

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX092619\
 Data File : VX012666.D
 Acq On : 26 Sep 2019 12:03
 Operator : JC/SP
 Sample : VX0926WBL01
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0926WBL01

Quant Time: Sep 27 00:14:40 2019
 Quant Method : Z:\VOASRV\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	170619	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	296608	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	239136	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	86721	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	124246	50.01	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.02%	
35) Dibromofluoromethane	5.49	113	89296	50.55	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.10%	
50) Toluene-d8	8.71	98	346281	50.90	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.80%	
62) 4-Bromofluorobenzene	11.13	95	114811	42.92	ug/l	0.00
Spiked Amount	50.000		Recovery	=	85.84%	

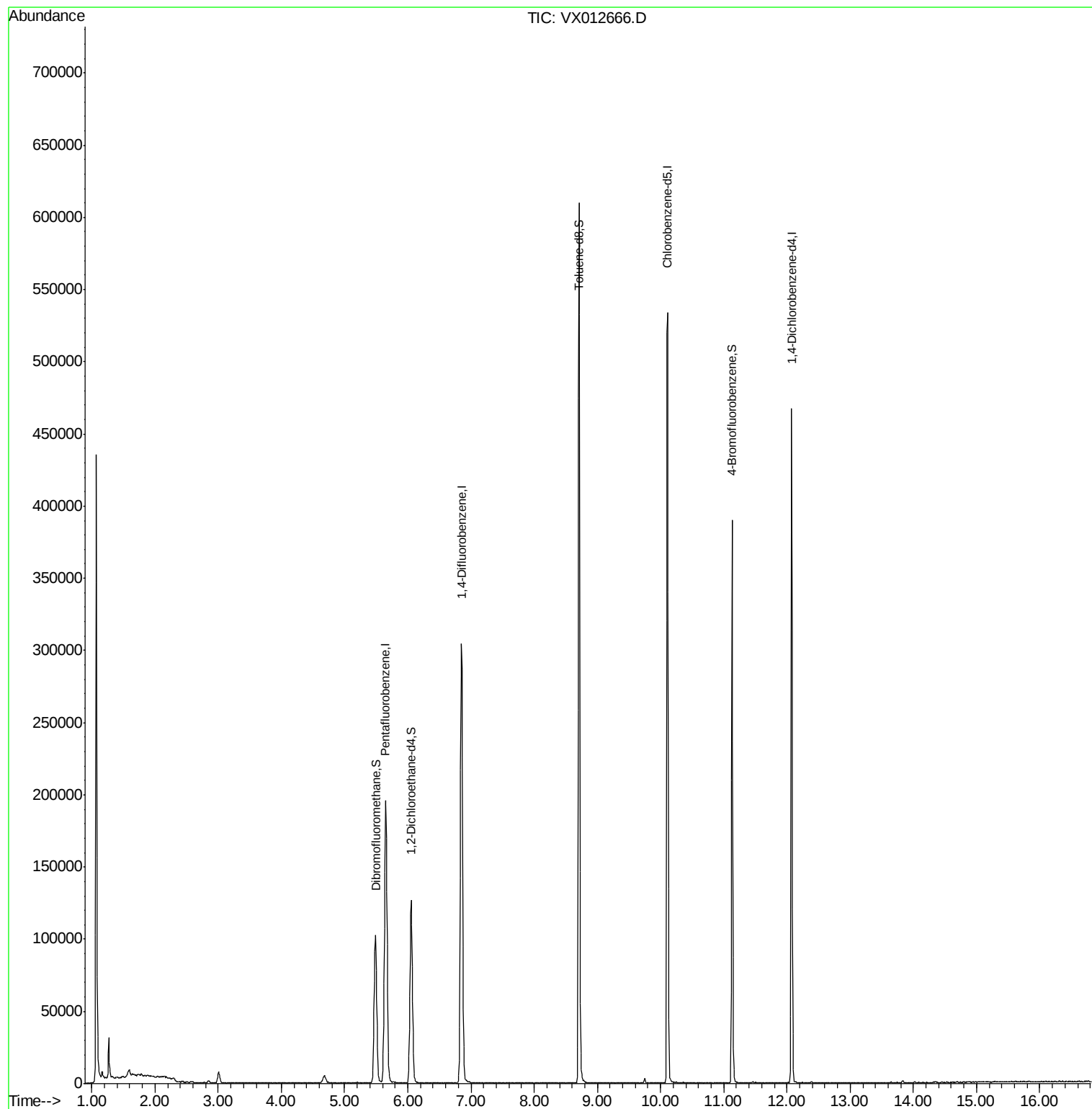
Target Compounds	Qvalue

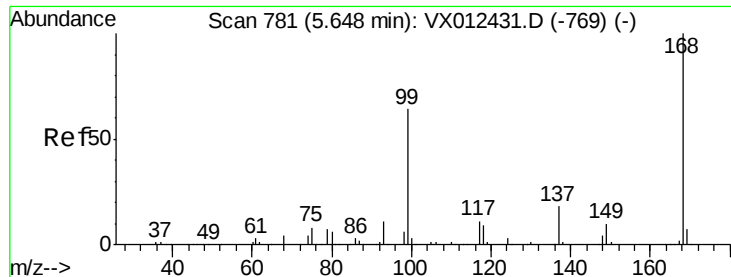
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX092619\
Data File : VX012666.D
Acq On : 26 Sep 2019 12:03
Operator : JC/SP
Sample : VX0926WBL01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0926WBL01

Quant Time: Sep 27 00:14:40 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: VX012666.D

Acq: 26 Sep 2019 12:03

Instrument :

MSVOA_X

ClientSampleId :

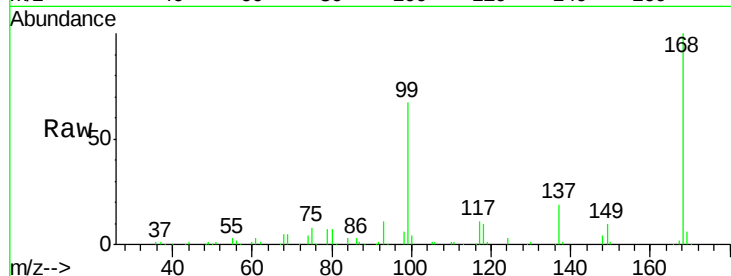
VX0926WBL01

Tot Ion:168 Resp: 170619

Ion Ratio Lower Upper

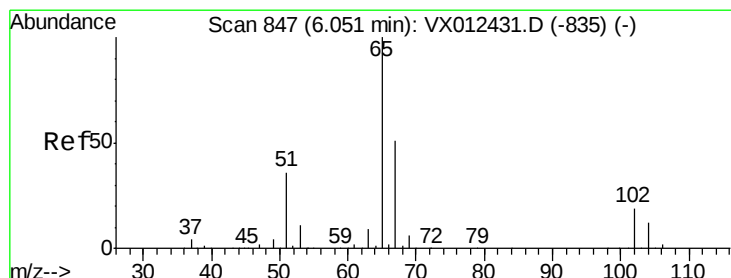
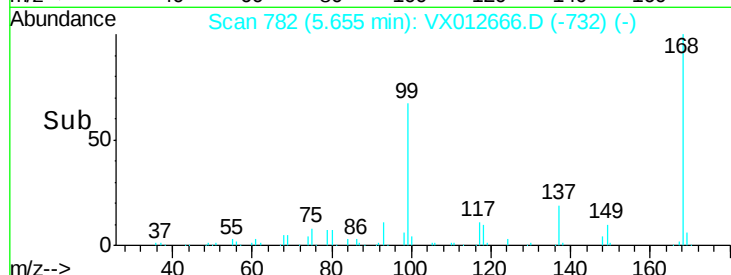
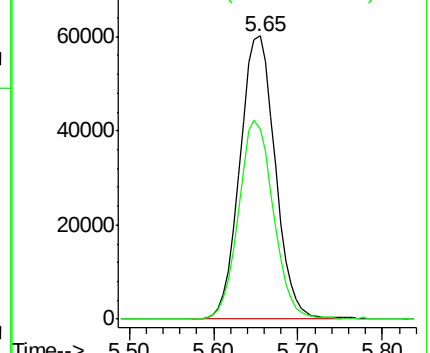
168 100

99 67.2 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: 50.008 ug/l

RT: 6.05 min Scan# 847

Delta R.T. 0.00 min

Lab File: VX012666.D

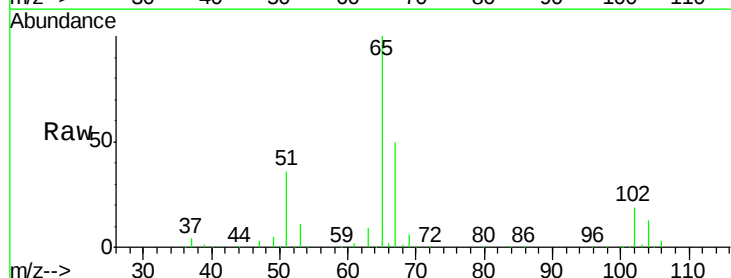
Acq: 26 Sep 2019 12:03

Tgt Ion: 65 Resp: 124246

Ion Ratio Lower Upper

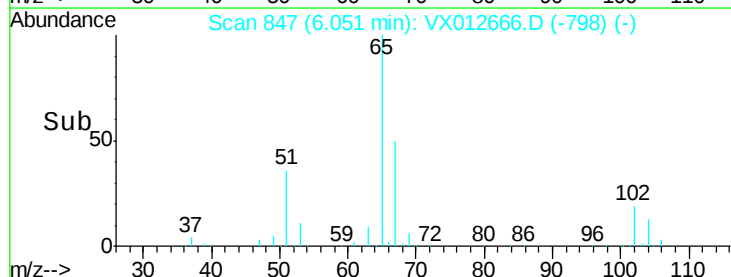
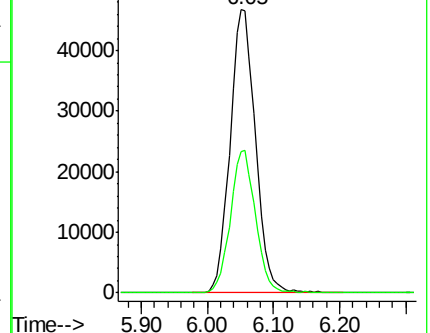
65 100

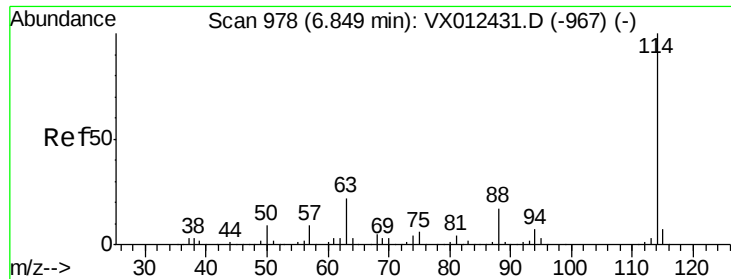
67 49.7 0.0 101.2



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0

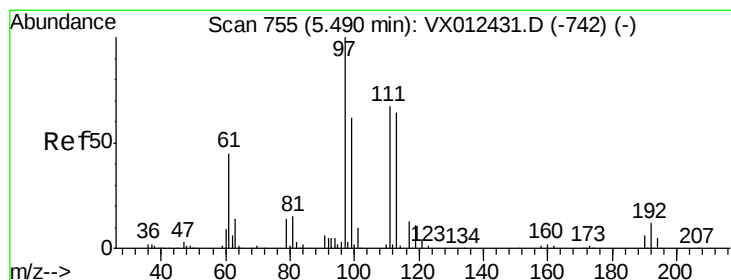
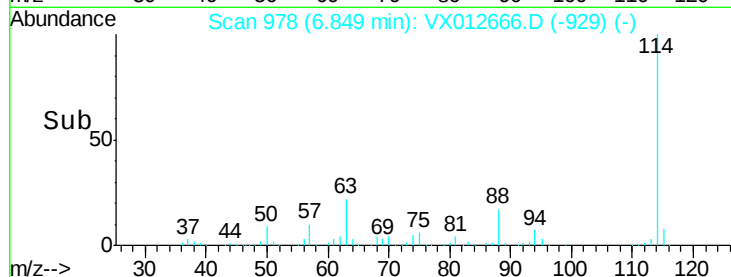
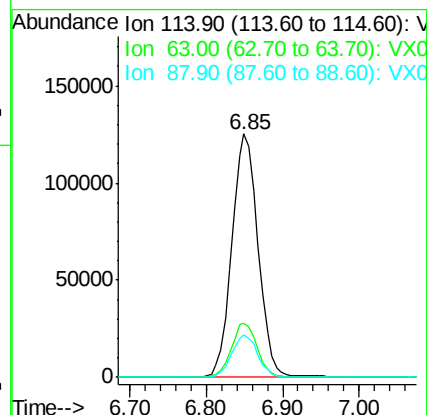
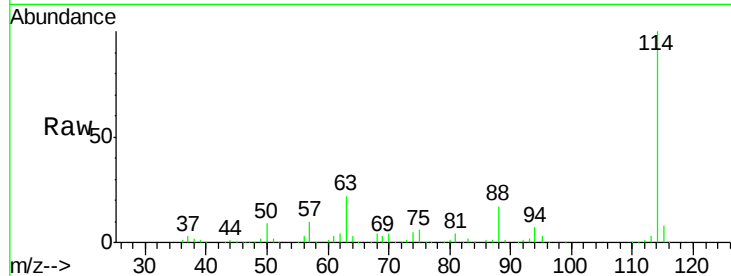




#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.85 min Scan# 978
 Delta R.T. 0.00 min
 Lab File: VX012666.D
 Acq: 26 Sep 2019 12:03

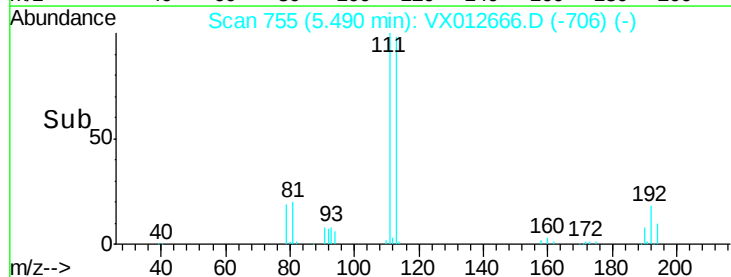
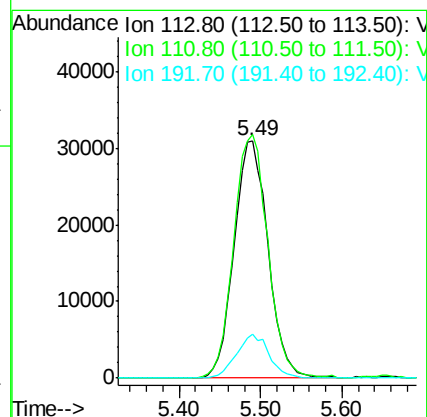
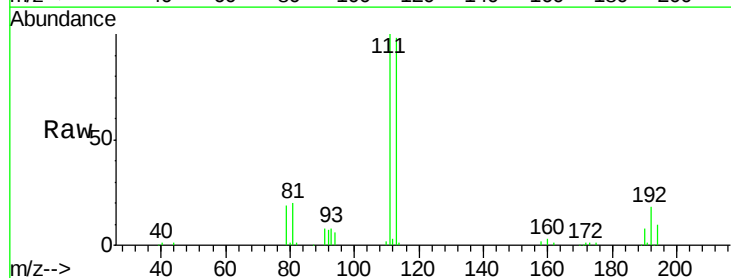
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0926WBL01

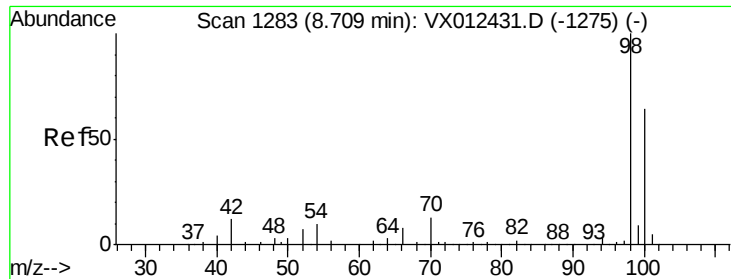
Tot Ion	Ratio	Lower	Upper
114	100		
63	22.1	0.0	43.2
88	17.4	0.0	33.2



#35
 Dibromofluoromethane
 Concen: 50.552 ug/l
 RT: 5.49 min Scan# 755
 Delta R.T. 0.00 min
 Lab File: VX012666.D
 Acq: 26 Sep 2019 12:03

Tgt Ion	Ratio	Lower	Upper
113	100		
111	103.0	83.4	125.2
192	17.6	14.4	21.6

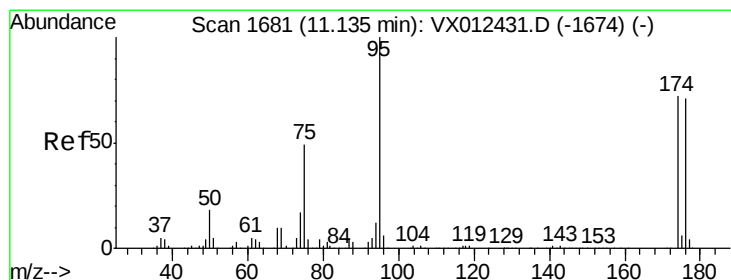
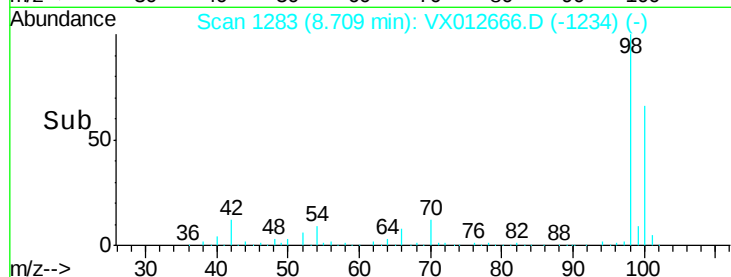
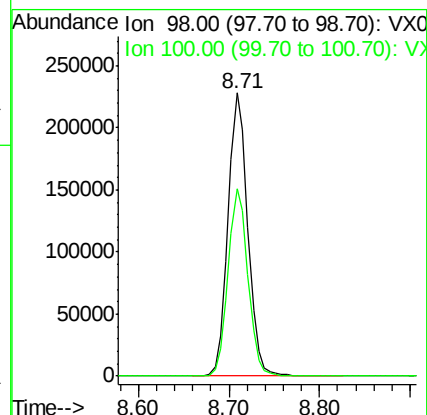
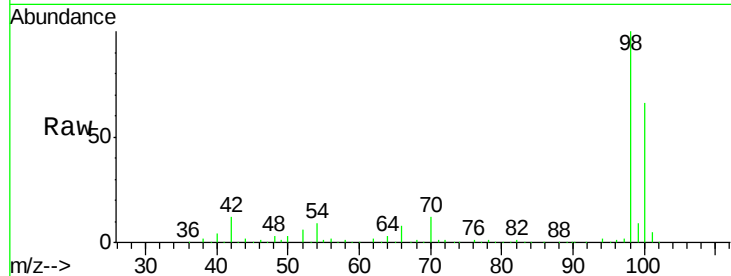




#50
Toluene-d8
Concen: 50.904 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX012666.D
Acq: 26 Sep 2019 12:03

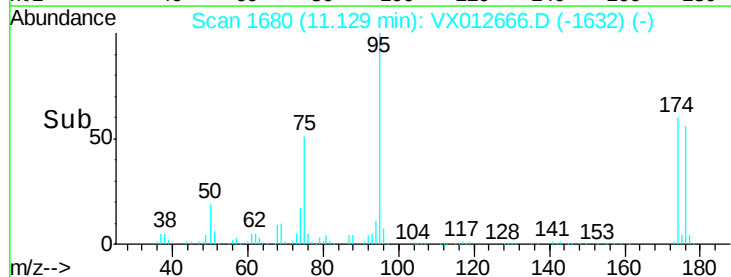
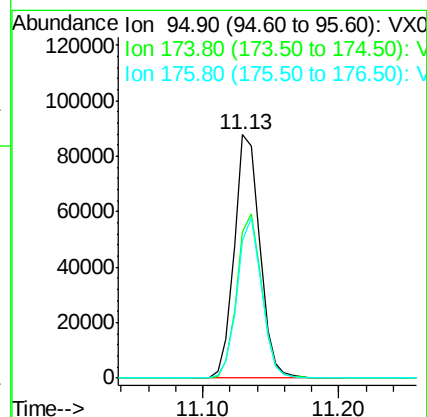
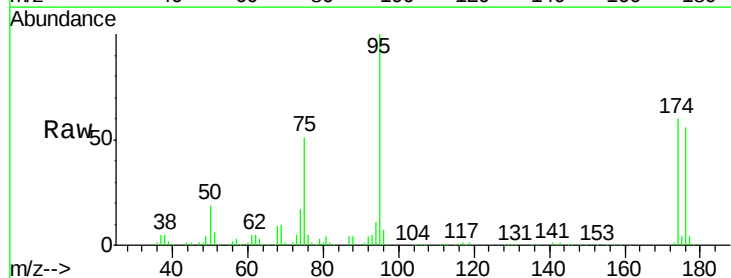
Instrument :
MSVOA_X
ClientSampled :
VX0926WBL01

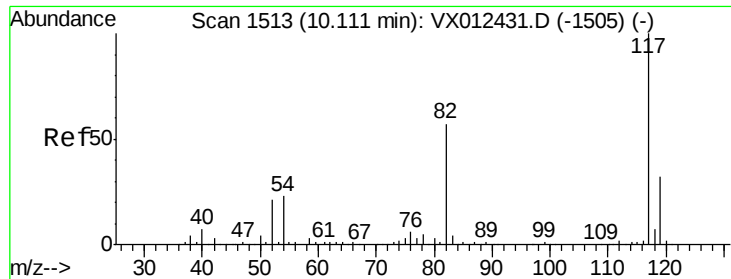
Tot Ion: 98 Resp: 346281
Ion Ratio Lower Upper
98 100
100 66.9 53.4 80.2



#62
4-Bromofluorobenzene
Concen: 42.923 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.01 min
Lab File: VX012666.D
Acq: 26 Sep 2019 12:03

Tgt Ion: 95 Resp: 114811
Ion Ratio Lower Upper
95 100
174 66.1 0.0 140.0
176 63.9 0.0 135.4

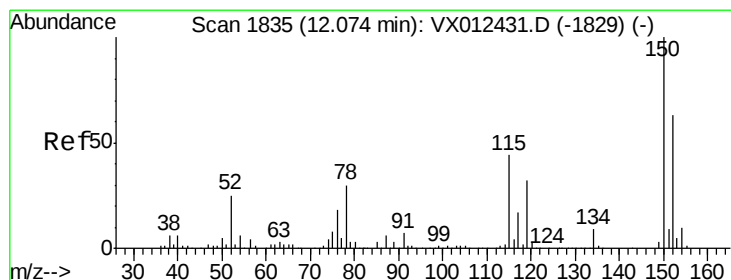
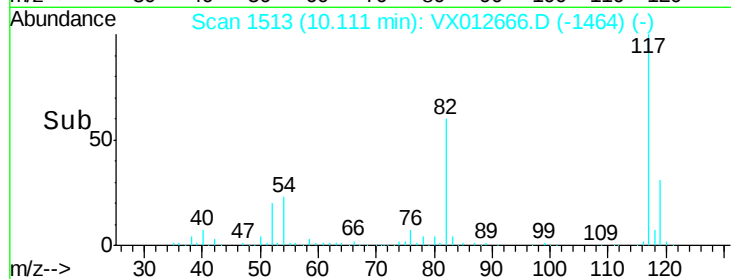
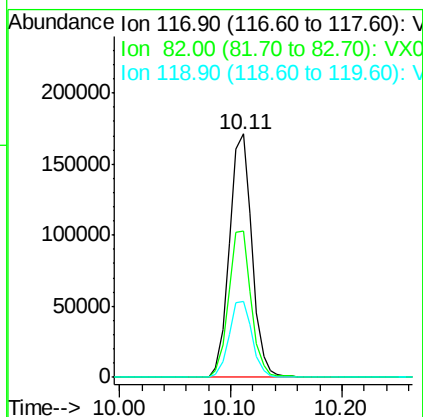
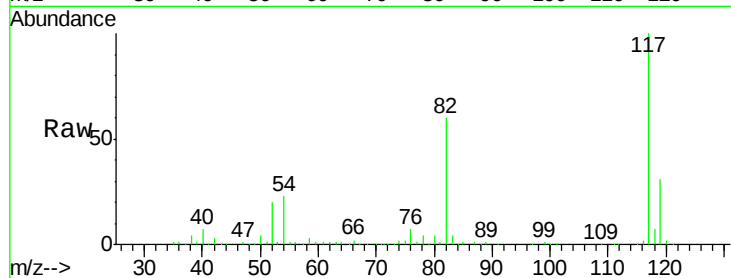




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX012666.D
Acq: 26 Sep 2019 12:03

Instrument :
MSVOA_X
ClientSampleId :
VX0926WBL01

Tot Ion:117 Resp: 239136
Ion Ratio Lower Upper
117 100
82 60.2 45.9 68.9
119 31.3 25.3 37.9



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX012666.D
Acq: 26 Sep 2019 12:03

Tgt Ion:152 Resp: 86721
Ion Ratio Lower Upper
152 100
115 66.0 44.1 132.3
150 155.2 0.0 343.8

