

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX012820\
 Data File : VX014748.D
 Acq On : 28 Jan 2020 13:57
 Operator : JC/SP
 Sample : VX0128MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0128MBL01

Quant Time: Jan 29 00:07:33 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012220W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 22 12:35:15 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	424267	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	663889	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	606634	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	275347	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	253377	51.14	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.28%	
35) Dibromofluoromethane	5.48	113	204541	48.83	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.66%	
50) Toluene-d8	8.71	98	797608	49.53	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.06%	
62) 4-Bromofluorobenzene	11.13	95	264547	46.11	ug/l	0.00
Spiked Amount	50.000		Recovery	=	92.22%	

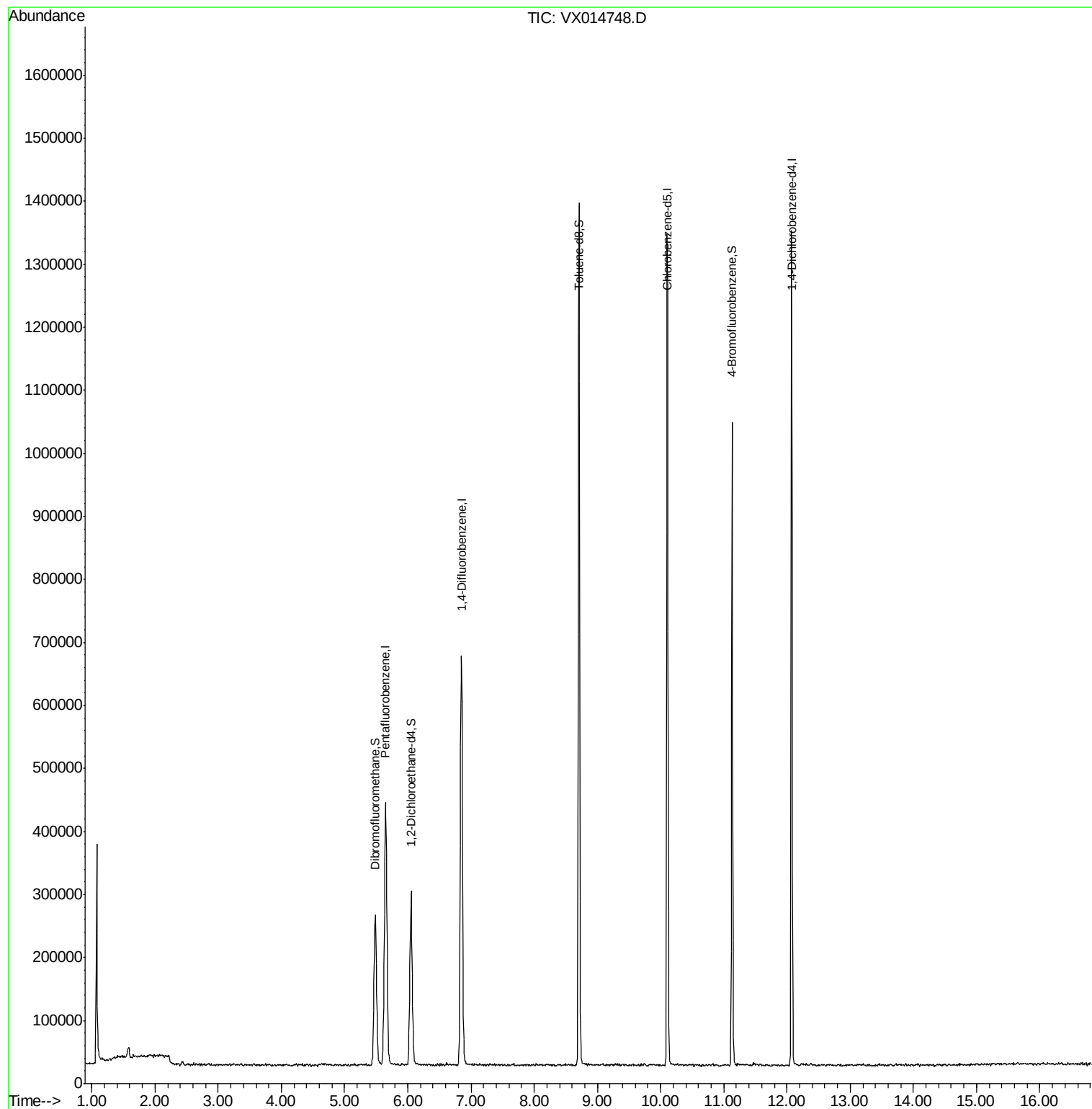
Target Compounds	Qvalue

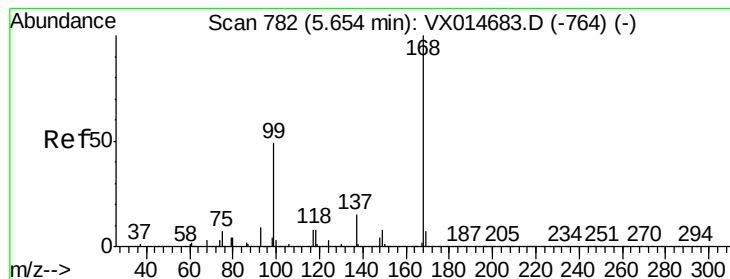
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX012820\
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Quant Title : SW846 8260
QLast Update : Wed Jan 22 12:35:15 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.65 min Scan# 781

Delta R.T. -0.01 min

Lab File: VX014748.D

Acq: 28 Jan 2020 13:57

Instrument :

MSVOA_X

ClientSampleId :

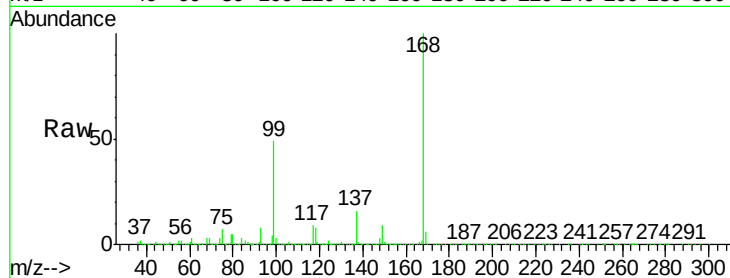
VX0128MBL01

Tot Ion:168 Resp: 424267

Ion Ratio Lower Upper

168 100

99 49.2 39.8 59.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

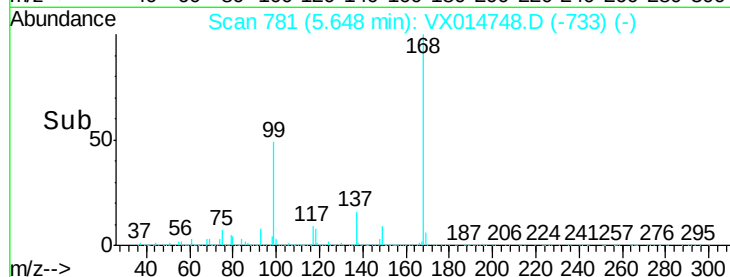
150000

100000

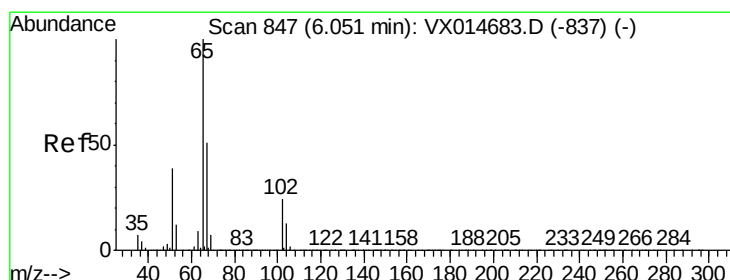
50000

0

5.50 5.60 5.70 5.80



Time-->



#33

1,2-Dichloroethane-d4

Concen: 51.141 ug/l

RT: 6.05 min Scan# 847

Delta R.T. -0.00 min

Lab File: VX014748.D

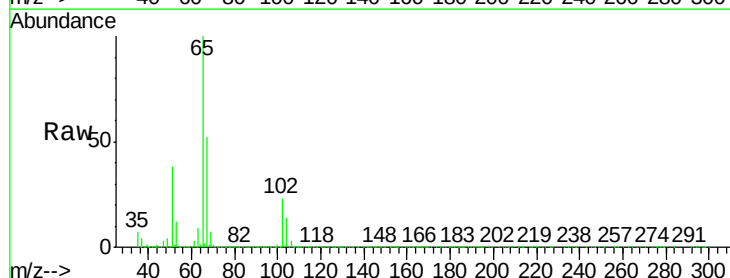
Acq: 28 Jan 2020 13:57

Tgt Ion: 65 Resp: 253377

Ion Ratio Lower Upper

65 100

67 52.6 0.0 107.4



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0

100000

80000

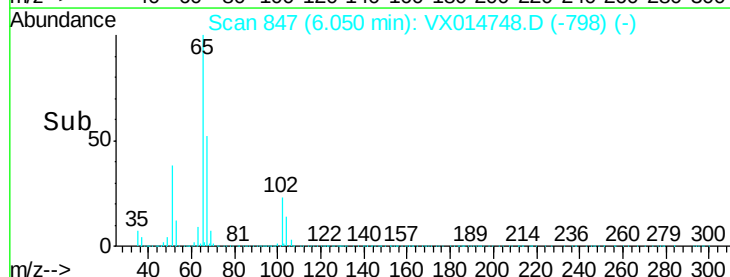
60000

40000

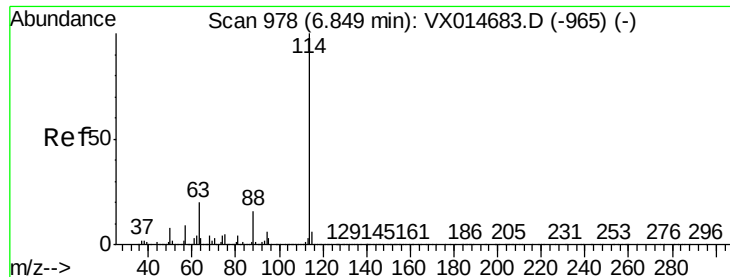
20000

0

5.90 6.00 6.10 6.20



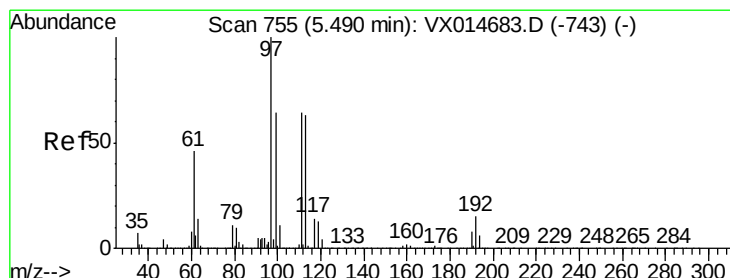
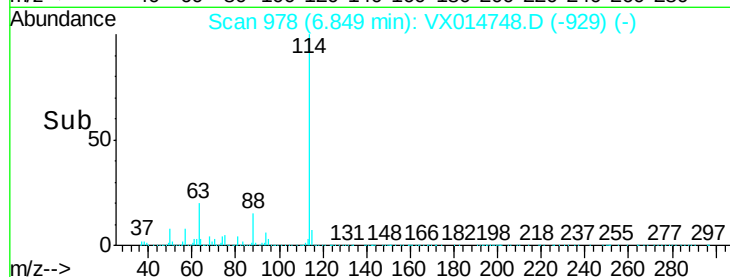
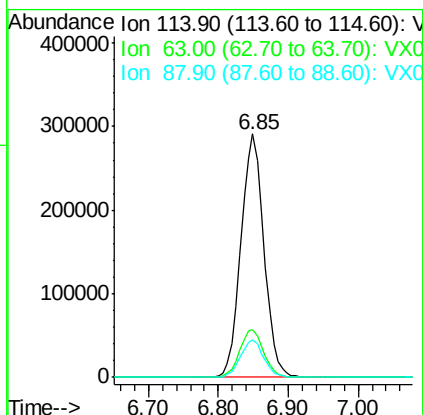
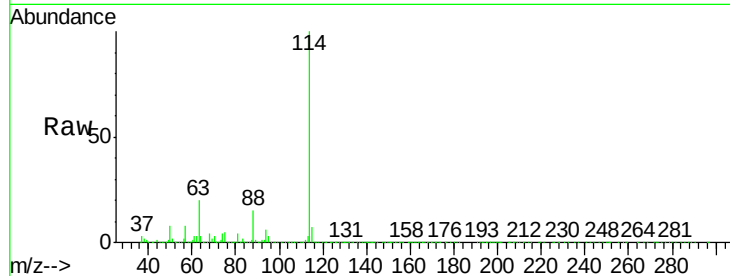
Time-->



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.85 min Scan# 978
 Delta R.T. -0.00 min
 Lab File: VX014748.D
 Acq: 28 Jan 2020 13:57

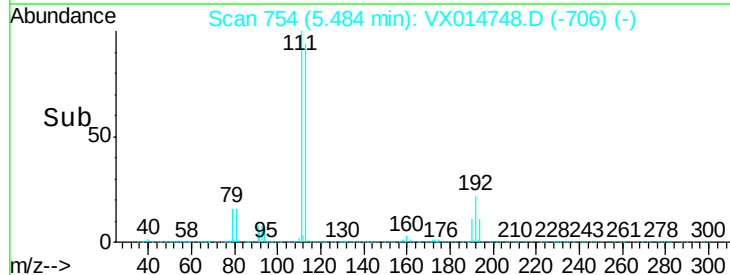
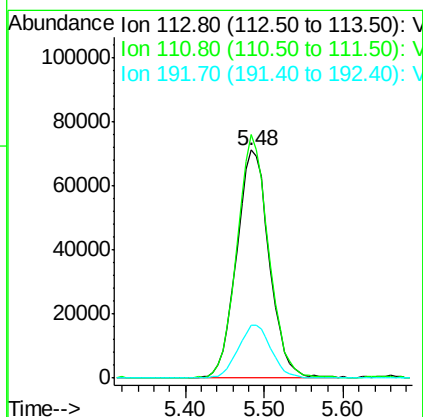
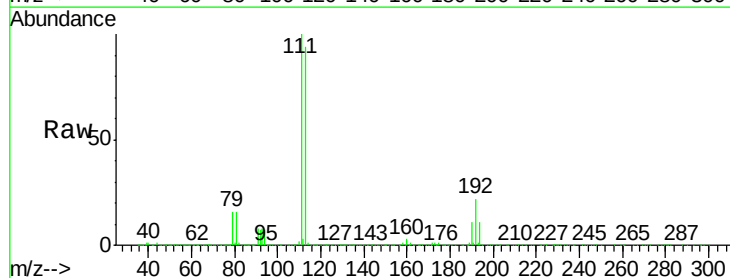
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0128MBL01

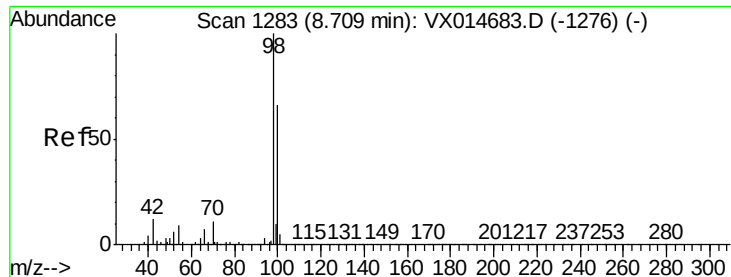
Tot Ion:	114	Resp:	663889
Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	40.6
88	15.4	0.0	31.2



#35
 Dibromofluoromethane
 Concen: 48.827 ug/l
 RT: 5.48 min Scan# 754
 Delta R.T. -0.01 min
 Lab File: VX014748.D
 Acq: 28 Jan 2020 13:57

Tgt Ion:	113	Resp:	204541
Ion	Ratio	Lower	Upper
113	100		
111	103.5	80.7	121.1
192	23.8	18.5	27.7

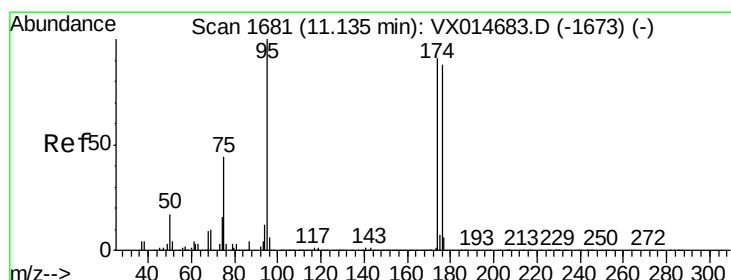
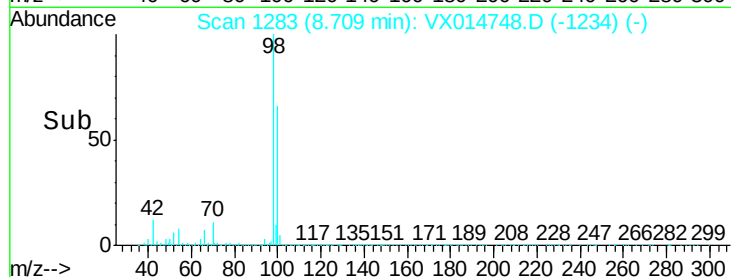
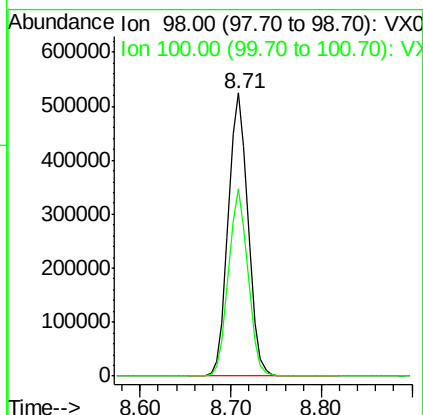
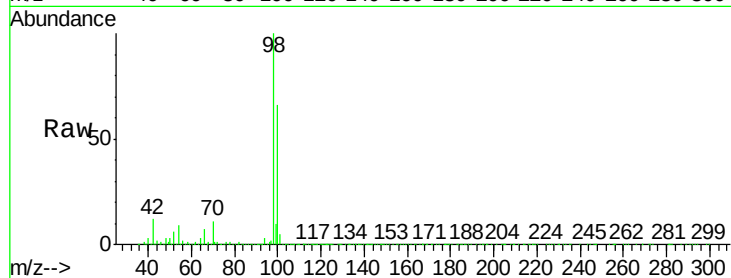




#50
Toluene-d8
Concen: 49.527 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX014748.D
Acq: 28 Jan 2020 13:57

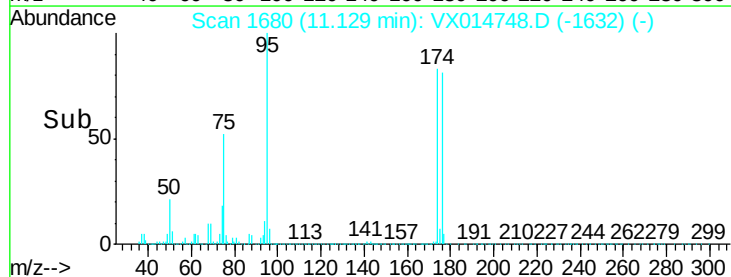
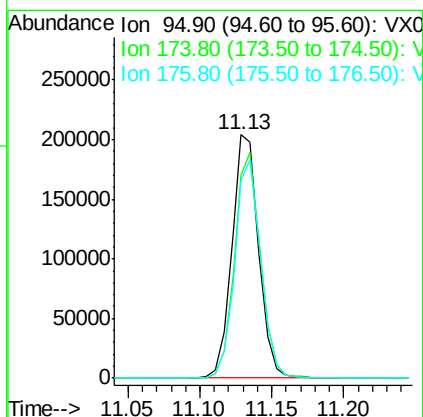
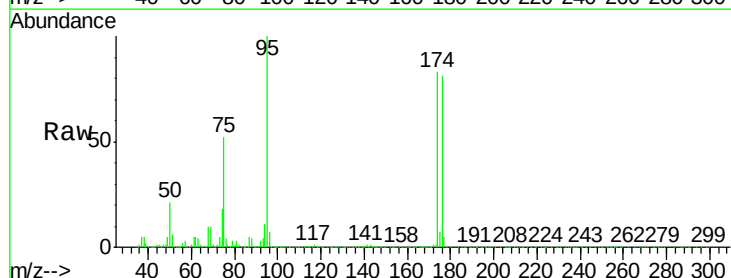
Instrument :
MSVOA_X
ClientSampleId :
VX0128MBL01

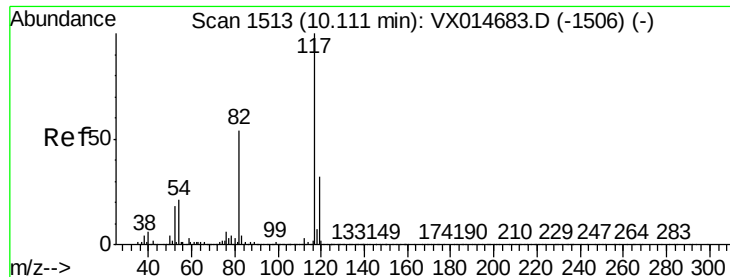
Tot Ion: 98 Resp: 797608
Ion Ratio Lower Upper
98 100
100 65.1 53.0 79.6



#62
4-Bromofluorobenzene
Concen: 46.114 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.01 min
Lab File: VX014748.D
Acq: 28 Jan 2020 13:57

Tgt Ion: 95 Resp: 264547
Ion Ratio Lower Upper
95 100
174 90.0 0.0 176.0
176 87.0 0.0 172.2

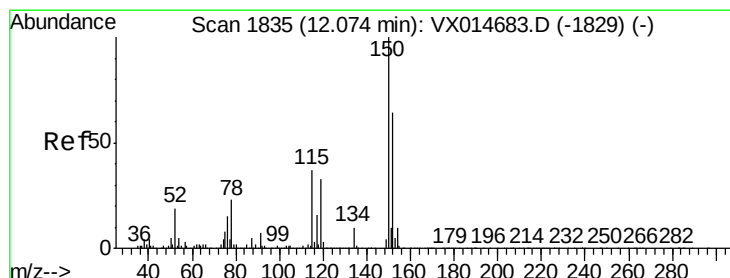
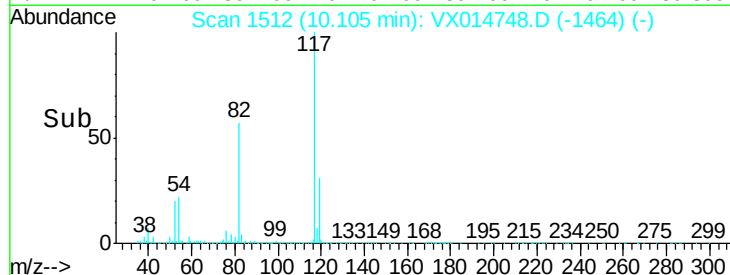
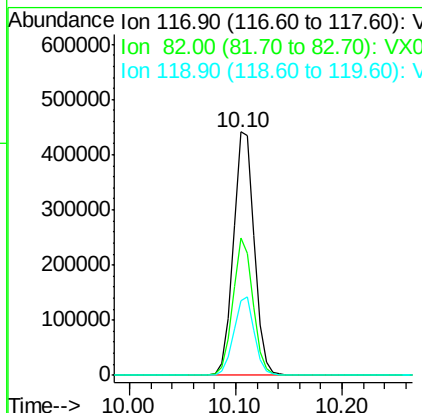
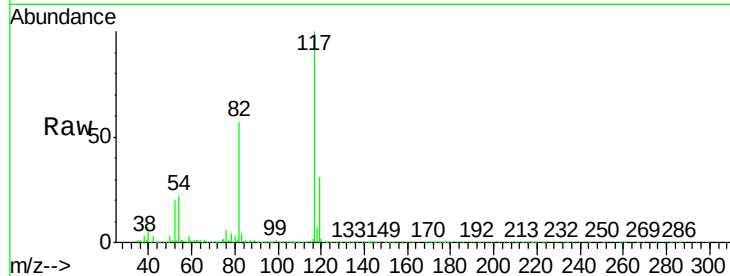




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1512
Delta R.T. -0.01 min
Lab File: VX014748.D
Acq: 28 Jan 2020 13:57

Instrument :
MSVOA_X
ClientSampled :
VX0128MBL01

Tot Ion:117 Resp: 606634
Ion Ratio Lower Upper
117 100
82 56.6 43.2 64.8
119 30.8 25.8 38.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX014748.D
Acq: 28 Jan 2020 13:57

Tgt Ion:152 Resp: 275347
Ion Ratio Lower Upper
152 100
115 55.5 39.4 118.1
150 156.1 0.0 351.2

