

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX040120\
 Data File : VX015461.D
 Acq On : 01 Apr 2020 12:13
 Operator : JC/SP
 Sample : VX0401MBL01
 Misc : 5.00µ/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0401WBL02

Quant Time: Apr 02 09:38:10 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032720W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 27 09:35:51 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.64	168	1150469	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	1851667	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	1755934	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	866851	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	779331	48.03	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.06%	
35) Dibromofluoromethane	5.47	113	588140	49.69	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.38%	
50) Toluene-d8	8.70	98	2231919	51.22	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.44%	
62) 4-Bromofluorobenzene	11.12	95	933717	52.72	ug/l	0.00
Spiked Amount	50.000		Recovery	=	105.44%	

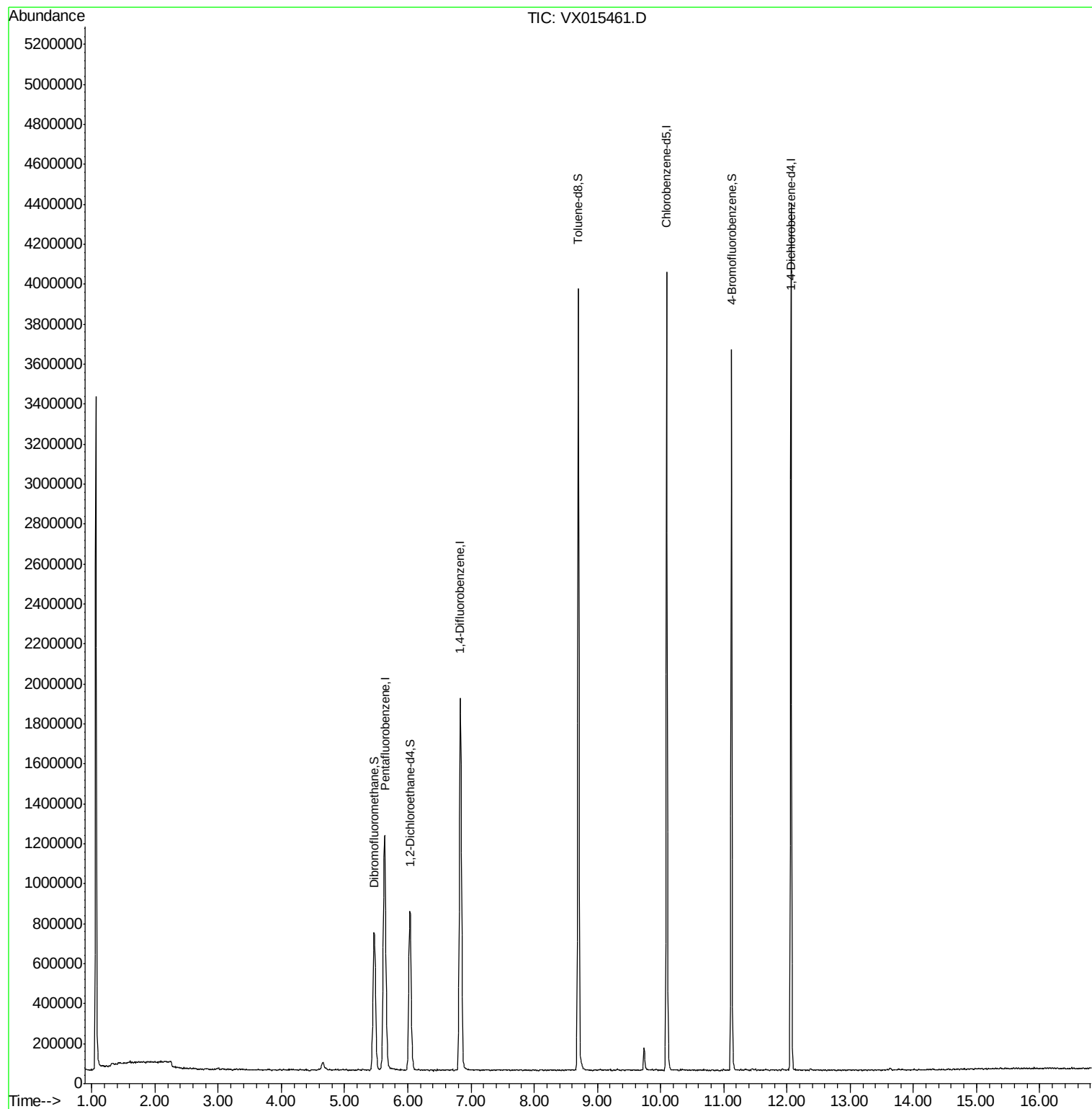
Target Compounds	Qvalue

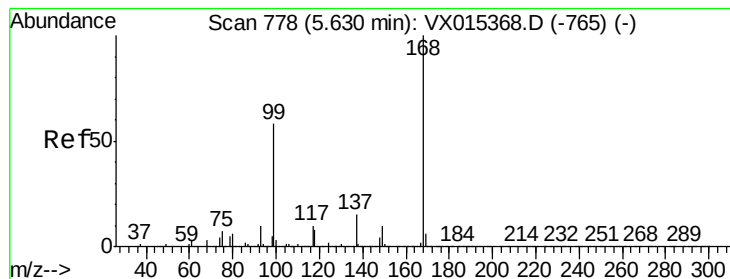
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX040120\
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Quant Title : SW846 8260
QLast Update : Fri Mar 27 09:35:51 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.64 min Scan# 779

Delta R.T. 0.01 min

Lab File: VX015461.D

Acq: 01 Apr 2020 12:13

Instrument :

MSVOA_X

ClientSampleId :

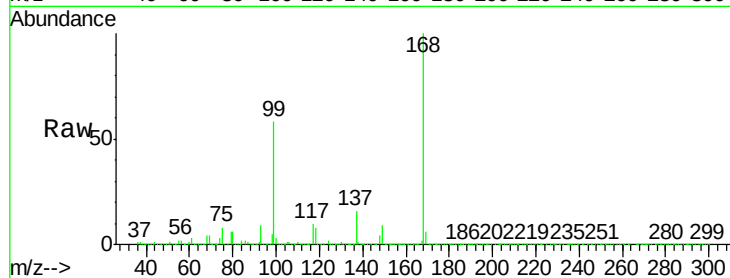
VX0401WBL02

Tot Ion:168 Resp: 1150469

Ion Ratio Lower Upper

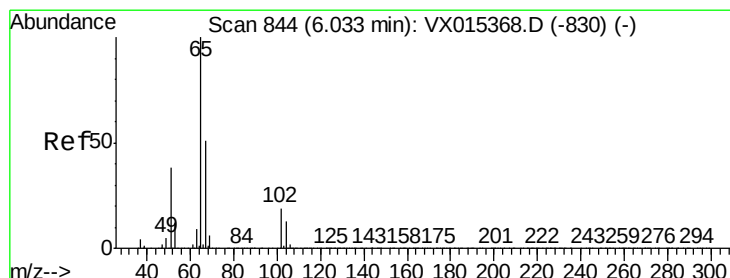
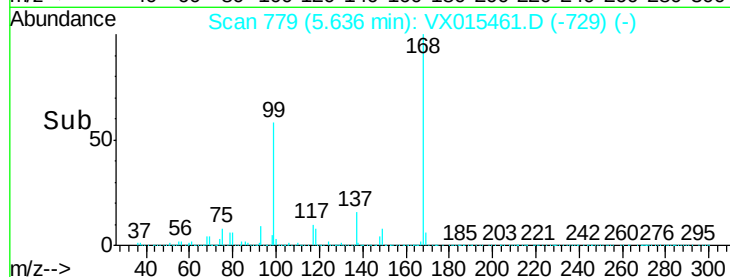
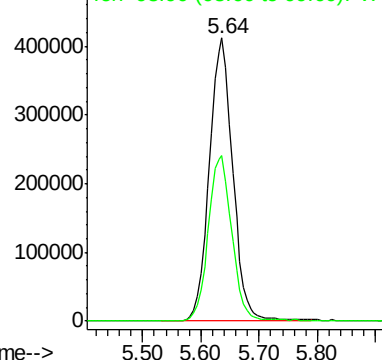
168 100

99 58.3 46.4 69.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#33

1,2-Dichloroethane-d4

Concen: 48.029 ug/l

RT: 6.03 min Scan# 844

Delta R.T. 0.00 min

Lab File: VX015461.D

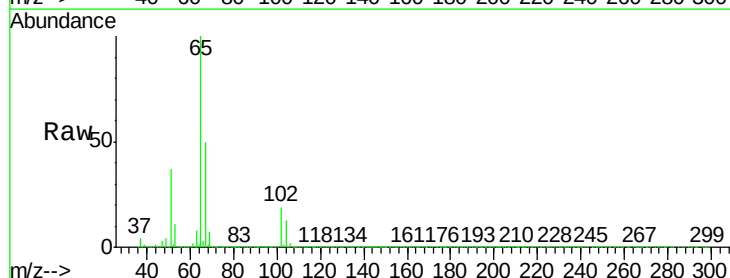
Acq: 01 Apr 2020 12:13

Tgt Ion: 65 Resp: 779331

Ion Ratio Lower Upper

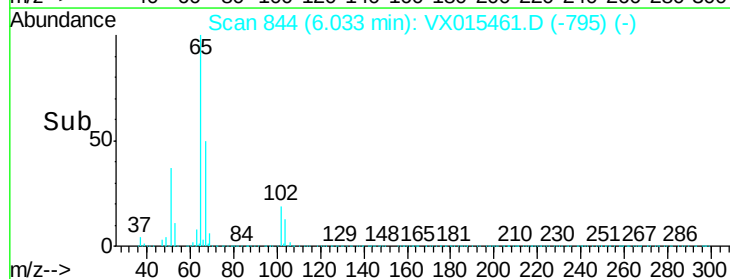
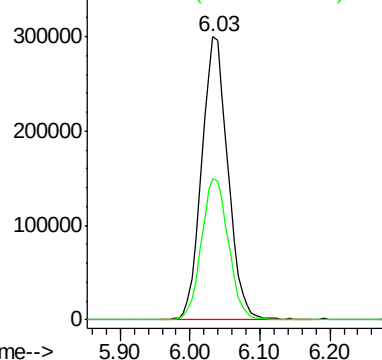
65 100

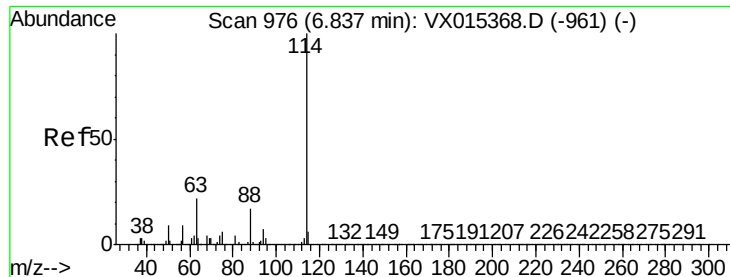
67 51.2 0.0 102.6



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0



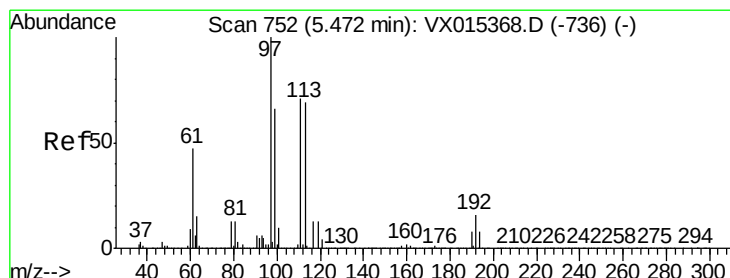
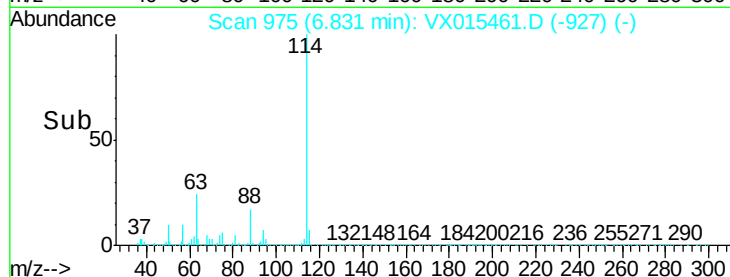
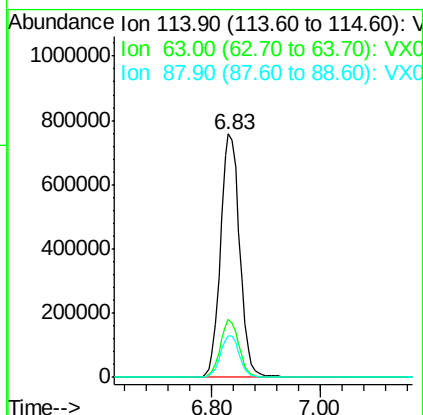
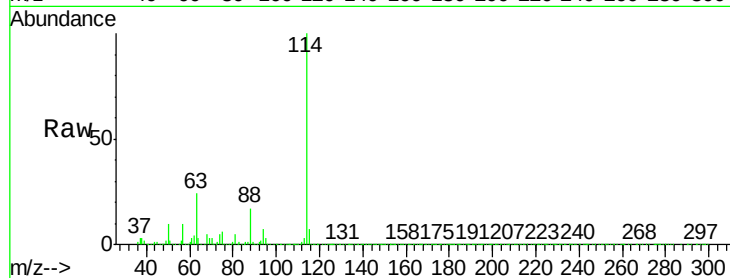


#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.83 min Scan# 975
 Delta R.T. -0.01 min
 Lab File: VX015461.D
 Acq: 01 Apr 2020 12:13

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0401WBL02

Tot Ion:114 Resp: 1851667

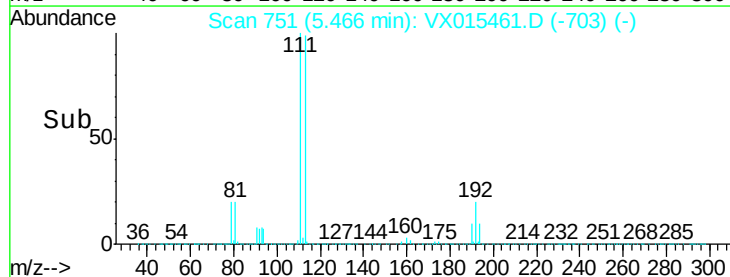
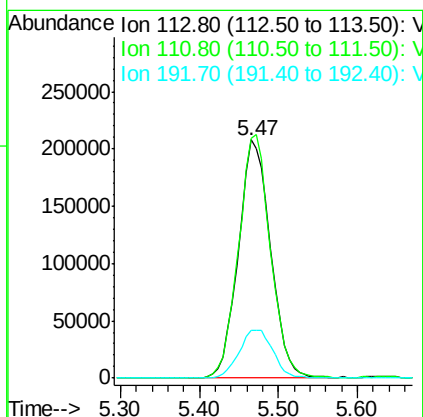
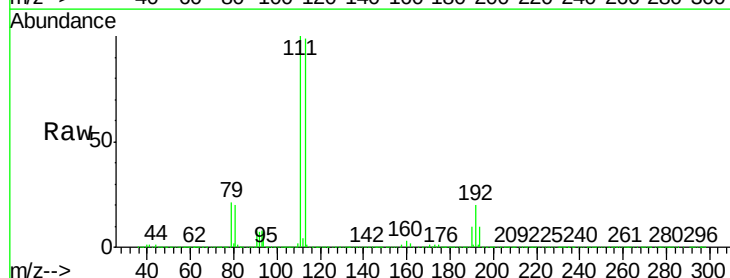
Ion	Ratio	Lower	Upper
114	100		
63	23.9	0.0	44.2
88	17.0	0.0	33.8

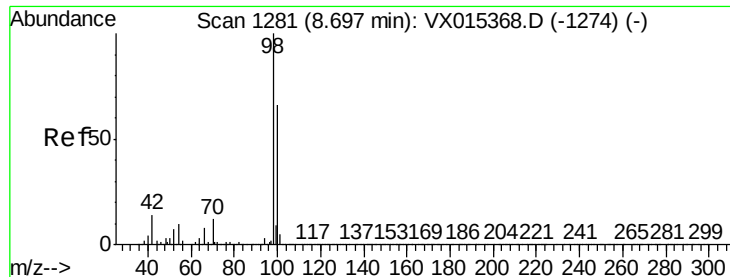


#35
 Dibromofluoromethane
 Concen: 49.689 ug/l
 RT: 5.47 min Scan# 751
 Delta R.T. -0.01 min
 Lab File: VX015461.D
 Acq: 01 Apr 2020 12:13

Tgt Ion:113 Resp: 588140

Ion	Ratio	Lower	Upper
113	100		
111	102.0	81.5	122.3
192	21.5	17.8	26.6

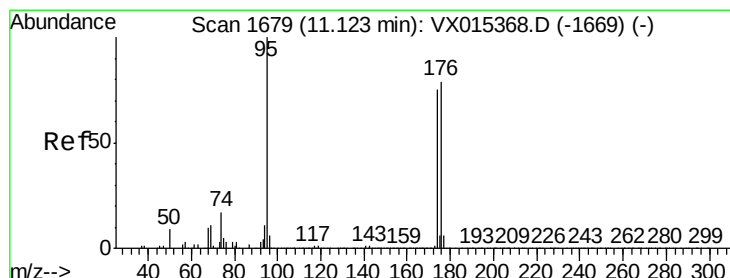
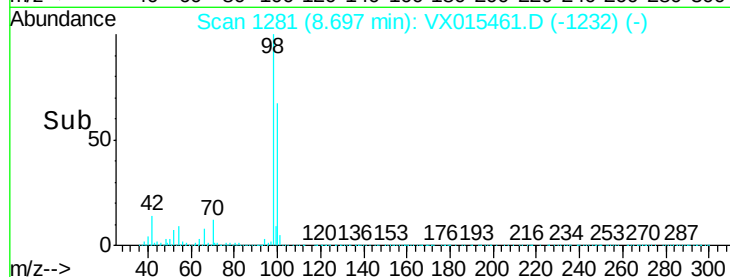
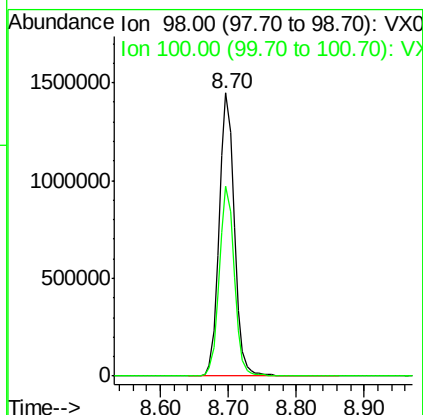
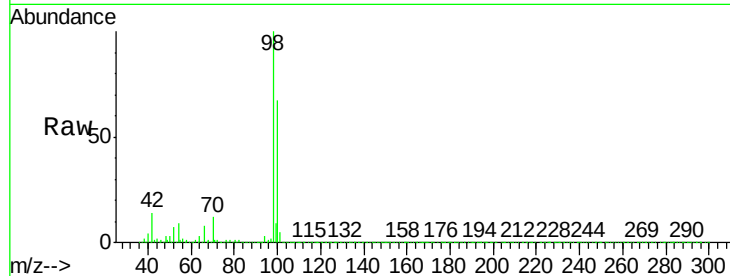




#50
Toluene-d8
Concen: 51.216 ug/l
RT: 8.70 min Scan# 1281
Delta R.T. 0.00 min
Lab File: VX015461.D
Acq: 01 Apr 2020 12:13

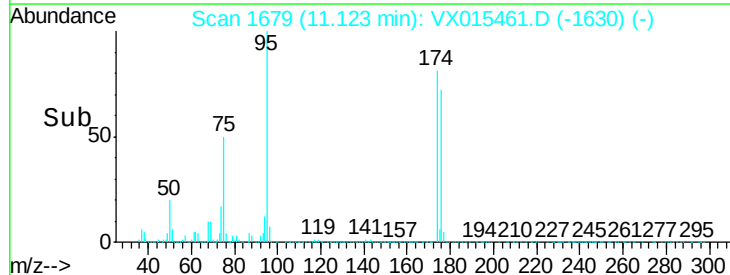
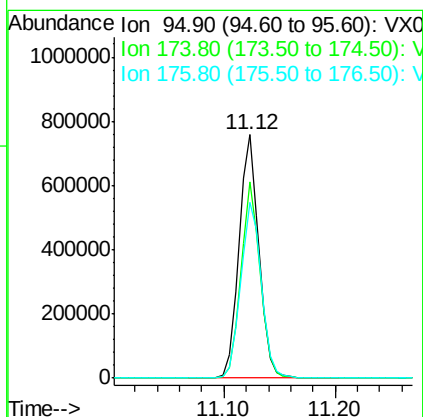
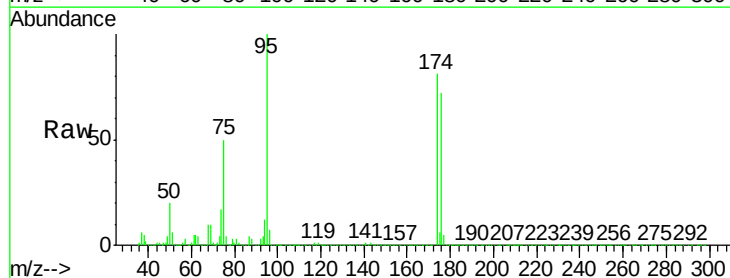
Instrument :
MSVOA_X
ClientSampleId :
VX0401WBL02

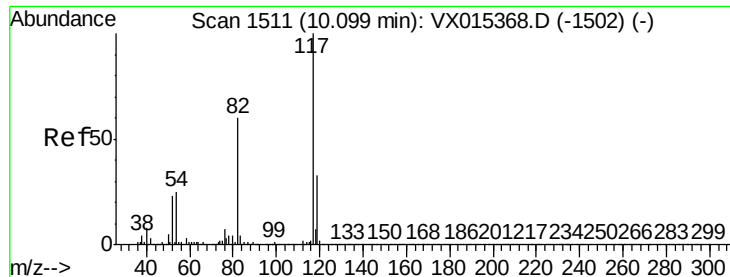
Tot Ion: 98 Resp: 2231919
Ion Ratio Lower Upper
98 100
100 66.6 53.5 80.3



#62
4-Bromofluorobenzene
Concen: 52.722 ug/l
RT: 11.12 min Scan# 1679
Delta R.T. 0.00 min
Lab File: VX015461.D
Acq: 01 Apr 2020 12:13

Tgt Ion: 95 Resp: 933717
Ion Ratio Lower Upper
95 100
174 78.0 0.0 158.6
176 75.0 0.0 159.0

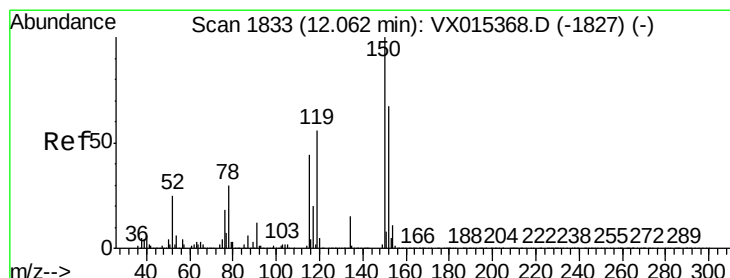
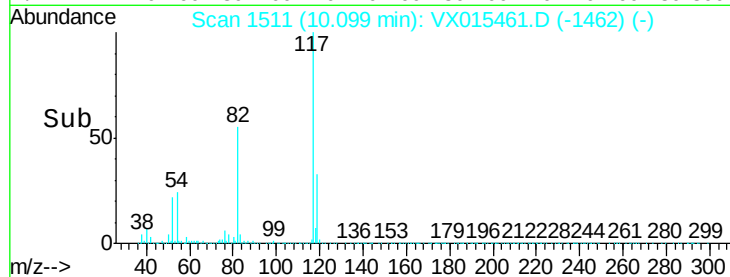
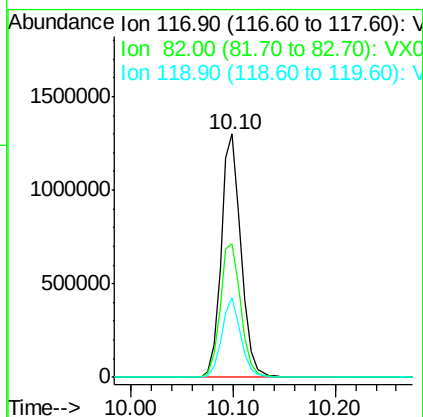
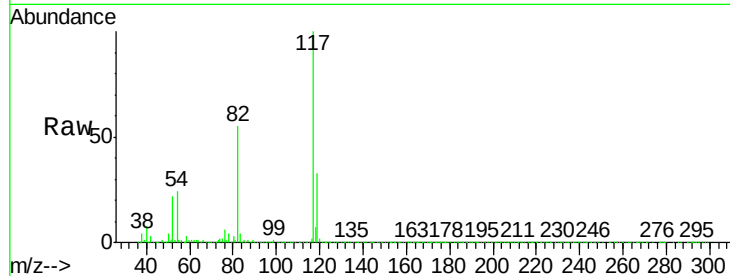




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1511
Delta R.T. 0.00 min
Lab File: VX015461.D
Acq: 01 Apr 2020 12:13

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBL02

Tot Ion:117 Resp: 1755934
Ion Ratio Lower Upper
117 100
82 54.9 47.8 71.8
119 32.8 26.8 40.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX015461.D
Acq: 01 Apr 2020 12:13

Tgt Ion:152 Resp: 866851
Ion Ratio Lower Upper
152 100
115 58.8 39.0 116.9
150 158.5 0.0 340.8

