

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW012420\
 Data File : VW014748.D
 Acq On : 24 Jan 2020 16:59
 Operator : SY/VA
 Sample : L1007-19
 Misc : 8.16G/5ML/MSVOA W/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JC-03-012320-C

Quant Time: Jan 25 06:24:04 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W012420S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jan 24 13:12:20 2020
 Response via : Initial Calibration

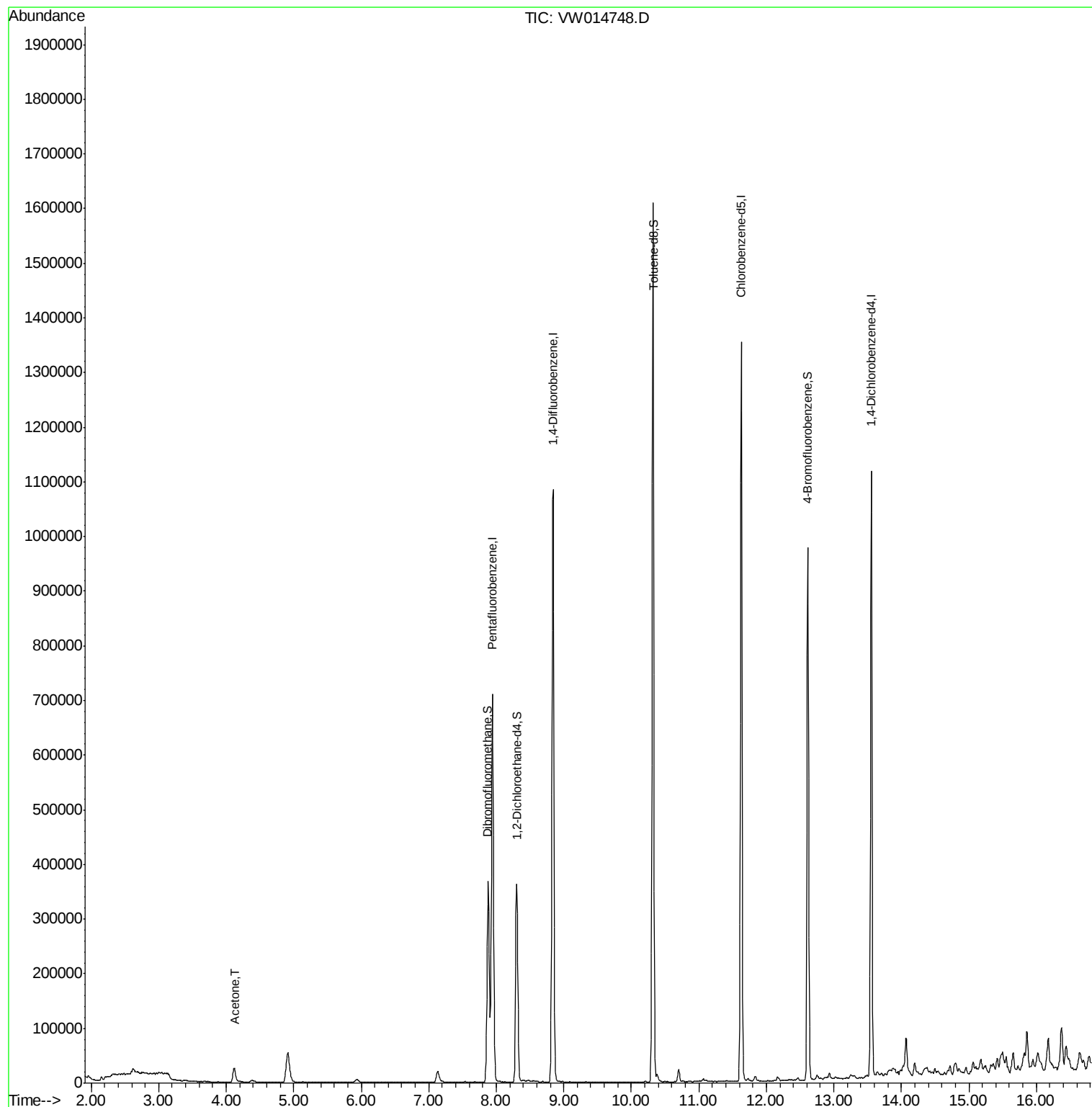
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	544609	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	907187	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	751723	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.55	152	296032	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.30	65	284109	54.16	ug/l	0.00
Spiked Amount 50.000			Recovery	=	108.32%	
35) Dibromofluoromethane	7.88	113	273639	51.82	ug/l	0.00
Spiked Amount 50.000			Recovery	=	103.64%	
50) Toluene-d8	10.32	98	1062784	48.81	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.62%	
62) 4-Bromofluorobenzene	12.62	95	314757	43.23	ug/l	0.00
Spiked Amount 50.000			Recovery	=	86.46%	
Target Compounds						
16) Acetone	4.12	43	47795	36.256	ug/l	Qvalue 95

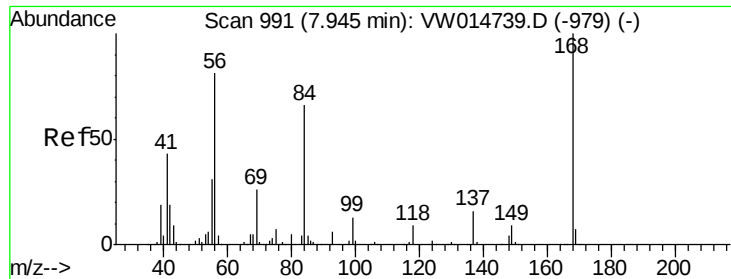
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW012420\
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Quant Title : SW846 8260
QLast Update : Fri Jan 24 13:12:20 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.95 min Scan# 991

Delta R.T. -0.00 min

Lab File: VW014748.D

Acq: 24 Jan 2020 16:59

Instrument :

MSVOA_W

ClientSampleId :

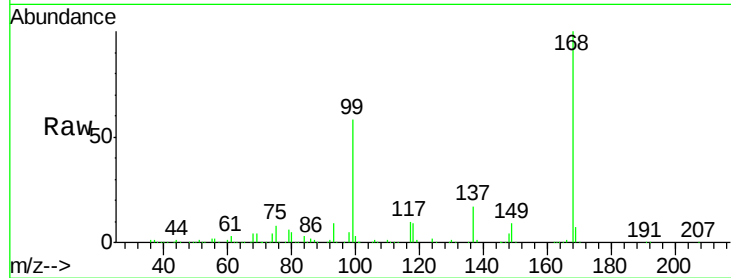
JC-03-012320-C

Tot Ion:168 Resp: 544609

Ion Ratio Lower Upper

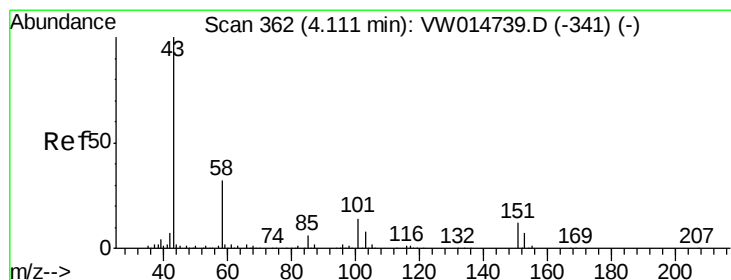
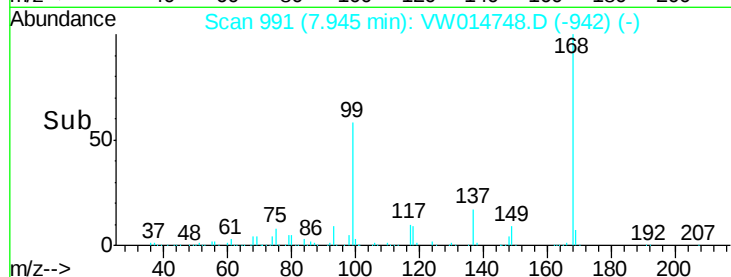
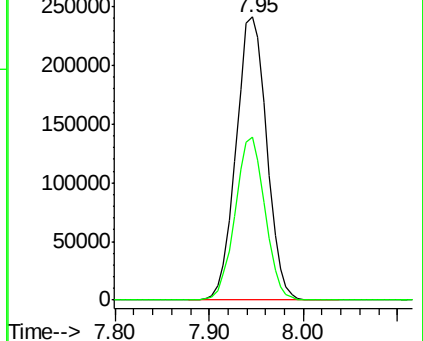
168 100

99 57.7 42.6 64.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW



#16

Acetone

Concen: 36.256 ug/l

RT: 4.12 min Scan# 363

Delta R.T. 0.01 min

Lab File: VW014748.D

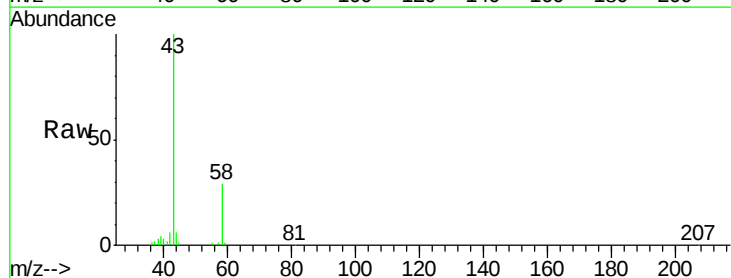
Acq: 24 Jan 2020 16:59

Tgt Ion: 43 Resp: 47795

Ion Ratio Lower Upper

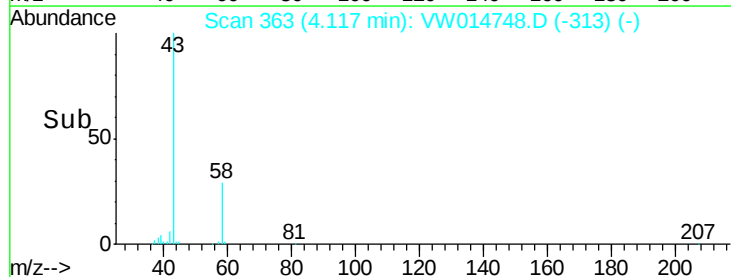
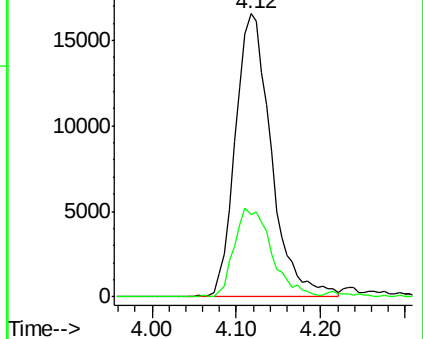
43 100

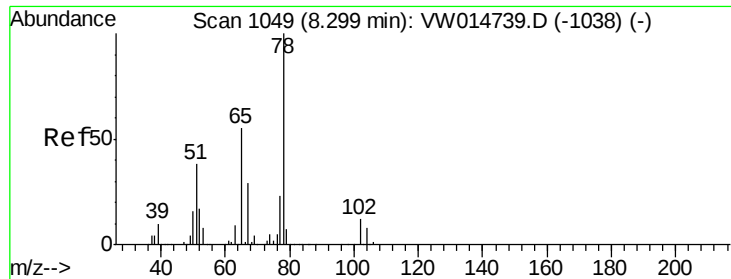
58 29.3 25.6 38.4



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW

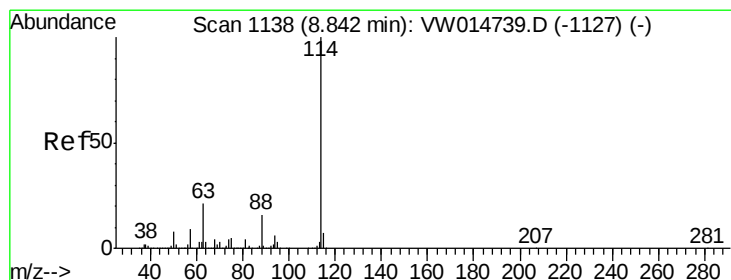
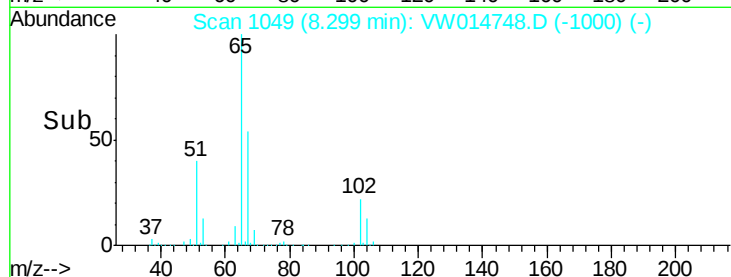
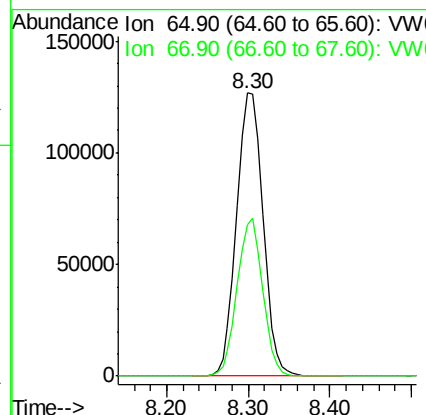
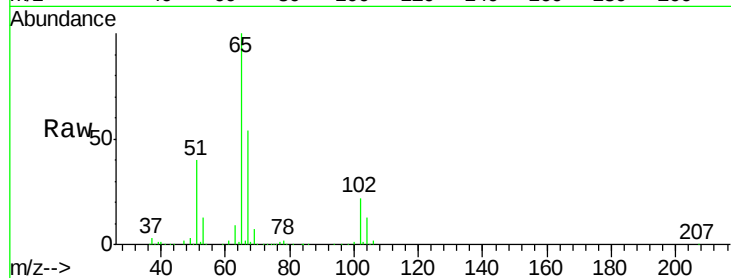




#33
 1,2-Dichloroethane-d4
 Concen: 54.164 ug/l
 RT: 8.30 min Scan# 1049
 Delta R.T. -0.00 min
 Lab File: VW014748.D
 Acq: 24 Jan 2020 16:59

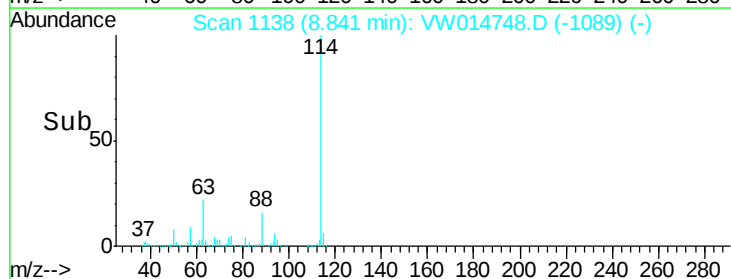
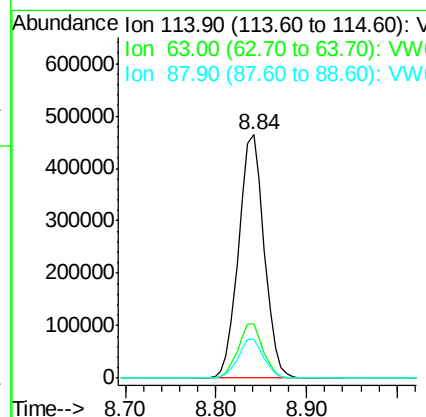
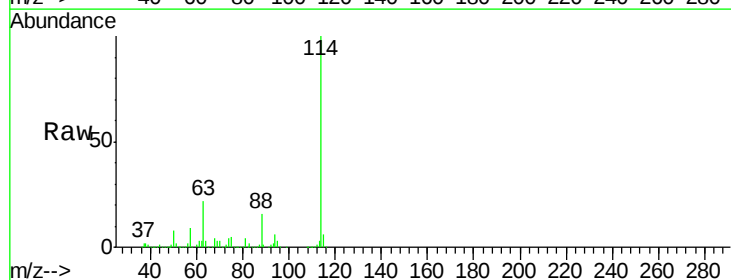
Instrument :
 MSVOA_W
 ClientSampleId :
 JC-03-012320-C

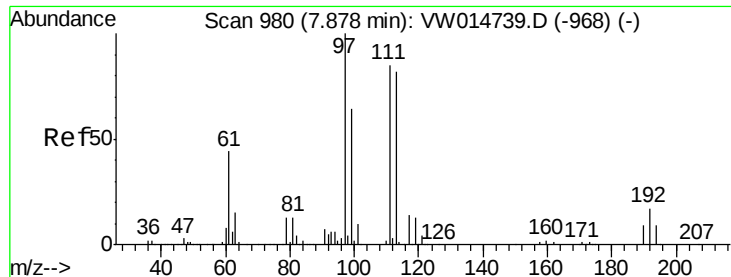
Tot Ion: 65 Resp: 284109
 Ion Ratio Lower Upper
 65 100
 67 53.5 0.0 106.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.84 min Scan# 1138
 Delta R.T. -0.00 min
 Lab File: VW014748.D
 Acq: 24 Jan 2020 16:59

Tgt Ion: 114 Resp: 907187
 Ion Ratio Lower Upper
 114 100
 63 22.4 0.0 41.2
 88 15.9 0.0 32.2

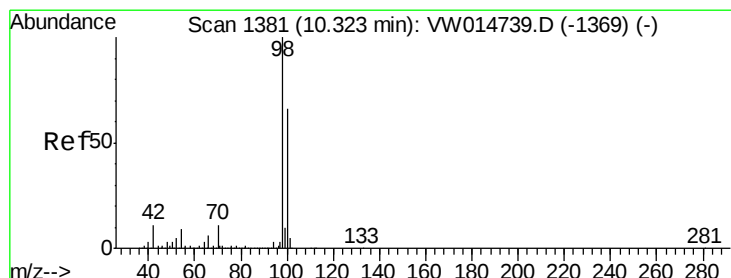
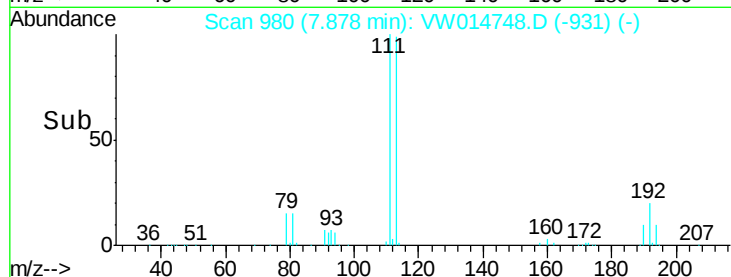
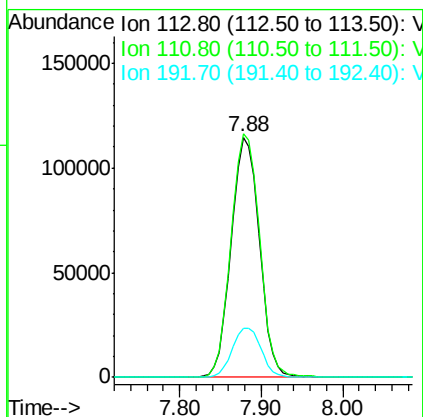
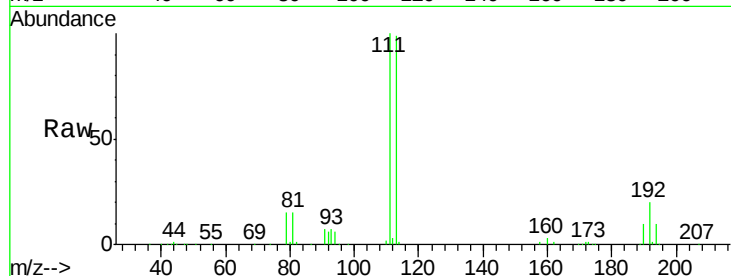




#35
Dibromofluoromethane
Concen: 51.818 ug/l
RT: 7.88 min Scan# 980
Delta R.T. -0.00 min
Lab File: VW014748.D
Acq: 24 Jan 2020 16:59

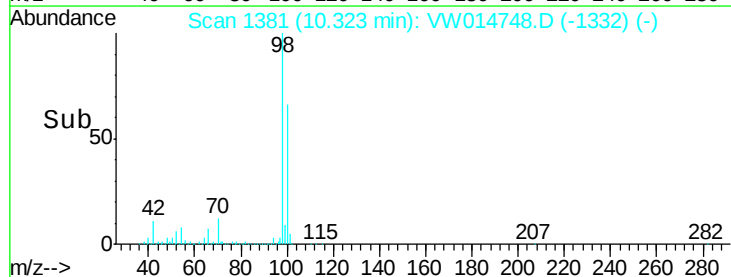
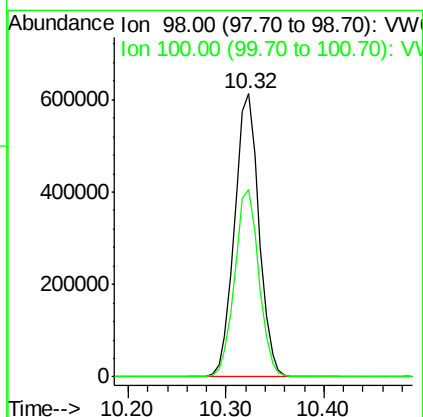
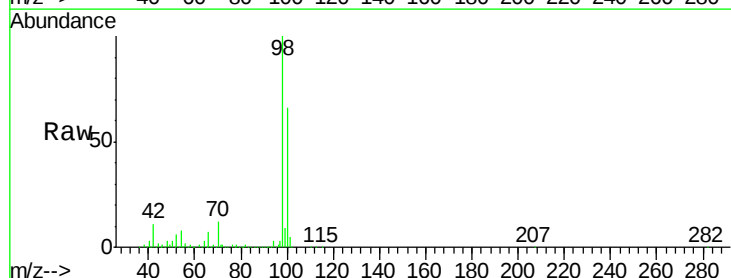
Instrument :
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ClientSampleId :
JC-03-012320-C

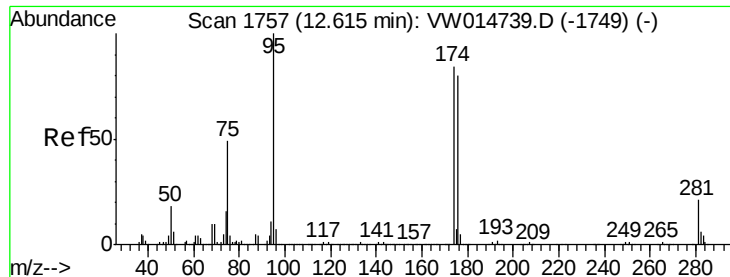
Tot Ion	Ratio	Lower	Upper
113	100		
111	102.7	82.2	123.2
192	21.1	17.0	25.6



#50
Toluene-d8
Concen: 48.808 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. -0.00 min
Lab File: VW014748.D
Acq: 24 Jan 2020 16:59

Tgt Ion	Ratio	Lower	Upper
98	100		
100	65.7	52.6	79.0

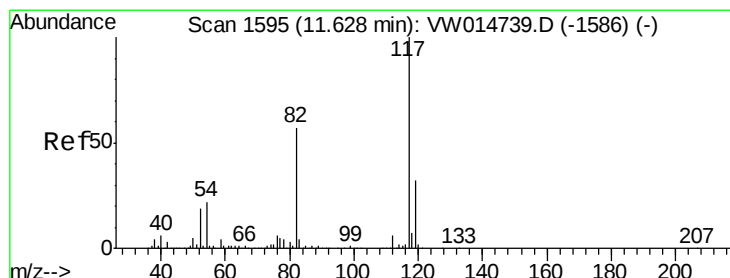
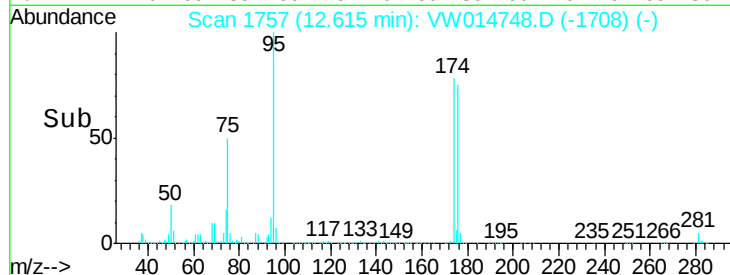
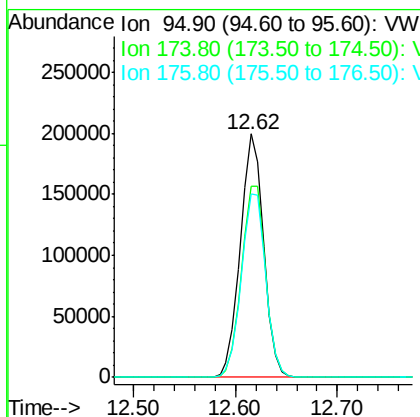
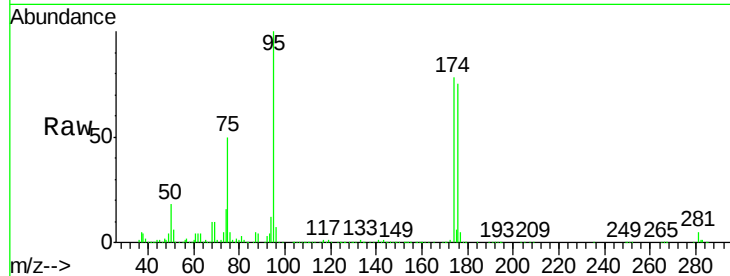




#62
4-Bromofluorobenzene
Concen: 43.234 ug/l
RT: 12.62 min Scan# 1757
Delta R.T. -0.00 min
Lab File: VW014748.D
Acq: 24 Jan 2020 16:59

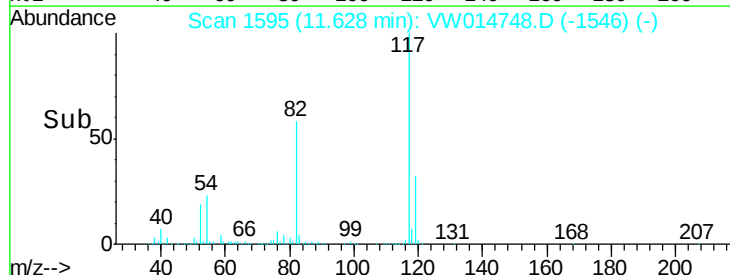
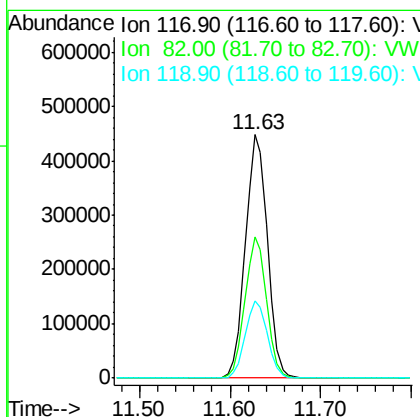
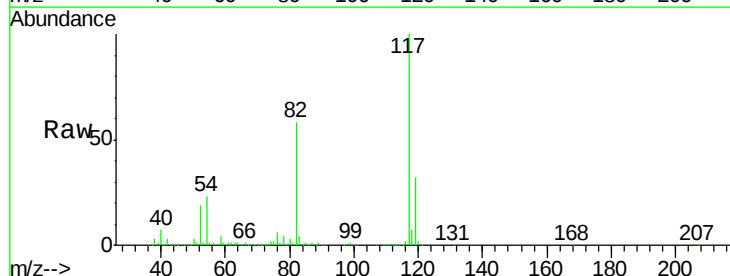
Instrument :
MSVOA_W
ClientSampleId :
JC-03-012320-C

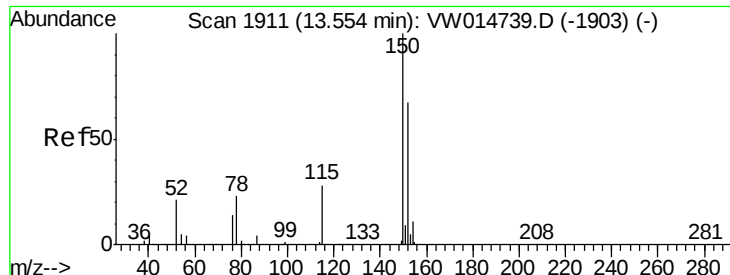
Tot Ion: 95 Resp: 314757
Ion Ratio Lower Upper
95 100
174 81.5 0.0 163.0
176 78.9 0.0 159.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1595
Delta R.T. -0.00 min
Lab File: VW014748.D
Acq: 24 Jan 2020 16:59

Tgt Ion: 117 Resp: 751723
Ion Ratio Lower Upper
117 100
82 57.7 45.9 68.9
119 31.9 25.7 38.5





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.55 min Scan# 1911

Delta R.T. -0.00 min

Lab File: VW014748.D

Acq: 24 Jan 2020 16:59

Instrument :

MSVOA_W

ClientSampleId :

JC-03-012320-C

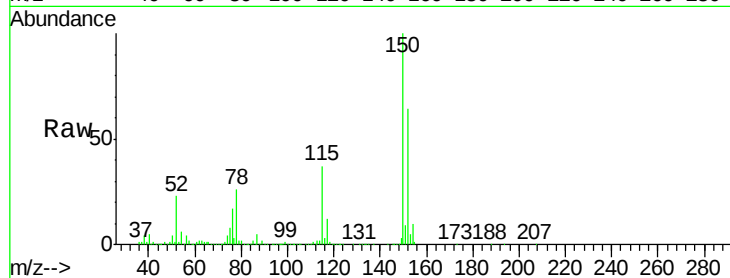
Tot Ion:152 Resp: 296032

Ion Ratio Lower Upper

152 100

115 57.2 29.0 87.1

150 154.9 0.0 354.0



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V

