

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW092218\
 Data File : VW005567.D
 Acq On : 21 Sep 2018 18:15
 Operator : VA/AP
 Sample : J5042-03RE
 Misc : 5.05G/5ML/MSVOA W/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 NYSEG-CLRK-PH4-A14-B2RE

Quant Time: Sep 21 23:39:48 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

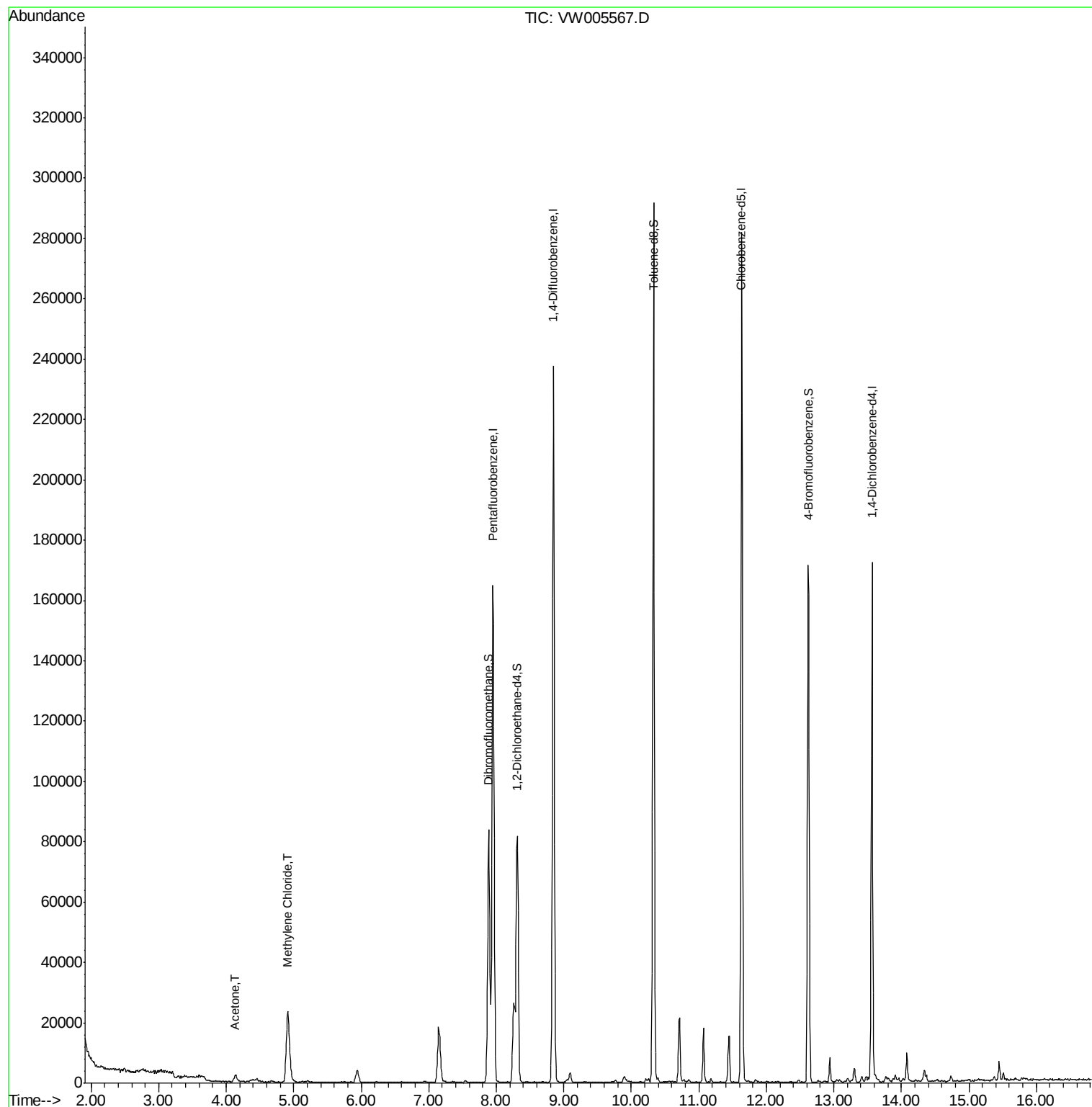
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	119630	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	190185	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	156784	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	44489	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	71674	50.86	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.72%	
35) Dibromofluoromethane	7.88	113	58836	49.19	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.38%	
50) Toluene-d8	10.33	98	187243	38.45	ug/l	0.00
Spiked Amount	50.000		Recovery	=	76.90%	
62) 4-Bromofluorobenzene	12.62	95	47092	26.13	ug/l	0.00
Spiked Amount	50.000		Recovery	=	52.26%	
Target Compounds						
16) Acetone	4.14	43	4162	9.715	ug/l	95
20) Methylene Chloride	4.91	84	19183	13.080	ug/l	98

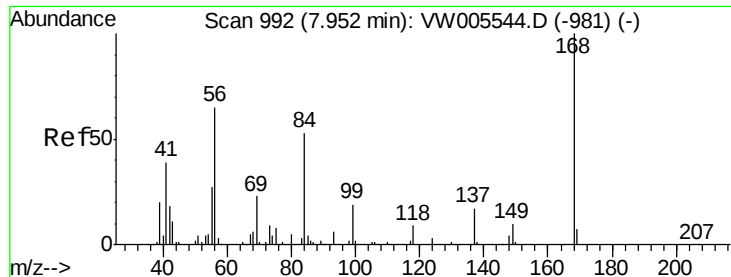
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW092218\
Data File : VW005567.D
Acq On : 21 Sep 2018 18:15
Operator : VA/AP
Sample : J5042-03RE
Misc : 5.05G/5ML/MSVOA W/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
NYSEG-CLRK-PH4-A14-B2RE

Quant Time: Sep 21 23:39:48 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: VW005567.D

Acq: 21 Sep 2018 18:15

Instrument :

MSVOA_W

ClientSampleId :

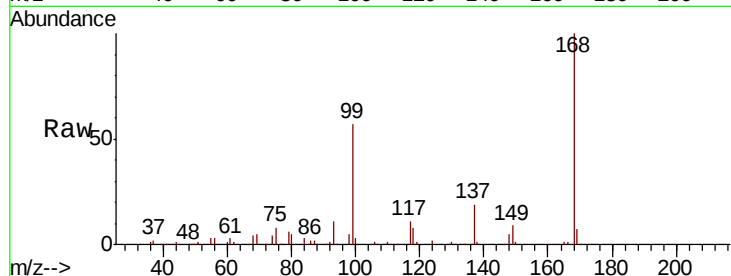
NYSEG-CLRK-PH4-A14-B2RE

Tot Ion:168 Resp: 119630

Ion Ratio Lower Upper

168 100

99 56.5 48.4 72.6



Abundance Ion 167.90 (167.60 to 168.60): VW

Ion 98.90 (98.60 to 99.60): VW

7.95

60000

50000

40000

30000

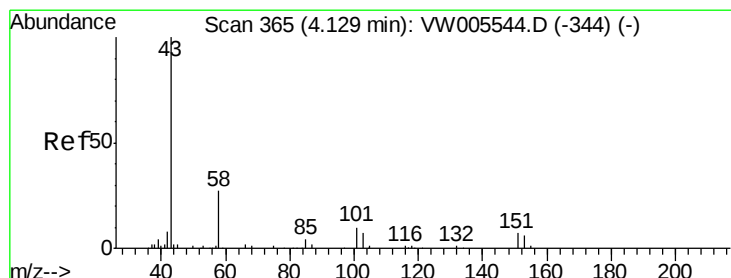
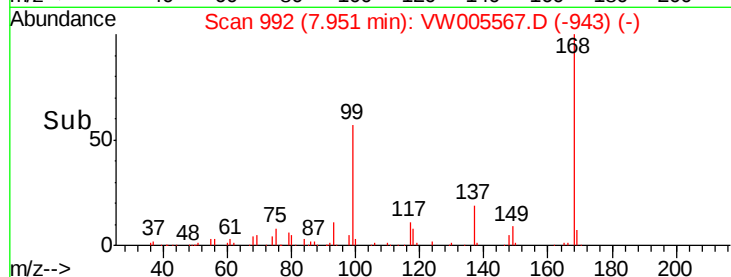
20000

10000

0

7.90 8.00 8.10

Time-->



#16

Acetone

Concen: 9.715 ug/l

RT: 4.14 min Scan# 366

Delta R.T. 0.01 min

Lab File: VW005567.D

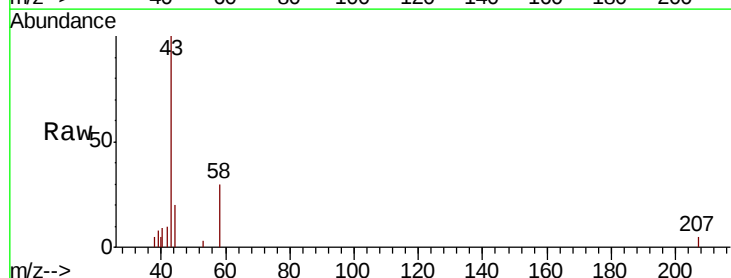
Acq: 21 Sep 2018 18:15

Tgt Ion: 43 Resp: 4162

Ion Ratio Lower Upper

43 100

58 30.0 21.8 32.8



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW

4.14

1500

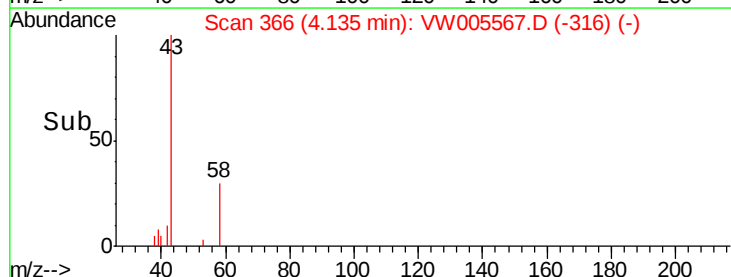
1000

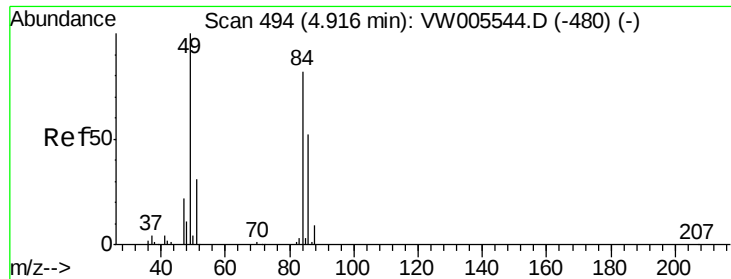
500

0

4.05 4.10 4.15 4.20 4.25

Time-->

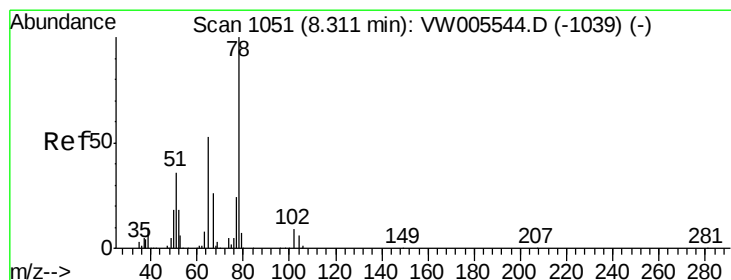
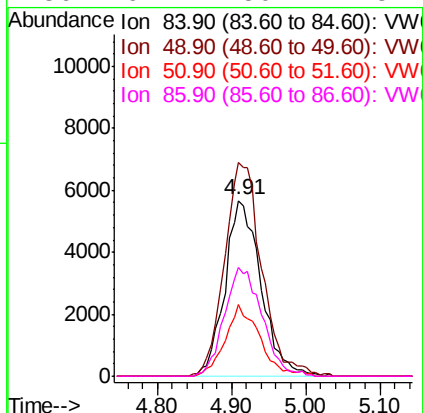
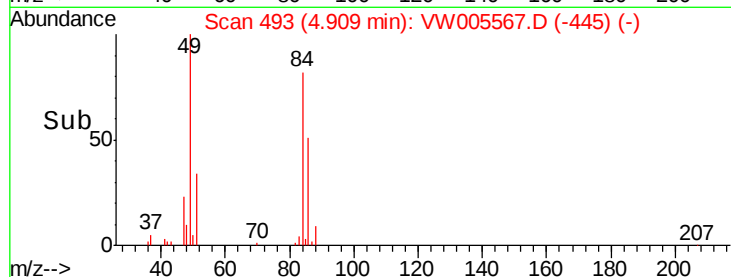
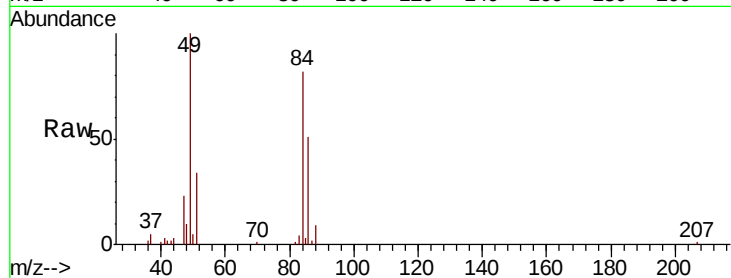




#20
Methylene Chloride
Concen: 13.080 ug/l
RT: 4.91 min Scan# 493
Delta R.T. -0.01 min
Lab File: VW005567.D
Acq: 21 Sep 2018 18:15

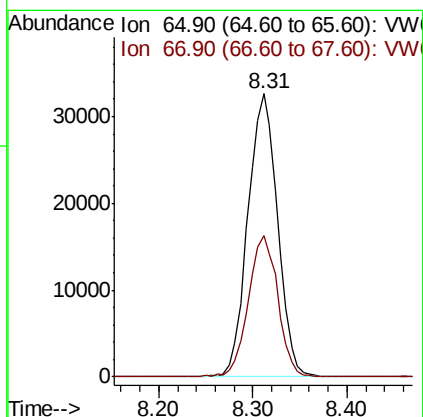
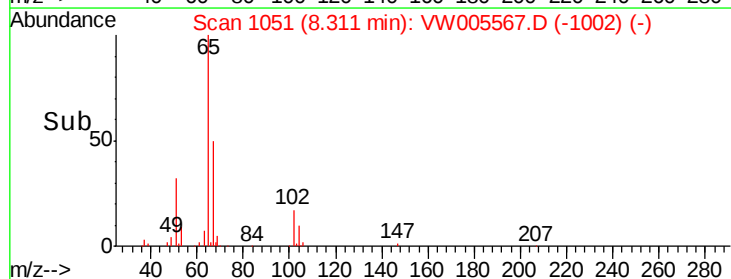
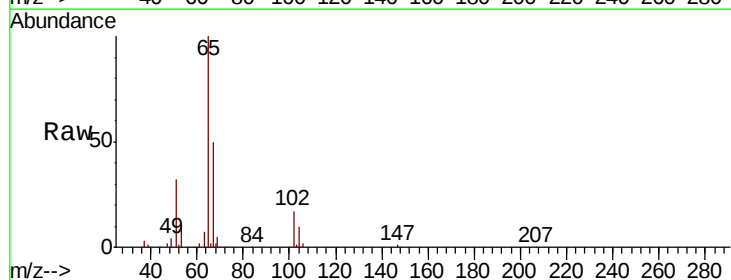
Instrument :
MSVOA_W
ClientSampleId :
NYSEG-CLRK-PH4-A14-B2RE

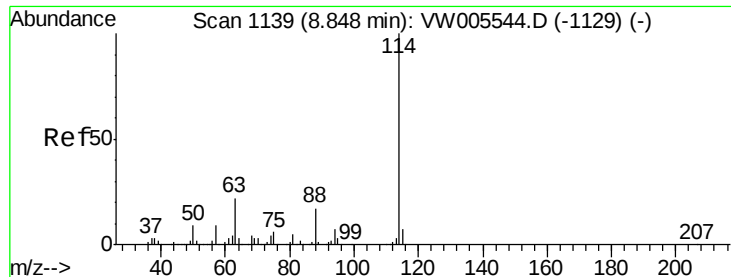
Tot Ion:	84	Resp:	19183
Ion	Ratio	Lower	Upper
84	100		
49	121.6	97.0	145.6
51	41.2	30.2	45.2
86	61.7	50.2	75.4



#33
1,2-Dichloroethane-d4
Concen: 50.857 ug/l
RT: 8.31 min Scan# 1051
Delta R.T. -0.00 min
Lab File: VW005567.D
Acq: 21 Sep 2018 18:15

Tgt Ion:	65	Resp:	71674
Ion	Ratio	Lower	Upper
65	100		
67	49.4	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: VW005567.D

Acq: 21 Sep 2018 18:15

Instrument :

MSVOA_W

ClientSampleId :

NYSEG-CLRK-PH4-A14-B2RE

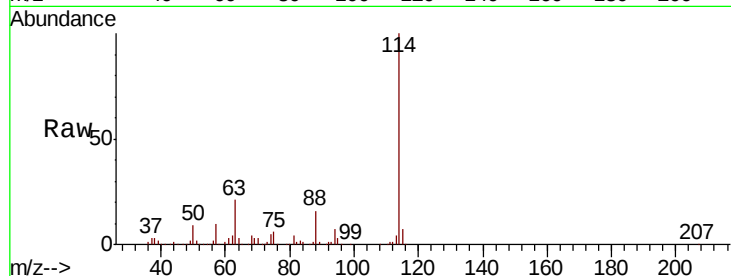
Tot Ion:114 Resp: 190185

Ion Ratio Lower Upper

114 100

63 20.6 0.0 43.0

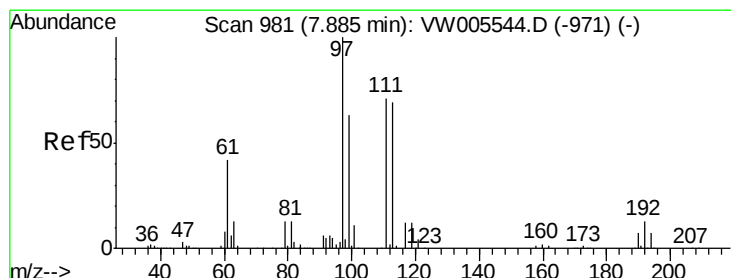
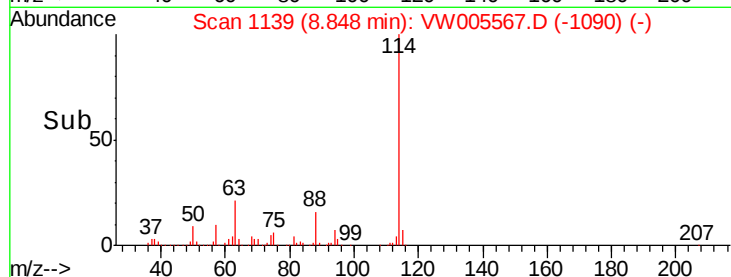
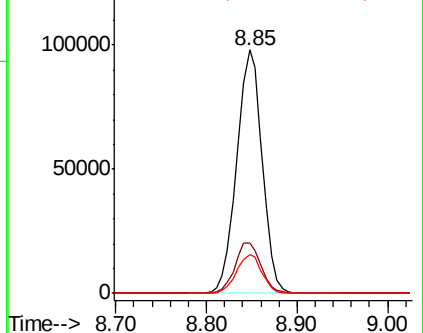
88 15.9 0.0 33.0



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VW

Ion 87.90 (87.60 to 88.60): VW



#35

Dibromofluoromethane

Concen: 49.194 ug/l

RT: 7.88 min Scan# 981

Delta R.T. -0.00 min

Lab File: VW005567.D

Acq: 21 Sep 2018 18:15

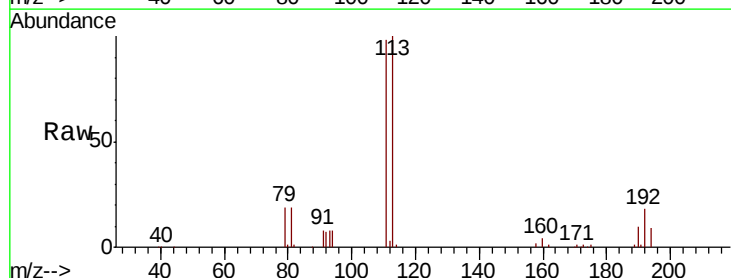
Tgt Ion:113 Resp: 58836

Ion Ratio Lower Upper

113 100

111 101.4 82.6 123.8

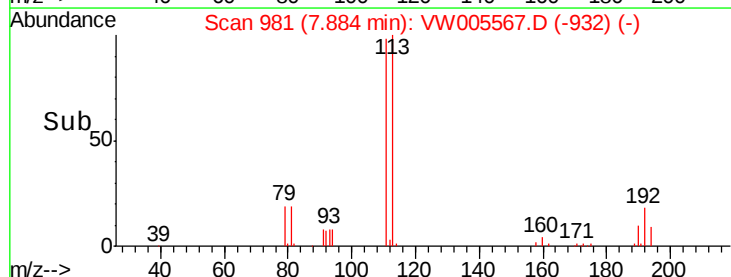
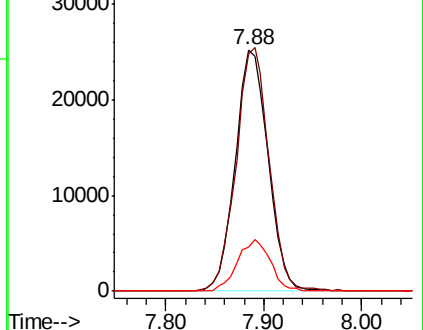
192 21.4 17.0 25.4

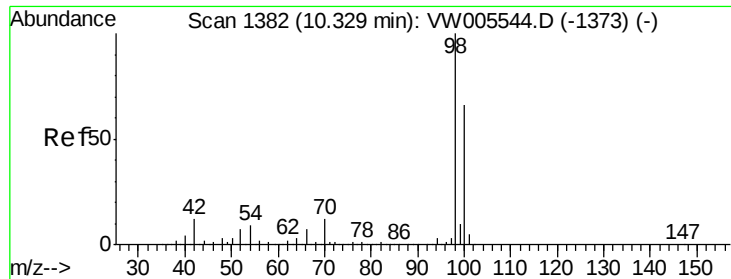


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#50

Toluene-d8

Concen: 38.449 ug/l

RT: 10.33 min Scan# 1382

Delta R.T. -0.00 min

Lab File: VW005567.D

Acq: 21 Sep 2018 18:15

Instrument :

MSVOA_W

ClientSampleId :

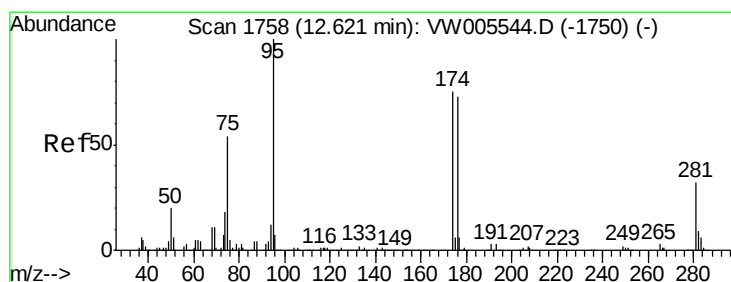
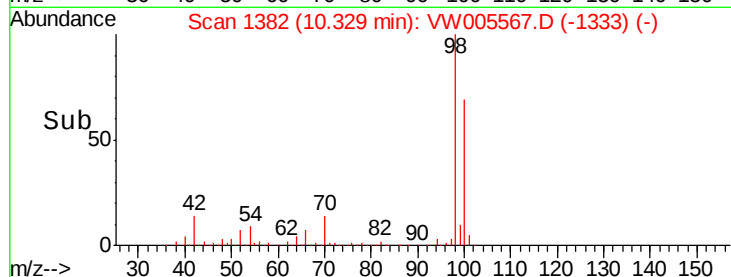
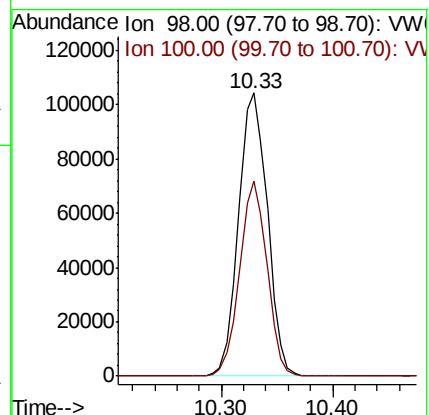
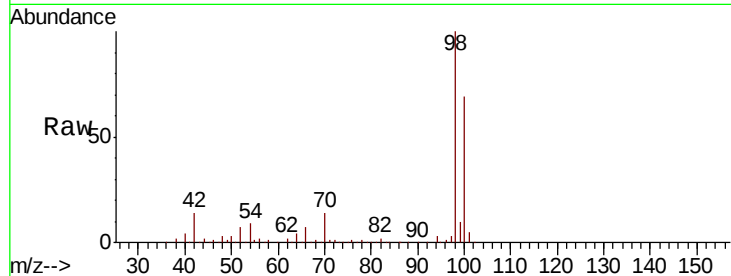
NYSEG-CLRK-PH4-A14-B2RE

Tot Ion: 98 Resp: 187243

Ion Ratio Lower Upper

98 100

100 65.2 51.6 77.4



#62

4-Bromofluorobenzene

Concen: 26.134 ug/l

RT: 12.62 min Scan# 1758

Delta R.T. -0.00 min

Lab File: VW005567.D

Acq: 21 Sep 2018 18:15

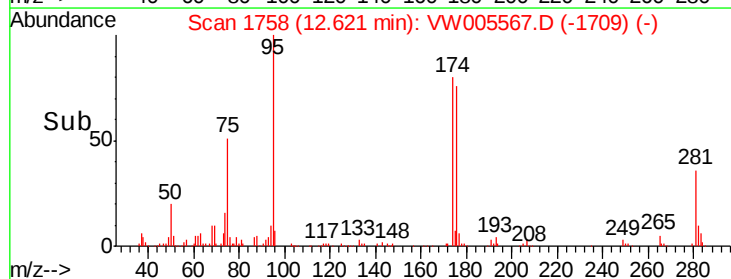
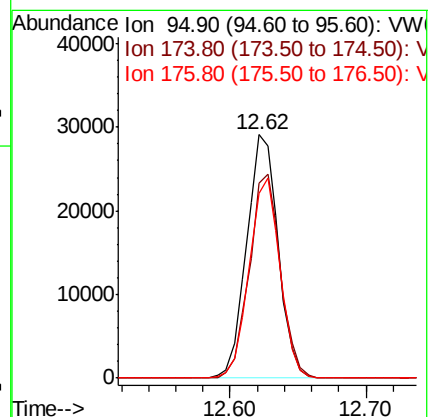
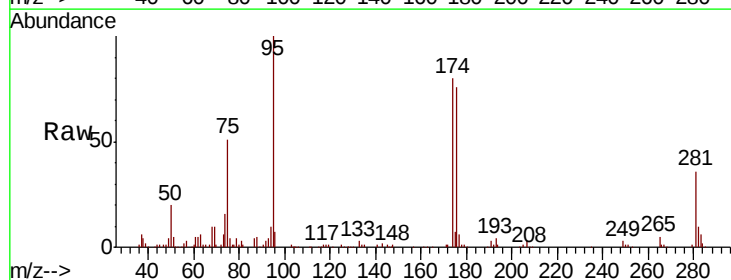
Tgt Ion: 95 Resp: 47092

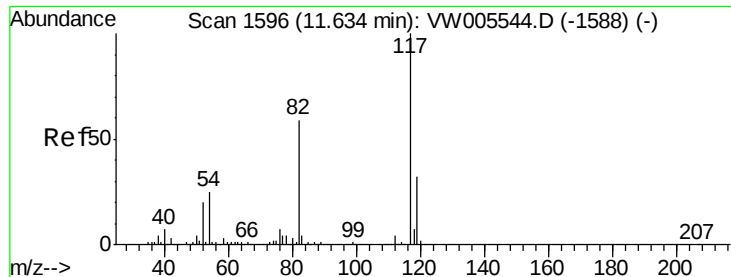
Ion Ratio Lower Upper

95 100

174 83.0 0.0 163.8

176 80.6 0.0 158.0

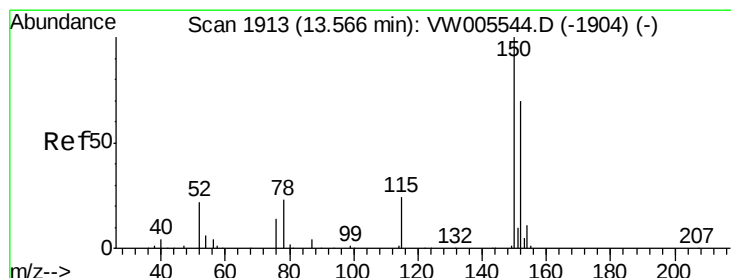
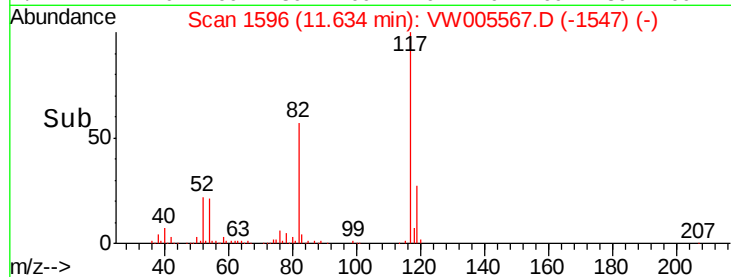
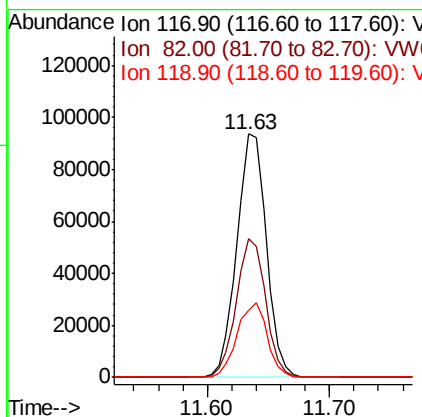
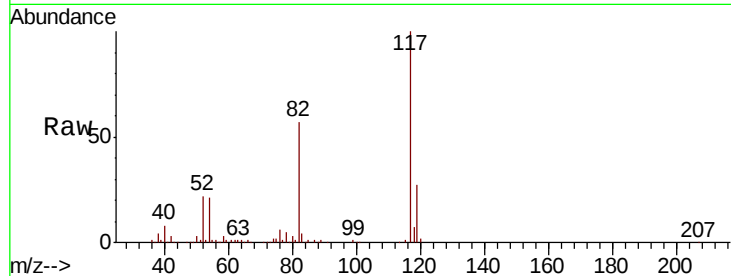




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW005567.D
Acq: 21 Sep 2018 18:15

Instrument :
MSVOA_W
ClientSampleId :
NYSEG-CLRK-PH4-A14-B2RE

Tot Ion:117 Resp: 156784
Ion Ratio Lower Upper
117 100
82 56.9 46.9 70.3
119 27.5 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: VW005567.D
Acq: 21 Sep 2018 18:15

Tgt Ion:152 Resp: 44489
Ion Ratio Lower Upper
152 100
115 58.9 30.0 90.0
150 158.4 0.0 348.6

