

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW110618\
 Data File : VW006729.D
 Acq On : 07 Nov 2018 11:31
 Operator : SY/AP
 Sample : J5816-07RE
 Misc : 5.05G/5ML/MSVOA W/SOIL
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 TP-4A-SRE

Quant Time: Nov 07 13:08:27 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W110218S.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 01 03:48:08 2018
 Response via : Initial Calibration

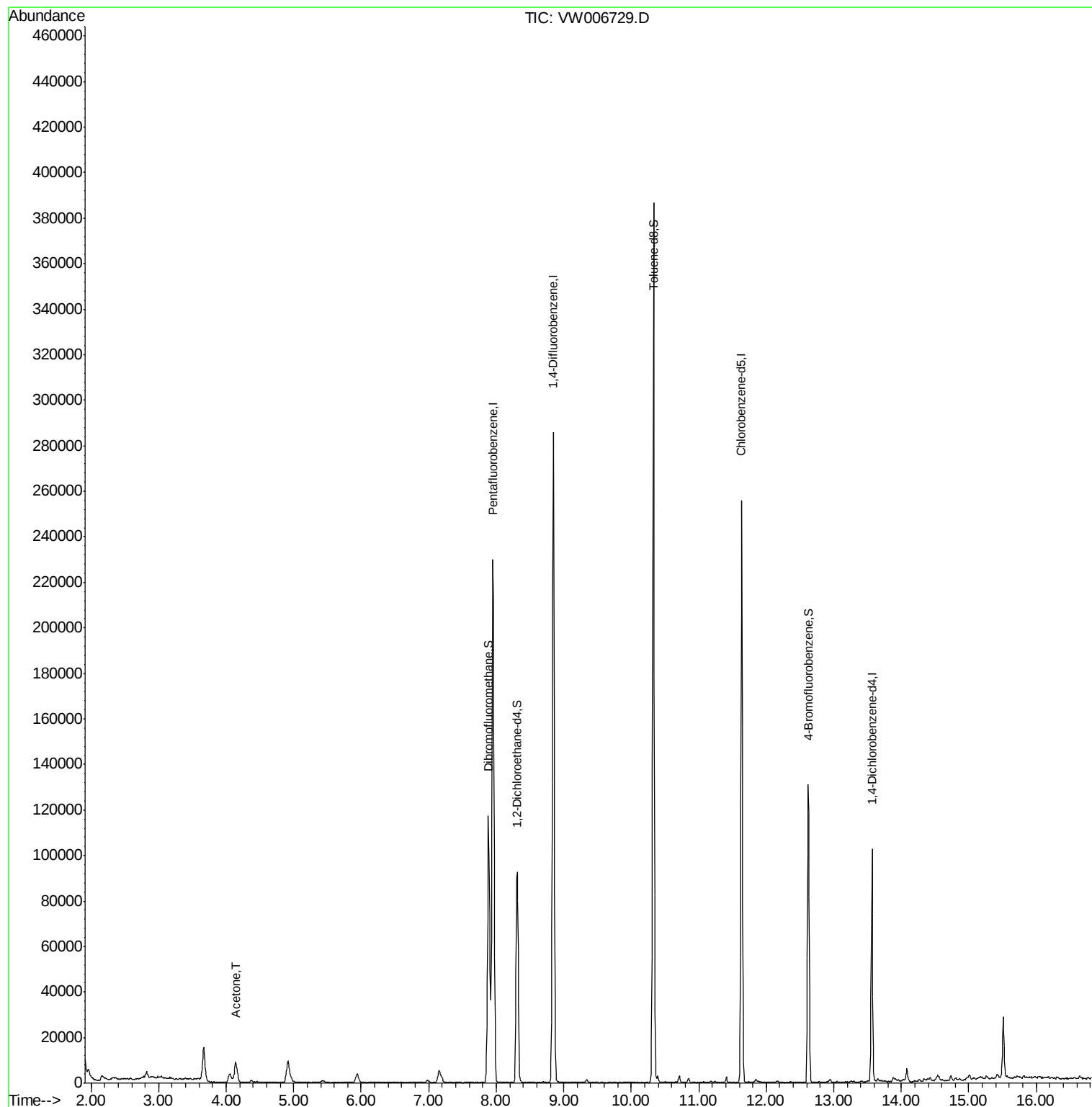
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	190960	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	257742	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	151049	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	29440	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	73641	44.86	ug/l	0.00
Spiked Amount 50.000			Recovery	=	89.72%	
35) Dibromofluoromethane	7.88	113	82993	51.31	ug/l	0.00
Spiked Amount 50.000			Recovery	=	102.62%	
50) Toluene-d8	10.33	98	262334	42.60	ug/l	0.00
Spiked Amount 50.000			Recovery	=	85.20%	
62) 4-Bromofluorobenzene	12.62	95	38844	17.40	ug/l	0.00
Spiked Amount 50.000			Recovery	=	34.80%	
Target Compounds						
16) Acetone	4.14	43	16676	62.924	ug/l	Qvalue 98

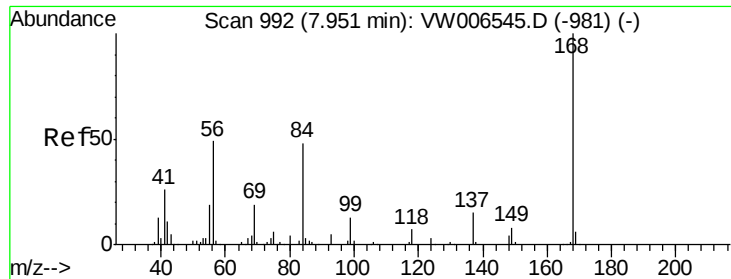
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW110618\
Data File : VW006729.D
Acq On : 07 Nov 2018 11:31
Operator : SY/AP
Sample : J5816-07RE
Misc : 5.05G/5ML/MSVOA W/SOIL
ALS Vial : 56 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
TP-4A-SRE

Quant Time: Nov 07 13:08:27 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W110218S.M
Quant Title : SW846 8260
QLast Update : Thu Nov 01 03:48:08 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: VW006729.D

Acq: 07 Nov 2018 11:31

Instrument :

MSVOA_W

ClientSampleId :

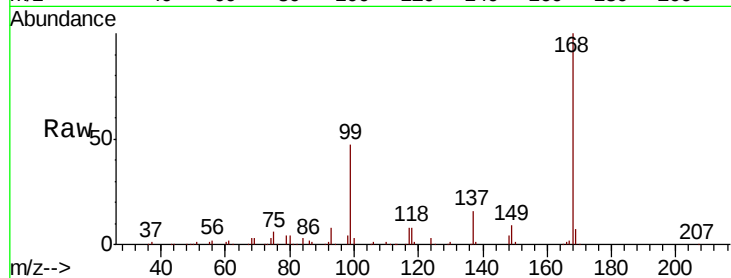
TP-4A-SRE

Tot Ion:168 Resp: 190960

Ion Ratio Lower Upper

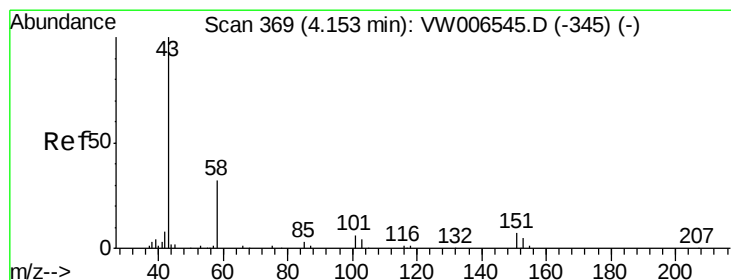
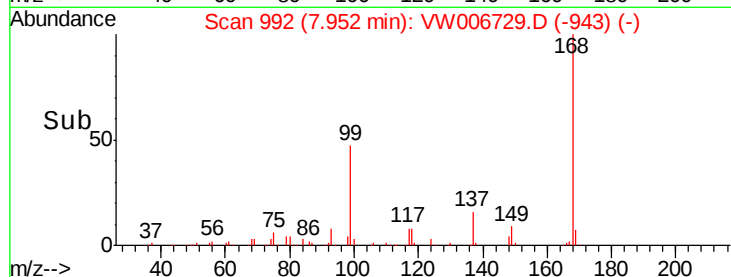
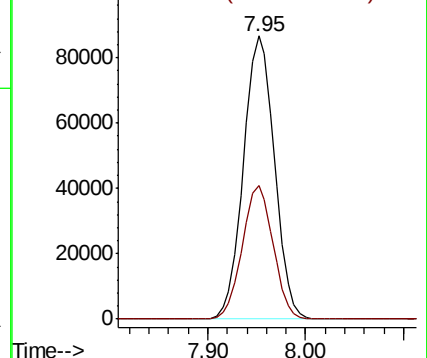
168 100

99 47.1 37.4 56.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW



#16

Acetone

Concen: 62.924 ug/l

RT: 4.14 min Scan# 367

Delta R.T. -0.01 min

Lab File: VW006729.D

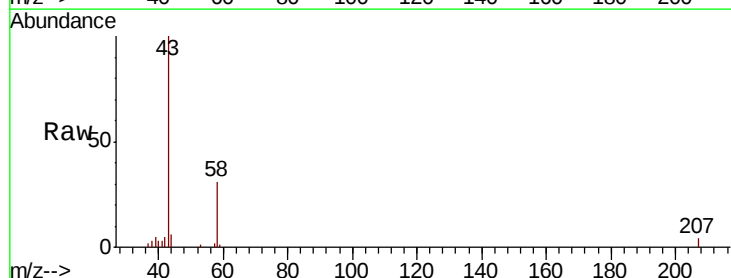
Acq: 07 Nov 2018 11:31

Tgt Ion: 43 Resp: 16676

Ion Ratio Lower Upper

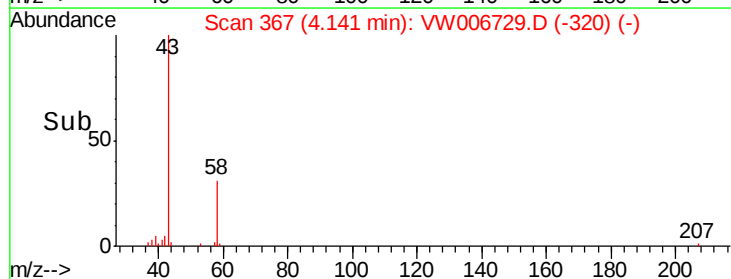
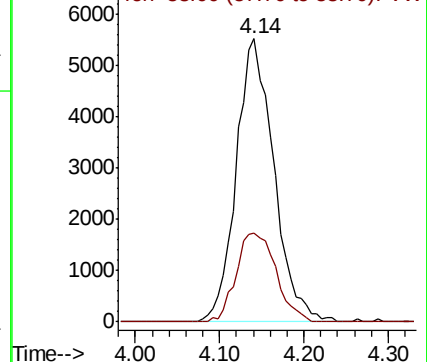
43 100

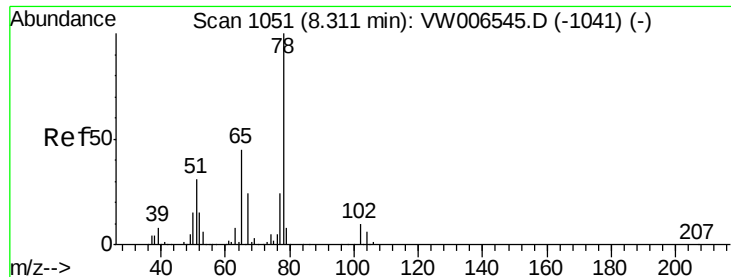
58 31.4 25.8 38.8



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: 44.863 ug/l

RT: 8.31 min Scan# 1051

Delta R.T. 0.00 min

Lab File: VW006729.D

Acq: 07 Nov 2018 11:31

Instrument :

MSVOA_W

ClientSampleId :

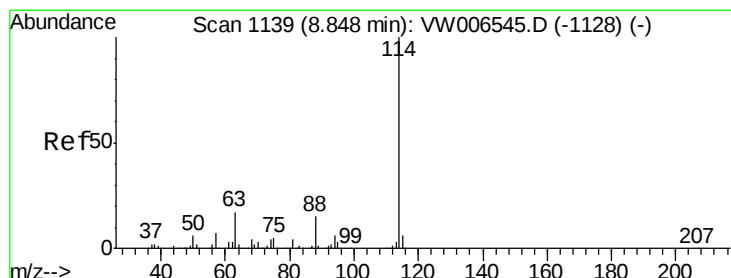
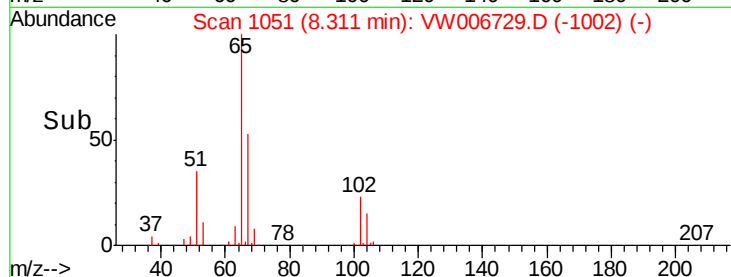
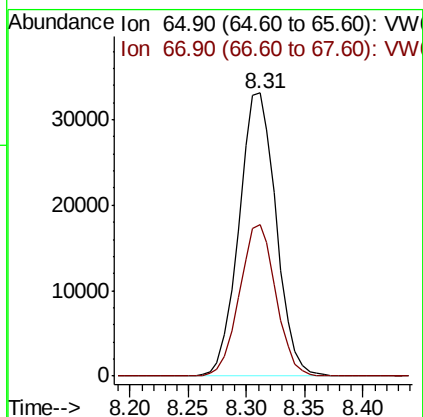
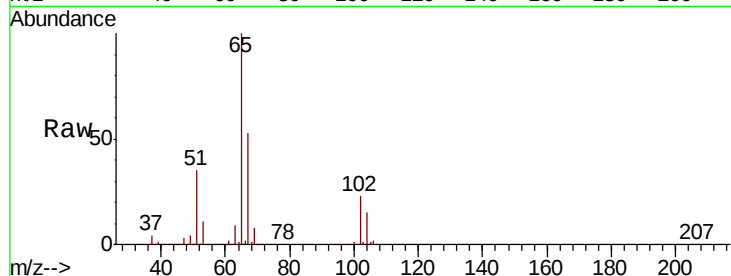
TP-4A-SRE

Tot Ion: 65 Resp: 73641

Ion Ratio Lower Upper

65 100

67 52.4 0.0 104.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.85 min Scan# 1139

Delta R.T. 0.00 min

Lab File: VW006729.D

Acq: 07 Nov 2018 11:31

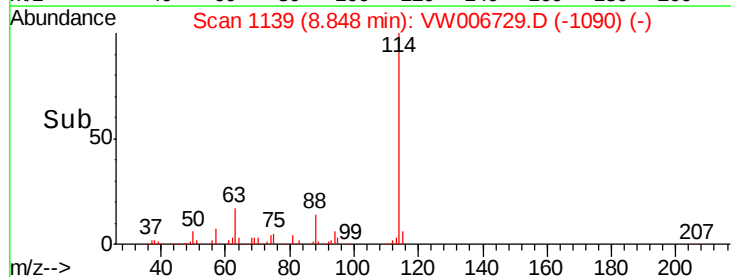
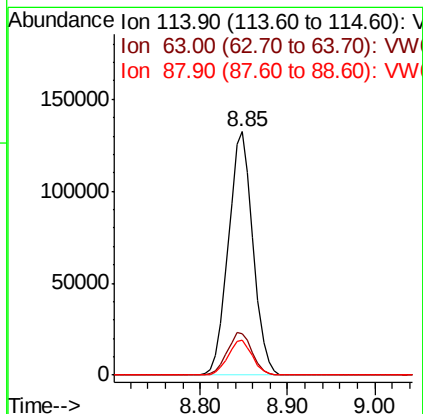
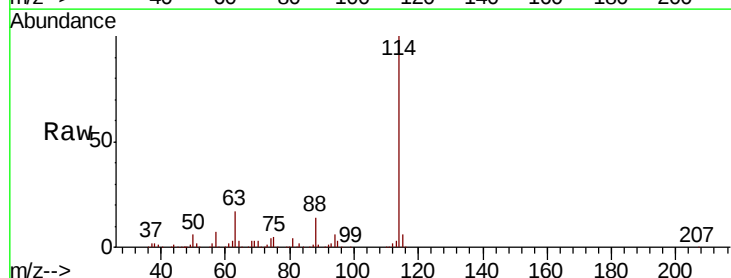
Tgt Ion: 114 Resp: 257742

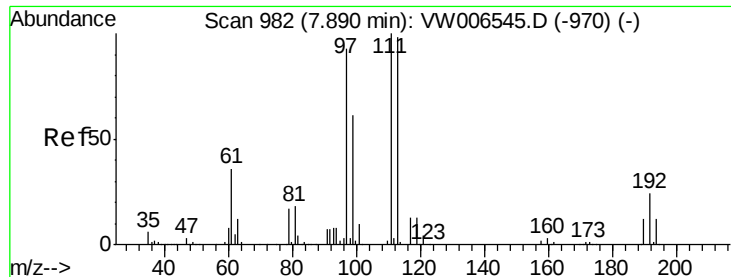
Ion Ratio Lower Upper

114 100

63 17.1 0.0 34.4

88 14.4 0.0 29.0

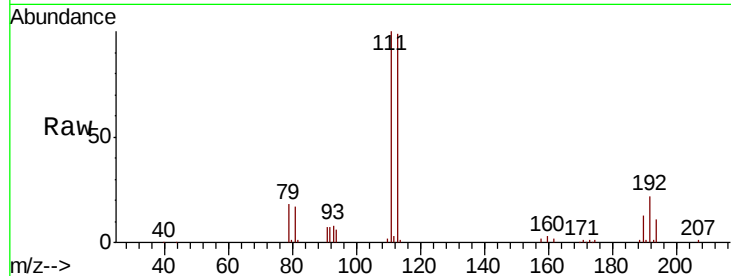




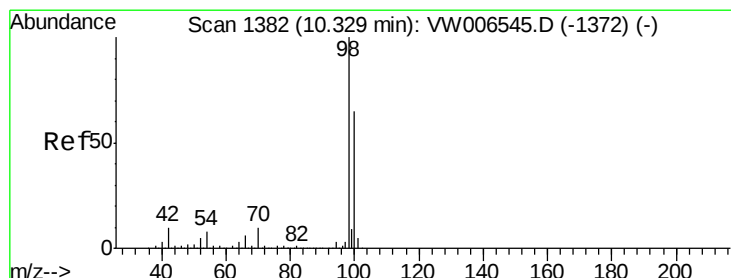
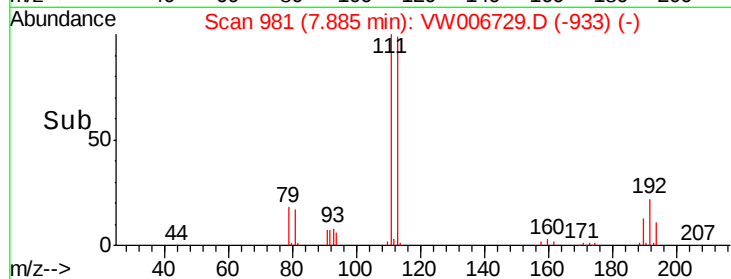
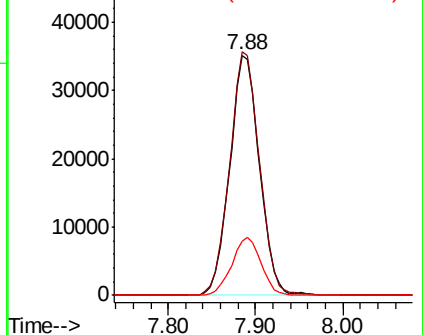
#35
 Dibromofluoromethane
 Concen: 51.308 ug/l
 RT: 7.88 min Scan# 981
 Delta R.T. -0.01 min
 Lab File: VW006729.D
 Acq: 07 Nov 2018 11:31

Instrument :
 MSVOA_W
 ClientSampleId :
 TP-4A-SRE

Tot Ion:113 Resp: 82993
 Ion Ratio Lower Upper
 113 100
 111 101.5 82.2 123.2
 192 23.7 19.0 28.6

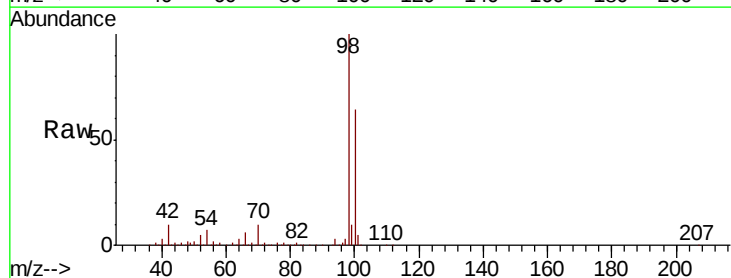


Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

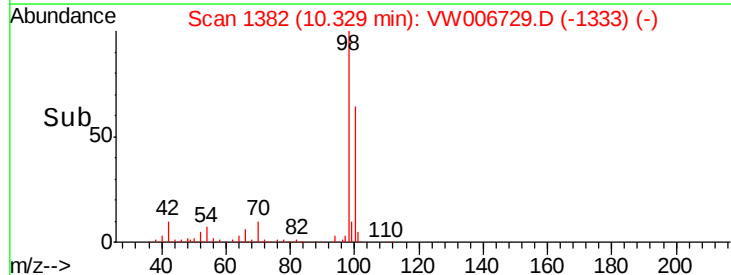
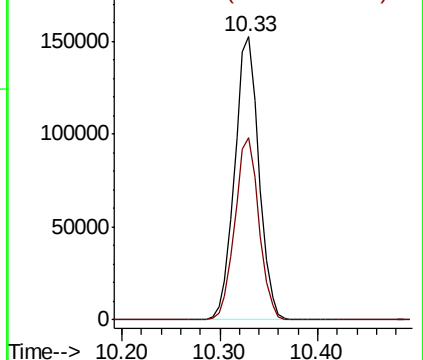


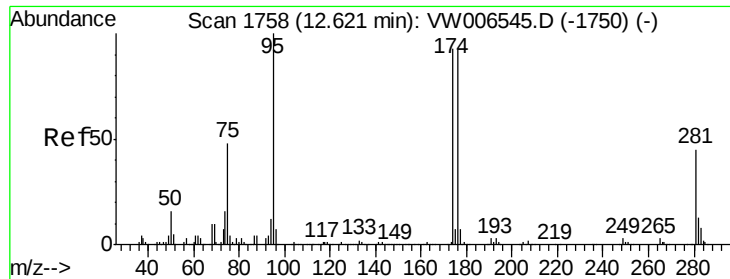
#50
 Toluene-d8
 Concen: 42.603 ug/l
 RT: 10.33 min Scan# 1382
 Delta R.T. 0.00 min
 Lab File: VW006729.D
 Acq: 07 Nov 2018 11:31

Tgt Ion: 98 Resp: 262334
 Ion Ratio Lower Upper
 98 100
 100 64.0 51.6 77.4



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





#62

4-Bromofluorobenzene

Concen: 17.400 ug/l

RT: 12.62 min Scan# 1758

Delta R.T. 0.00 min

Lab File: VW006729.D

Acq: 07 Nov 2018 11:31

Instrument :

MSVOA_W

ClientSampleId :

TP-4A-SRE

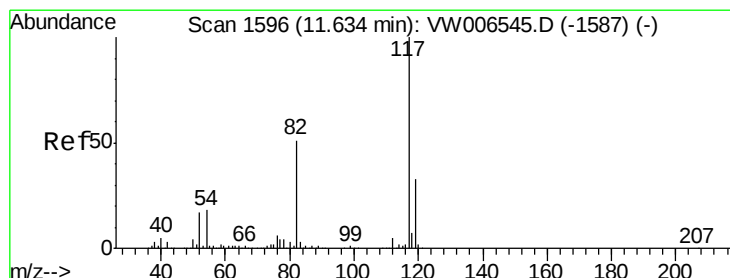
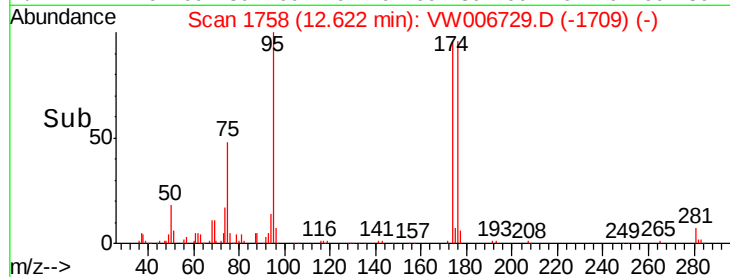
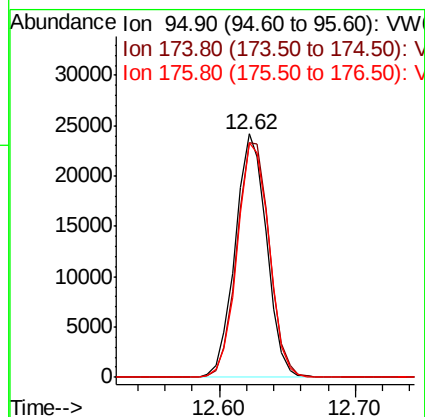
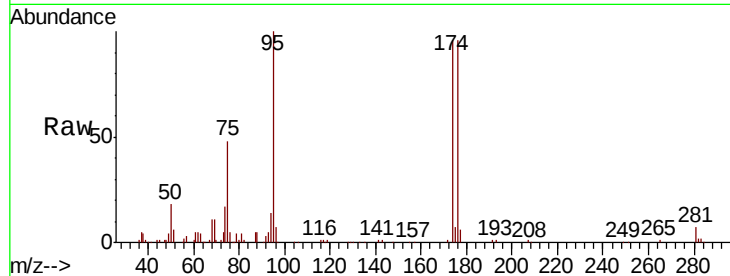
Tot Ion: 95 Resp: 38844

Ion Ratio Lower Upper

95 100

174 100.0 0.0 192.4

176 97.6 0.0 187.4



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.63 min Scan# 1596

Delta R.T. 0.00 min

Lab File: VW006729.D

Acq: 07 Nov 2018 11:31

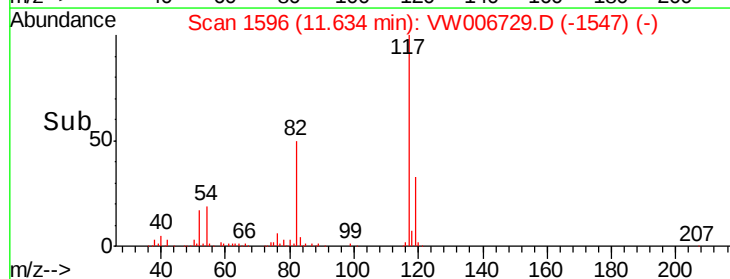
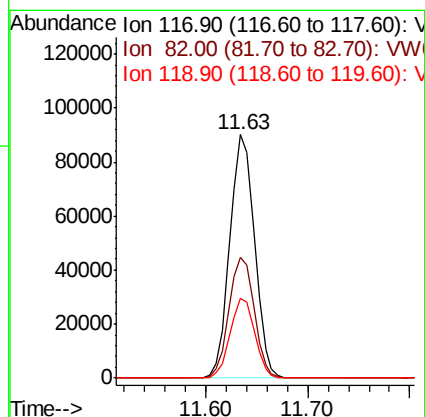
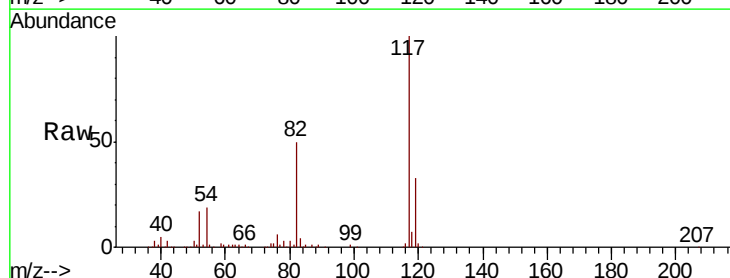
Tgt Ion: 117 Resp: 151049

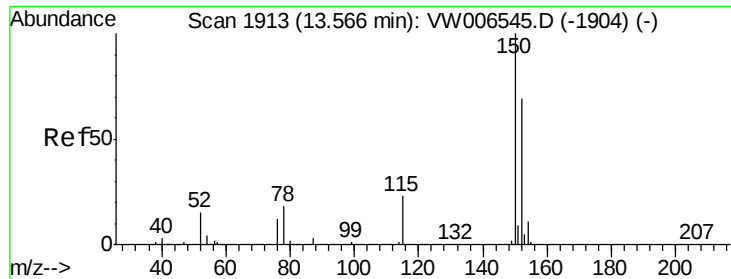
Ion Ratio Lower Upper

117 100

82 49.8 40.8 61.2

119 32.9 26.1 39.1





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.57 min Scan# 1913
 Delta R.T. 0.00 min
 Lab File: VW006729.D
 Acq: 07 Nov 2018 11:31

Instrument :
 MSVOA_W
 ClientSampleId :
 TP-4A-SRE

Tot Ion	Ratio	Lower	Upper
152	100		
115	52.2	26.6	79.8
150	156.5	0.0	344.6

