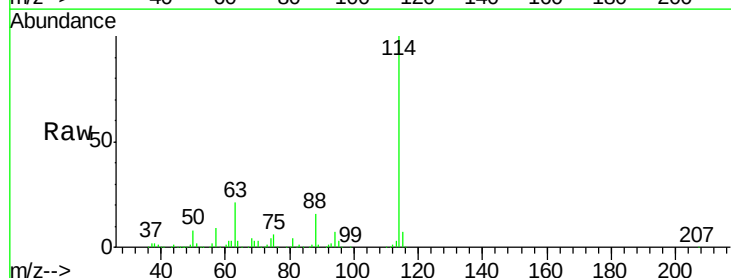
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1028WBL01

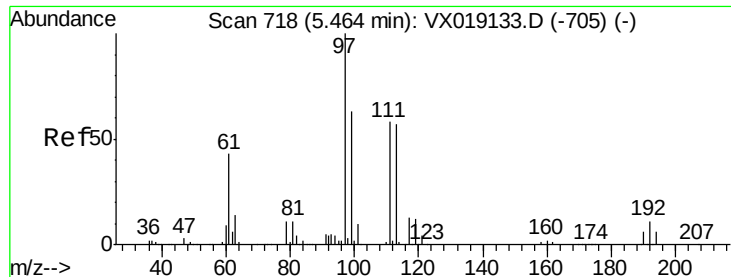
Tot Ion: 65 Resp: 220118
 Ion Ratio Lower Upper
 65 100
 67 51.5 0.0 103.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.82 min Scan# 941
 Delta R.T. -0.01 min
 Lab File: VX019157.D
 Acq: 28 Oct 2020 11:41

Tgt Ion: 114 Resp: 577431
 Ion Ratio Lower Upper
 114 100
 63 20.5 0.0 38.8
 88 16.1 0.0 34.2

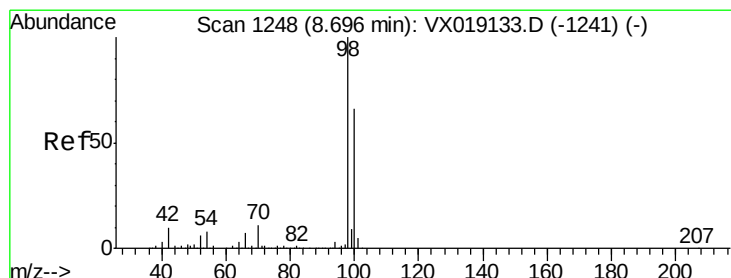
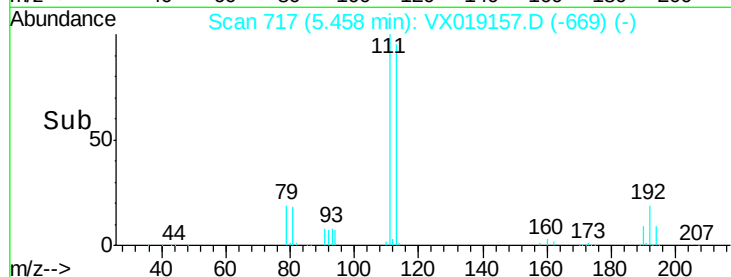
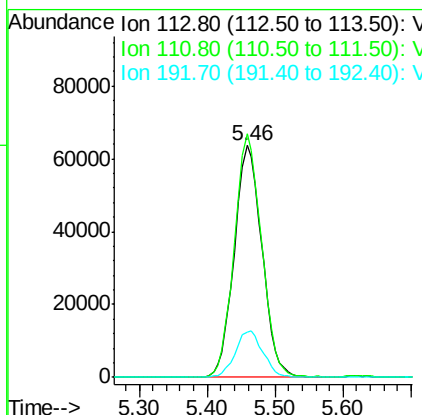
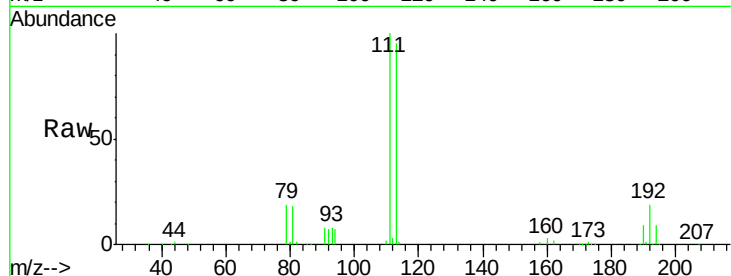




#35
 Dibromofluoromethane
 Concen: 49.908 ug/l
 RT: 5.46 min Scan# 717
 Delta R.T. -0.01 min
 Lab File: VX019157.D
 Acq: 28 Oct 2020 11:41

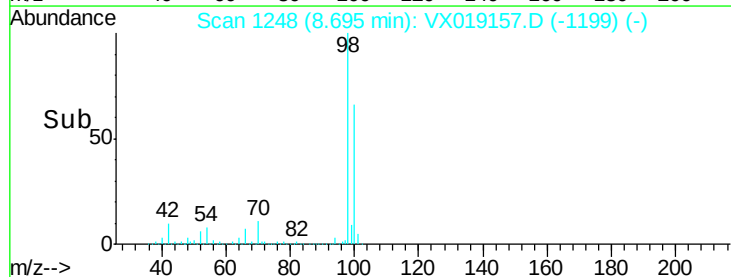
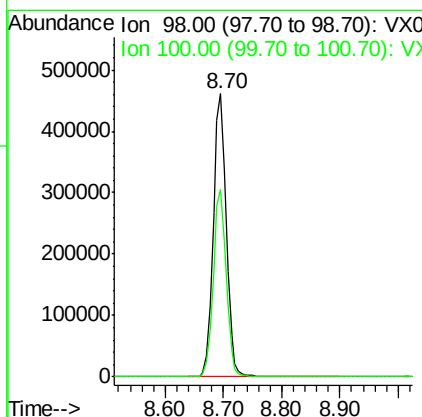
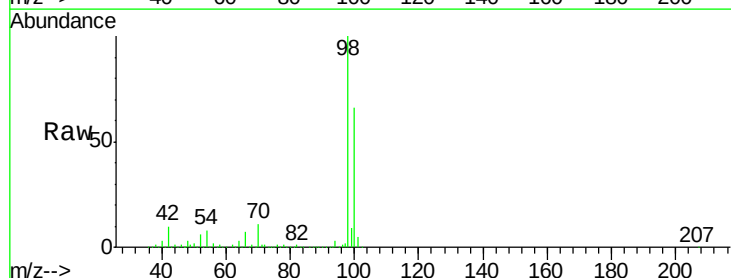
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1028WBL01

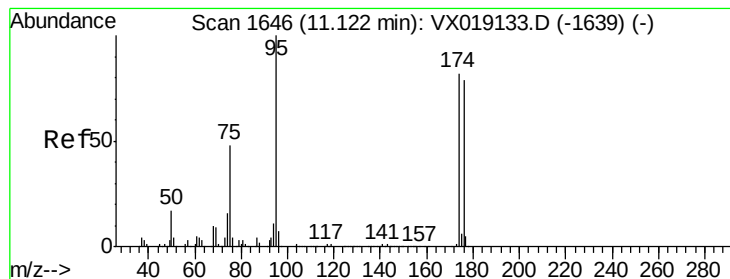
Tot Ion:113 Resp: 181020
 Ion Ratio Lower Upper
 113 100
 111 103.0 82.3 123.5
 192 20.1 16.2 24.2



#50
 Toluene-d8
 Concen: 51.976 ug/l
 RT: 8.70 min Scan# 1248
 Delta R.T. -0.00 min
 Lab File: VX019157.D
 Acq: 28 Oct 2020 11:41

Tgt Ion: 98 Resp: 710658
 Ion Ratio Lower Upper
 98 100
 100 65.9 53.0 79.6





#62

4-Bromofluorobenzene

Concen: 50.029 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.00 min

Lab File: VX019157.D

Acq: 28 Oct 2020 11:41

Instrument :

MSVOA_X

ClientSampled :

VX1028WBL01

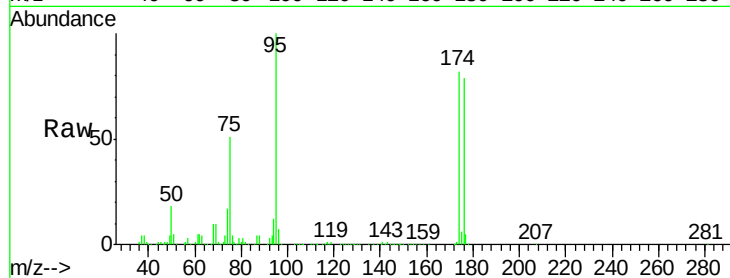
Tot Ion: 95 Resp: 259047

Ion Ratio Lower Upper

95 100

174 77.9 0.0 156.0

176 74.5 0.0 149.8

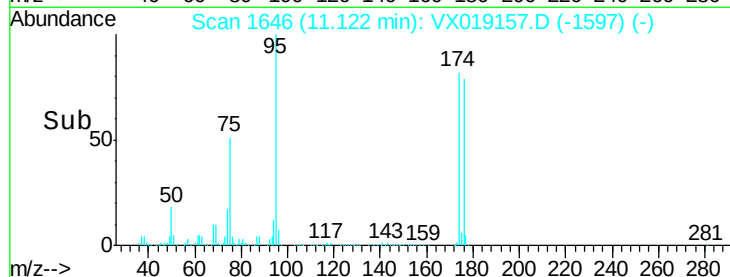


Abundance Ion 94.90 (94.60 to 95.60): VX019133.D (-1639) (-)

Ion 173.80 (173.50 to 174.50): VX019133.D (-1639) (-)

Ion 175.80 (175.50 to 176.50): VX019133.D (-1639) (-)

Time-->

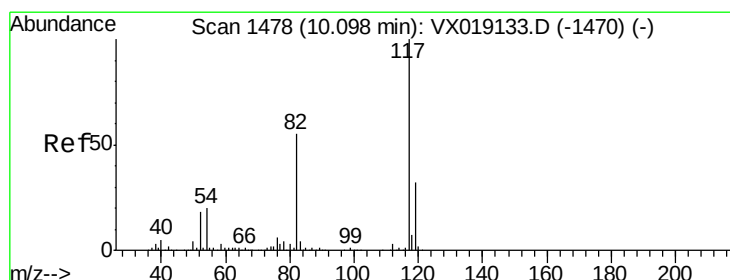


Abundance Ion 94.90 (94.60 to 95.60): VX019157.D (-1597) (-)

Ion 173.80 (173.50 to 174.50): VX019157.D (-1597) (-)

Ion 175.80 (175.50 to 176.50): VX019157.D (-1597) (-)

Time-->



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.09 min Scan# 1477

Delta R.T. -0.01 min

Lab File: VX019157.D

Acq: 28 Oct 2020 11:41

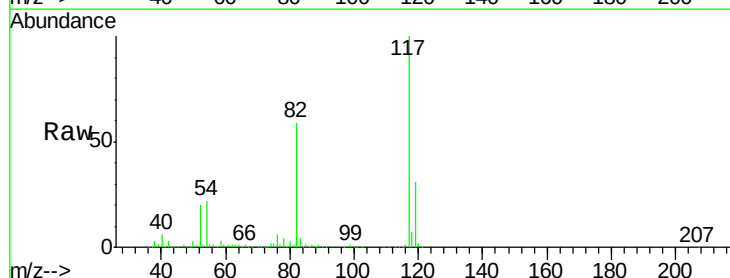
Tgt Ion: 117 Resp: 532046

Ion Ratio Lower Upper

117 100

82 58.9 43.6 65.4

119 31.1 25.5 38.3

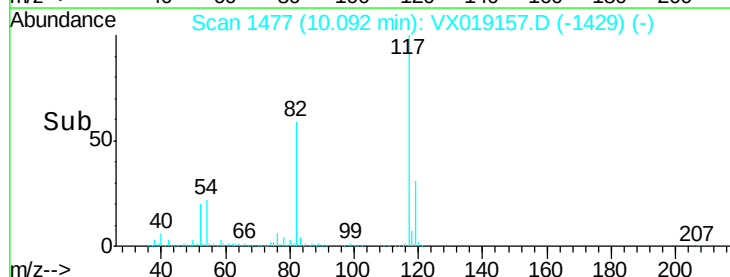


Abundance Ion 116.90 (116.60 to 117.60): VX019133.D (-1470) (-)

Ion 82.00 (81.70 to 82.70): VX019133.D (-1470) (-)

Ion 118.90 (118.60 to 119.60): VX019133.D (-1470) (-)

Time-->

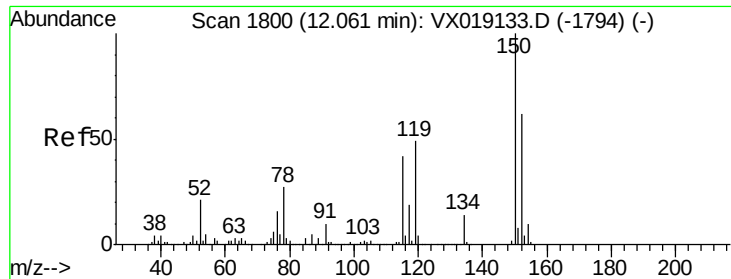


Abundance Ion 116.90 (116.60 to 117.60): VX019157.D (-1429) (-)

Ion 82.00 (81.70 to 82.70): VX019157.D (-1429) (-)

Ion 118.90 (118.60 to 119.60): VX019157.D (-1429) (-)

Time-->



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.06 min Scan# 1800

Delta R.T. -0.00 min

Lab File: VX019157.D

Acq: 28 Oct 2020 11:41

Instrument :

MSVOA_X

ClientSampleId :

VX1028WBL01

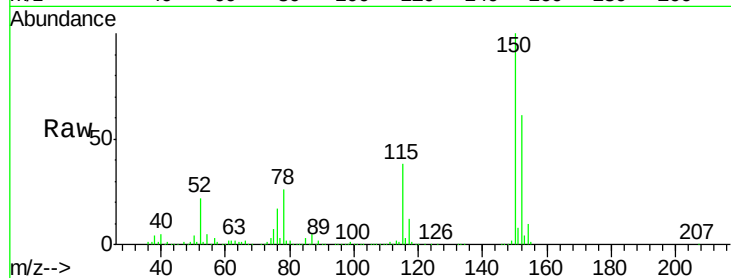
Tot Ion:152 Resp: 248558

Ion Ratio Lower Upper

152 100

115 61.4 41.9 125.7

150 160.8 0.0 347.8



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

