

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072420\
 Data File : VX017573.D
 Acq On : 25 Jul 2020 06:07
 Operator : JC/SP
 Sample : PB130430ZHE#09
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB130430ZHE#09

Quant Time: Jul 25 06:58:17 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X072320W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 24 05:48:09 2020
 Response via : Initial Calibration

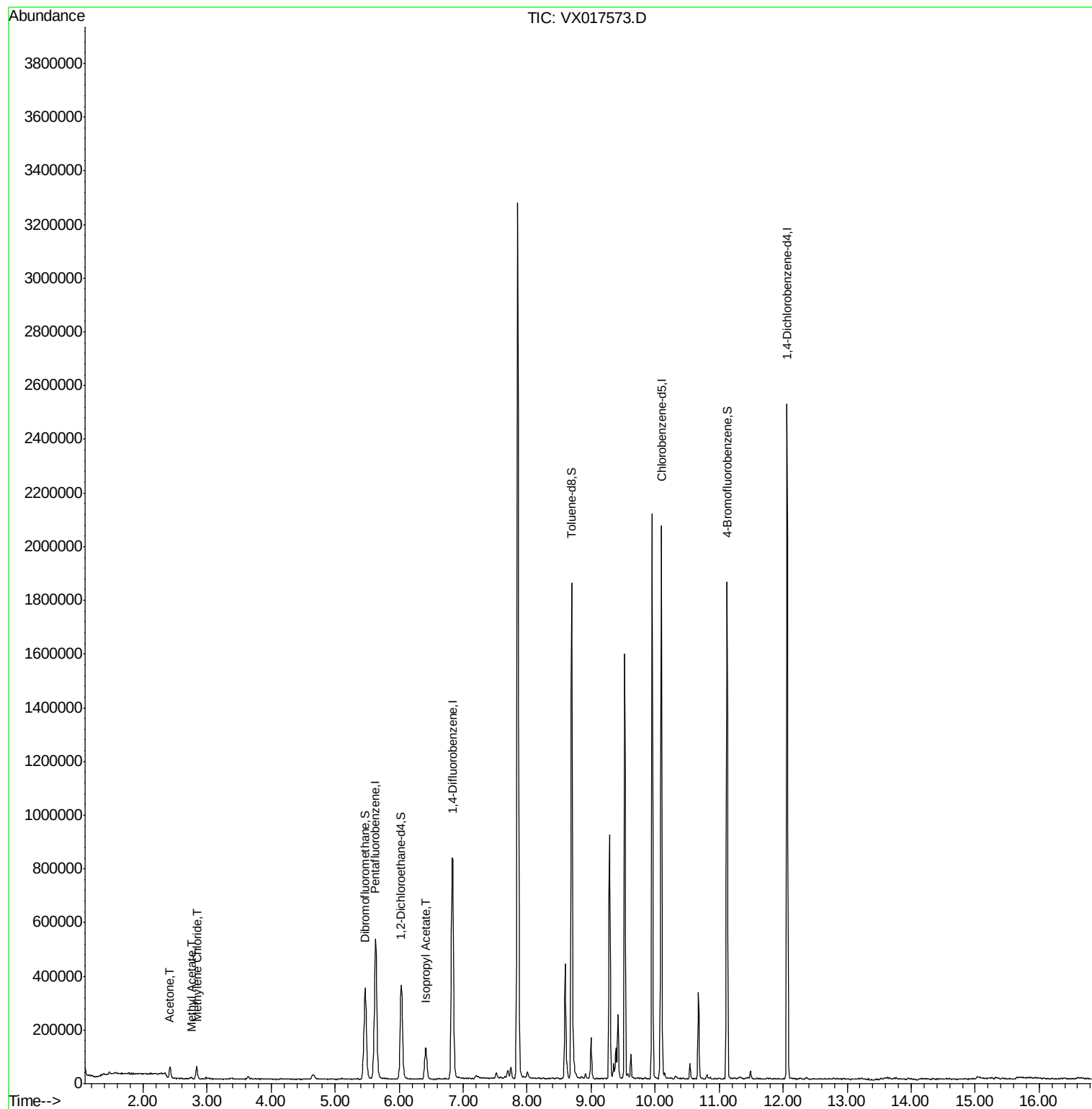
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.64	168	501257	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	849534	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	933353	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	500216	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.04	65	350124	54.38	ug/l	0.00
Spiked Amount 50.000			Recovery	=	108.76%	
35) Dibromofluoromethane	5.47	113	290140	51.07	ug/l	0.00
Spiked Amount 50.000			Recovery	=	102.14%	
50) Toluene-d8	8.70	98	1087271	53.05	ug/l	0.00
Spiked Amount 50.000			Recovery	=	106.10%	
62) 4-Bromofluorobenzene	11.12	95	481068	58.65	ug/l	0.00
Spiked Amount 50.000			Recovery	=	117.30%	
Target Compounds						
16) Acetone	2.42	43	47164	16.642	ug/l	97
18) Methyl Acetate	2.76	43	6761	1.013	ug/l #	85
20) Methylene Chloride	2.84	84	21302	2.778	ug/l	94
43) Isopropyl Acetate	6.42	43	167971	11.420	ug/l	99

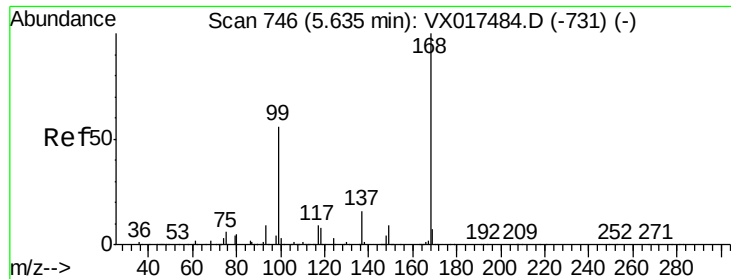
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_X\DATA\VX072420\
Data File : VX017573.D
Acq On : 25 Jul 2020 06:07
Operator : JC/SP
Sample : PB130430ZHE#09
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
PB130430ZHE#09

Quant Time: Jul 25 06:58:17 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X072320W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 24 05:48:09 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: VX017573.D

Acq: 25 Jul 2020 06:07

Instrument :

MSVOA_X

ClientSampleId :

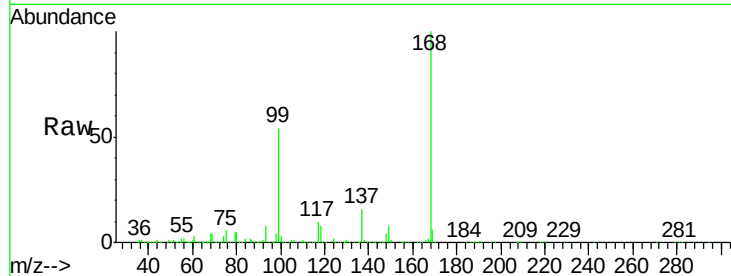
PB130430ZHE#09

Tgt Ion:168 Resp: 501257

Ion Ratio Lower Upper

168 100

99 54.4 43.4 65.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.64

200000

150000

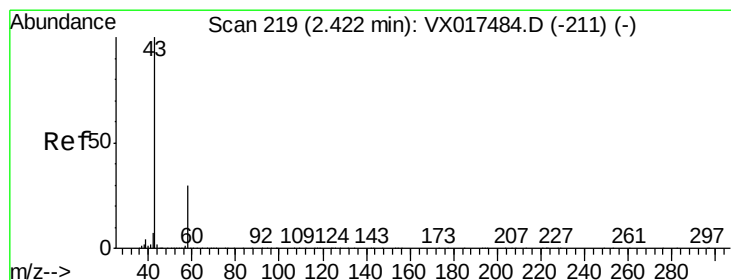
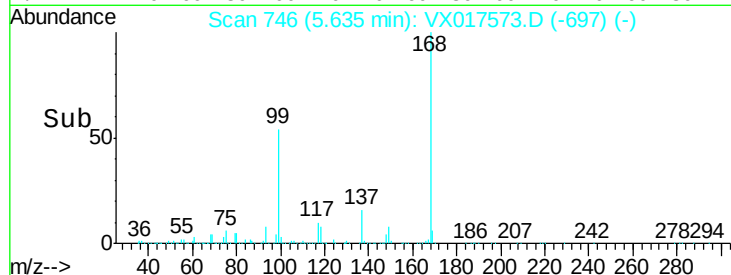
100000

50000

0

Time-->

5.50 5.60 5.70 5.80



#16

Acetone

Concen: 16.642 ug/l

RT: 2.42 min Scan# 218

Delta R.T. -0.01 min

Lab File: VX017573.D

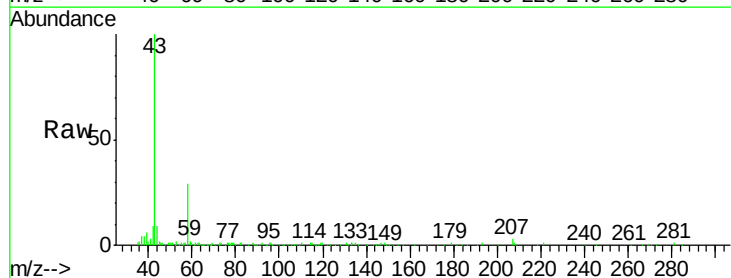
Acq: 25 Jul 2020 06:07

Tgt Ion: 43 Resp: 47164

Ion Ratio Lower Upper

43 100

58 28.4 24.2 36.4



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

2.42

30000

25000

20000

15000

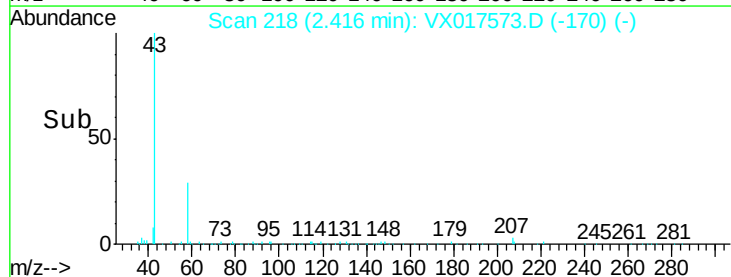
10000

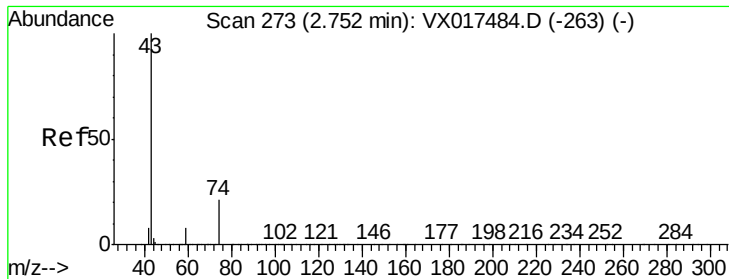
5000

0

Time-->

2.35 2.40 2.45 2.50

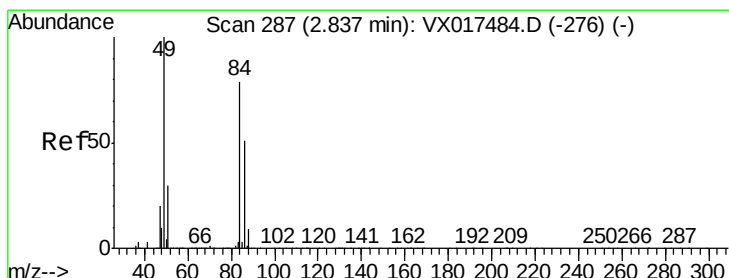
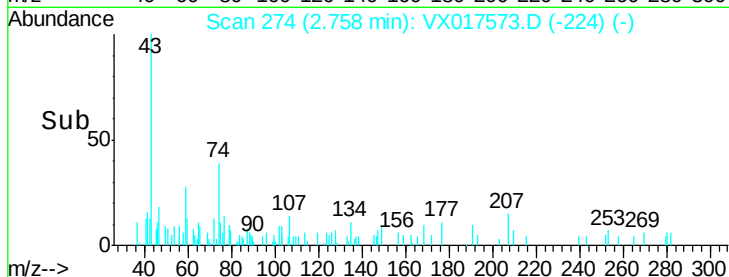
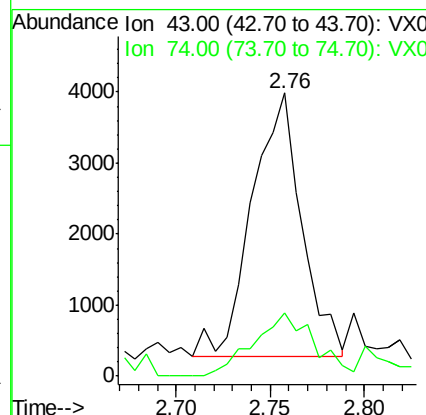
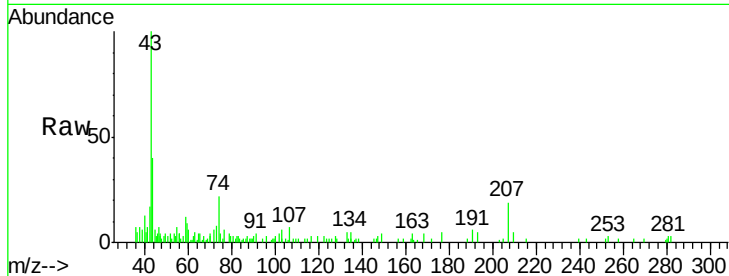




#18
Methyl Acetate
Concen: 1.013 ug/l
RT: 2.76 min Scan# 274
Delta R.T. 0.01 min
Lab File: VX017573.D
Acq: 25 Jul 2020 06:07

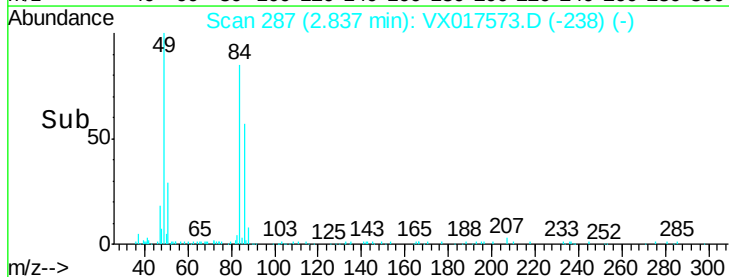
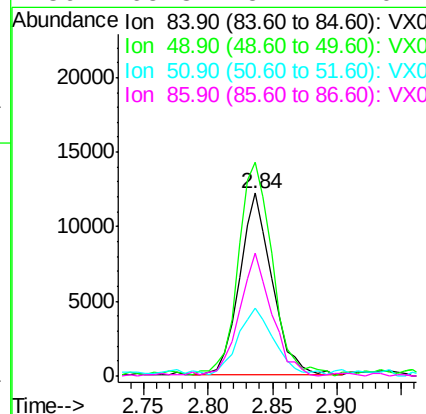
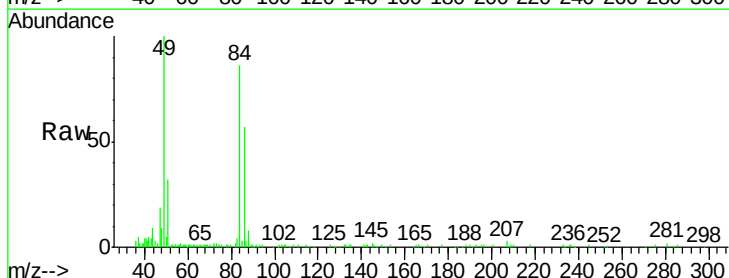
Instrument :
MSVOA_X
ClientSampleId :
PB130430ZHE#09

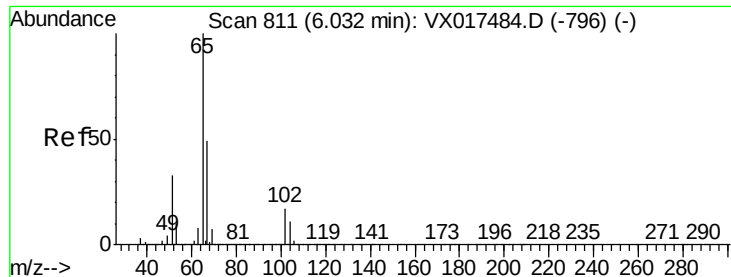
Tgt Ion: 43 Resp: 6761
Ion Ratio Lower Upper
43 100
74 29.2 17.5 26.3#



#20
Methylene Chloride
Concen: 2.778 ug/l
RT: 2.84 min Scan# 287
Delta R.T. 0.00 min
Lab File: VX017573.D
Acq: 25 Jul 2020 06:07

Tgt Ion: 84 Resp: 21302
Ion Ratio Lower Upper
84 100
49 116.8 100.3 150.5
51 34.4 30.5 45.7
86 65.8 51.1 76.7

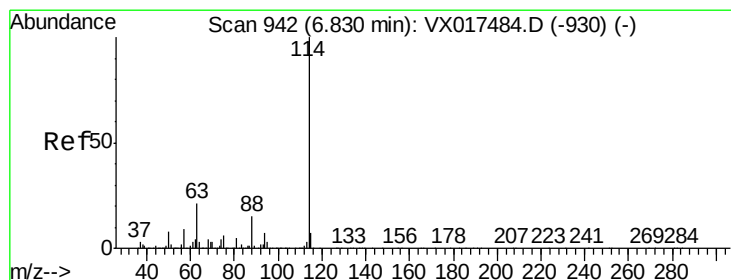
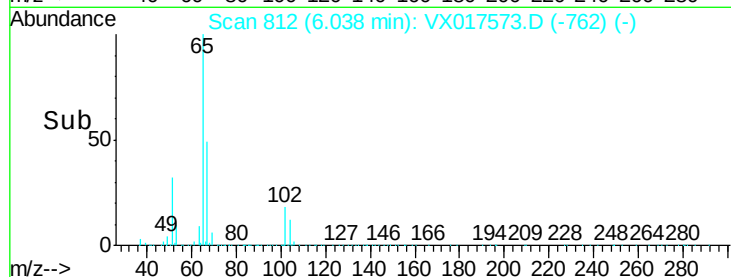
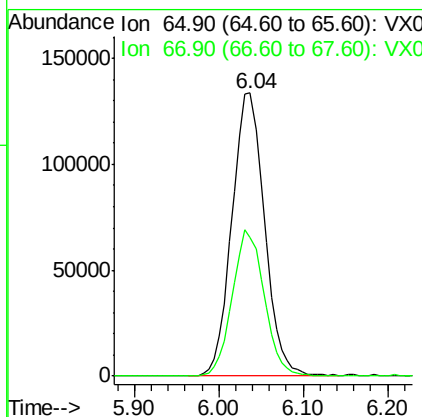
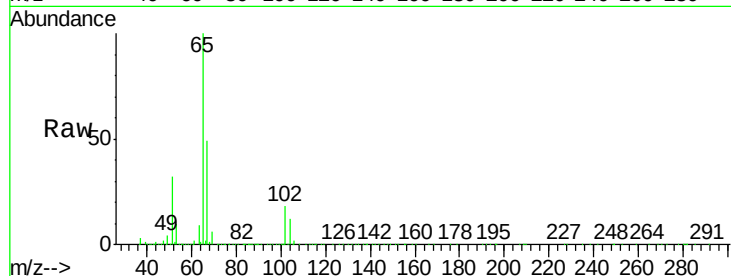




#33
 1,2-Dichloroethane-d4
 Concen: 54.377 ug/l
 RT: 6.04 min Scan# 812
 Delta R.T. 0.01 min
 Lab File: VX017573.D
 Acq: 25 Jul 2020 06:07

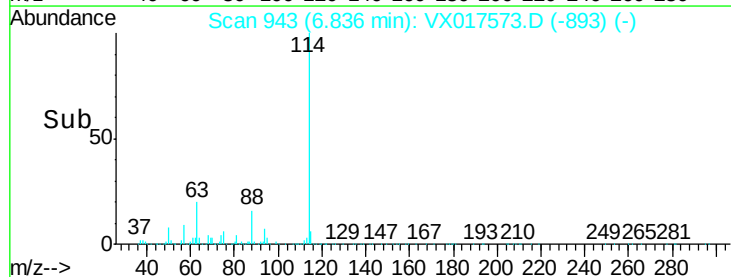
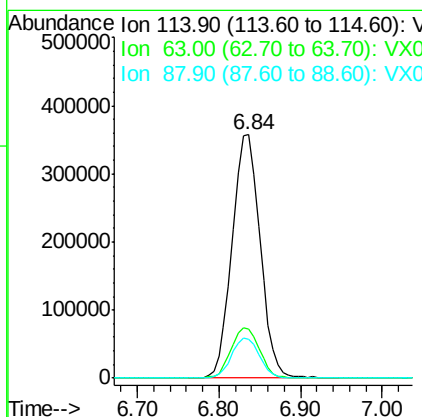
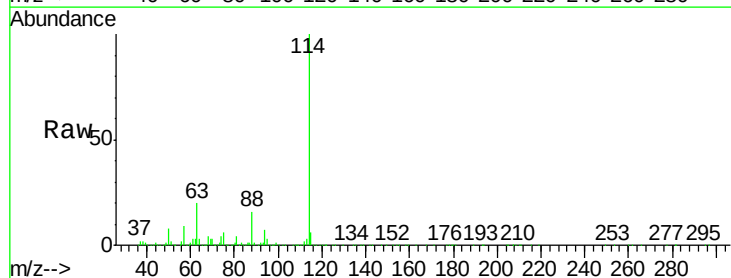
Instrument :
 MSVOA_X
 ClientSampleId :
 PB130430ZHE#09

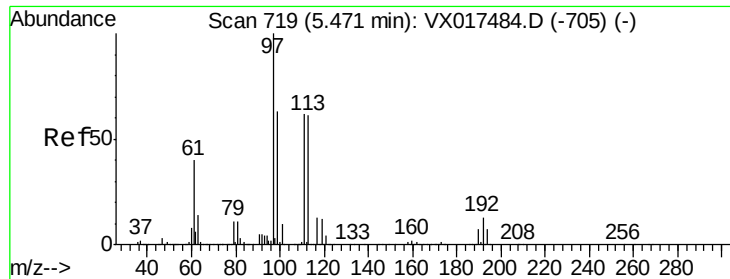
Tgt Ion: 65 Resp: 350124
 Ion Ratio Lower Upper
 65 100
 67 50.7 0.0 102.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.84 min Scan# 943
 Delta R.T. 0.01 min
 Lab File: VX017573.D
 Acq: 25 Jul 2020 06:07

Tgt Ion: 114 Resp: 849534
 Ion Ratio Lower Upper
 114 100
 63 20.1 0.0 40.6
 88 16.0 0.0 33.4

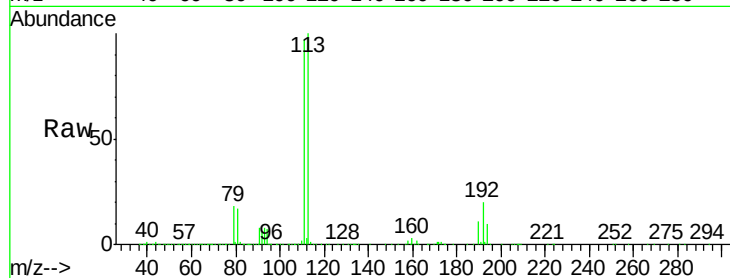




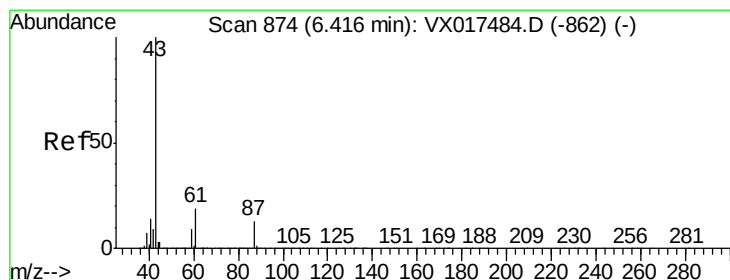
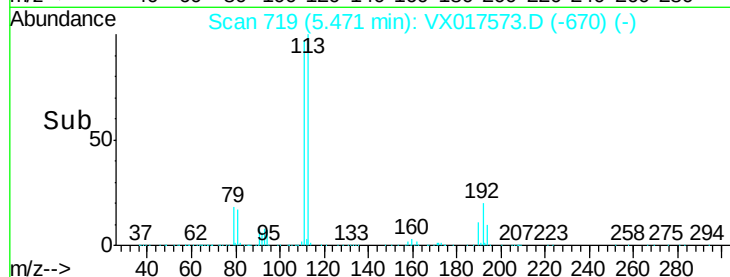
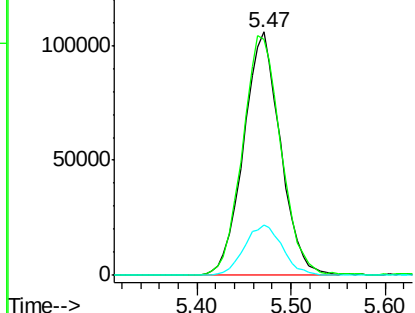
#35
 Dibromofluoromethane
 Concen: 51.065 ug/l
 RT: 5.47 min Scan# 719
 Delta R.T. -0.00 min
 Lab File: VX017573.D
 Acq: 25 Jul 2020 06:07

Instrument :
 MSVOA_X
 ClientSampleId :
 PB130430ZHE#09

Tgt Ion:113 Resp: 290140
 Ion Ratio Lower Upper
 113 100
 111 102.8 80.7 121.1
 192 21.3 16.9 25.3

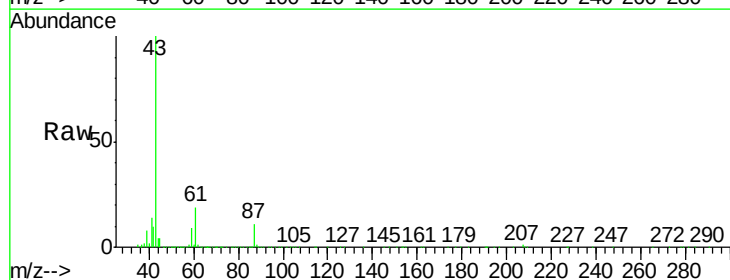


Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

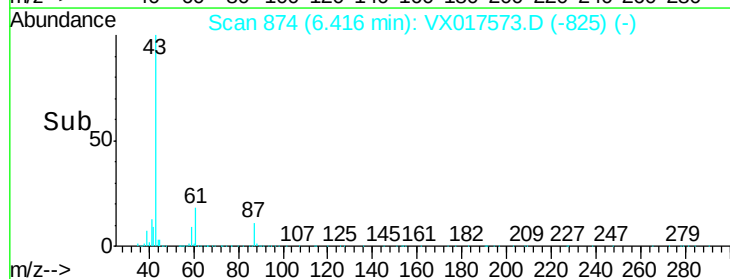
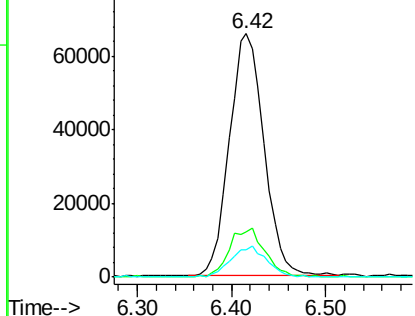


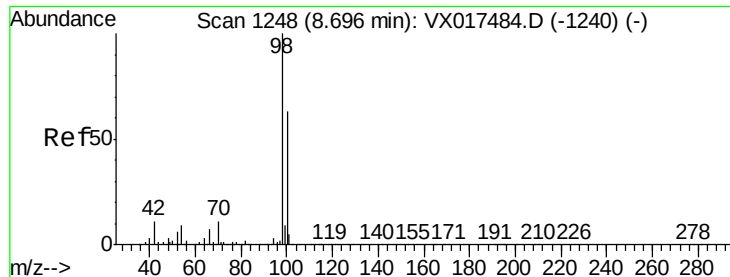
#43
 Isopropyl Acetate
 Concen: 11.420 ug/l
 RT: 6.42 min Scan# 874
 Delta R.T. -0.00 min
 Lab File: VX017573.D
 Acq: 25 Jul 2020 06:07

Tgt Ion: 43 Resp: 167971
 Ion Ratio Lower Upper
 43 100
 61 20.2 15.5 23.3
 87 13.3 10.5 15.7



Abundance Ion 43.00 (42.70 to 43.70): VX0
 Ion 61.00 (60.70 to 61.70): VX0
 Ion 87.00 (86.70 to 87.70): VX0





#50

Toluene-d8

Concen: 53.046 ug/l

RT: 8.70 min Scan# 1248

Delta R.T. -0.00 min

Lab File: VX017573.D

Acq: 25 Jul 2020 06:07

Instrument :

MSVOA_X

ClientSampleId :

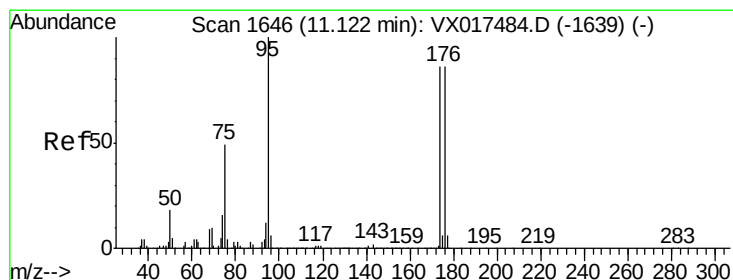
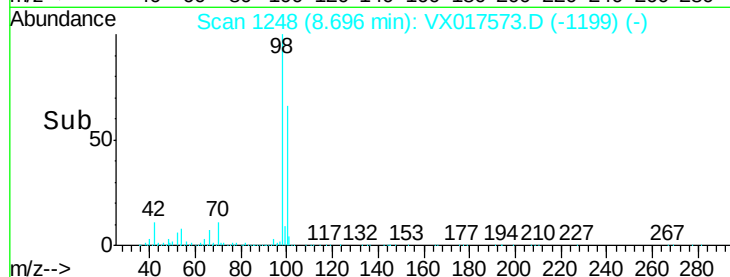
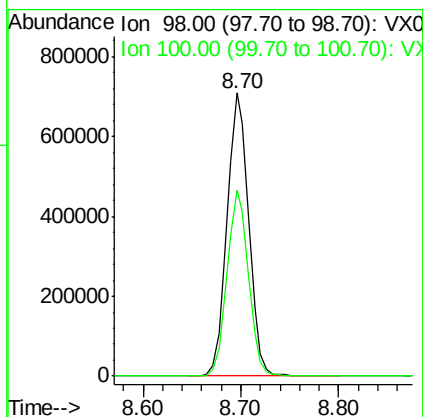
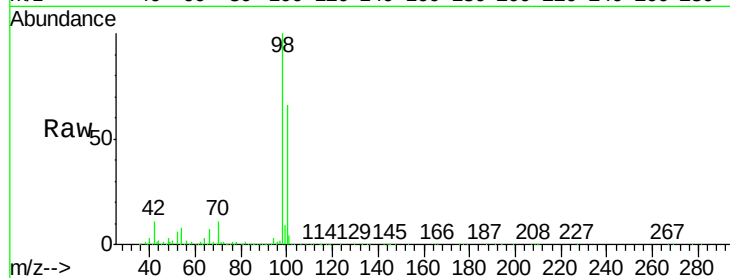
PB130430ZHE#09

Tgt Ion: 98 Resp: 1087271

Ion Ratio Lower Upper

98 100

100 65.0 52.3 78.5



#62

4-Bromofluorobenzene

Concen: 58.647 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.00 min

Lab File: VX017573.D

Acq: 25 Jul 2020 06:07

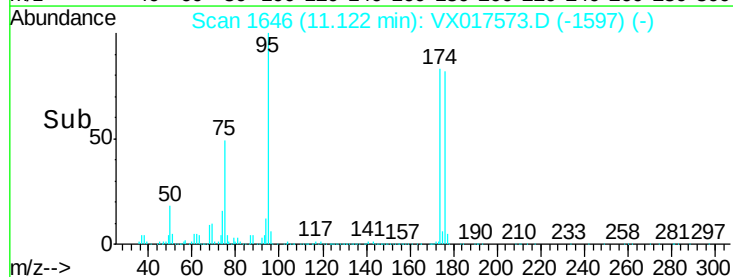
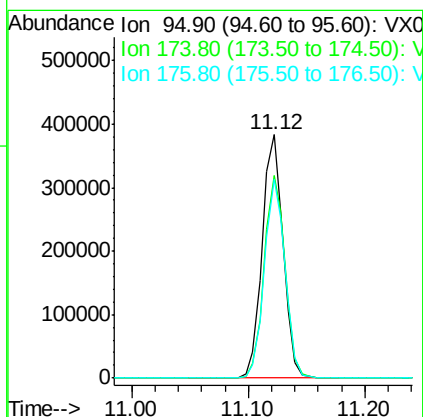
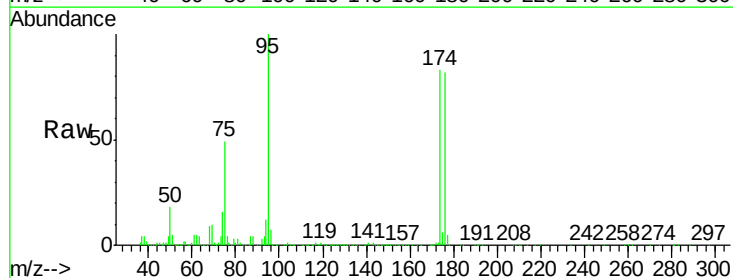
Tgt Ion: 95 Resp: 481068

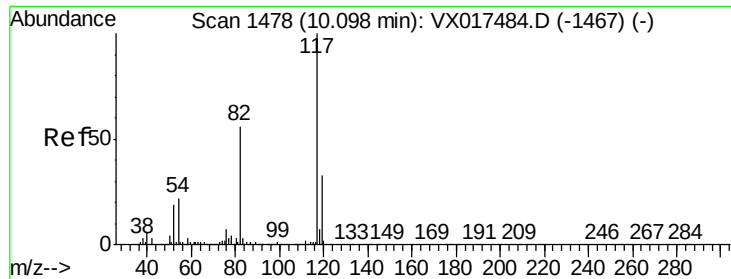
Ion Ratio Lower Upper

95 100

174 83.4 0.0 169.0

176 81.1 0.0 161.0

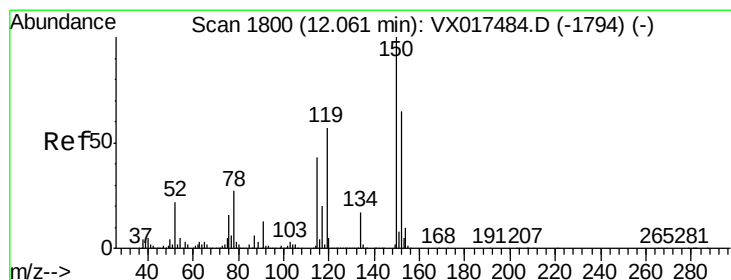
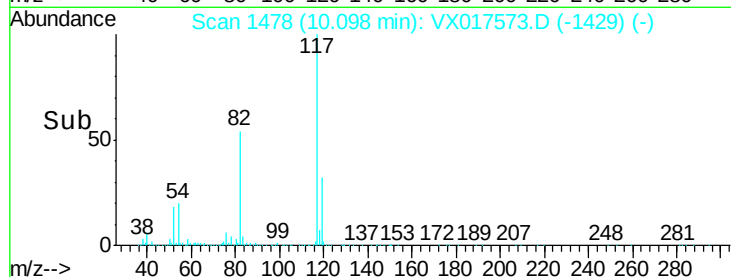
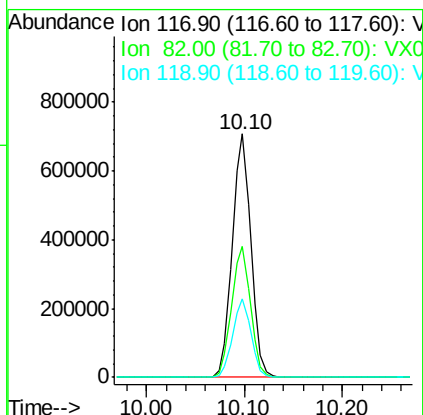
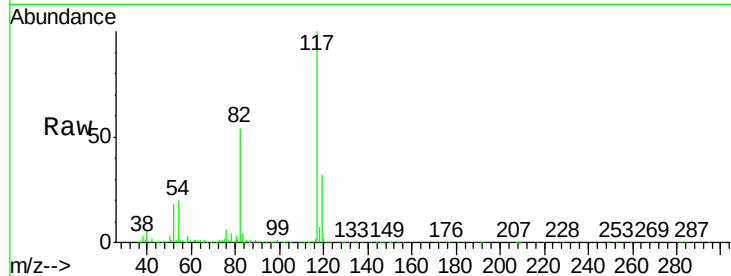




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX017573.D
Acq: 25 Jul 2020 06:07

Instrument :
MSVOA_X
ClientSampleId :
PB130430ZHE#09

Tgt Ion:117 Resp: 933353
Ion Ratio Lower Upper
117 100
82 53.7 44.0 66.0
119 32.0 25.4 38.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX017573.D
Acq: 25 Jul 2020 06:07

Tgt Ion:152 Resp: 500216
Ion Ratio Lower Upper
152 100
115 59.2 65.5 196.6#
150 158.0 0.0 412.6

