

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW112218\
 Data File : VW007029.D
 Acq On : 22 Nov 2018 05:52
 Operator : VAY/AP
 Sample : J6006-05RE
 Misc : 5.10G/5ML/MSVOA W/SOIL
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 RS-CON-FLOORRE

Quant Time: Nov 22 06:26:57 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W112118S.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 21 03:23:02 2018
 Response via : Initial Calibration

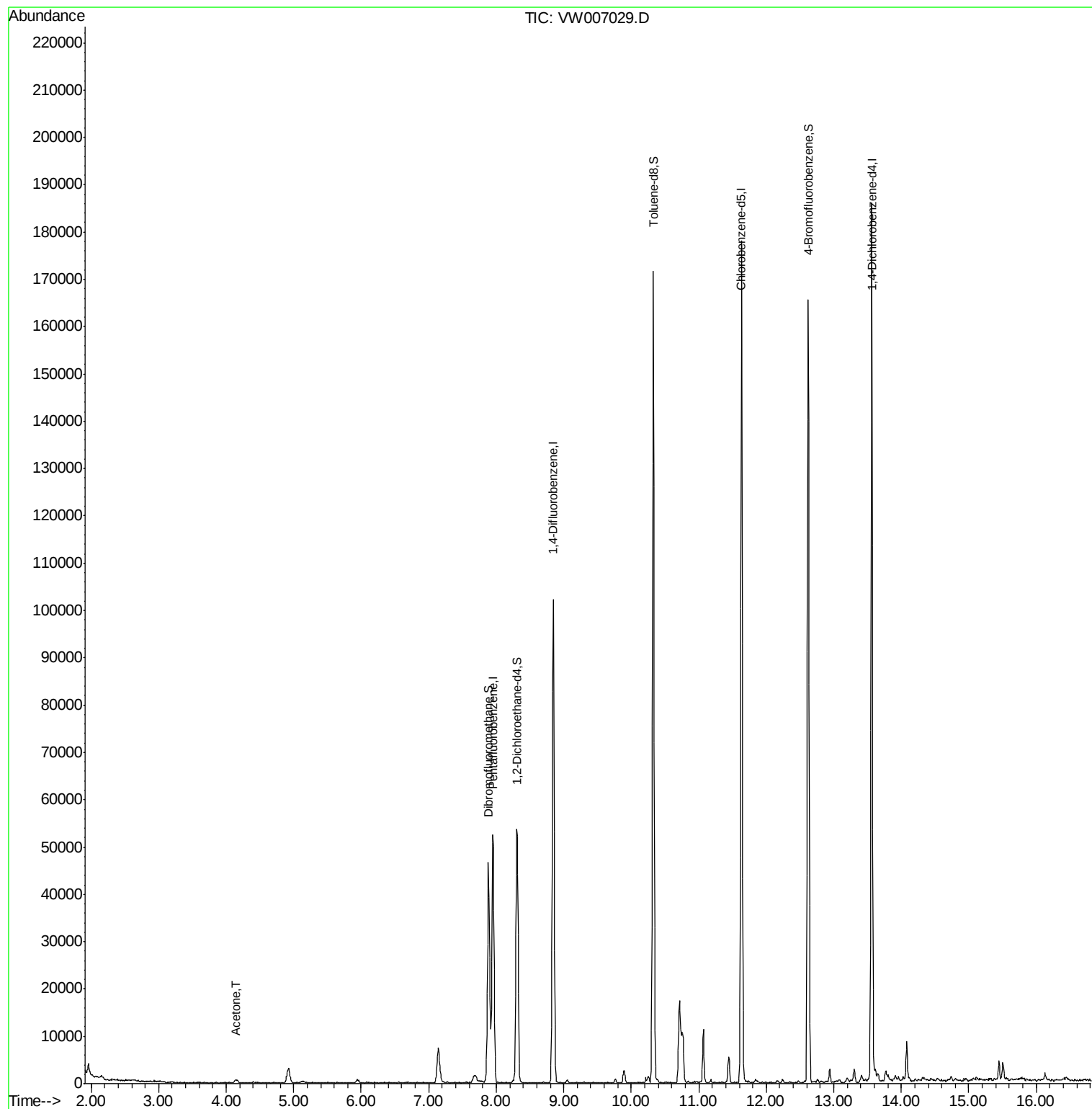
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	40011	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	89995	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	99113	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	47182	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	44415	113.39	ug/l	0.00
Spiked Amount 50.000			Recovery	=	226.78%	
35) Dibromofluoromethane	7.88	113	33344	65.61	ug/l	0.00
Spiked Amount 50.000			Recovery	=	131.22%	
50) Toluene-d8	10.32	98	118546	52.82	ug/l	0.00
Spiked Amount 50.000			Recovery	=	105.64%	
62) 4-Bromofluorobenzene	12.62	95	51540	58.36	ug/l	0.00
Spiked Amount 50.000			Recovery	=	116.72%	
Target Compounds						
16) Acetone	4.14	43	1488	26.164	ug/l	Qvalue 96

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

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Quant Title : SW846 8260
QLast Update : Wed Nov 21 03:23:02 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.95 min Scan# 992

Delta R.T. 0.00 min

Lab File: VW007029.D

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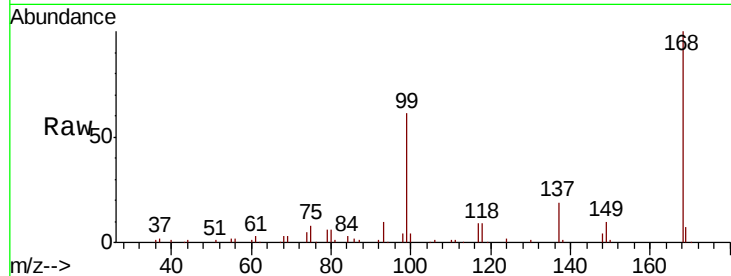
Instrument :
MSVOA_W
ClientSampleId :
RS-CON-FLOORRE

Tot Ion:168 Resp: 40011

Ion Ratio Lower Upper

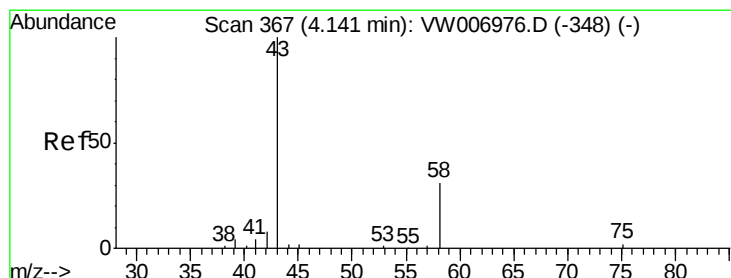
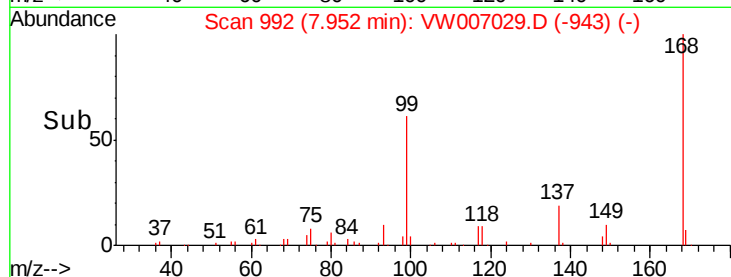
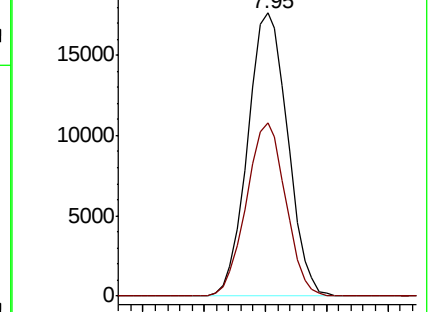
168 100

99 61.1 48.2 72.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW



#16

Acetone

Concen: 26.164 ug/l

RT: 4.14 min Scan# 367

Delta R.T. 0.00 min

Lab File: VW007029.D

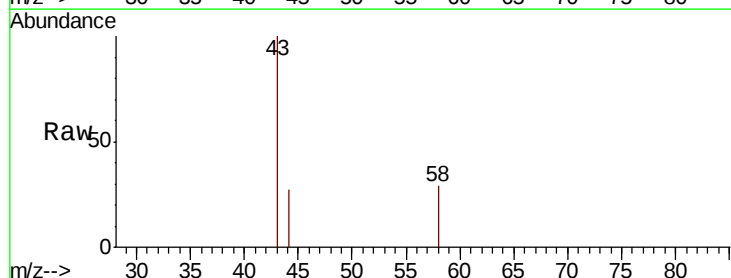
Acq: 22 Nov 2018 05:52

Tgt Ion: 43 Resp: 1488

Ion Ratio Lower Upper

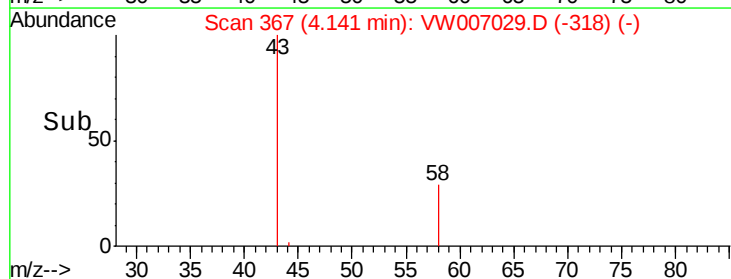
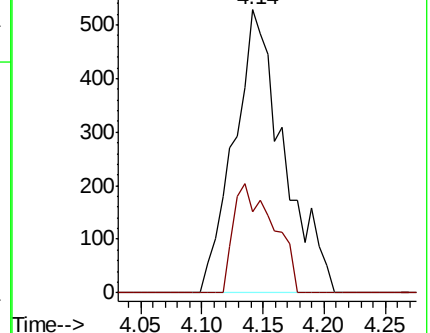
43 100

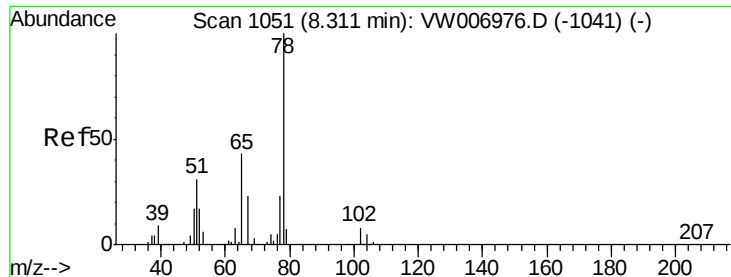
58 28.6 24.8 37.2



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW

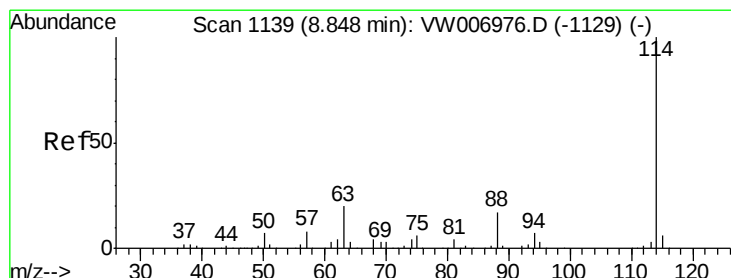
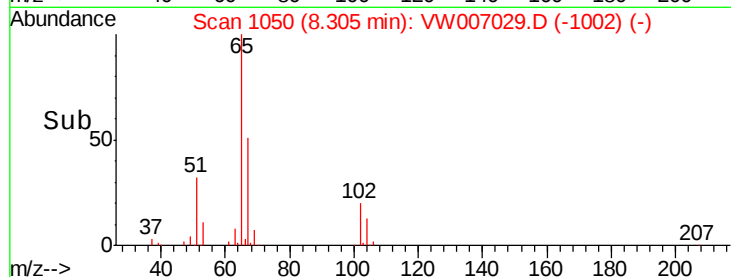
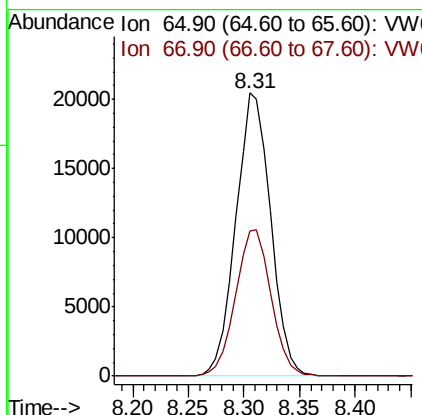
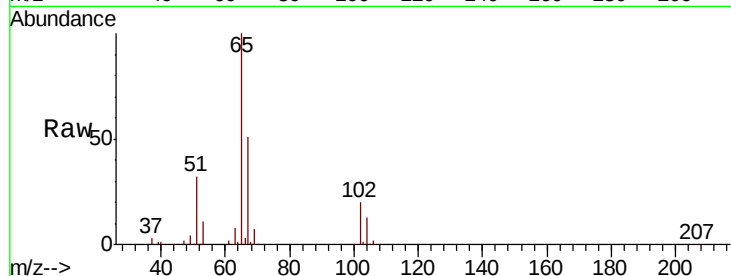




#33
 1,2-Dichloroethane-d4
 Concen: 113.386 ug/l
 RT: 8.31 min Scan# 1050
 Delta R.T. -0.01 min
 Lab File: VW007029.D
 Acq: 22 Nov 2018 05:52

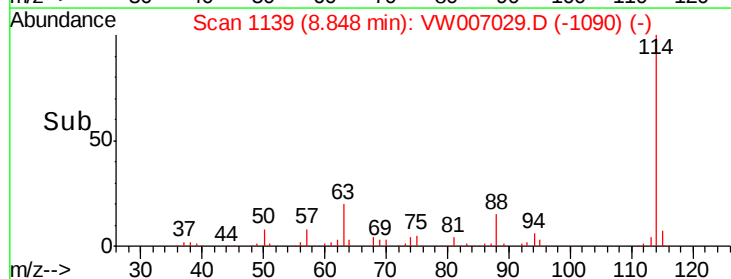
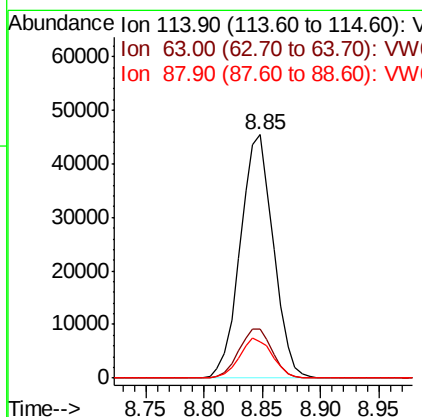
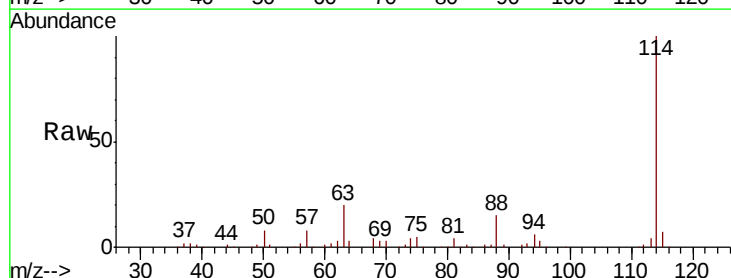
Instrument :
 MSVOA_W
 ClientSampleId :
 RS-CON-FLOORRE

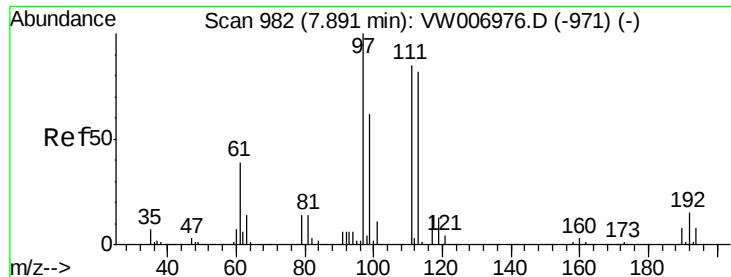
Tot Ion: 65 Resp: 44415
 Ion Ratio Lower Upper
 65 100
 67 52.7 0.0 106.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.85 min Scan# 1139
 Delta R.T. 0.00 min
 Lab File: VW007029.D
 Acq: 22 Nov 2018 05:52

Tgt Ion: 114 Resp: 89995
 Ion Ratio Lower Upper
 114 100
 63 19.9 0.0 39.4
 88 14.8 0.0 34.2

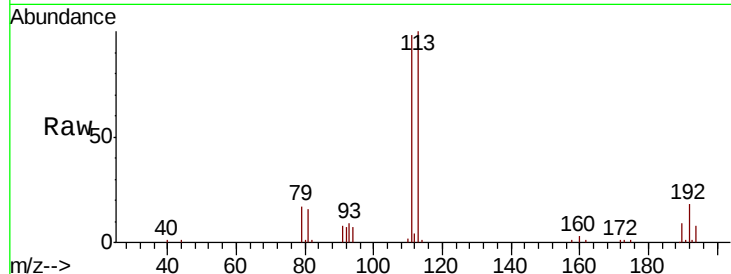




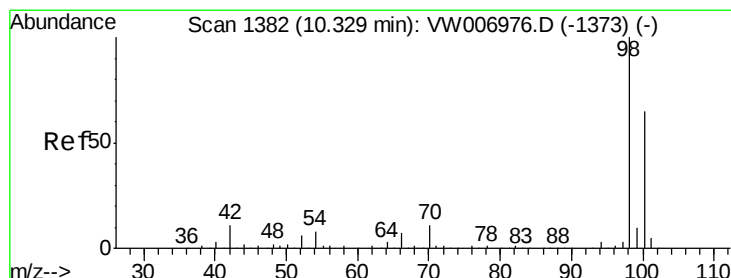
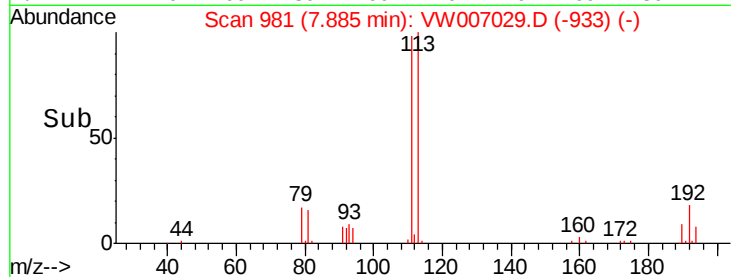
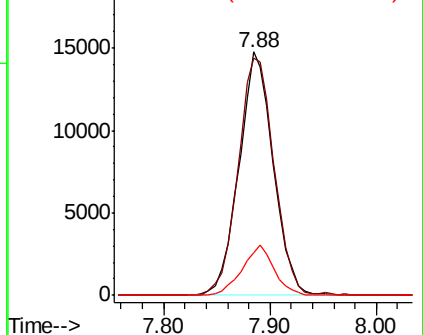
#35
Dibromofluoromethane
Concen: 65.609 ug/l
RT: 7.88 min Scan# 981
Delta R.T. -0.01 min
Lab File: VW007029.D
Acq: 22 Nov 2018 05:52

Instrument :
MSVOA_W
ClientSampleId :
RS-CON-FLOORRE

Tot Ion:113 Resp: 33344
Ion Ratio Lower Upper
113 100
111 102.6 81.0 121.6
192 19.0 15.0 22.6

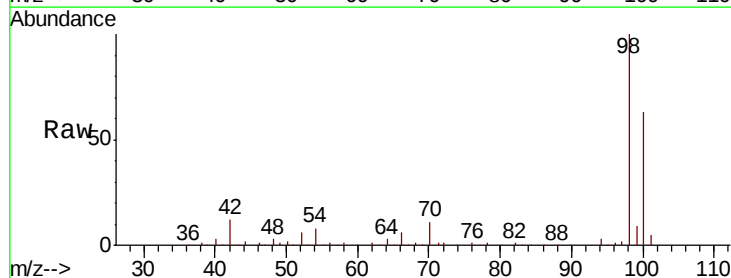


Abundance Ion 112.80 (112.50 to 113.50): V
Ion 110.80 (110.50 to 111.50): V
Ion 191.70 (191.40 to 192.40): V

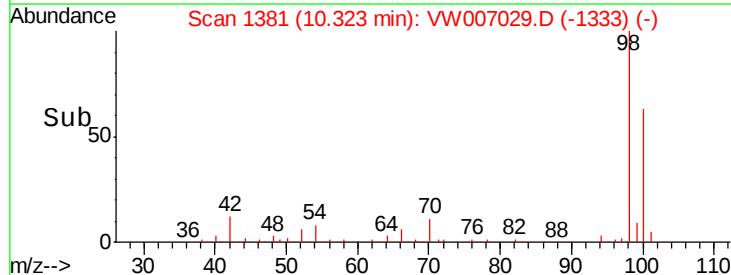
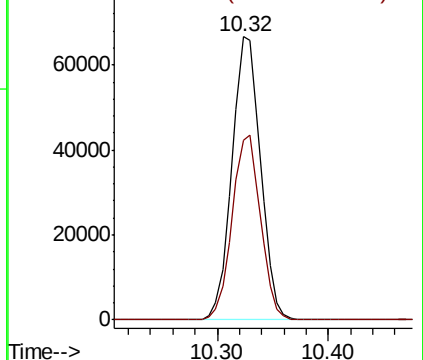


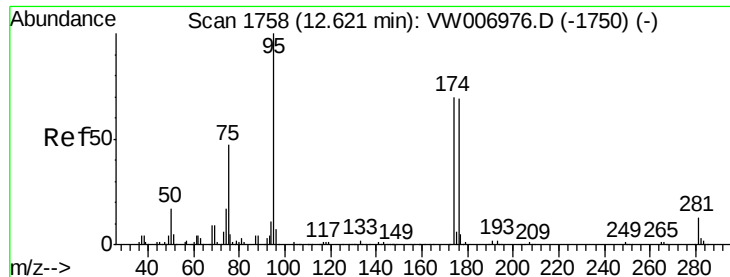
#50
Toluene-d8
Concen: 52.822 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. -0.01 min
Lab File: VW007029.D
Acq: 22 Nov 2018 05:52

Tgt Ion: 98 Resp: 118546
Ion Ratio Lower Upper
98 100
100 64.7 52.2 78.2



Abundance Ion 98.00 (97.70 to 98.70): VW
Ion 100.00 (99.70 to 100.70): VW

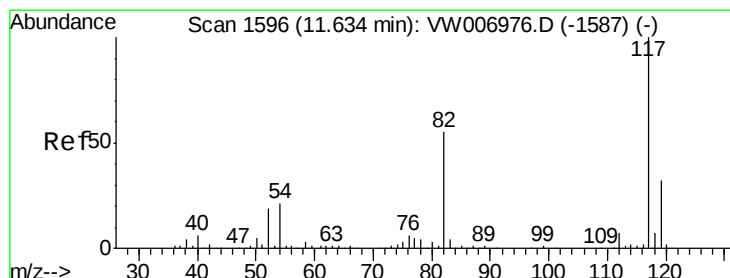
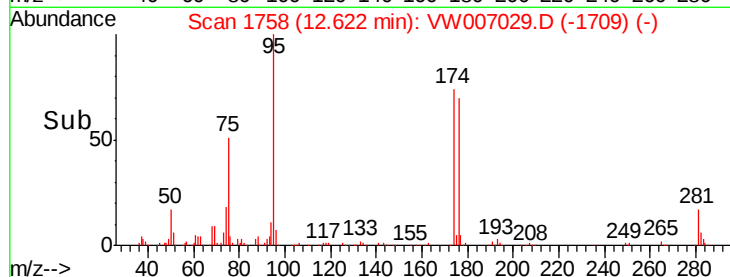
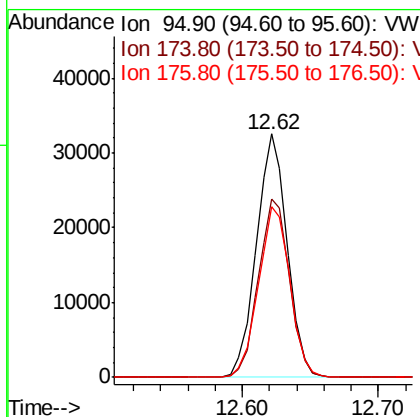
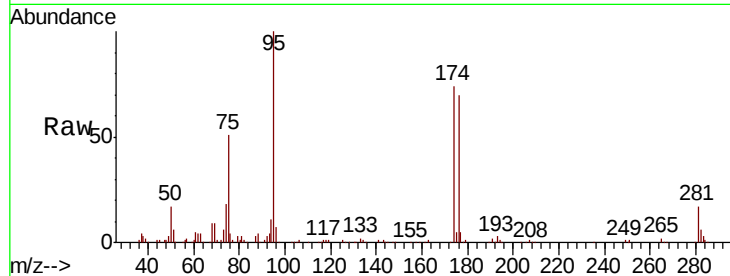




#62
4-Bromofluorobenzene
Concen: 58.359 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW007029.D
Acq: 22 Nov 2018 05:52

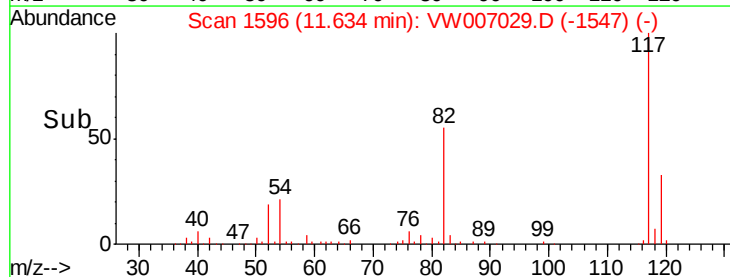
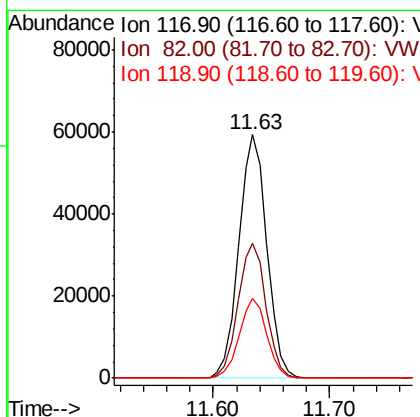
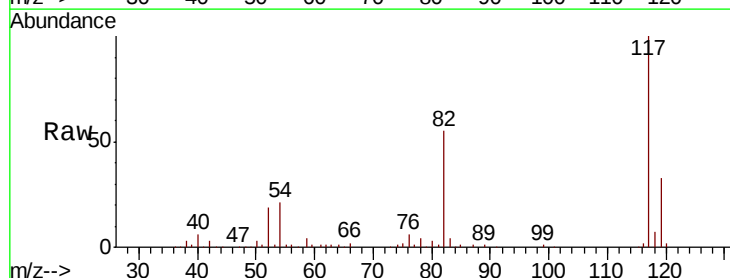
Instrument :
MSVOA_W
ClientSampleId :
RS-CON-FLOORRE

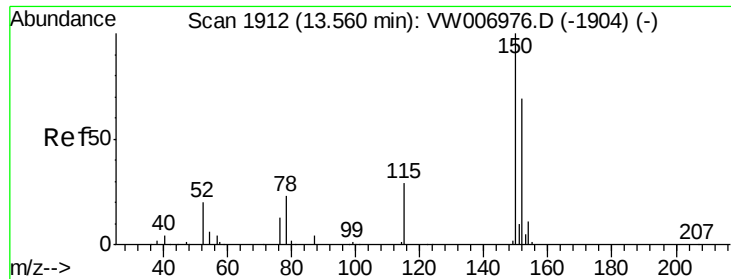
Tot Ion: 95 Resp: 51540
Ion Ratio Lower Upper
95 100
174 74.2 0.0 143.6
176 71.8 0.0 140.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW007029.D
Acq: 22 Nov 2018 05:52

Tgt Ion: 117 Resp: 99113
Ion Ratio Lower Upper
117 100
82 55.4 44.2 66.2
119 33.0 25.9 38.9





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.56 min Scan# 1912

Delta R.T. 0.00 min

Lab File: VW007029.D

Acq: 22 Nov 2018 05:52

Instrument :

MSVOA_W

ClientSampleId :

RS-CON-FLOORRE

Tot Ion:152 Resp: 47182

Ion Ratio Lower Upper

152 100

115 62.1 31.4 94.2

150 158.8 0.0 353.4

