

Data Path : W:\HPCHEM1\MSVOA W\DATA\VW051018\
 Data File : VW002411.D
 Acq On : 11 May 2018 05:49
 Operator : JC/SY
 Sample : J2772-03
 Misc : 6.57G/5ML/MSVOA W/SOIL
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EPE-F-6A(115-117)

Quant Time: May 11 07:06:29 2018
 Quant Method : W:\HPCHEM1\MSVOA_W\METHOD\82W050818S.M
 Quant Title : SW846 8260
 QLast Update : Tue May 08 03:57:58 2018
 Response via : Initial Calibration

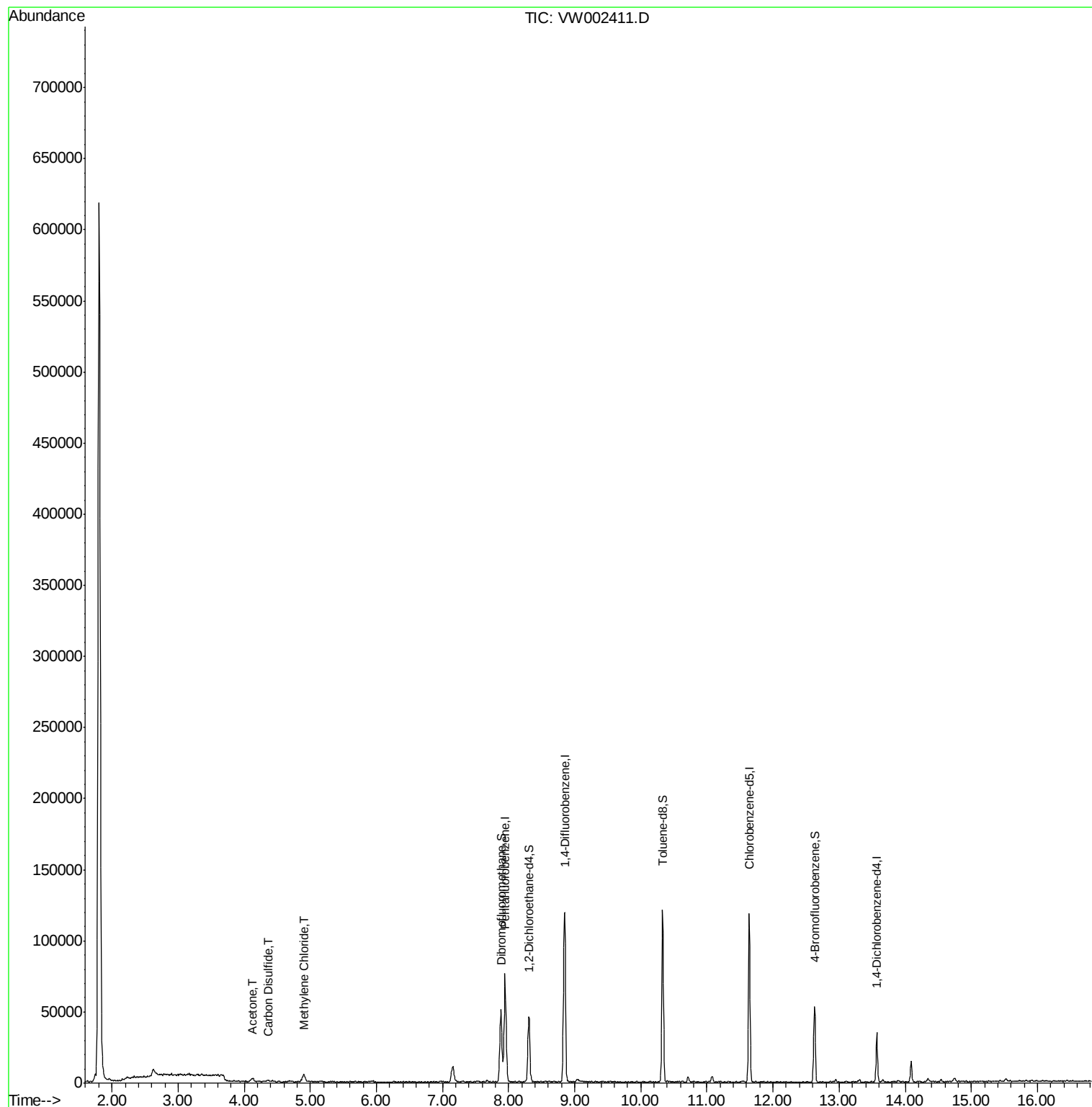
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	57174	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	102433	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.64	117	64126	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	8913	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	35165	57.92	ug/l	0.00
Spiked Amount 50.000			Recovery	=	115.84%	
35) Dibromofluoromethane	7.88	113	34602	52.70	ug/l	0.00
Spiked Amount 50.000			Recovery	=	105.40%	
50) Toluene-d8	10.33	98	77625	31.00	ug/l	0.00
Spiked Amount 50.000			Recovery	=	62.00%	
62) 4-Bromofluorobenzene	12.63	95	12483	13.80	ug/l	0.00
Spiked Amount 50.000			Recovery	=	27.60%	
Target Compounds						
16) Acetone	4.13	43	4258	35.91	ug/l	98
17) Carbon Disulfide	4.35	76	1613	1.07	ug/l	96
20) Methylene Chloride	4.91	84	3787	6.62	ug/l	94

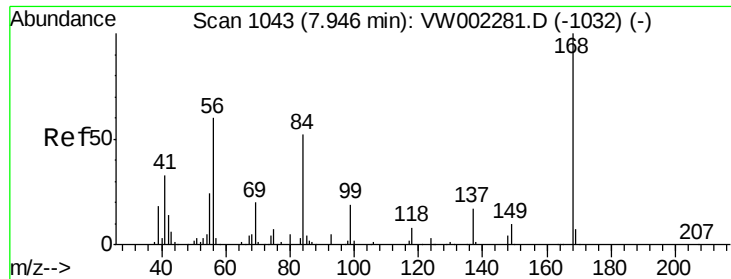
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : W:\HPCHEM1\MSVOA W\DATA\VW051018\
Data File : VW002411.D
Acq On : 11 May 2018 05:49
Operator : JC/SY
Sample : J2772-03
Misc : 6.57G/5ML/MSVOA W/SOIL
ALS Vial : 46 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EPE-F-6A(115-117)

Quant Time: May 11 07:06:29 2018
Quant Method : W:\HPCHEM1\MSVOA_W\METHOD\82W050818S.M
Quant Title : SW846 8260
QLast Update : Tue May 08 03:57:58 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.95 min Scan# 1043

Delta R.T. -0.00 min

Lab File: VW002411.D

Acq: 11 May 2018 05:49

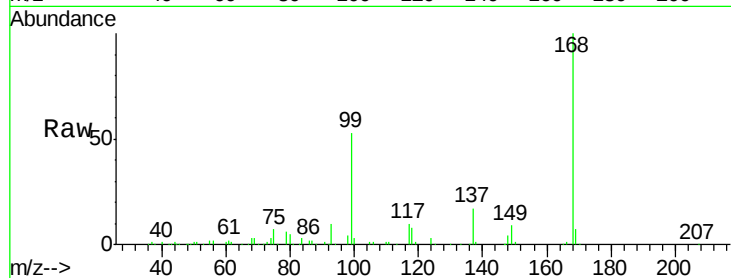
Instrument :
MSVOA_W
ClientSampleId :
EPE-F-6A(115-117)

Tot Ion:168 Resp: 57174

Ion Ratio Lower Upper

168 100

99 53.0 43.7 65.5



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW

7.95

30000

25000

20000

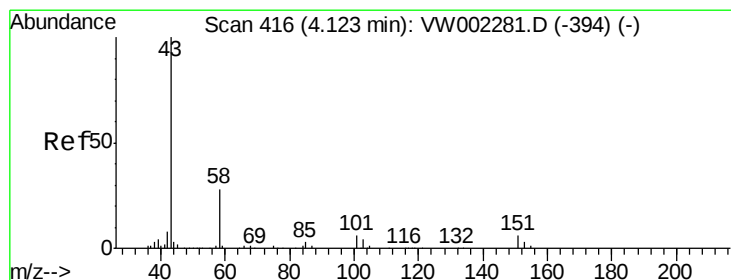
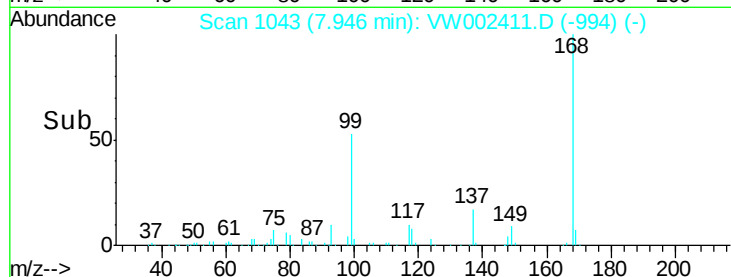
15000

10000

5000

0

Time-->



#16

Acetone

Concen: 35.91 ug/l

RT: 4.13 min Scan# 417

Delta R.T. 0.01 min

Lab File: VW002411.D

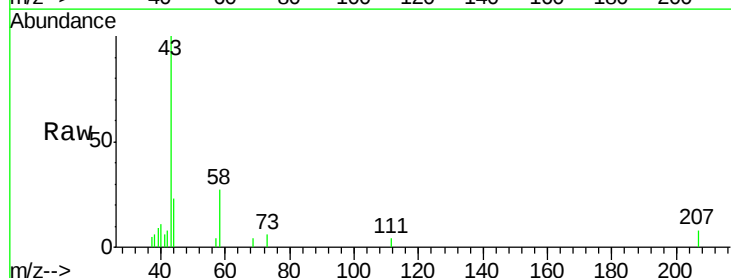
Acq: 11 May 2018 05:49

Tgt Ion: 43 Resp: 4258

Ion Ratio Lower Upper

43 100

58 26.9 22.2 33.4



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW

4.13

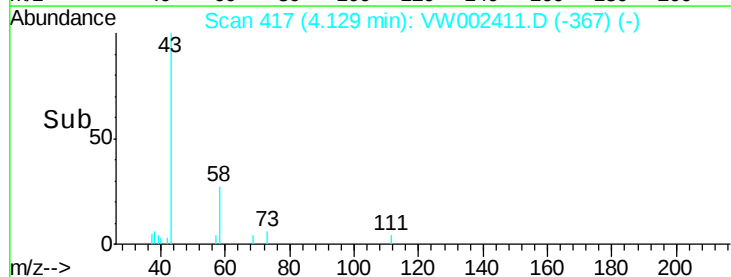
1500

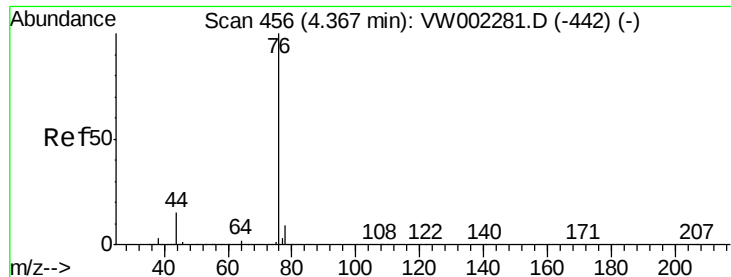
1000

500

0

Time-->

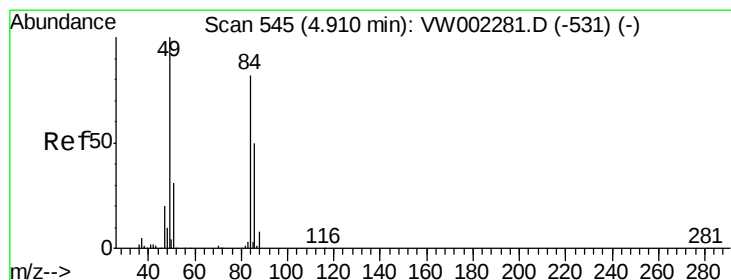
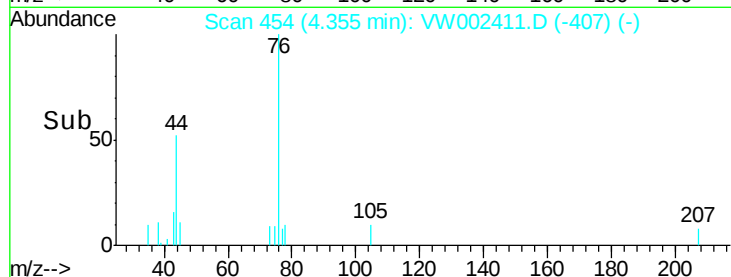
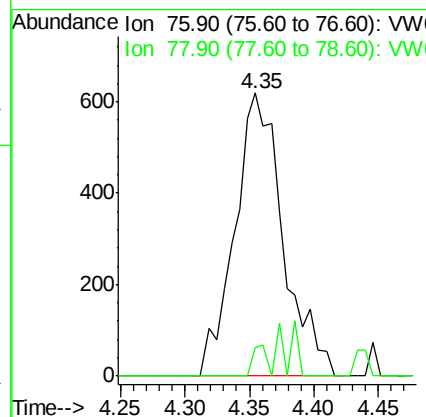
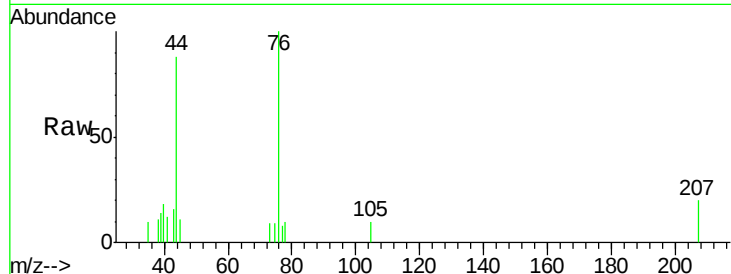




#17
Carbon Disulfide
Concen: 1.07 ug/l
RT: 4.35 min Scan# 454
Delta R.T. -0.01 min
Lab File: VW002411.D
Acq: 11 May 2018 05:49

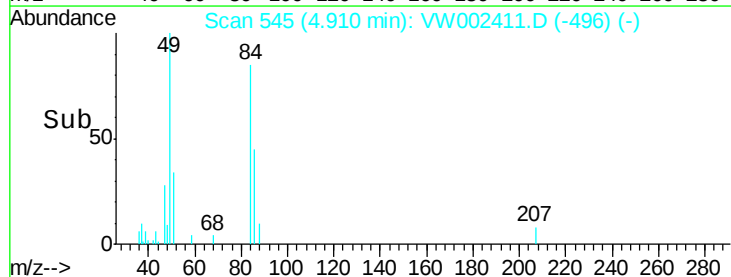
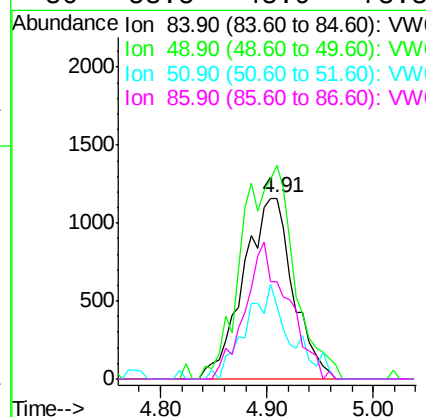
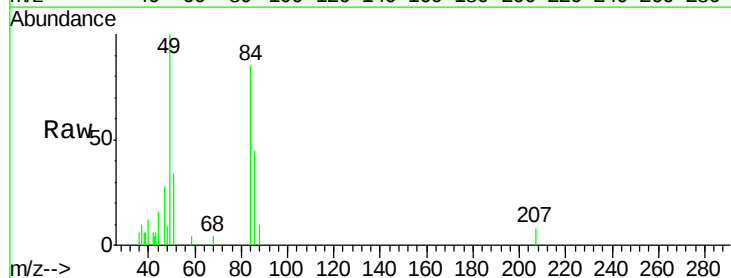
Instrument :
MSVOA_W
ClientSampleId :
EPE-F-6A(115-117)

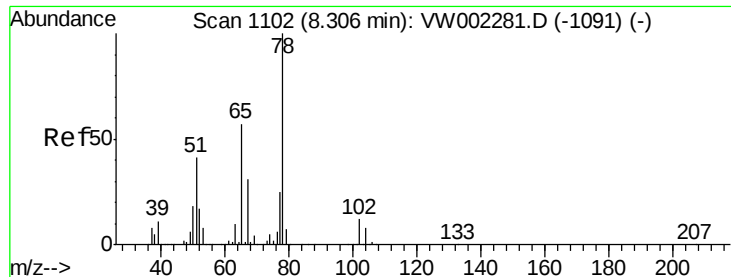
Tot Ion: 76 Resp: 1613
Ion Ratio Lower Upper
76 100
78 10.2 6.9 10.3



#20
Methylene Chloride
Concen: 6.62 ug/l
RT: 4.91 min Scan# 545
Delta R.T. -0.00 min
Lab File: VW002411.D
Acq: 11 May 2018 05:49

Tgt Ion: 84 Resp: 3787
Ion Ratio Lower Upper
84 100
49 118.0 97.7 146.5
51 40.7 30.2 45.4
86 53.5 48.9 73.3





#33

1,2-Dichloroethane-d4

Concen: 57.92 ug/l

RT: 8.31 min Scan# 1102

Delta R.T. -0.00 min

Lab File: VW002411.D

Acq: 11 May 2018 05:49

Instrument :

MSVOA_W

ClientSampleId :

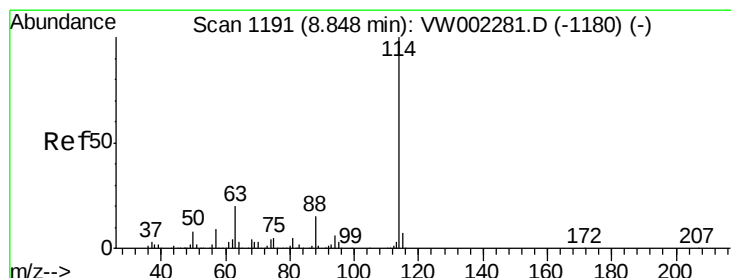
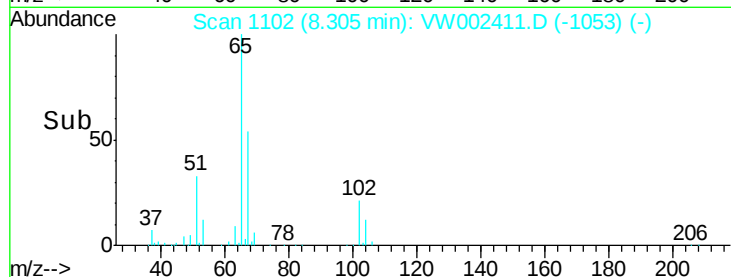
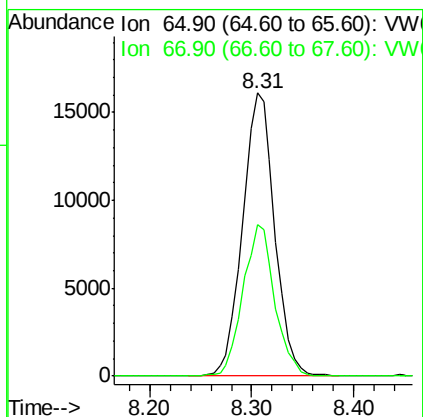
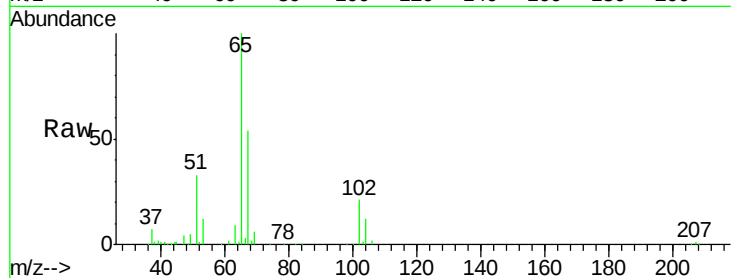
EPE-F-6A(115-117)

Tot Ion: 65 Resp: 35165

Ion Ratio Lower Upper

65 100

67 52.8 0.0 107.2



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 8.85 min Scan# 1191

Delta R.T. -0.00 min

Lab File: VW002411.D

Acq: 11 May 2018 05:49

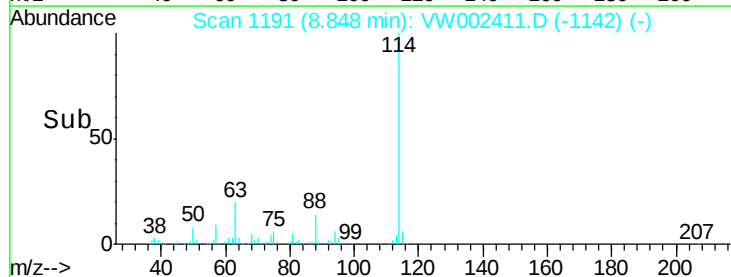
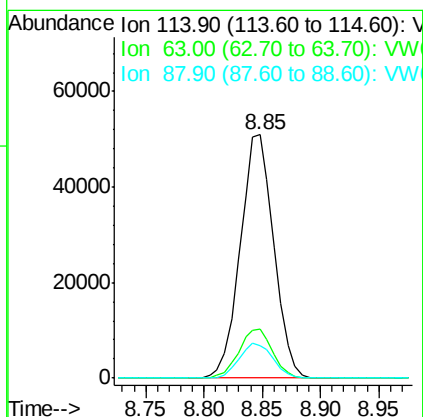
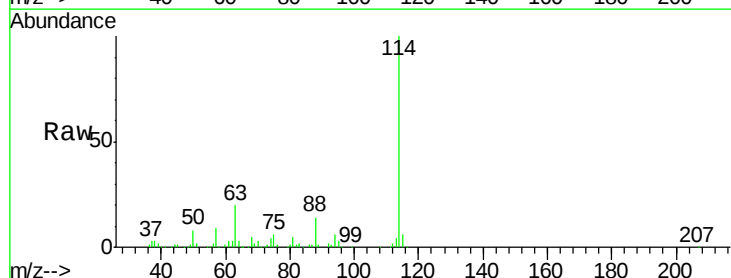
Tgt Ion: 114 Resp: 102433

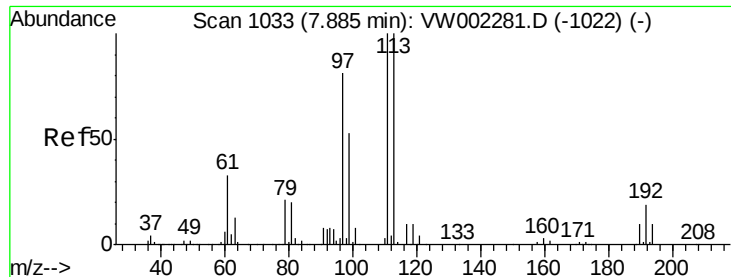
Ion Ratio Lower Upper

114 100

63 20.4 0.0 39.0

88 13.5 0.0 29.6

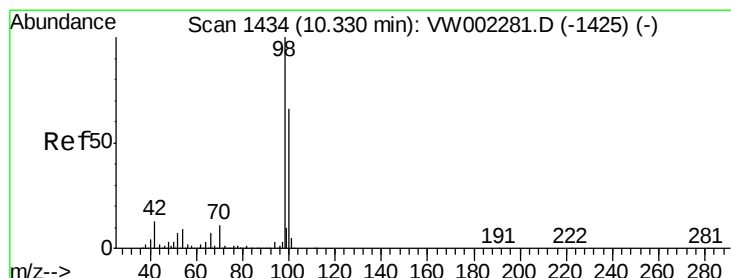
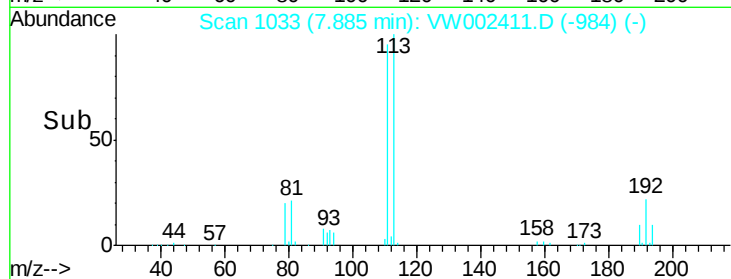
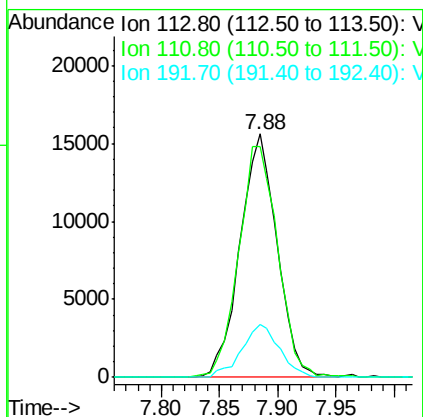
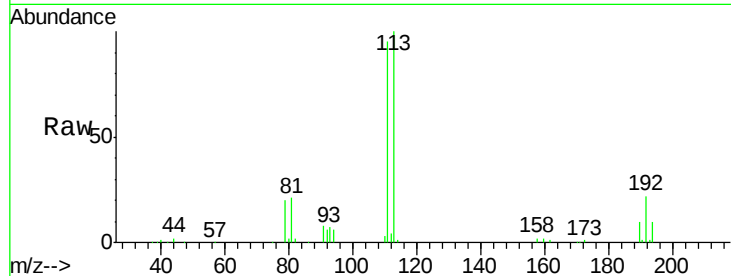




#35
Dibromofluoromethane
Concen: 52.70 ug/l
RT: 7.88 min Scan# 1033
Delta R.T. -0.00 min
Lab File: VW002411.D
Acq: 11 May 2018 05:49

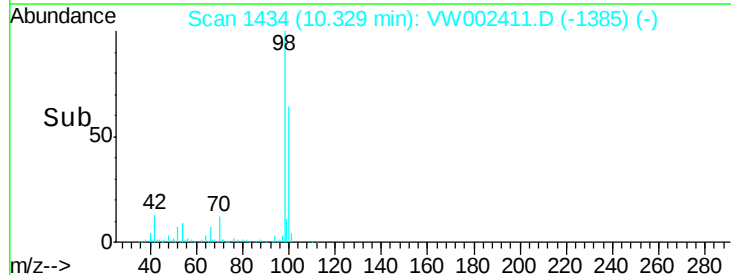
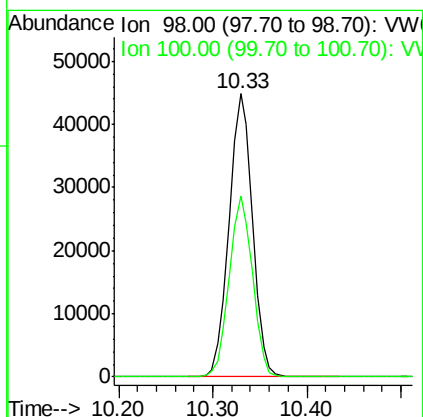
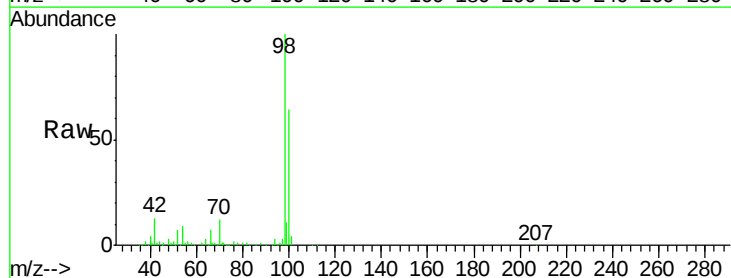
Instrument :
MSVOA_W
ClientSampleId :
EPE-F-6A(115-117)

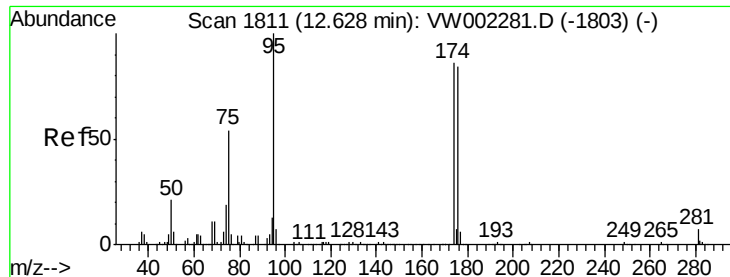
Tot Ion:113 Resp: 34602
Ion Ratio Lower Upper
113 100
111 100.6 81.5 122.3
192 22.0 16.4 24.6



#50
Toluene-d8
Concen: 31.00 ug/l
RT: 10.33 min Scan# 1434
Delta R.T. -0.00 min
Lab File: VW002411.D
Acq: 11 May 2018 05:49

Tgt Ion: 98 Resp: 77625
Ion Ratio Lower Upper
98 100
100 63.2 51.4 77.2

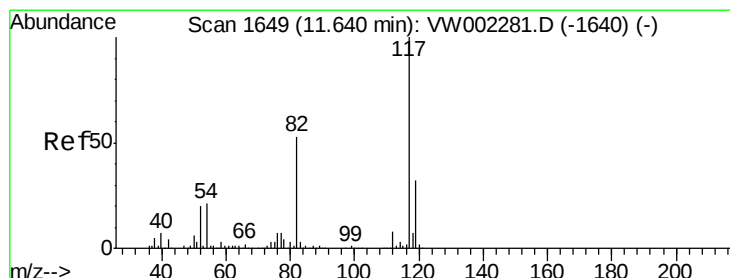
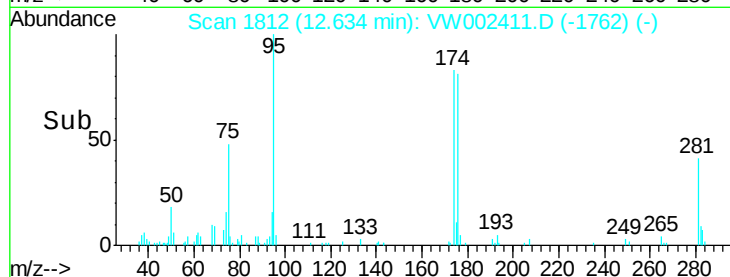
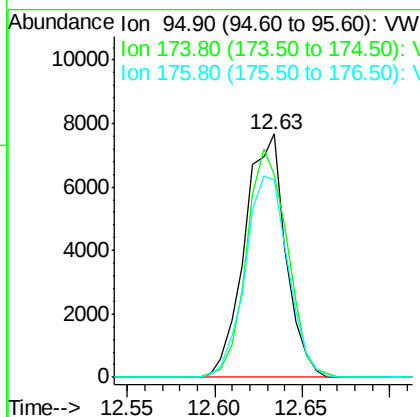
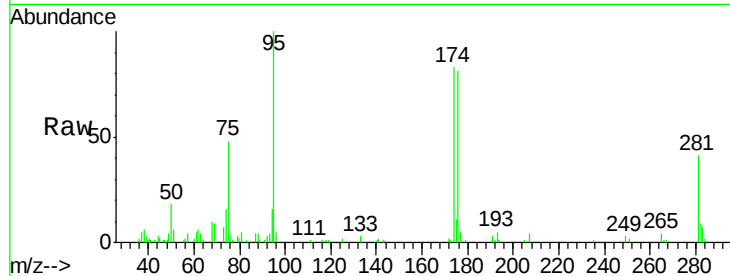




#62
4-Bromofluorobenzene
Concen: 13.80 ug/l
RT: 12.63 min Scan# 1812
Delta R.T. 0.01 min
Lab File: VW002411.D
Acq: 11 May 2018 05:49

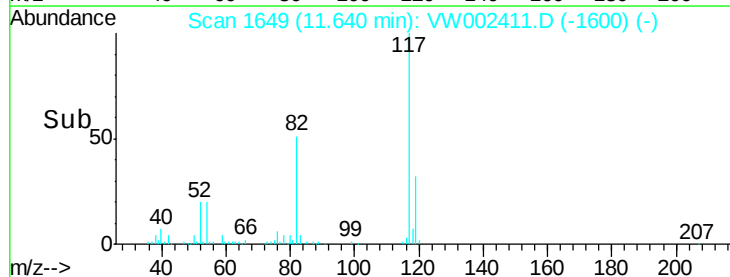
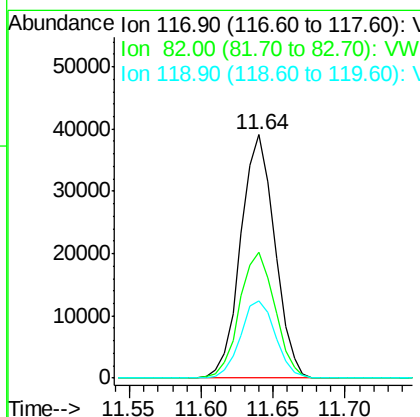
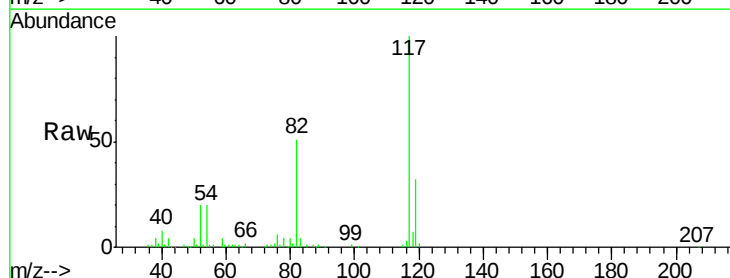
Instrument :
MSVOA_W
ClientSampleId :
EPE-F-6A(115-117)

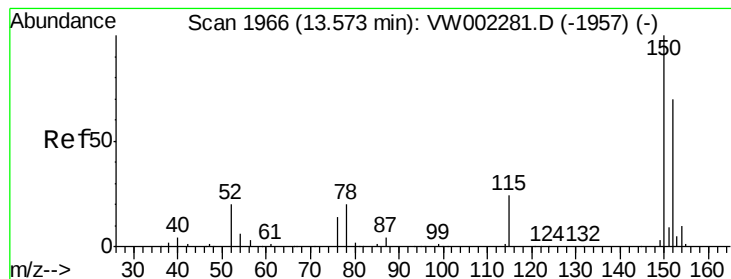
Tot Ion: 95 Resp: 12483
Ion Ratio Lower Upper
95 100
174 93.3 0.0 176.8
176 86.5 0.0 170.4



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.64 min Scan# 1649
Delta R.T. -0.00 min
Lab File: VW002411.D
Acq: 11 May 2018 05:49

Tgt Ion: 117 Resp: 64126
Ion Ratio Lower Upper
117 100
82 51.5 42.6 63.8
119 31.9 25.2 37.8





#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 13.57 min Scan# 1966

Delta R.T. -0.00 min

Lab File: VW002411.D

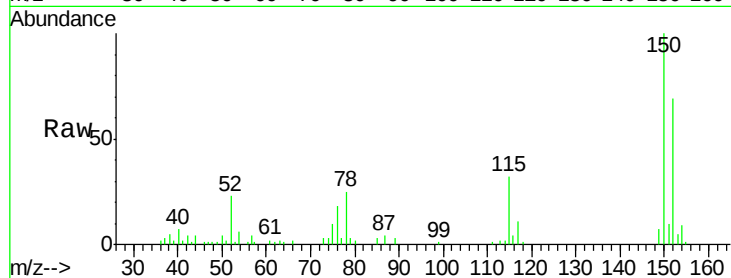
Acq: 11 May 2018 05:49

Instrument :

MSVOA_W

ClientSampleId :

EPE-F-6A(115-117)



Tot Ion:152 Resp: 8913

Ion Ratio Lower Upper

152 100

115 56.7 28.5 85.5

150 161.4 0.0 342.6

