

Data Path : W:\HPCHEM1\MSVOA W\DATA\VW050818\
 Data File : VW002296.D
 Acq On : 08 May 2018 16:02
 Operator : JC/SY
 Sample : J2723-06
 Misc : 6.41G/5ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 Q-3(3.0)

Quant Time: May 08 16:42:06 2018
 Quant Method : W:\HPCHEM1\MSVOA_W\METHOD\82W050818S.M
 Quant Title : SW846 8260
 QLast Update : Tue May 08 03:57:58 2018
 Response via : Initial Calibration

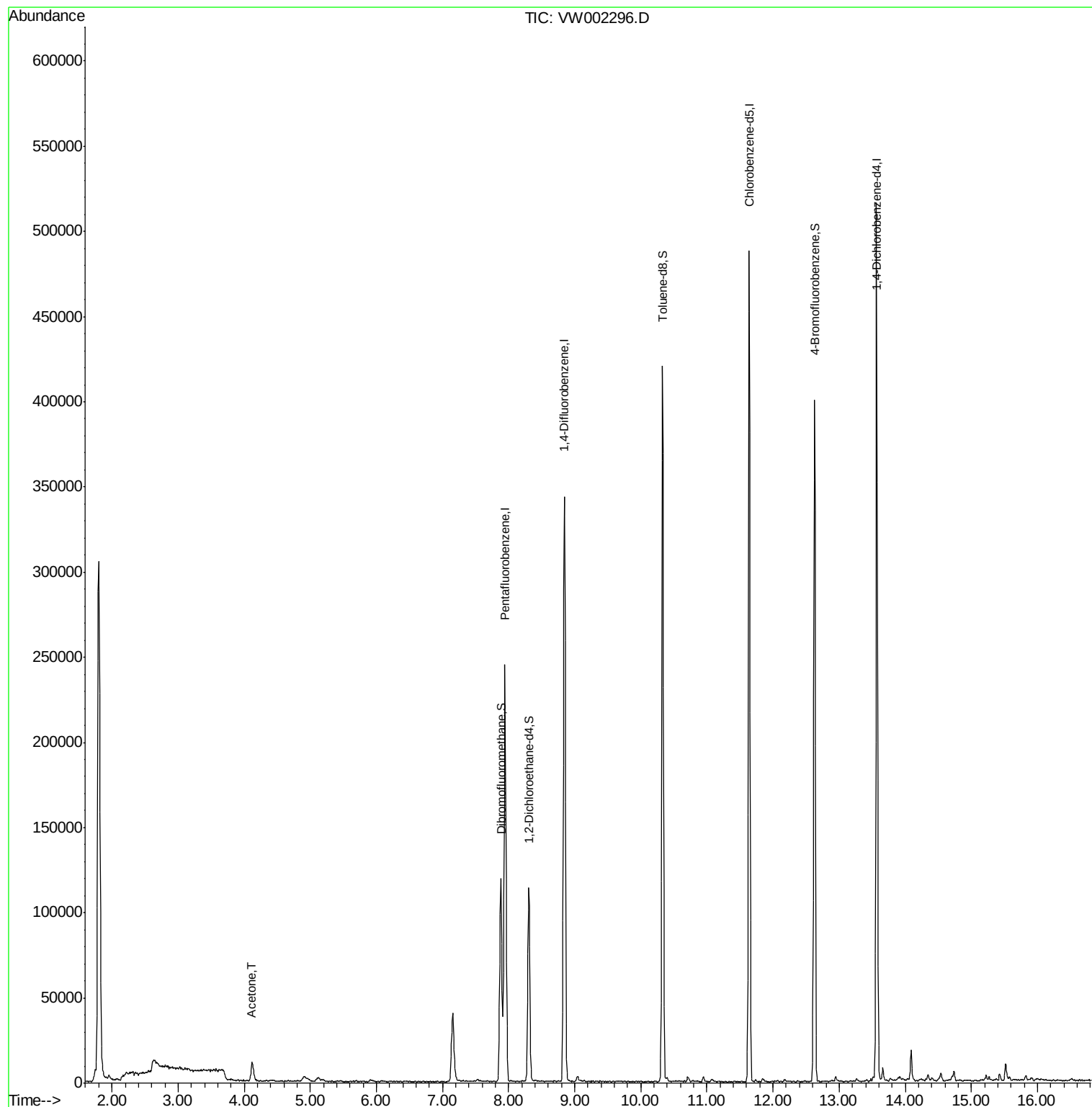
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	187685	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	290146	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.64	117	264494	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	137224	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	86795	43.55	ug/l	0.00
Spiked Amount 50.000			Recovery	=	87.10%	
35) Dibromofluoromethane	7.88	113	82579	44.40	ug/l	0.00
Spiked Amount 50.000			Recovery	=	88.80%	
50) Toluene-d8	10.33	98	270908	38.20	ug/l	0.00
Spiked Amount 50.000			Recovery	=	76.40%	
62) 4-Bromofluorobenzene	12.63	95	105526	41.18	ug/l	0.00
Spiked Amount 50.000			Recovery	=	82.36%	
Target Compounds						
16) Acetone	4.12	43	18929	48.63	ug/l	Qvalue 98

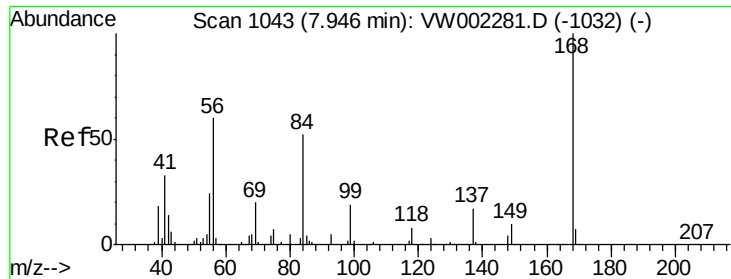
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : W:\HPCHEM1\MSVOA W\DATA\VW050818\
Data File : VW002296.D
Acq On : 08 May 2018 16:02
Operator : JC/SY
Sample : J2723-06
Misc : 6.41G/5ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
Q-3(3.0)

Quant Time: May 08 16:42:06 2018
Quant Method : W:\HPCHEM1\MSVOA_W\METHOD\82W050818S.M
Quant Title : SW846 8260
QLast Update : Tue May 08 03:57:58 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.95 min Scan# 1043

Delta R.T. -0.00 min

Lab File: VW002296.D

Acq: 08 May 2018 16:02

Instrument :

MSVOA_W

ClientSampled :

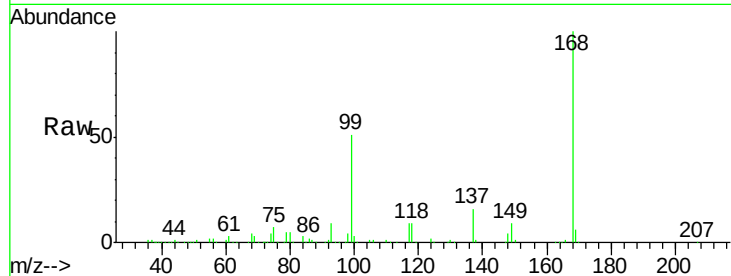
Q-3(3.0)

Tot Ion:168 Resp: 187685

Ion Ratio Lower Upper

168 100

99 50.6 43.7 65.5



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW

7.95

80000

60000

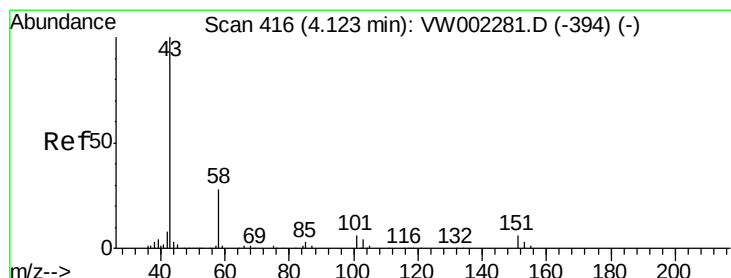
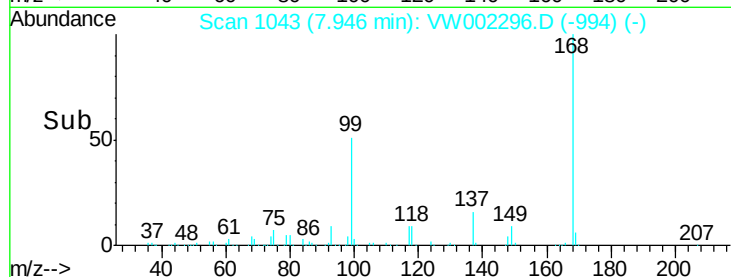
40000

20000

0

7.90 8.00

Time-->



#16

Acetone

Concen: 48.63 ug/l

RT: 4.12 min Scan# 416

Delta R.T. -0.00 min

Lab File: VW002296.D

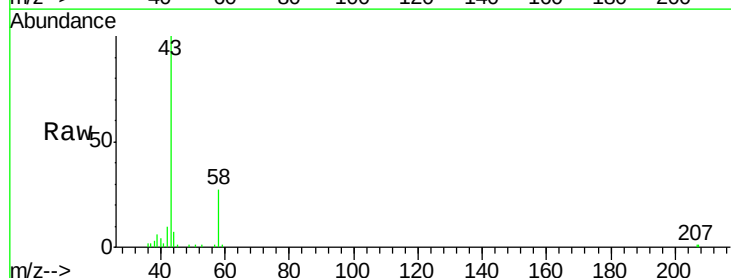
Acq: 08 May 2018 16:02

Tgt Ion: 43 Resp: 18929

Ion Ratio Lower Upper

43 100

58 26.7 22.2 33.4



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW

4.12

8000

6000

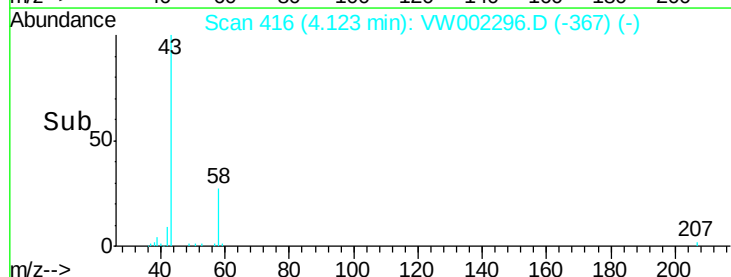
4000

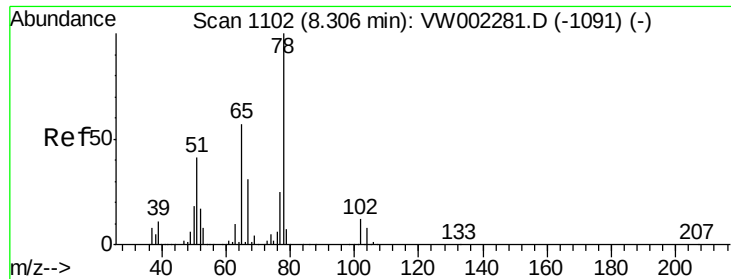
2000

0

4.00 4.10 4.20

Time-->

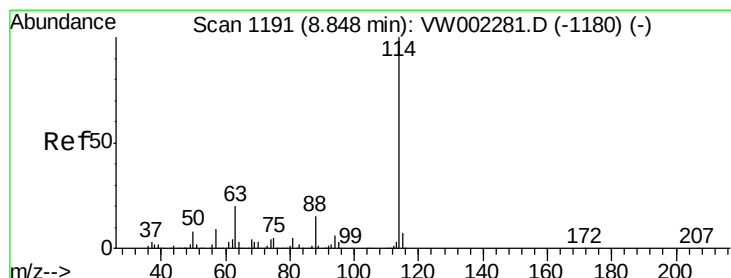
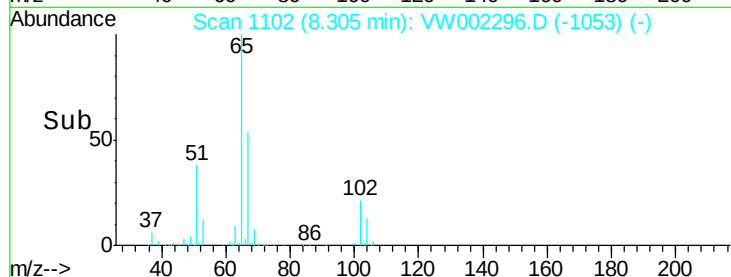
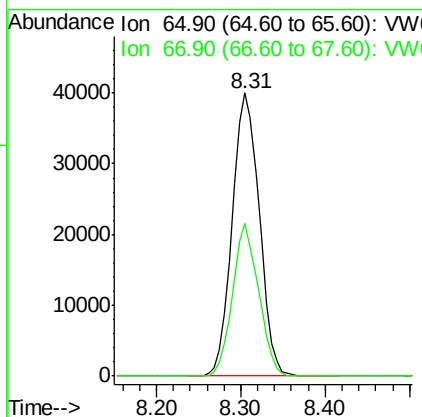
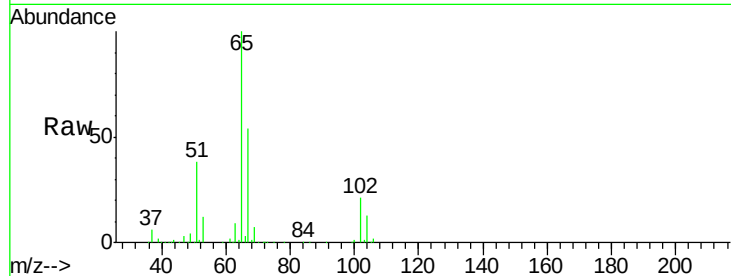




#33
 1,2-Dichloroethane-d4
 Concen: 43.55 ug/l
 RT: 8.31 min Scan# 1102
 Delta R.T. -0.00 min
 Lab File: VW002296.D
 Acq: 08 May 2018 16:02

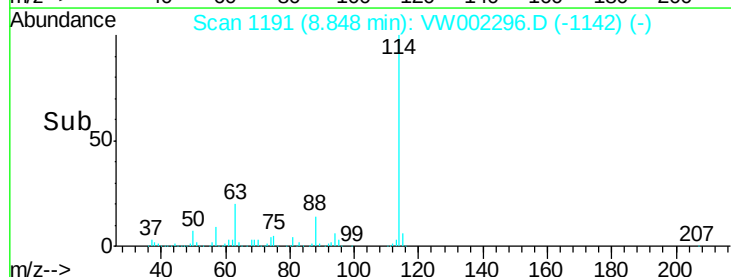
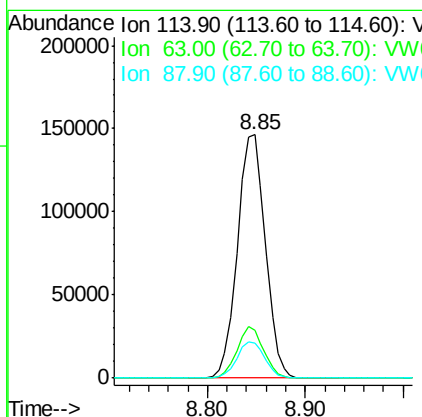
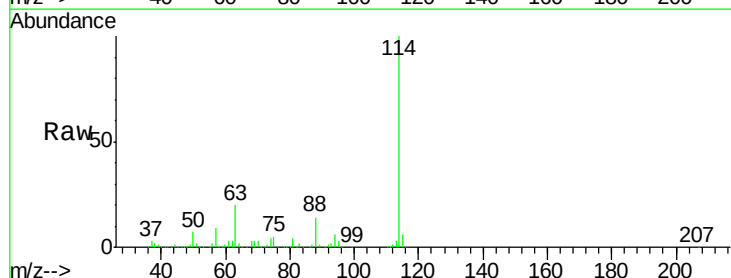
Instrument :
 MSVOA_W
 ClientSampled :
 Q-3(3.0)

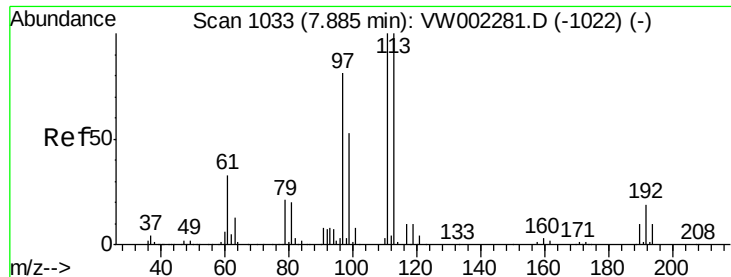
Tot Ion: 65 Resp: 86795
 Ion Ratio Lower Upper
 65 100
 67 51.7 0.0 107.2



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.85 min Scan# 1191
 Delta R.T. -0.00 min
 Lab File: VW002296.D
 Acq: 08 May 2018 16:02

Tgt Ion: 114 Resp: 290146
 Ion Ratio Lower Upper
 114 100
 63 19.7 0.0 39.0
 88 14.4 0.0 29.6

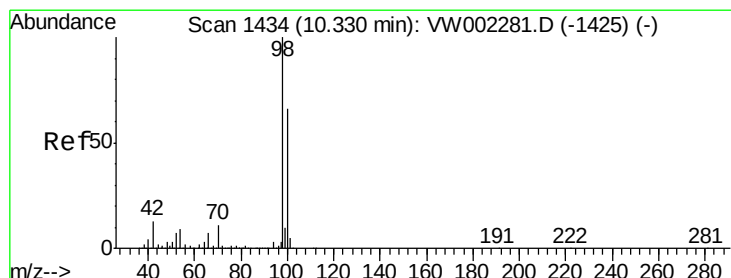
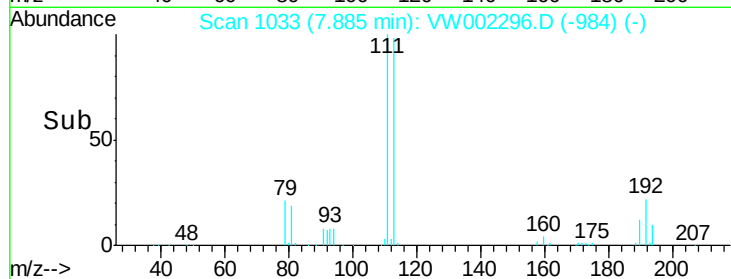
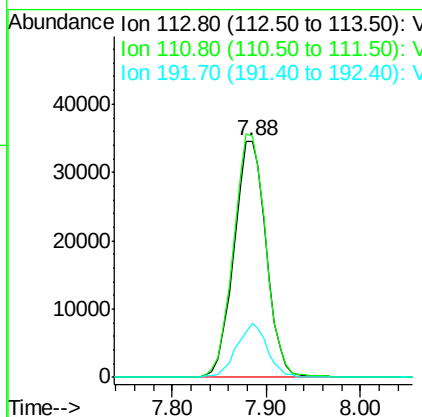
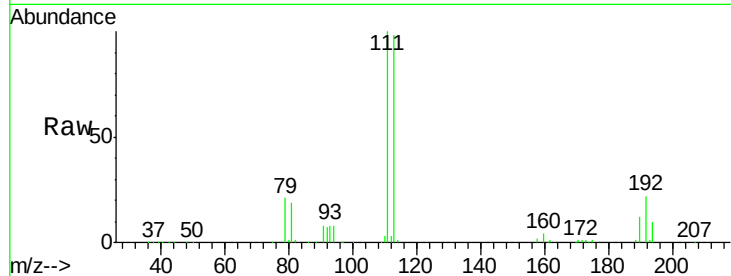




#35
 Dibromofluoromethane
 Concen: 44.40 ug/l
 RT: 7.88 min Scan# 1033
 Delta R.T. -0.00 min
 Lab File: VW002296.D
 Acq: 08 May 2018 16:02

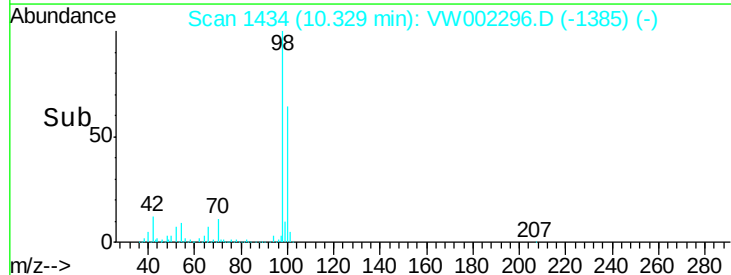
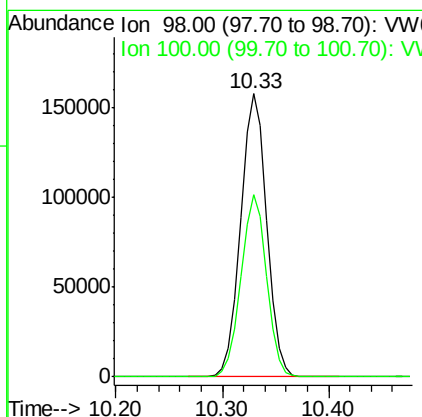
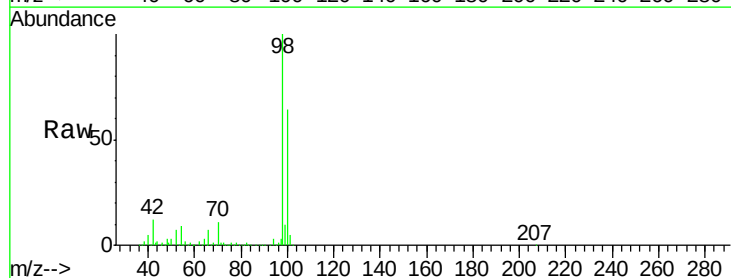
Instrument :
 MSVOA_W
 ClientSampleId :
 Q-3(3.0)

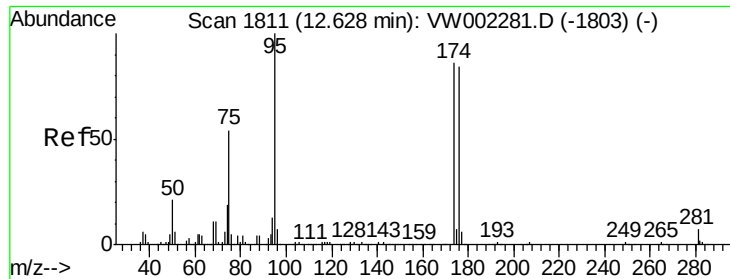
Tot Ion:113 Resp: 82579
 Ion Ratio Lower Upper
 113 100
 111 102.8 81.5 122.3
 192 21.7 16.4 24.6



#50
 Toluene-d8
 Concen: 38.20 ug/l
 RT: 10.33 min Scan# 1434
 Delta R.T. -0.00 min
 Lab File: VW002296.D
 Acq: 08 May 2018 16:02

Tgt Ion: 98 Resp: 270908
 Ion Ratio Lower Upper
 98 100
 100 63.3 51.4 77.2

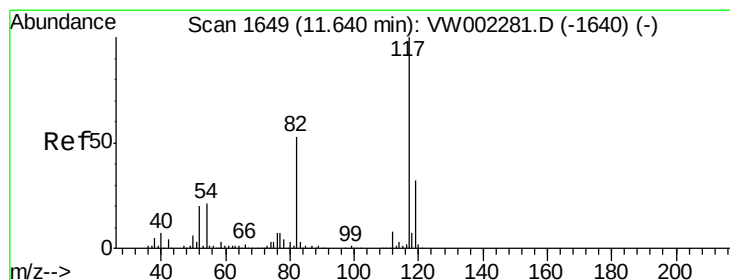
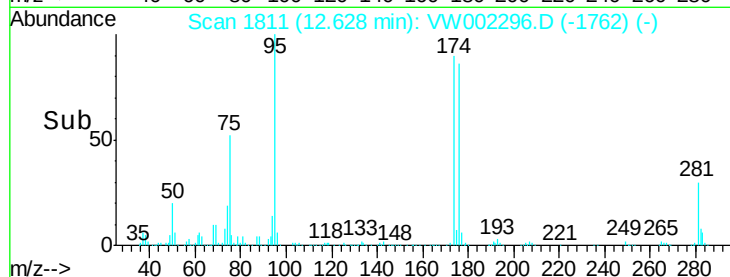
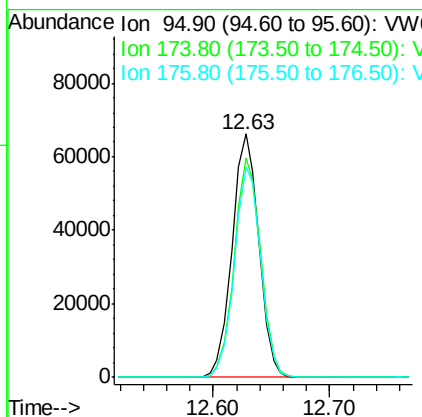
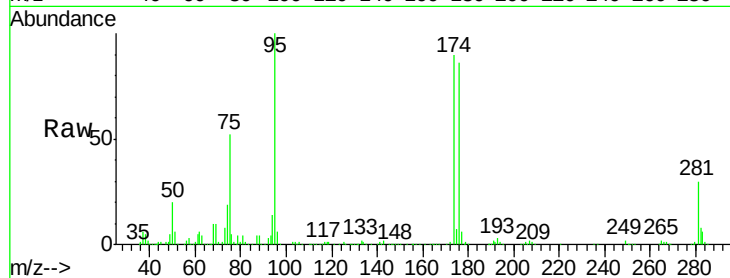




#62
4-Bromofluorobenzene
Concen: 41.18 ug/l
RT: 12.63 min Scan# 1811
Delta R.T. -0.00 min
Lab File: VW002296.D
Acq: 08 May 2018 16:02

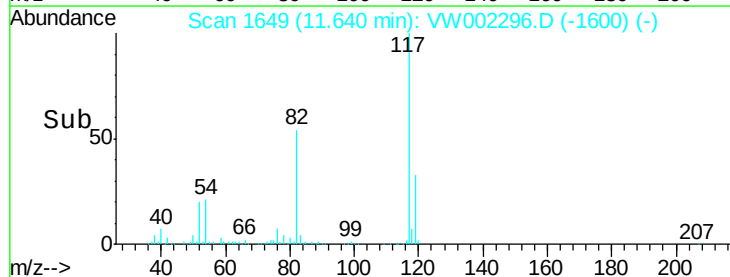
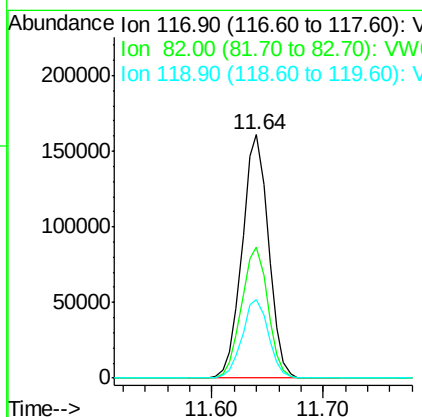
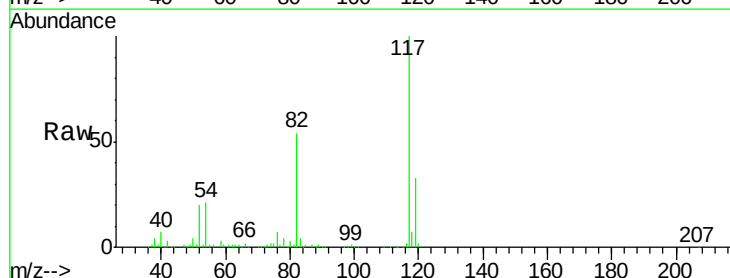
Instrument :
MSVOA_W
ClientSampleId :
Q-3(3.0)

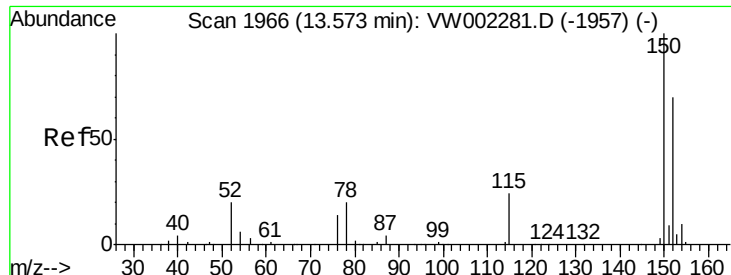
Tot Ion: 95 Resp: 105526
Ion Ratio Lower Upper
95 100
174 89.2 0.0 176.8
176 85.4 0.0 170.4



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.64 min Scan# 1649
Delta R.T. -0.00 min
Lab File: VW002296.D
Acq: 08 May 2018 16:02

Tgt Ion: 117 Resp: 264494
Ion Ratio Lower Upper
117 100
82 53.7 42.6 63.8
119 32.5 25.2 37.8

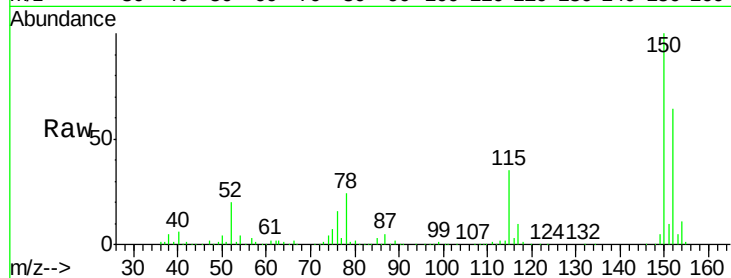




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 13.57 min Scan# 1966
 Delta R.T. -0.00 min
 Lab File: VW002296.D
 Acq: 08 May 2018 16:02

Instrument :
 MSVOA_W
 ClientSampleId :
 Q-3(3.0)

Tot Ion	Ratio	Lower	Upper
152	100		
115	56.2	28.5	85.5
150	155.9	0.0	342.6



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

