

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX092519\
 Data File : VX012651.D
 Acq On : 25 Sep 2019 11:12
 Operator : JC/SP
 Sample : VX0925MBL01
 Misc : 5.0g/10mL/100uL/10mL/MSVOA_X/MEOH
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0925MBL01

Quant Time: Sep 25 23:28:34 2019
 Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
 Quant Title : SW846 8260
 QLast Update : Mon Sep 23 12:27:01 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	183773	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	315023	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	262192	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	99990	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.05	65	132260	49.42	ug/l	0.00
Spiked Amount						
			Recovery	=	98.84%	
35) Dibromofluoromethane	5.49	113	95674	51.00	ug/l	0.00
Spiked Amount						
			Recovery	=	102.00%	
50) Toluene-d8	8.71	98	373762	51.73	ug/l	0.00
Spiked Amount						
			Recovery	=	103.46%	
62) 4-Bromofluorobenzene	11.14	95	128254	45.15	ug/l	0.00
Spiked Amount						
			Recovery	=	90.30%	

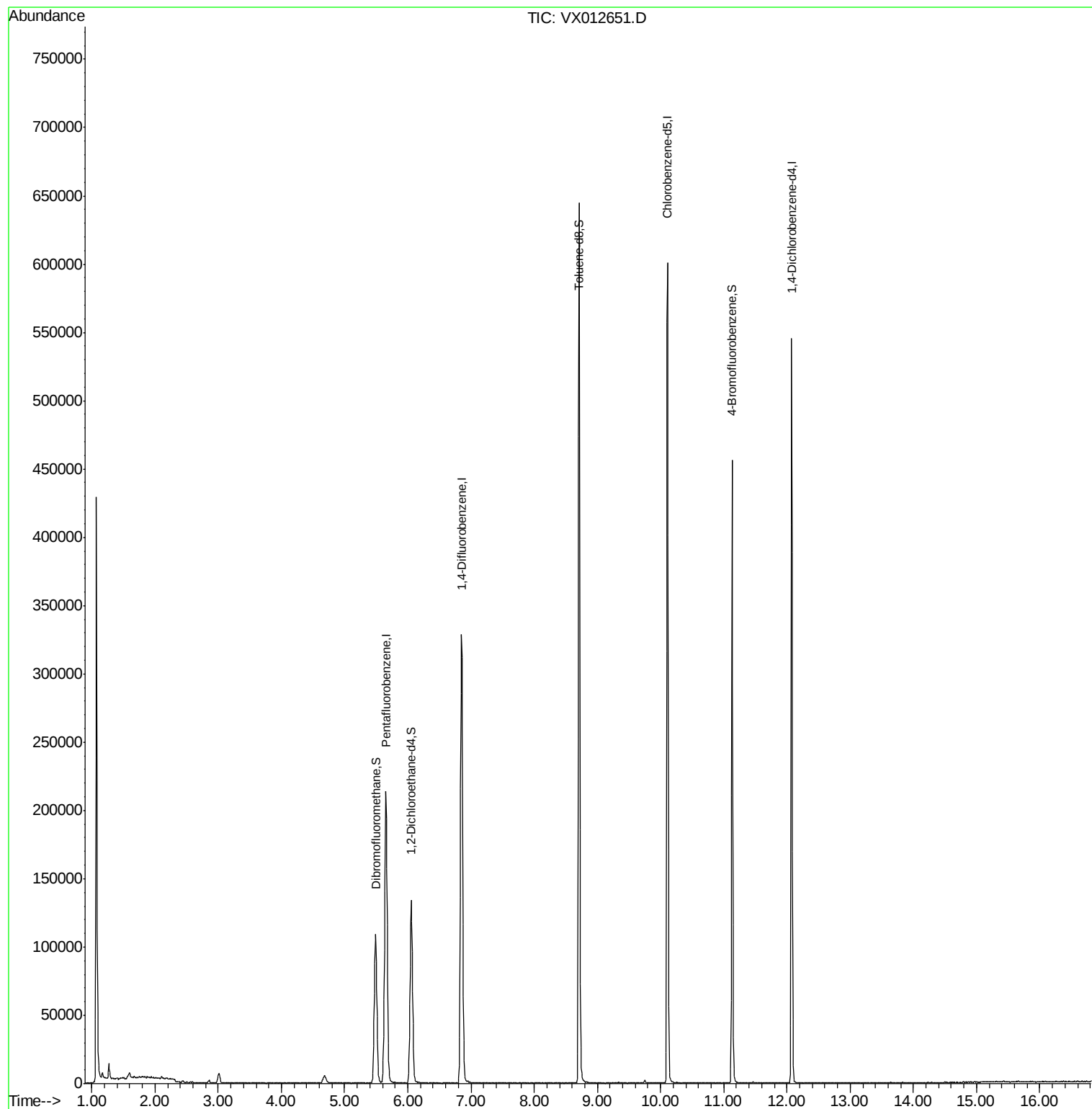
Target Compounds	Qvalue
------------------	--------

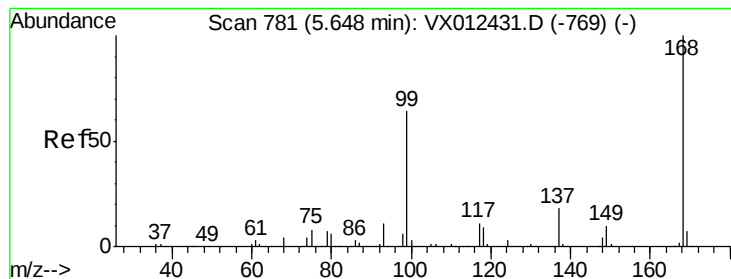
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX092519\
Data File : VX012651.D
Acq On : 25 Sep 2019 11:12
Operator : JC/SP
Sample : VX0925MBL01
Misc : 5.0g/10mL/100uL/10mL/MSVOA_X/MEOH
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0925MBL01

Quant Time: Sep 25 23:28:34 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 23 12:27:01 2019
Response via : Initial Calibration

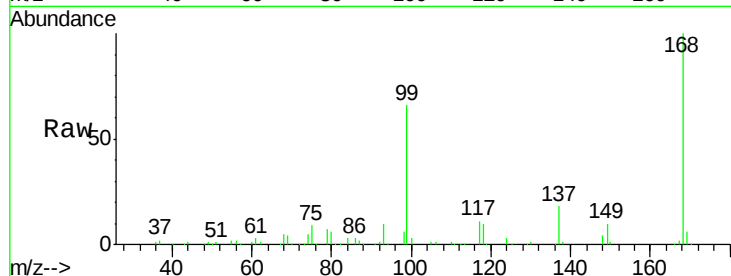




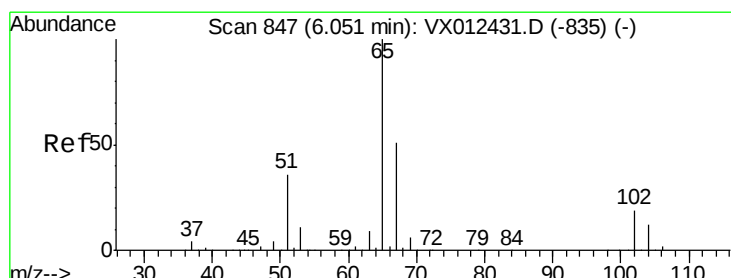
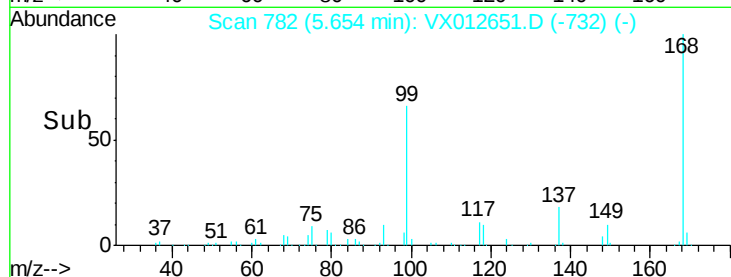
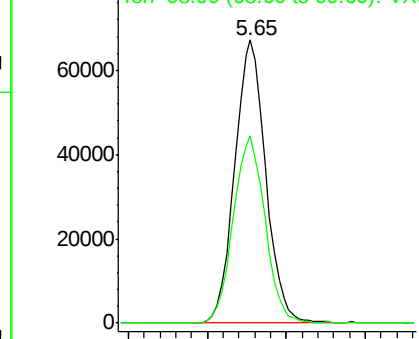
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.01 min
Lab File: VX012651.D
Acq: 25 Sep 2019 11:12

Instrument :
MSVOA_X
ClientSampleId :
VX0925MBL01

Tot Ion:168 Resp: 183773
Ion Ratio Lower Upper
168 100
99 66.2 51.4 77.2

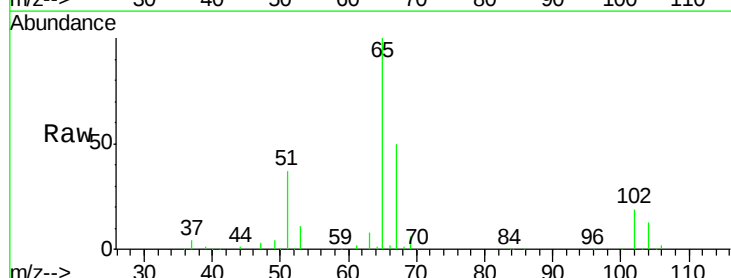


Abundance Ion 167.90 (167.60 to 168.60): V
Ion 98.90 (98.60 to 99.60): VX0

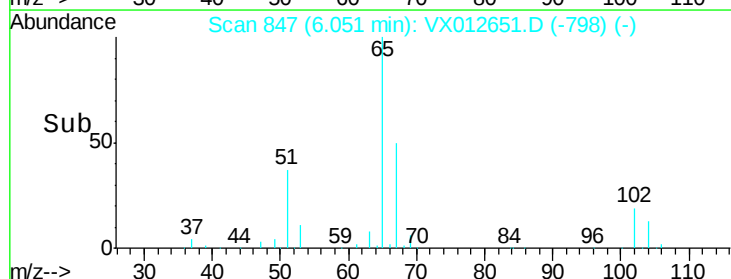
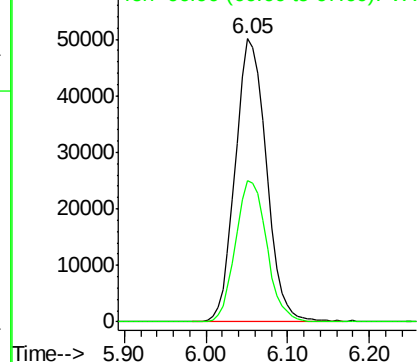


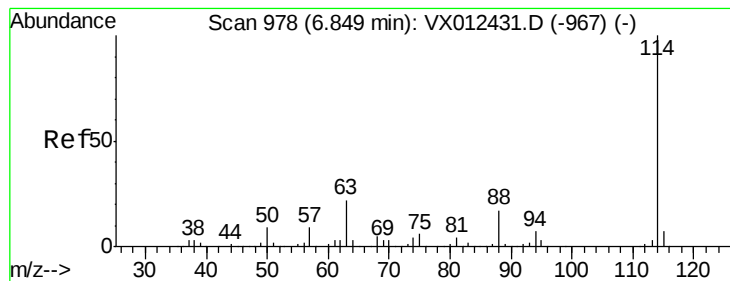
#33
1,2-Dichloroethane-d4
Concen: 49.423 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX012651.D
Acq: 25 Sep 2019 11:12

Tgt Ion: 65 Resp: 132260
Ion Ratio Lower Upper
65 100
67 50.2 0.0 101.2



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: 6.85 min Scan# 978

Delta R.T. 0.00 min

Lab File: VX012651.D

Acq: 25 Sep 2019 11:12

Instrument :

MSVOA_X

ClientSampleId :

VX0925MBL01

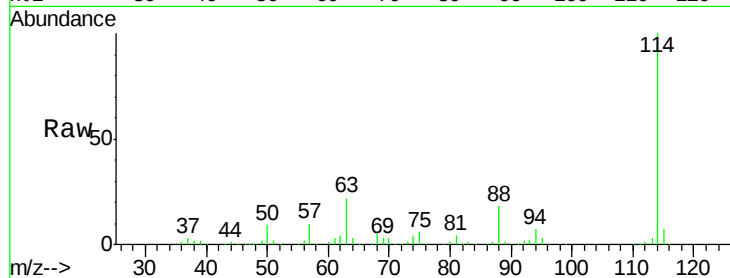
Tot Ion:114 Resp: 315023

Ion Ratio Lower Upper

114 100

63 22.2 0.0 43.2

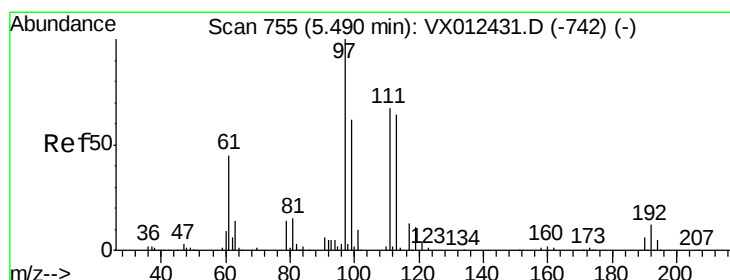
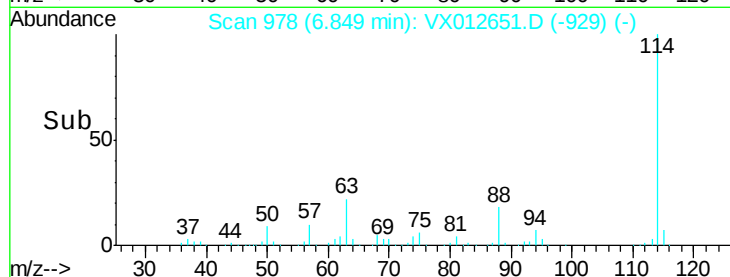
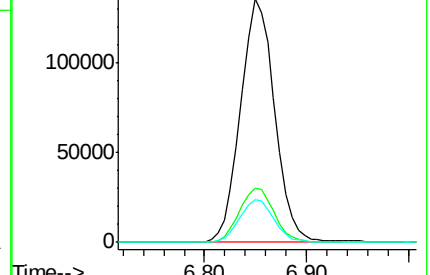
88 17.8 0.0 33.2



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: 50.996 ug/l

RT: 5.49 min Scan# 755

Delta R.T. 0.00 min

Lab File: VX012651.D

Acq: 25 Sep 2019 11:12

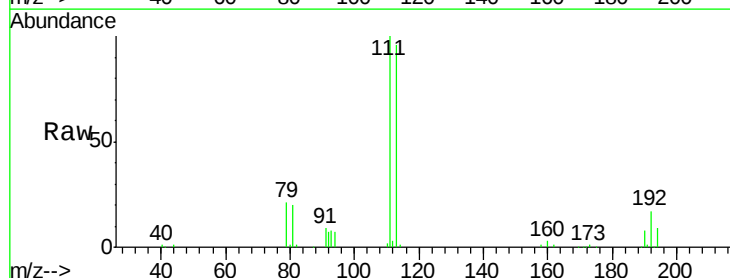
Tgt Ion:113 Resp: 95674

Ion Ratio Lower Upper

113 100

111 101.0 83.4 125.2

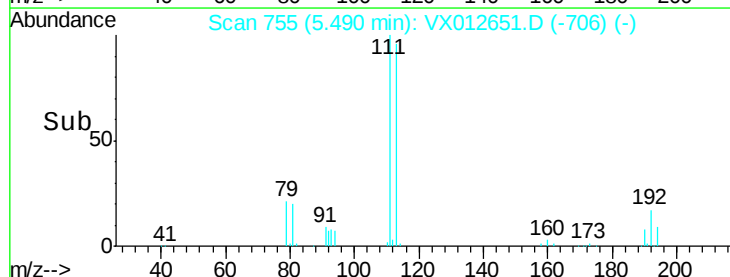
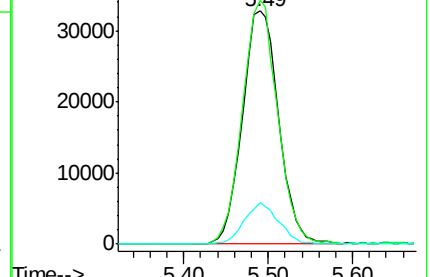
192 16.9 14.4 21.6

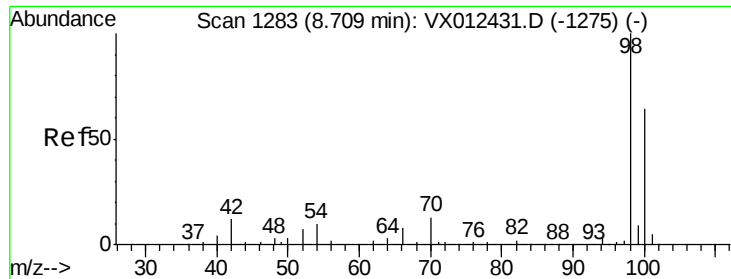


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#50

Toluene-d8

Concen: 51.732 ug/l

RT: 8.71 min Scan# 1283

Delta R.T. 0.00 min

Lab File: VX012651.D

Acq: 25 Sep 2019 11:12

Instrument :

MSVOA_X

ClientSampled :

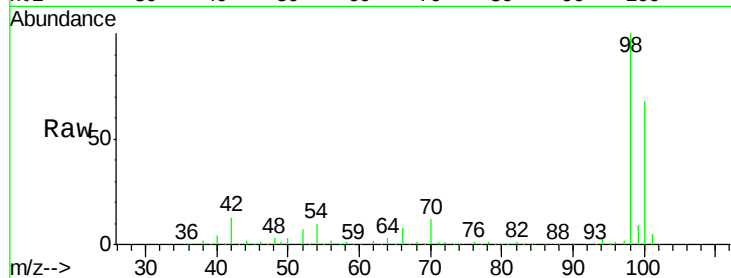
VX0925MBL01

Tot Ion: 98 Resp: 373762

Ion Ratio Lower Upper

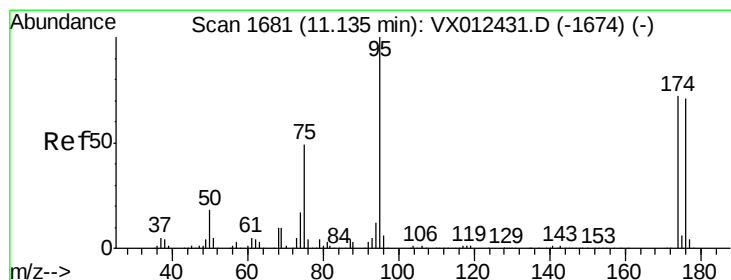
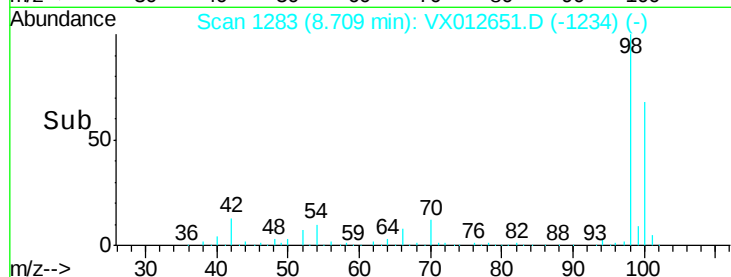
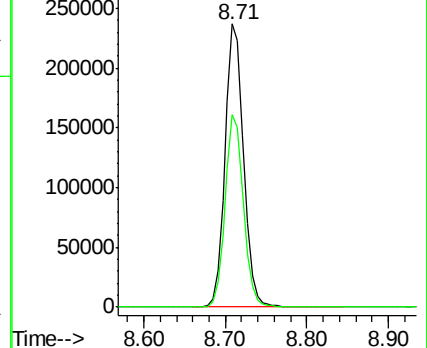
98 100

100 67.3 53.4 80.2



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): VX



#62

4-Bromofluorobenzene

Concen: 45.146 ug/l

RT: 11.14 min Scan# 1681

Delta R.T. 0.00 min

Lab File: VX012651.D

Acq: 25 Sep 2019 11:12

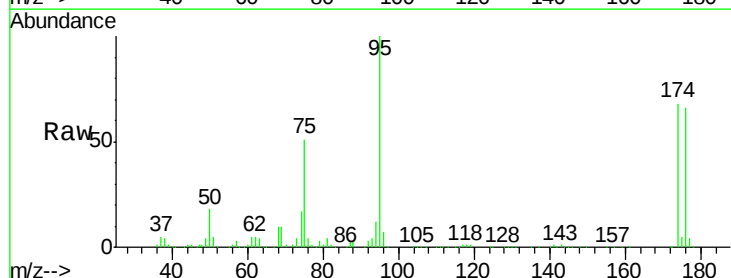
Tgt Ion: 95 Resp: 128254

Ion Ratio Lower Upper

95 100

174 66.1 0.0 140.0

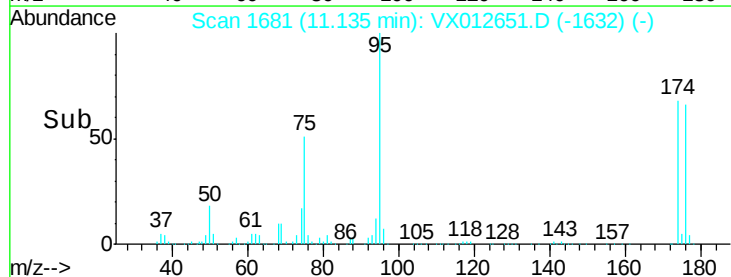
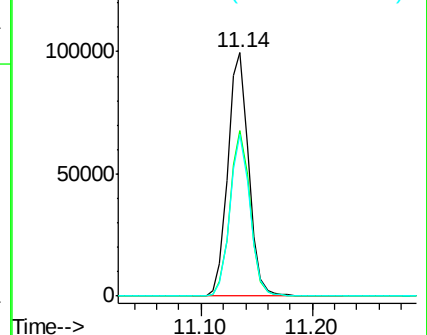
176 64.7 0.0 135.4

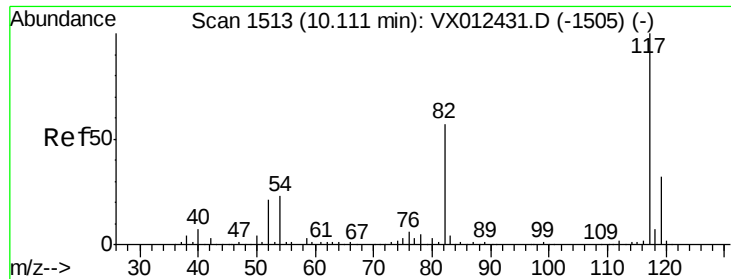


Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

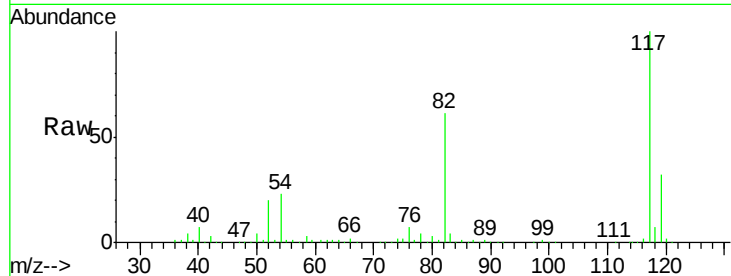




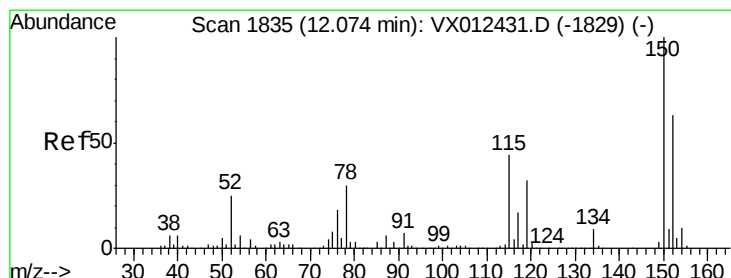
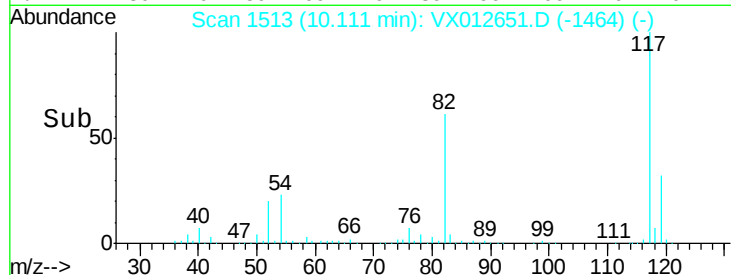
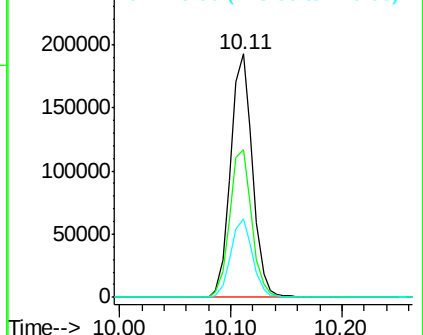
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX012651.D
Acq: 25 Sep 2019 11:12

Instrument :
MSVOA_X
ClientSampleId :
VX0925MBL01

Tot Ion:117 Resp: 262192
Ion Ratio Lower Upper
117 100
82 60.6 45.9 68.9
119 32.5 25.3 37.9

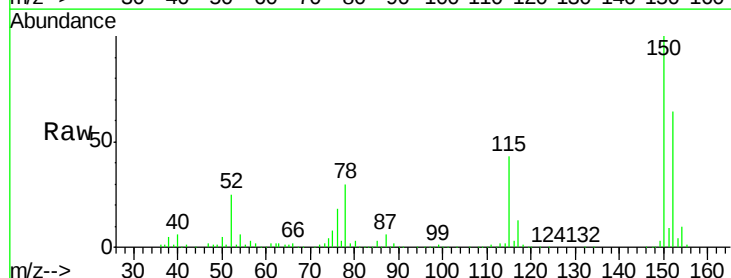


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX012651.D
Acq: 25 Sep 2019 11:12

Tgt Ion:152 Resp: 99990
Ion Ratio Lower Upper
152 100
115 66.3 44.1 132.3
150 155.4 0.0 343.8



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

