

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022323\
 Data File : VY012708.D
 Acq On : 23 Feb 2023 16:45
 Operator : KP/MD
 Sample : 01669-01
 Misc : 5.02g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 NB-08-022323

Quant Time: Feb 23 23:55:11 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022123S.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 22 01:21:05 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	0.000	168	0	0.000	ug/l	-7.79
34) 1,4-Difluorobenzene	0.000	114	0	0.000	ug/l	-8.69
63) Chlorobenzene-d5	0.000	117	0	0.000	ug/l	-11.49
72) 1,4-Dichlorobenzene-d4	0.000	152	0	0.000	ug/l	-13.43
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	0.000	65	0	0.000	ug/l	
Spiked Amount	50.000	Range	50 - 163	Recovery	=	0.000%#
35) Dibromofluoromethane	0.000	113	0	0.000	ug/l	
Spiked Amount	50.000	Range	54 - 147	Recovery	=	0.000%#
50) Toluene-d8	10.191	98	86	0.000	ug/l	0.01
Spiked Amount	50.000	Range	49 - 140	Recovery	=	0.000%#
62) 4-Bromofluorobenzene	0.000	95	0	0.000	ug/l	
Spiked Amount	50.000	Range	25 - 144	Recovery	=	0.000%#

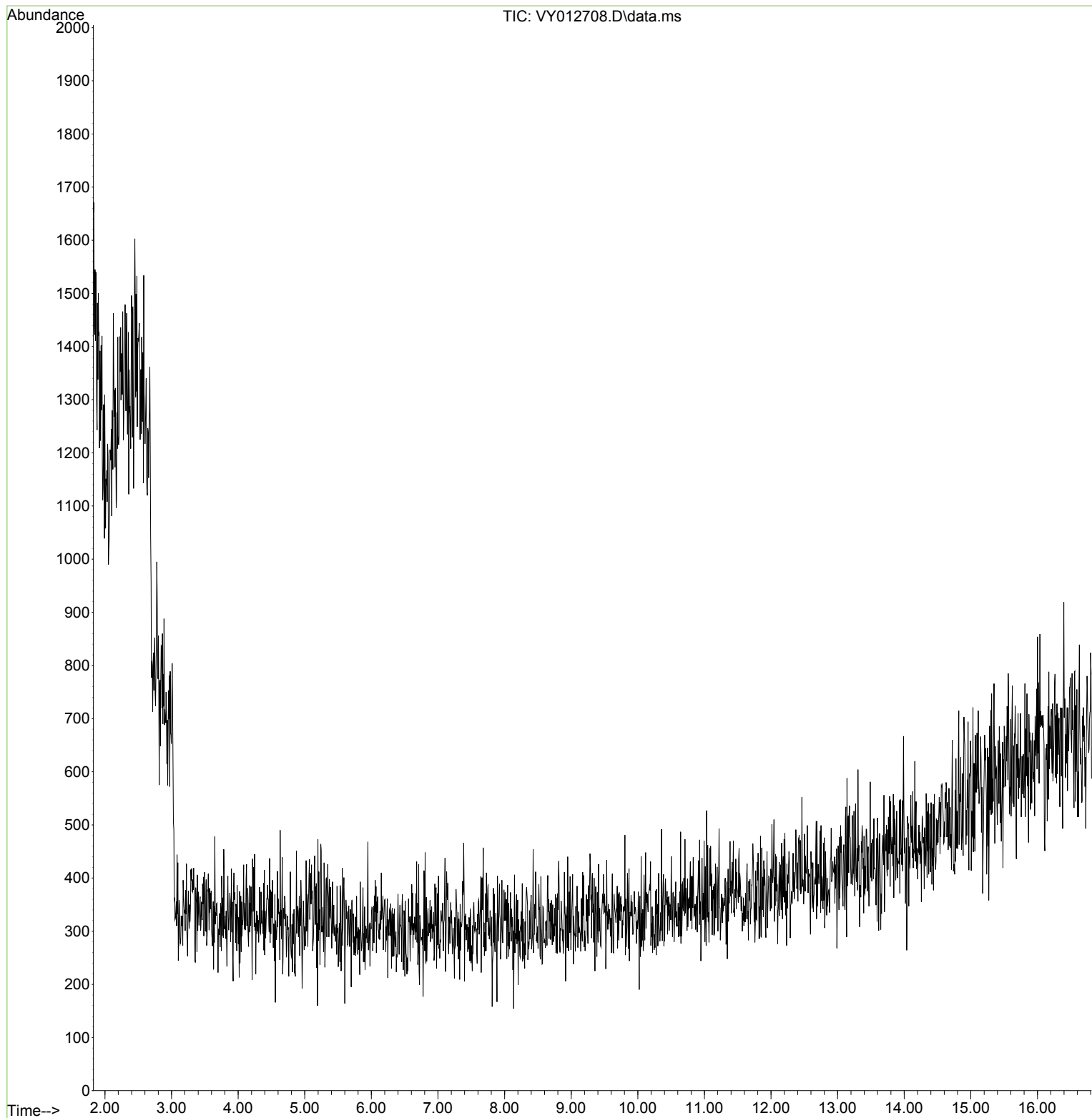
Target Compounds	Qvalue

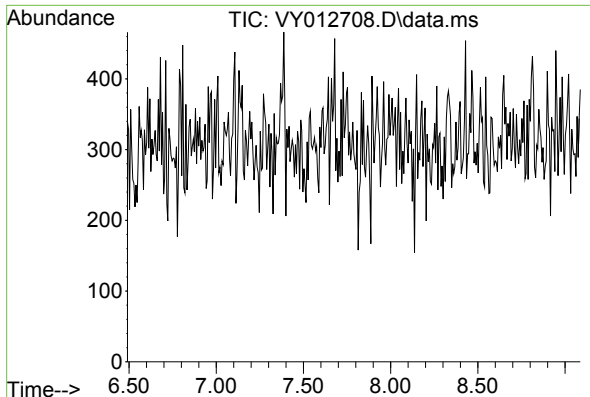
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022323\
Data File : VY012708.D
Acq On : 23 Feb 2023 16:45
Operator : KP/MD
Sample : 01669-01
Misc : 5.02g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
NB-08-022323

Quant Time: Feb 23 23:55:11 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022123S.M
Quant Title : SW846 8260
QLast Update : Wed Feb 22 01:21:05 2023
Response via : Initial Calibration



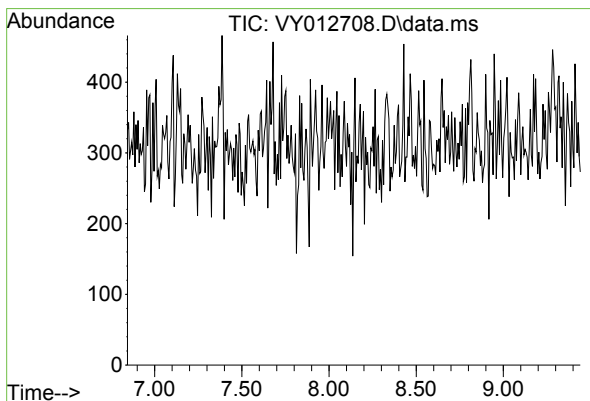
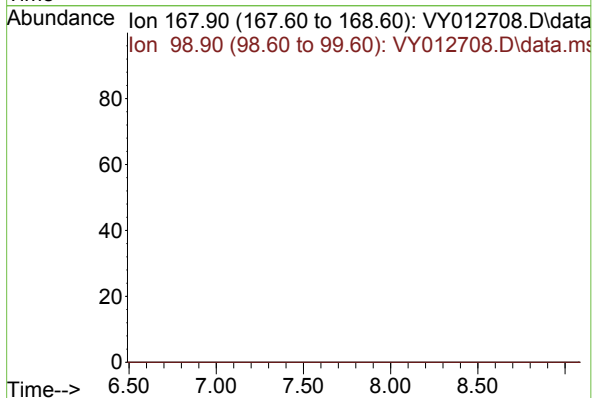


#1
Pentafluorobenzene
Concen: 0.000 ug/l
Expected RT: 7.79 min

Lab File: VY012708.D
Acq: 23 Feb 2023 16:45

Instrument :
MSVOA_Y
ClientSampleId :
NB-08-022323

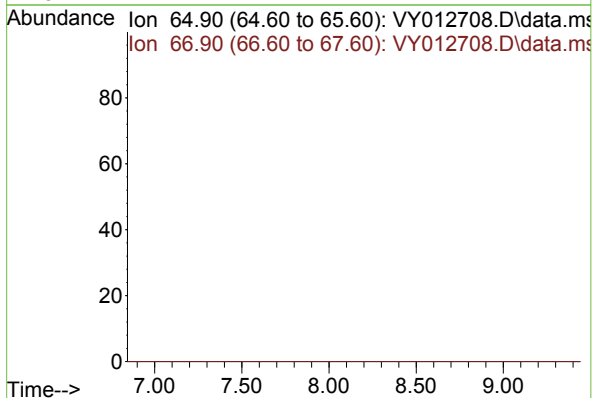
Tgt Ion: 168
Sig Exp Ratio
168 100
99 56.8

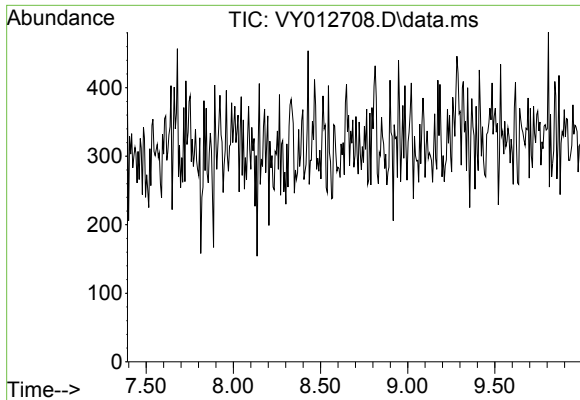


#33
1,2-Dichloroethane-d4
Concen: 0.000 ug/l
Expected RT: 8.14 min

Lab File: VY012708.D
Acq: 23 Feb 2023 16:45

Tgt Ion: 65
Sig Exp Ratio
65 100
67 52.3



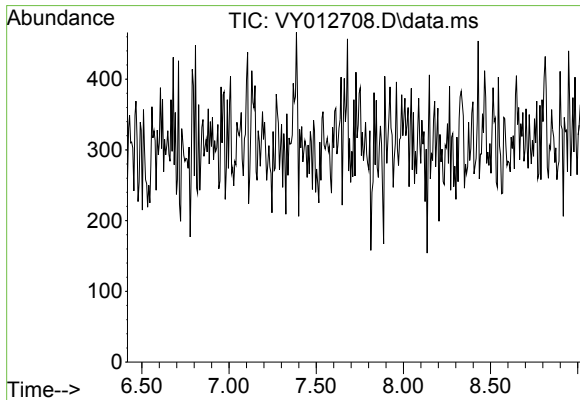
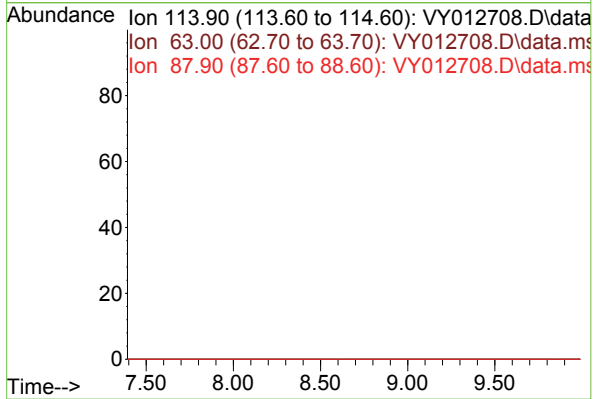


#34
 1,4-Difluorobenzene
 Concen: 0.000 ug/l
 Expected RT: 8.69 min
 Lab File: VY012708.D
 Acq: 23 Feb 2023 16:45

Instrument :
 MSVOA_Y
 ClientSampleId :
 NB-08-022323

Tgt Ion: 114

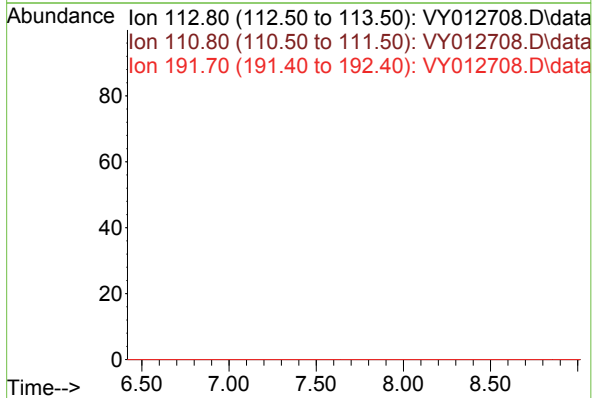
Sig	Exp Ratio
114	100
63	21.4
88	14.8

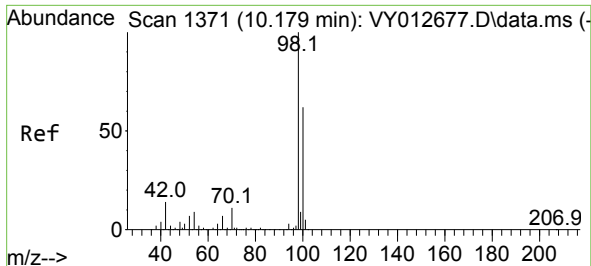


#35
 Dibromofluoromethane
 Concen: 0.000 ug/l
 Expected RT: 7.72 min
 Lab File: VY012708.D
 Acq: 23 Feb 2023 16:45

Tgt Ion: 113

Sig	Exp Ratio
113	100
111	102.5
192	20.2

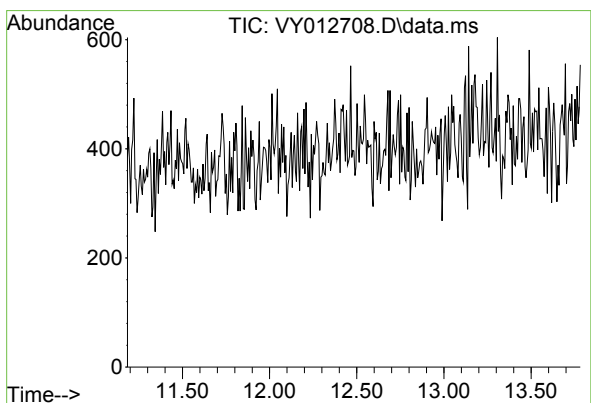
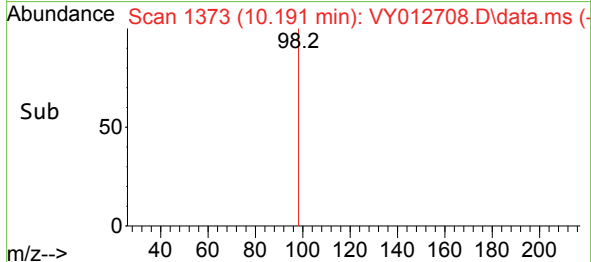
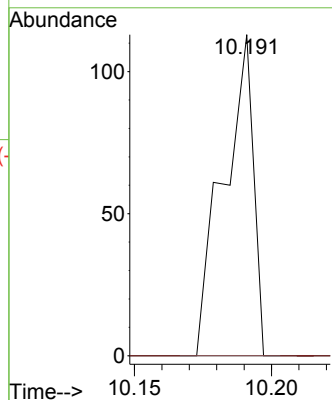
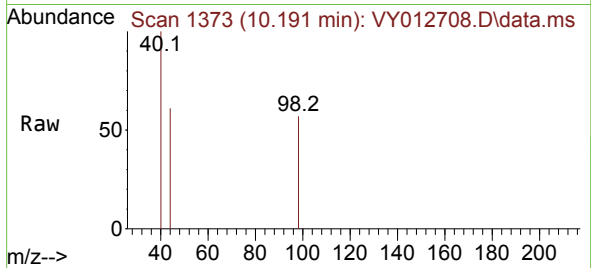




#50
Toluene-d8
Concen: 0.000 ug/l
RT: 10.191 min Scan# 11
Delta R.T. 0.012 min
Lab File: VY012708.D
Acq: 23 Feb 2023 16:45

Instrument :
MSVOA_Y
ClientSampleId :
NB-08-022323

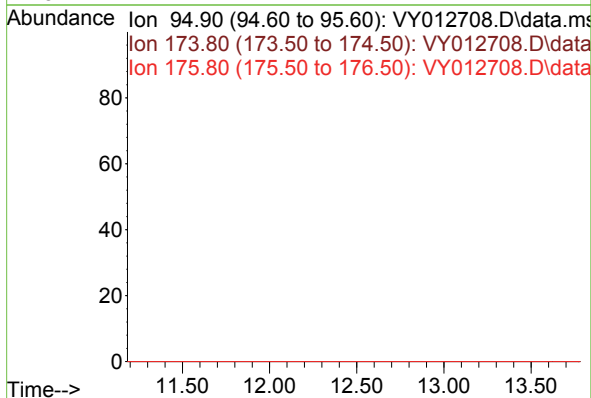
Tgt Ion: 98 Resp: 86
Ion Ratio Lower Upper
98 100
100 0.0 51.2 76.8#

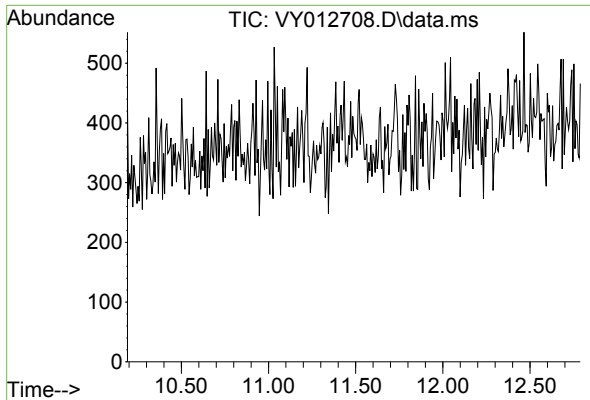


#62
4-Bromofluorobenzene
Concen: 0.000 ug/l
Expected RT: 12.48 min

Lab File: VY012708.D
Acq: 23 Feb 2023 16:45

Tgt Ion: 95
Sig Exp Ratio
95 100
174 86.4
176 84.7



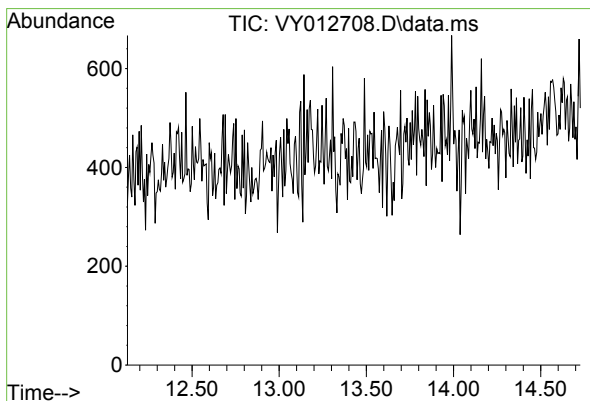
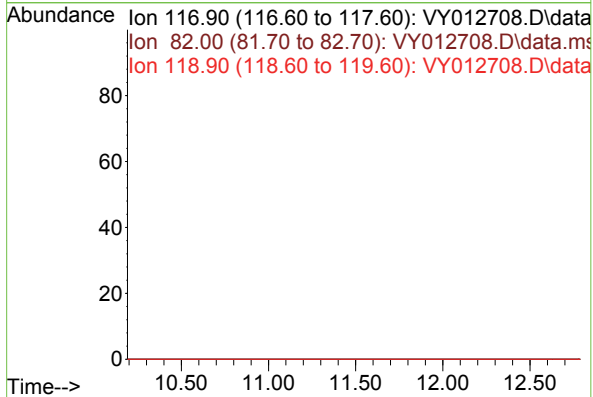


#63
Chlorobenzene-d5
Concen: 0.000 ug/l
Expected RT: 11.49 min

Lab File: VY012708.D
Acq: 23 Feb 2023 16:45

Instrument :
MSVOA_Y
ClientSampleId :
NB-08-022323

Tgt Ion: 117
Sig Exp Ratio
117 100
82 55.1
119 31.9



#72
1,4-Dichlorobenzene-d4
Concen: 0.000 ug/l
Expected RT: 13.43 min

Lab File: VY012708.D
Acq: 23 Feb 2023 16:45

Tgt Ion: 152
Sig Exp Ratio
152 100
115 57.5
150 173.8

