

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW110518\
 Data File : VW006676.D
 Acq On : 06 Nov 2018 10:13
 Operator : SY/AP
 Sample : J5803-08
 Misc : 4.99G/5ML/MSVOA W/SOIL
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 SODUS-TS-006

Quant Time: Nov 06 11:09:40 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

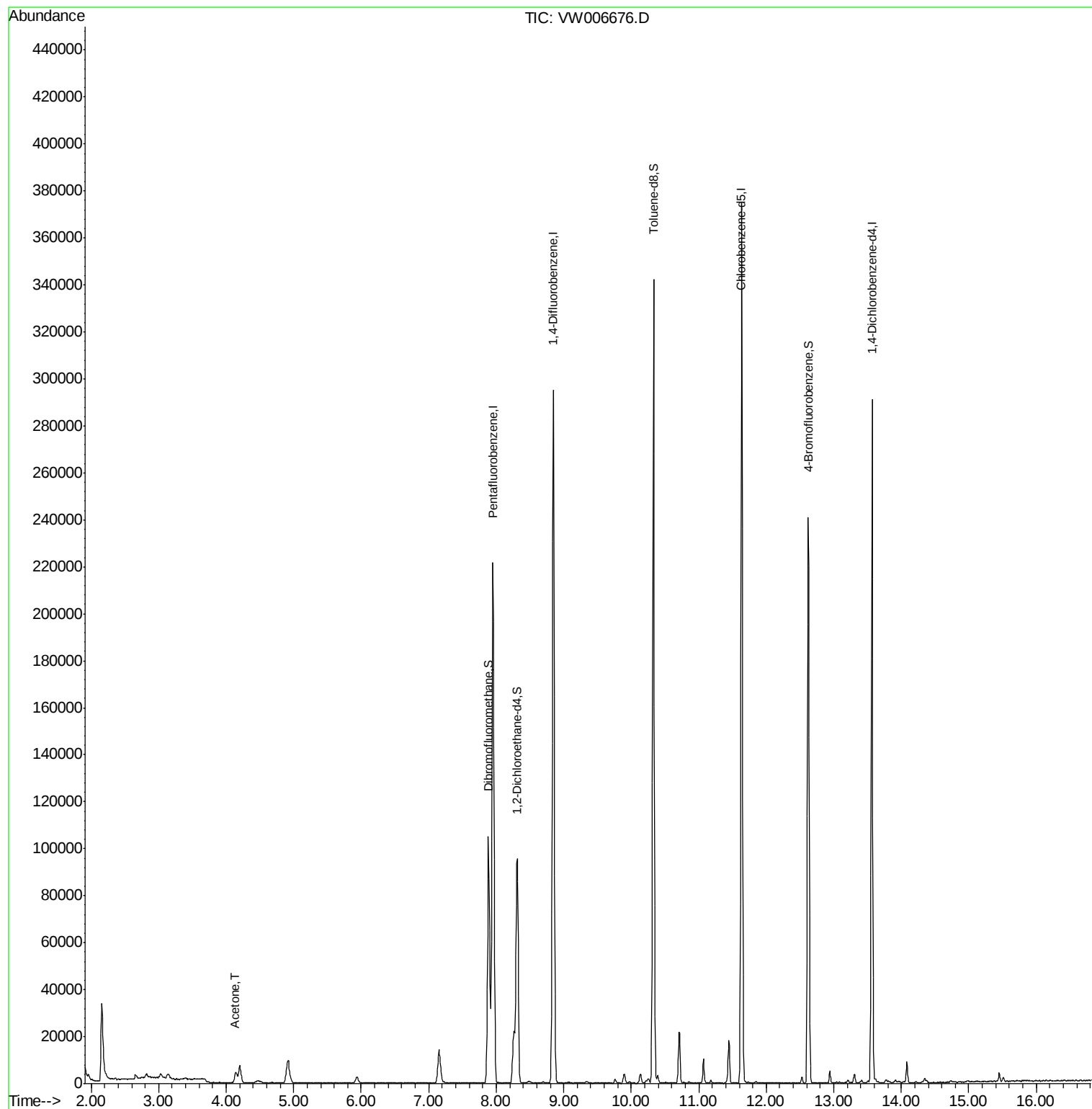
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	180355	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	274320	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	223712	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	81889	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	77246	49.83	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.66%	
35) Dibromofluoromethane	7.89	113	73043	42.43	ug/l	0.00
Spiked Amount 50.000			Recovery	=	84.86%	
50) Toluene-d8	10.33	98	237254	36.20	ug/l	0.00
Spiked Amount 50.000			Recovery	=	72.40%	
62) 4-Bromofluorobenzene	12.62	95	66475	27.98	ug/l	0.00
Spiked Amount 50.000			Recovery	=	55.96%	
Target Compounds						
16) Acetone	4.14	43	8536	34.103	ug/l	Qvalue 98

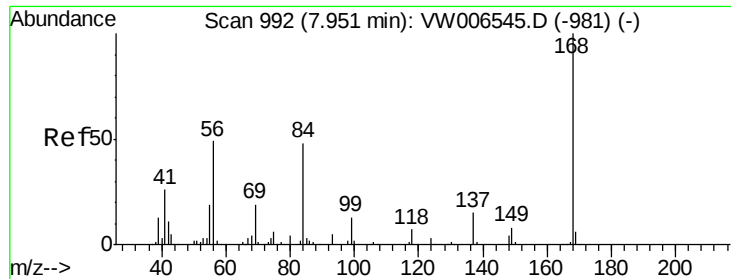
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW110518\
Data File : VW006676.D
Acq On : 06 Nov 2018 10:13
Operator : SY/AP
Sample : J5803-08
Misc : 4.99G/5ML/MSVOA W/SOIL
ALS Vial : 56 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SODUS-TS-006

Quant Time: Nov 06 11:09:40 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: VW006676.D

Acq: 06 Nov 2018 10:13

Instrument :

MSVOA_W

ClientSampleId :

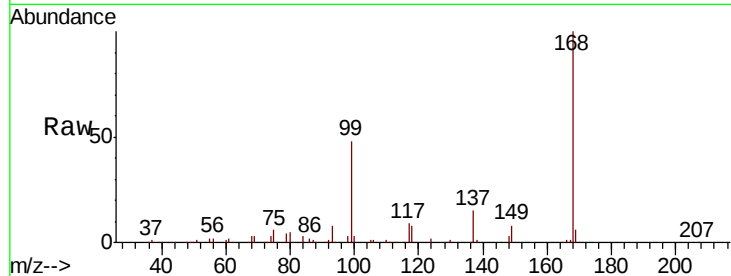
SODUS-TS-006

Tot Ion:168 Resp: 180355

Ion Ratio Lower Upper

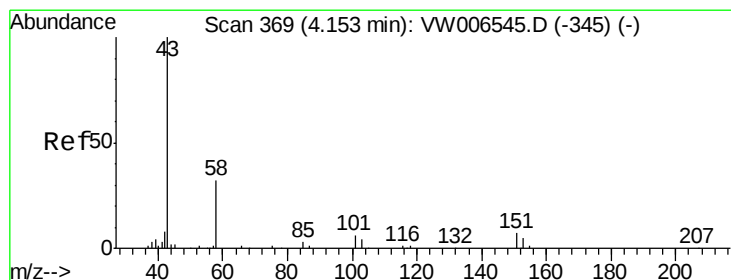
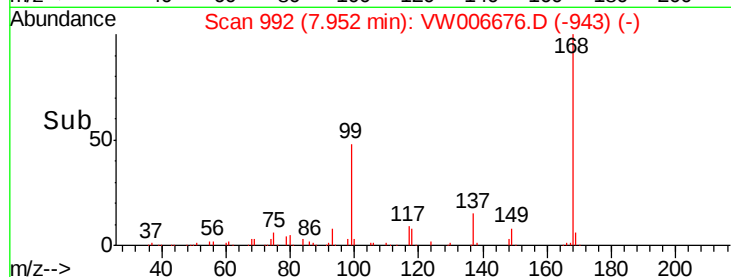
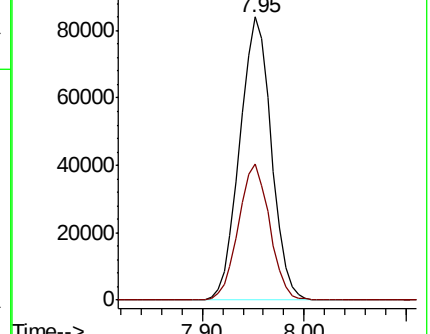
168 100

99 48.1 37.4 56.0



Abundance Ion 167.90 (167.60 to 168.60): VW

Ion 98.90 (98.60 to 99.60): VW



#16

Acetone

Concen: 34.103 ug/l

RT: 4.14 min Scan# 366

Delta R.T. -0.02 min

Lab File: VW006676.D

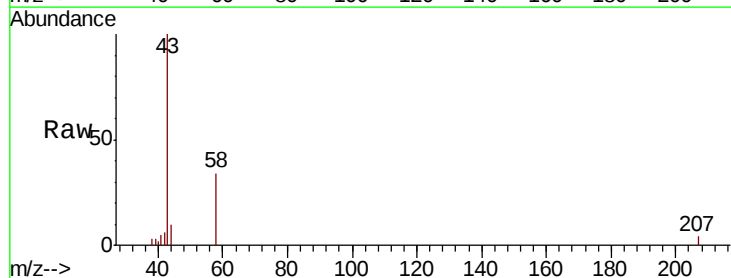
Acq: 06 Nov 2018 10:13

Tgt Ion: 43 Resp: 8536

Ion Ratio Lower Upper

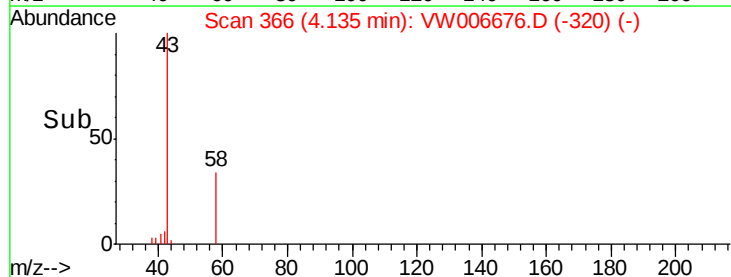
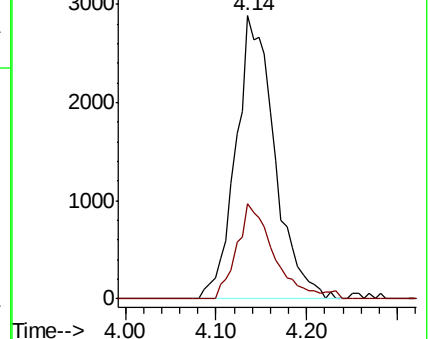
43 100

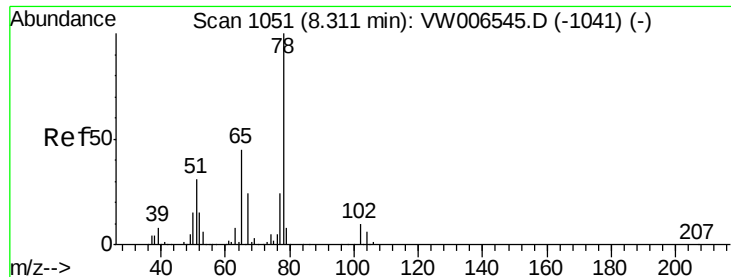
58 33.5 25.8 38.8



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW

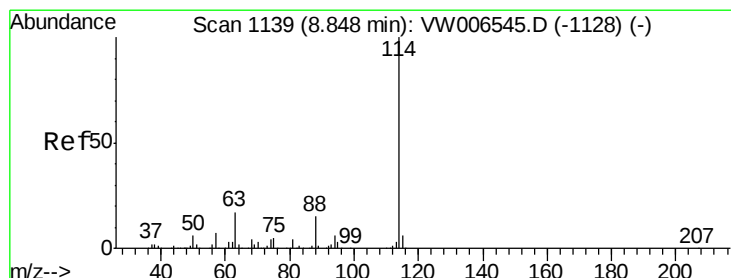
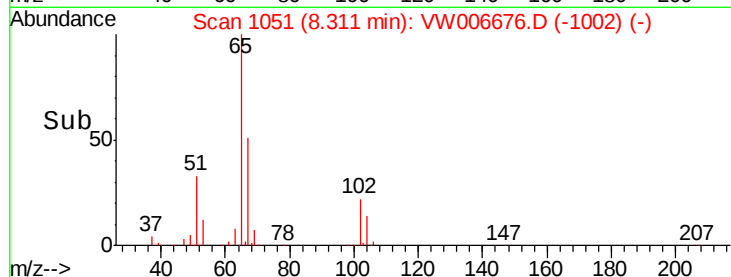
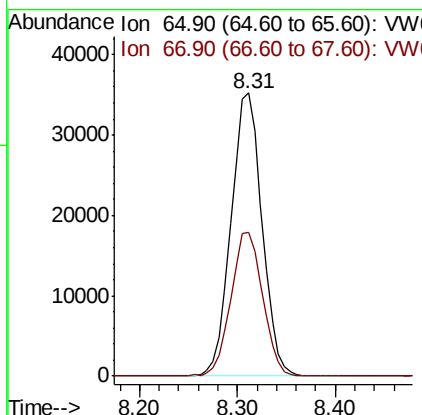
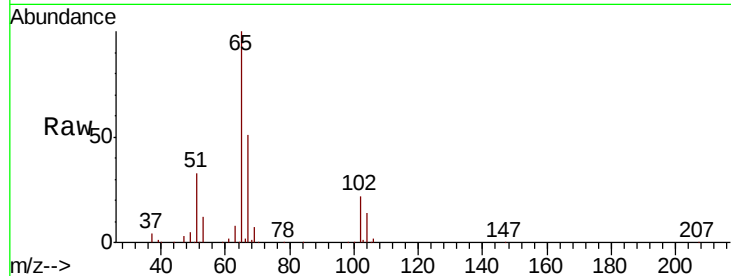




#33
 1,2-Dichloroethane-d4
 Concen: 49.826 ug/l
 RT: 8.31 min Scan# 1051
 Delta R.T. 0.00 min
 Lab File: VW006676.D
 Acq: 06 Nov 2018 10:13

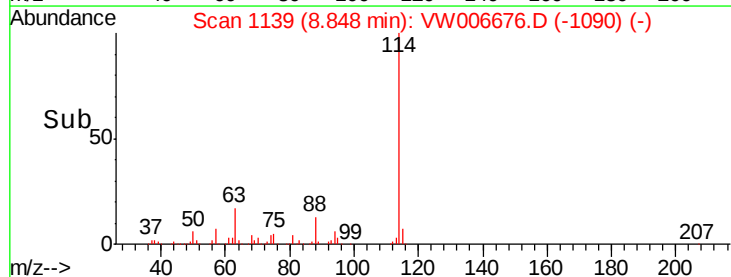
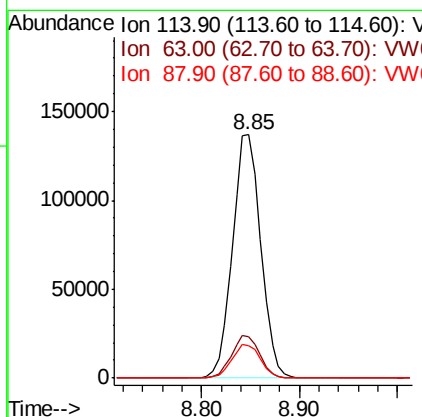
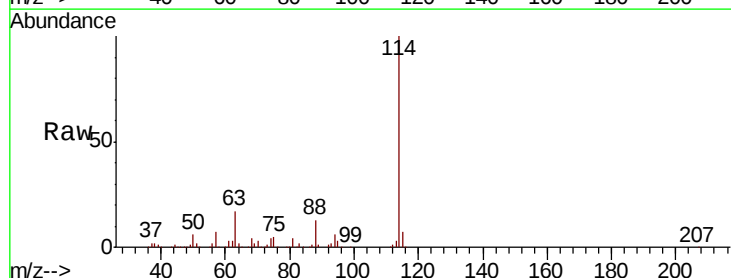
Instrument :
 MSVOA_W
 ClientSampleId :
 SODUS-TS-006

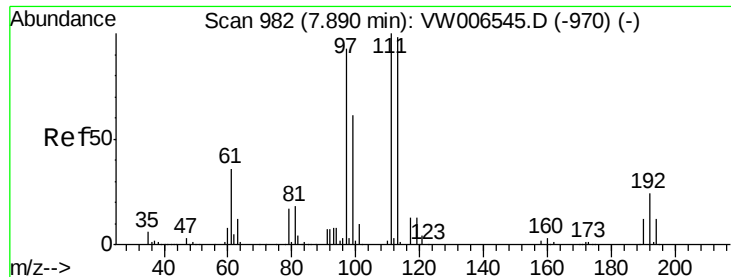
Tot Ion: 65 Resp: 77246
 Ion Ratio Lower Upper
 65 100
 67 52.3 0.0 104.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.85 min Scan# 1139
 Delta R.T. 0.00 min
 Lab File: VW006676.D
 Acq: 06 Nov 2018 10:13

Tgt Ion: 114 Resp: 274320
 Ion Ratio Lower Upper
 114 100
 63 17.0 0.0 34.4
 88 13.5 0.0 29.0





#35

Dibromofluoromethane

Concen: 42.428 ug/l

RT: 7.89 min Scan# 982

Delta R.T. 0.00 min

Lab File: VW006676.D

Acq: 06 Nov 2018 10:13

Instrument :

MSVOA_W

ClientSampleId :

SODUS-TS-006

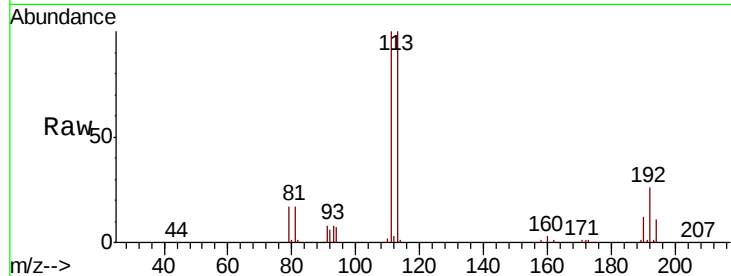
Tot Ion:113 Resp: 73043

Ion Ratio Lower Upper

113 100

111 101.1 82.2 123.2

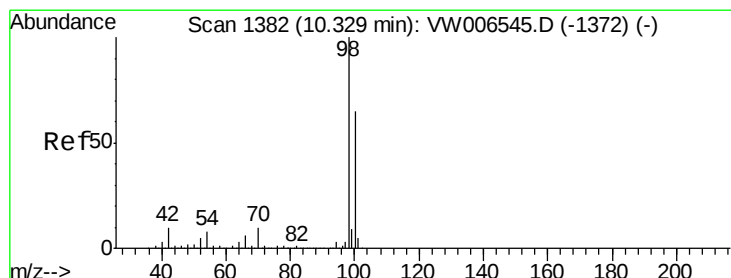
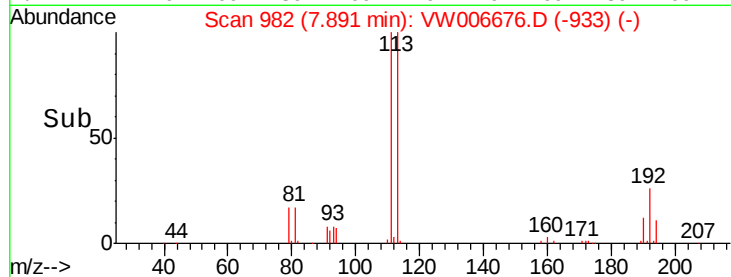
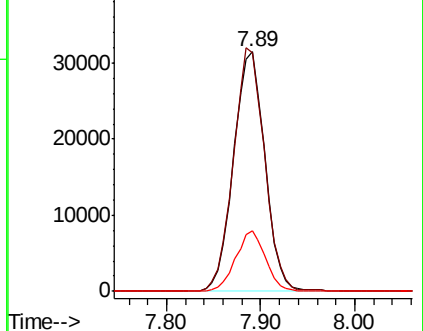
192 24.1 19.0 28.6



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: 36.201 ug/l

RT: 10.33 min Scan# 1382

Delta R.T. 0.00 min

Lab File: VW006676.D

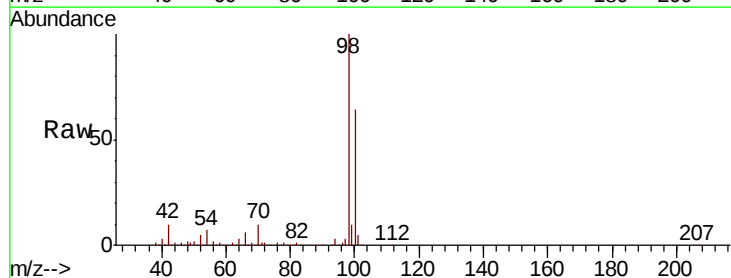
Acq: 06 Nov 2018 10:13

Tgt Ion: 98 Resp: 237254

Ion Ratio Lower Upper

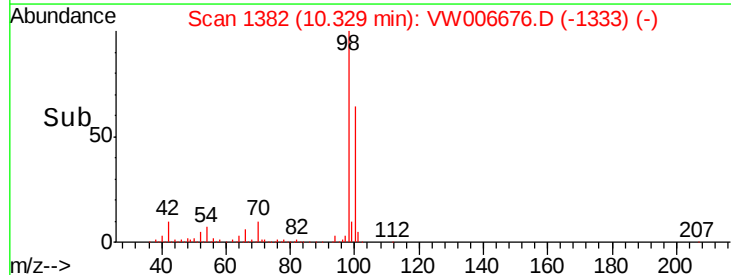
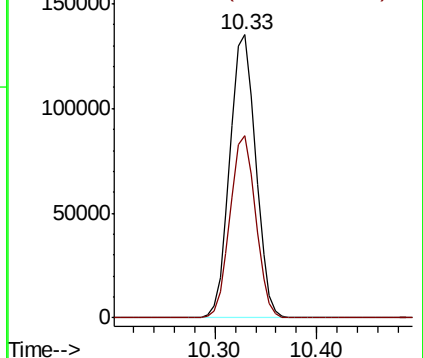
98 100

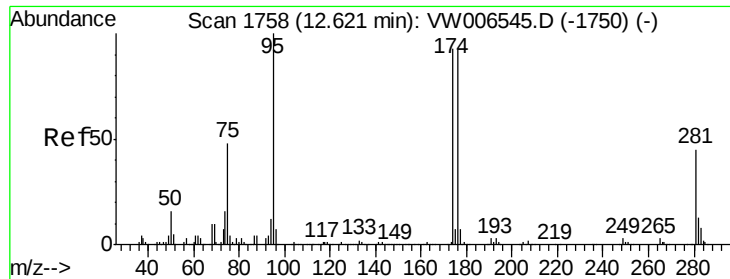
100 63.8 51.6 77.4



Abundance Ion 98.00 (97.70 to 98.70): VW

Ion 100.00 (99.70 to 100.70): VW

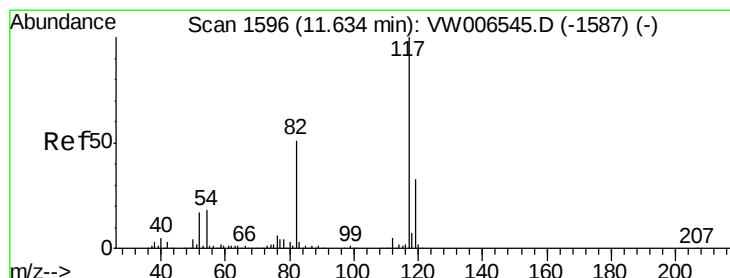
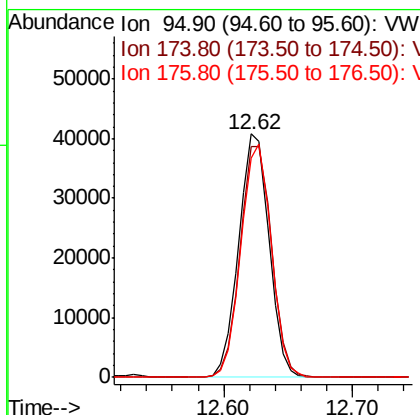
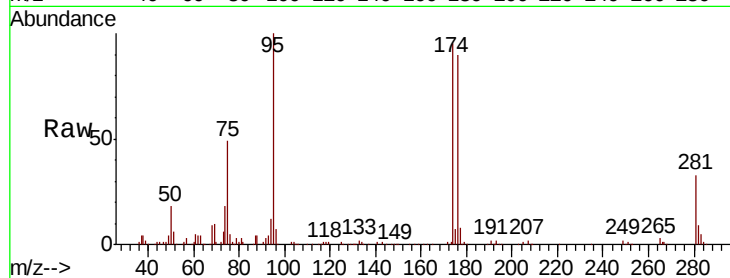




#62
4-Bromofluorobenzene
Concen: 27.978 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW006676.D
Acq: 06 Nov 2018 10:13

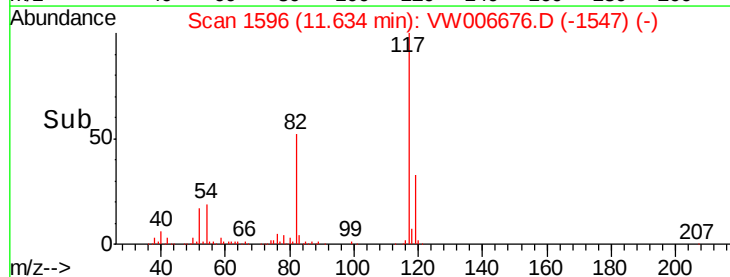
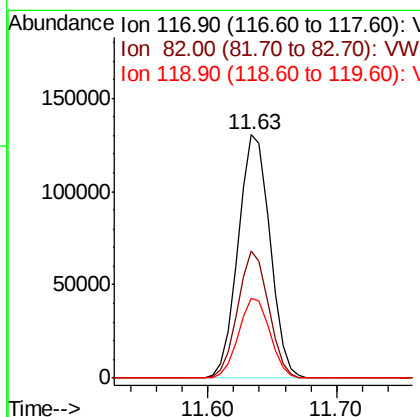
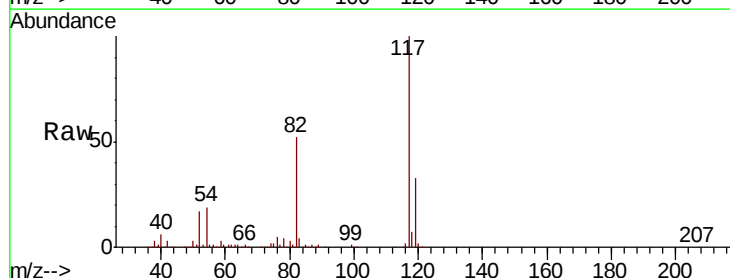
Instrument :
MSVOA_W
ClientSampleId :
SODUS-TS-006

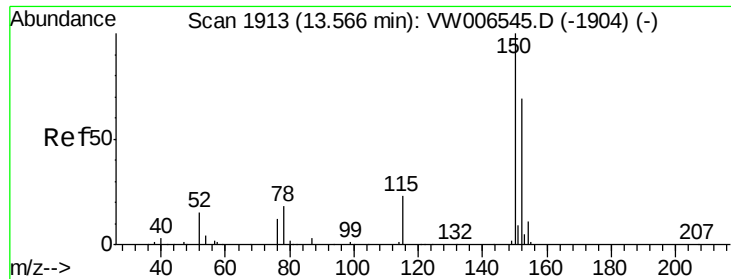
Tot Ion	95	Resp	66475
Ion Ratio	Lower	Upper	
95	100		
174	98.1	0.0	192.4
176	95.5	0.0	187.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW006676.D
Acq: 06 Nov 2018 10:13

Tgt Ion	117	Resp	223712
Ion Ratio	Lower	Upper	
117	100		
82	52.2	40.8	61.2
119	33.0	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: VW006676.D

Acq: 06 Nov 2018 10:13

Instrument :

MSVOA_W

ClientSampleId :

SODUS-TS-006

Tot Ion:152 Resp: 81889

Ion Ratio Lower Upper

152 100

115 53.2 26.6 79.8

150 153.4 0.0 344.6

