

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW092618\
 Data File : VW005686.D
 Acq On : 27 Sep 2018 07:28
 Operator : VA/AP
 Sample : J4773-15RE
 Misc : 11.85G/5ML/MSVOA W/SOIL
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 CL-02-092518-CRE

Quant Time: Sep 27 08:06:22 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W092118S.M
 Quant Title : SW846 8260
 QLast Update : Fri Sep 21 09:05:42 2018
 Response via : Initial Calibration

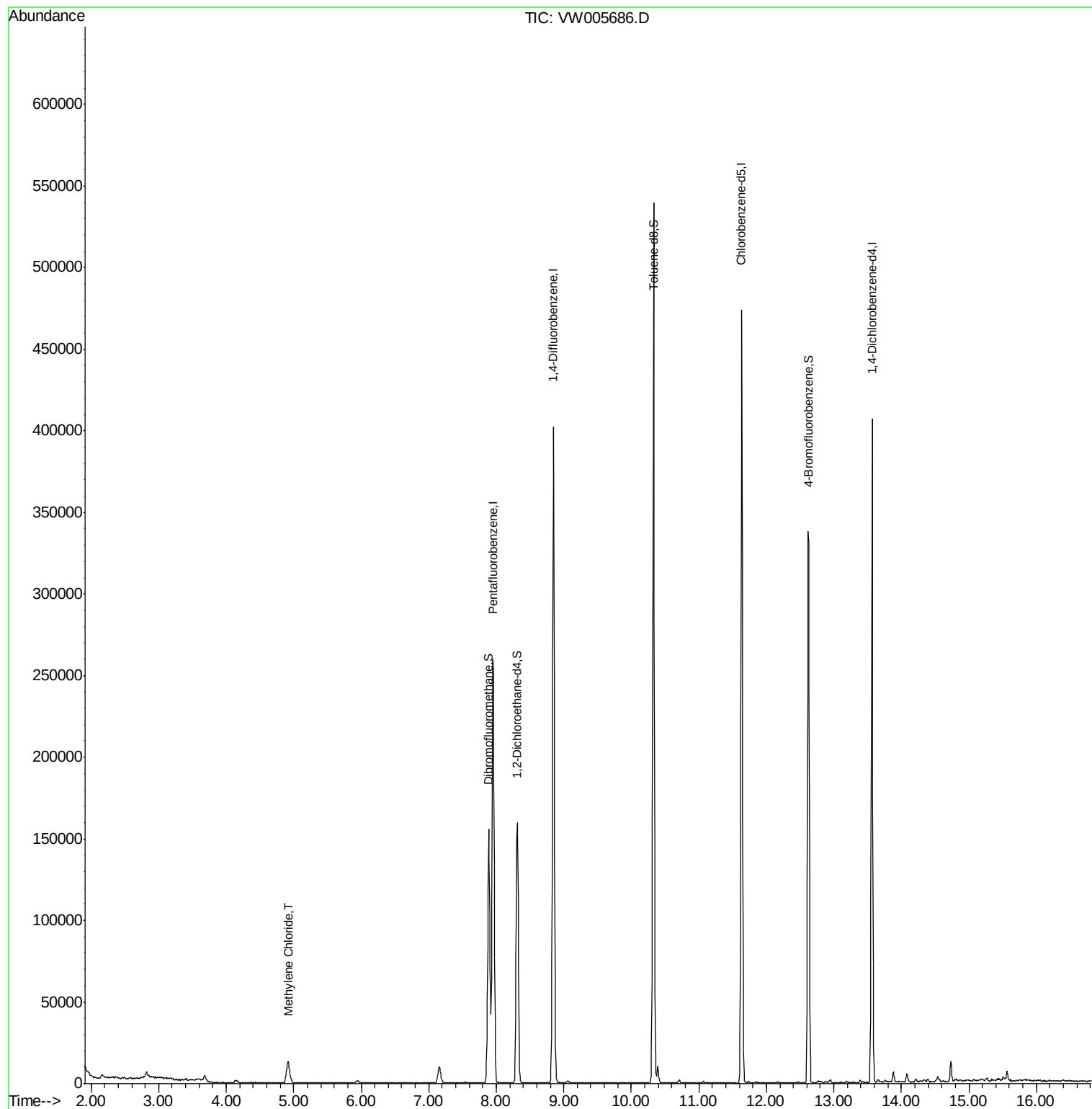
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	194854	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	322127	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.64	117	265139	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	106258	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	134293	58.50	ug/l	0.00
Spiked Amount 50.000			Recovery	=	117.00%	
35) Dibromofluoromethane	7.89	113	108588	53.60	ug/l	0.00
Spiked Amount 50.000			Recovery	=	107.20%	
50) Toluene-d8	10.33	98	350848	42.54	ug/l	0.00
Spiked Amount 50.000			Recovery	=	85.08%	
62) 4-Bromofluorobenzene	12.62	95	111294	36.46	ug/l	0.00
Spiked Amount 50.000			Recovery	=	72.92%	
Target Compounds						
20) Methylene Chloride	4.93	84	10871	1.492	ug/l	Qvalue 91

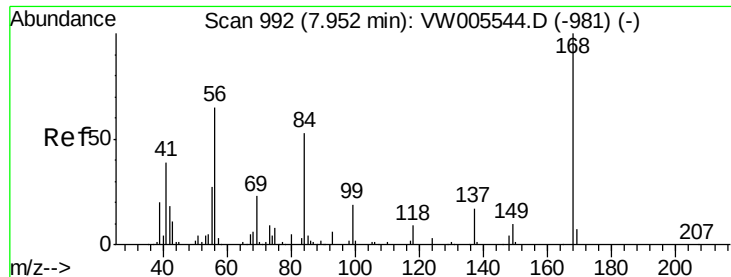
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW092618\
Data File : VW005686.D
Acq On : 27 Sep 2018 07:28
Operator : VA/AP
Sample : J4773-15RE
Misc : 11.85G/5ML/MSVOA W/SOIL
ALS Vial : 37 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
CL-02-092518-CRE

Quant Time: Sep 27 08:06:22 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W092118S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 21 09:05:42 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: VW005686.D

Acq: 27 Sep 2018 07:28

Instrument :

MSVOA_W

ClientSampleId :

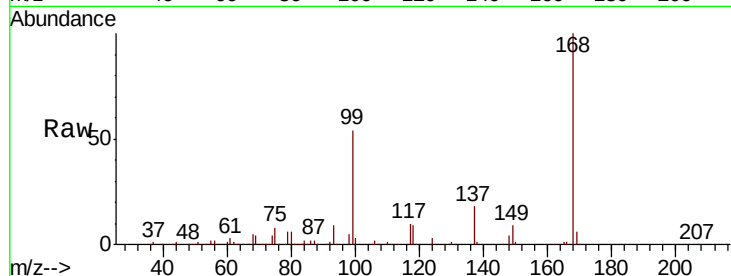
CL-02-092518-CRE

Tot Ion:168 Resp: 194854

Ion Ratio Lower Upper

168 100

99 53.7 48.4 72.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW

7.95

80000

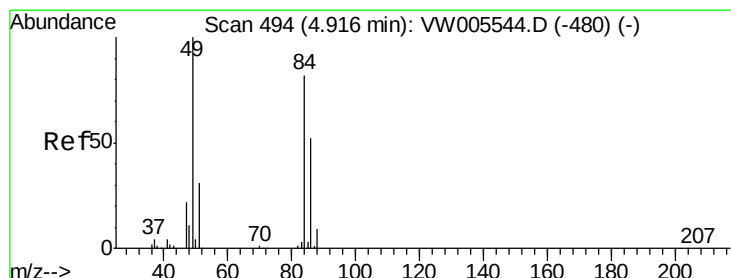
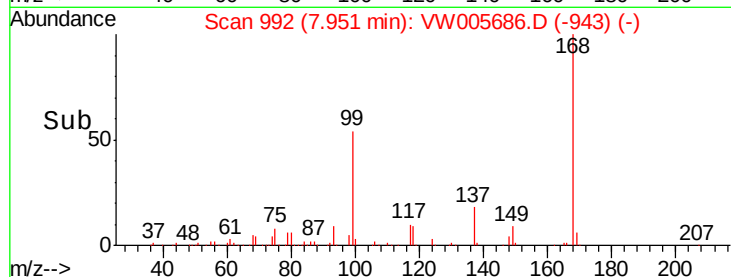
60000

40000

20000

0

Time-->



#20

Methylene Chloride

Concen: 1.492 ug/l

RT: 4.93 min Scan# 496

Delta R.T. 0.01 min

Lab File: VW005686.D

Acq: 27 Sep 2018 07:28

Tgt Ion: 84 Resp: 10871

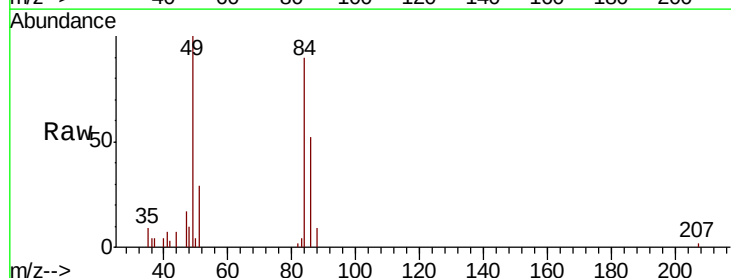
Ion Ratio Lower Upper

84 100

49 110.6 97.0 145.6

51 32.0 30.2 45.2

86 57.5 50.2 75.4



Abundance Ion 83.90 (83.60 to 84.60): VW

Ion 48.90 (48.60 to 49.60): VW

Ion 50.90 (50.60 to 51.60): VW

Ion 85.90 (85.60 to 86.60): VW

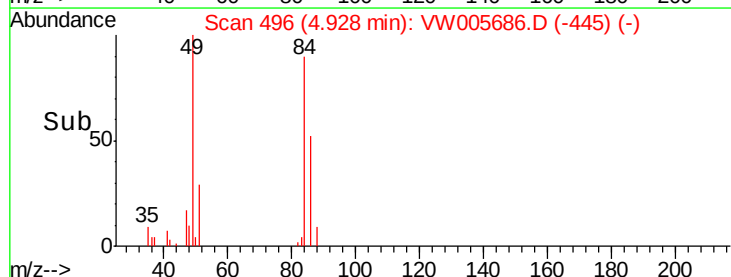
4.93

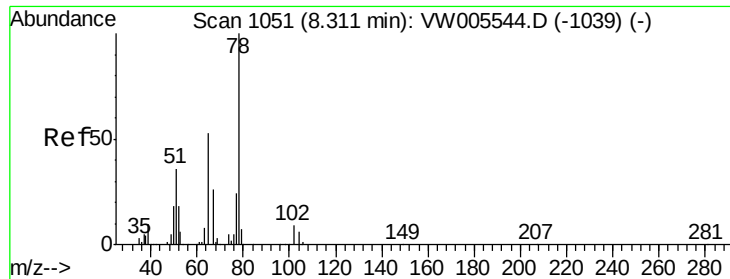
4000

2000

0

Time-->

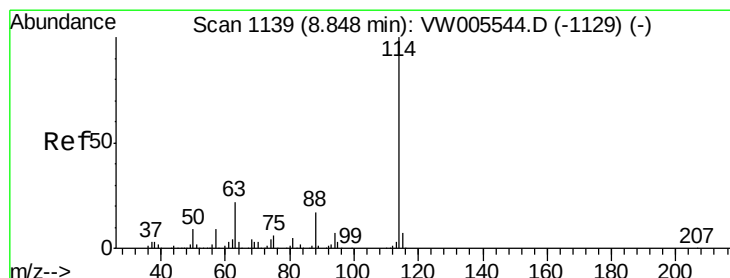
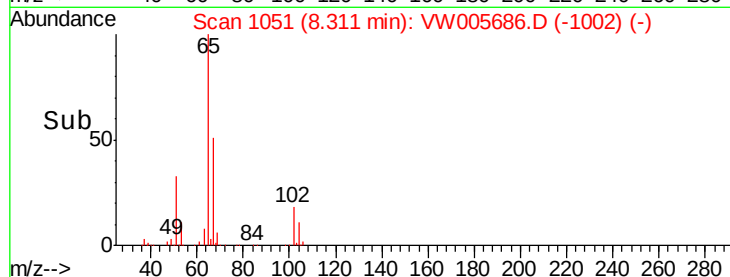
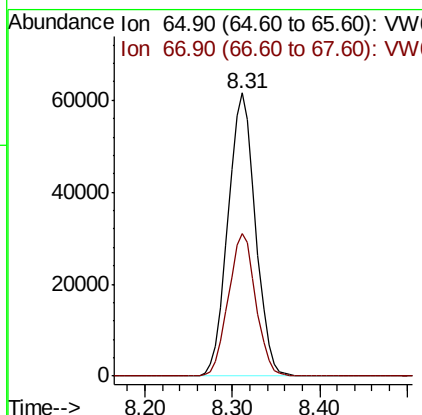
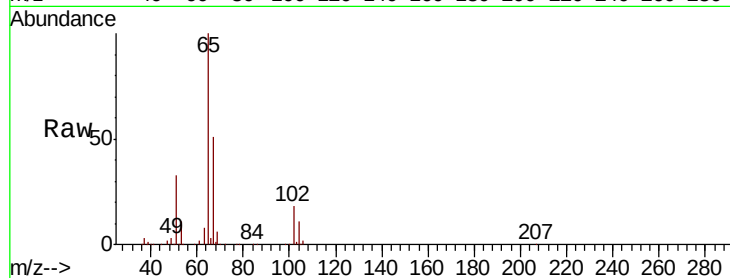




#33
 1,2-Dichloroethane-d4
 Concen: 58.502 ug/l
 RT: 8.31 min Scan# 1051
 Delta R.T. -0.00 min
 Lab File: VW005686.D
 Acq: 27 Sep 2018 07:28

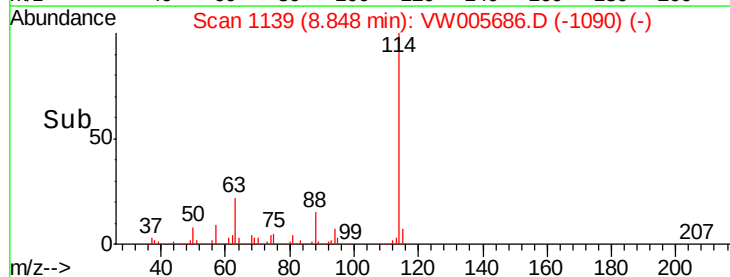
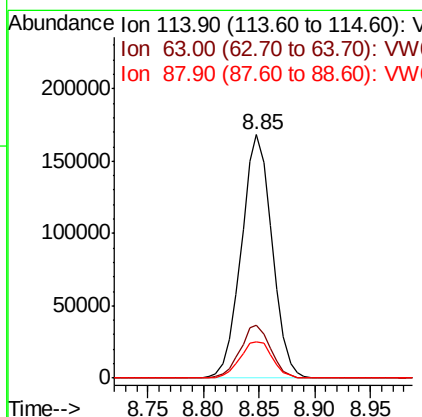
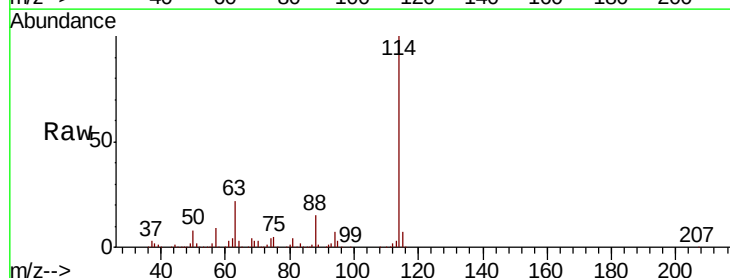
Instrument :
 MSVOA_W
 ClientSampleId :
 CL-02-092518-CRE

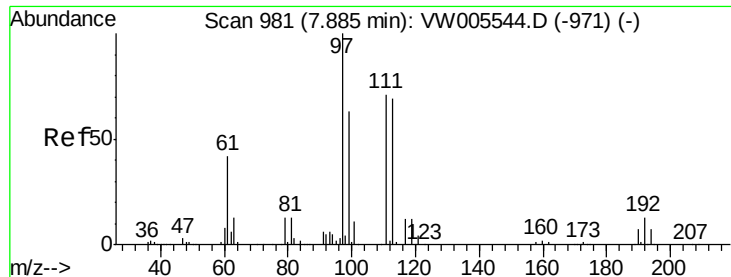
Tot Ion: 65 Resp: 134293
 Ion Ratio Lower Upper
 65 100
 67 50.2 0.0 100.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.85 min Scan# 1139
 Delta R.T. -0.00 min
 Lab File: VW005686.D
 Acq: 27 Sep 2018 07:28

Tgt Ion: 114 Resp: 322127
 Ion Ratio Lower Upper
 114 100
 63 21.5 0.0 43.0
 88 15.0 0.0 33.0

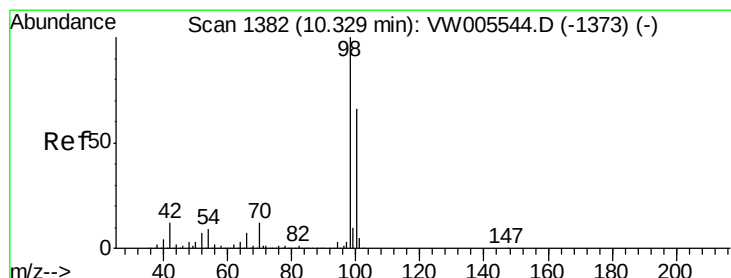
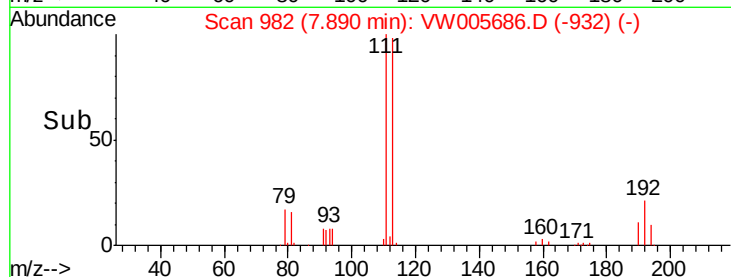
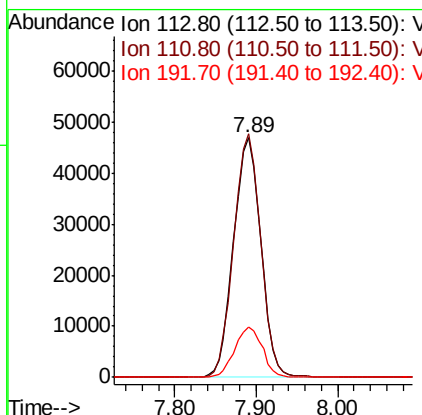
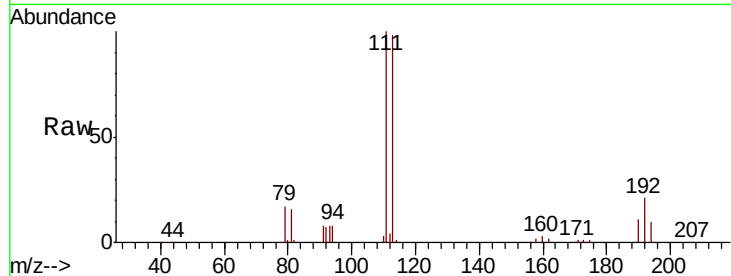




#35
 Dibromofluoromethane
 Concen: 53.604 ug/l
 RT: 7.89 min Scan# 982
 Delta R.T. 0.01 min
 Lab File: VW005686.D
 Acq: 27 Sep 2018 07:28

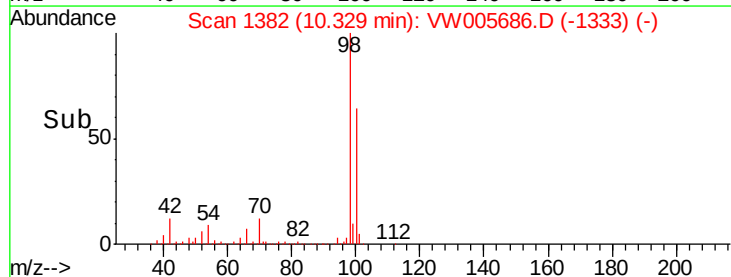
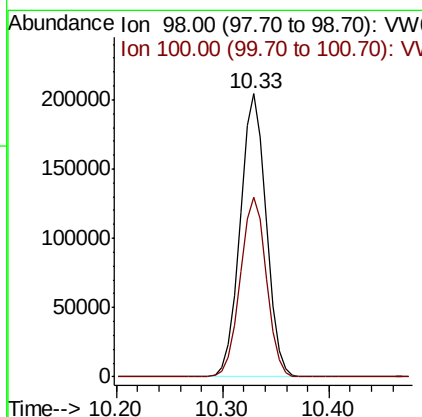
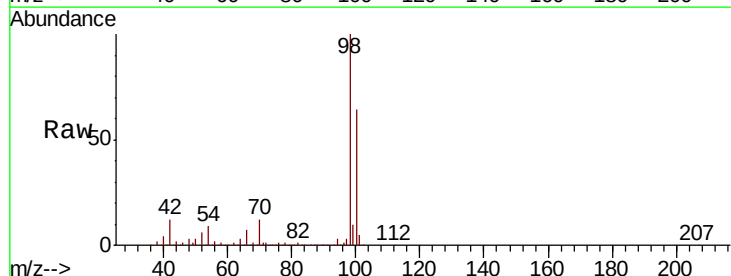
Instrument :
 MSVOA_W
 ClientSampleId :
 CL-02-092518-CRE

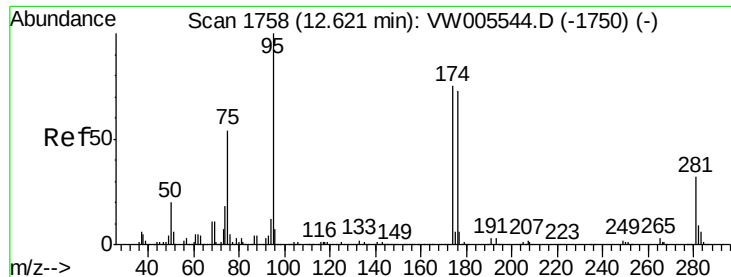
Tot Ion	Ratio	Lower	Upper
113	100		
111	100.5	82.6	123.8
192	21.2	17.0	25.4



#50
 Toluene-d8
 Concen: 42.536 ug/l
 RT: 10.33 min Scan# 1382
 Delta R.T. -0.00 min
 Lab File: VW005686.D
 Acq: 27 Sep 2018 07:28

Tgt Ion	Ratio	Lower	Upper
98	100		
100	63.7	51.6	77.4

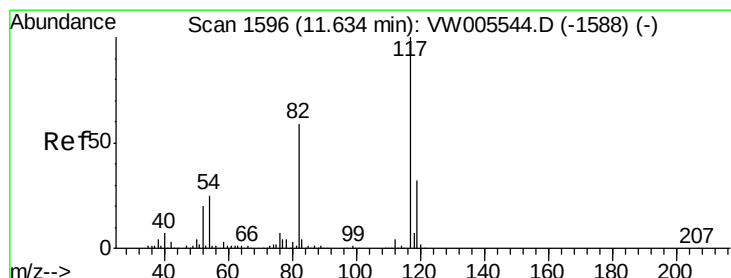
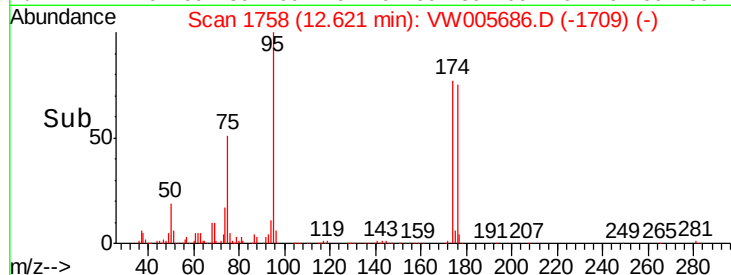
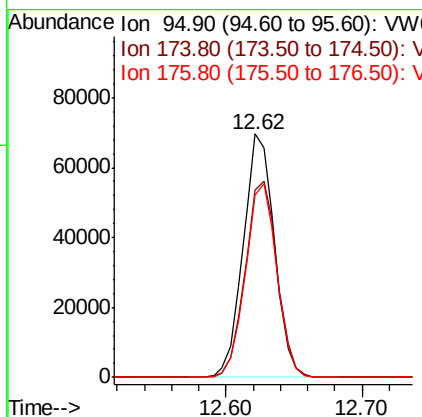
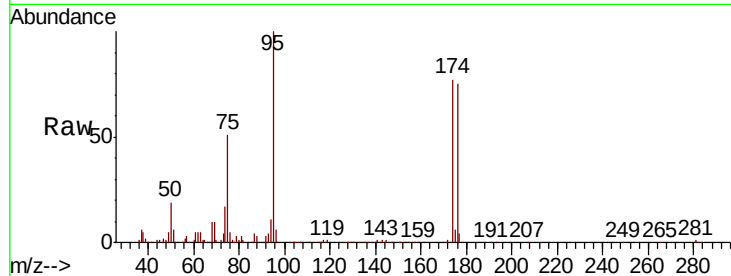




#62
4-Bromofluorobenzene
Concen: 36.465 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VW005686.D
Acq: 27 Sep 2018 07:28

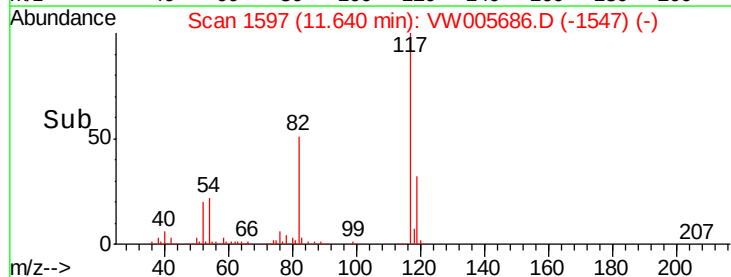
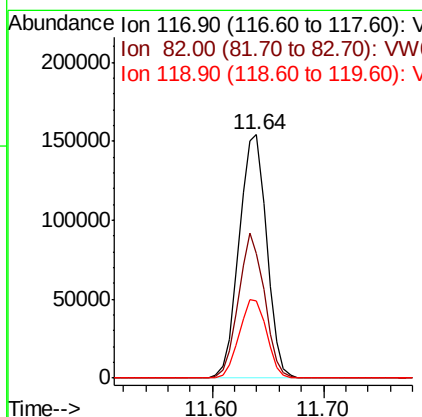
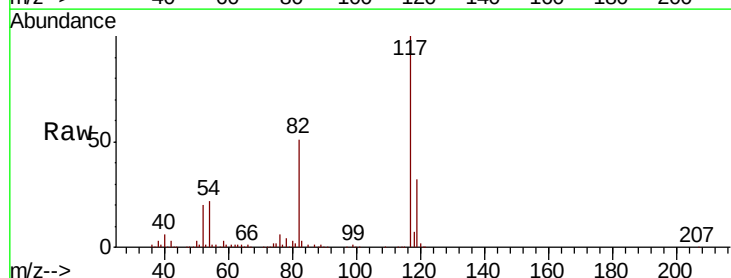
Instrument :
MSVOA_W
ClientSampleId :
CL-02-092518-CRE

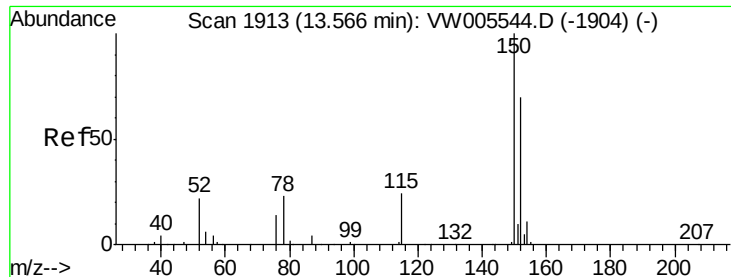
Tot Ion: 95 Resp: 111294
Ion Ratio Lower Upper
95 100
174 83.0 0.0 163.8
176 80.6 0.0 158.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.64 min Scan# 1597
Delta R.T. 0.01 min
Lab File: VW005686.D
Acq: 27 Sep 2018 07:28

Tgt Ion: 117 Resp: 265139
Ion Ratio Lower Upper
117 100
82 51.0 46.9 70.3
119 31.6 25.7 38.5





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.57 min Scan# 1913
 Delta R.T. -0.00 min
 Lab File: VW005686.D
 Acq: 27 Sep 2018 07:28

Instrument :
 MSVOA_W
 ClientSampleId :
 CL-02-092518-CRE

Tot Ion	Ratio	Lower	Upper
152	100		
115	58.0	30.0	90.0
150	155.4	0.0	348.6

