

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110922\
 Data File : VX032671.D
 Acq On : 09 Nov 2022 12:00
 Operator : JC/MD
 Sample : VX1109WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1109WBL01

Quant Time: Nov 10 03:03:10 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 08:28:06 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.549	168	117787	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	195836	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	174103	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	83413	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	83278	50.884	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 101.760%	
35) Dibromofluoromethane	5.385	113	64724	46.333	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 92.660%	
50) Toluene-d8	8.646	98	237431	48.880	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 97.760%	
62) 4-Bromofluorobenzene	11.079	95	90372	47.629	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 95.260%	

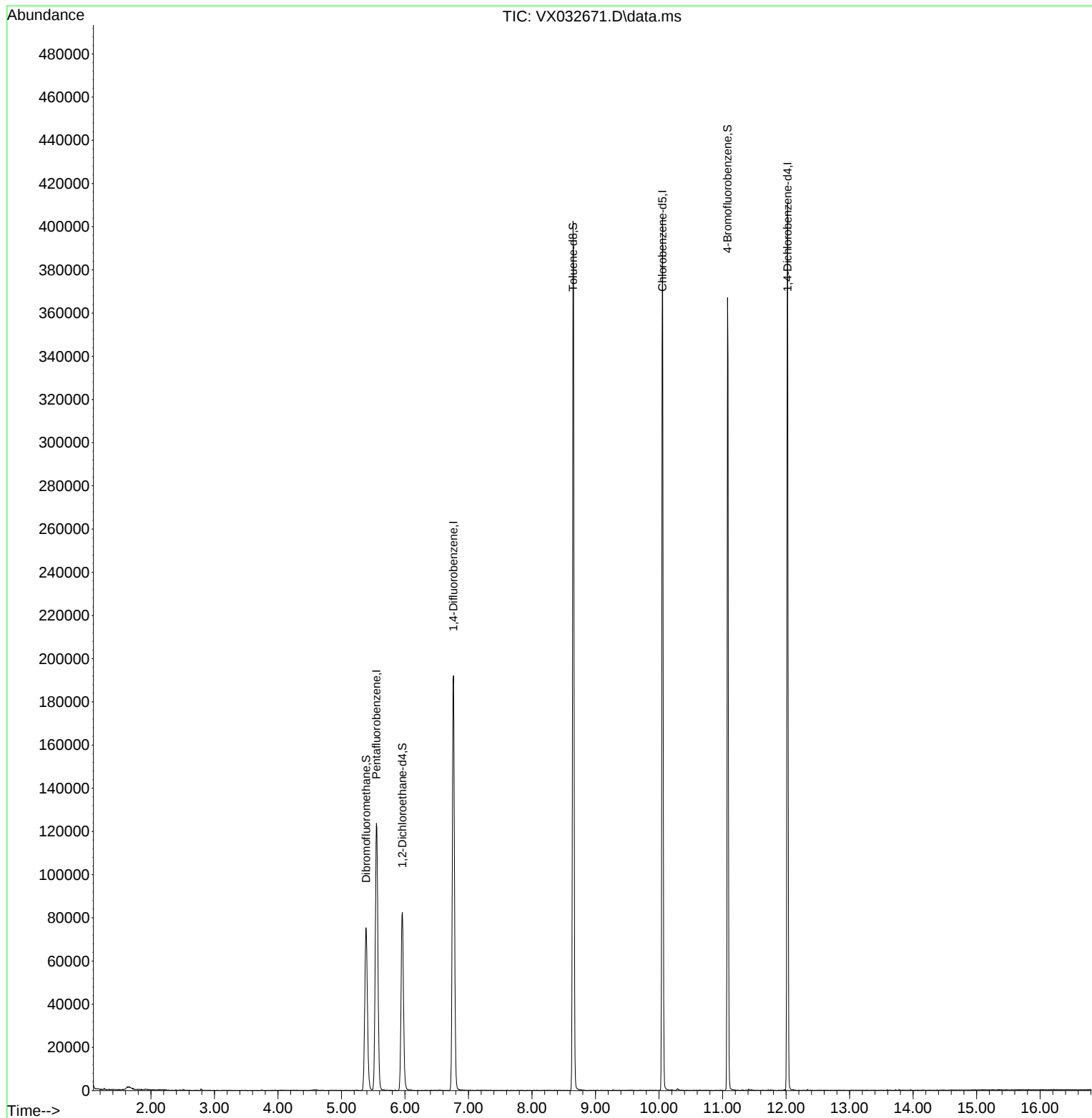
Target Compounds	Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110922\
Data File : VX032671.D
Acq On : 09 Nov 2022 12:00
Operator : JC/MD
Sample : VX1109WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1109WBL01

Quant Time: Nov 10 03:03:10 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 27 08:28:06 2022
Response via : Initial Calibration

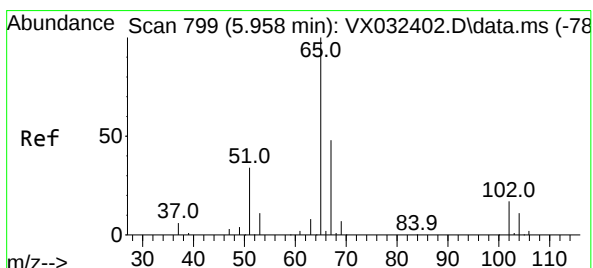
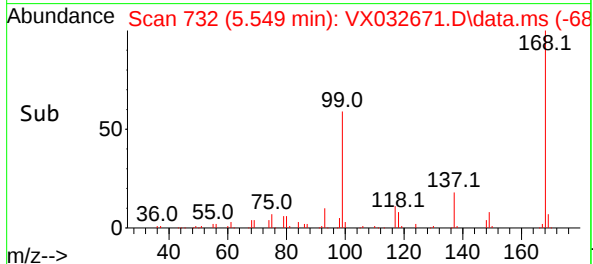
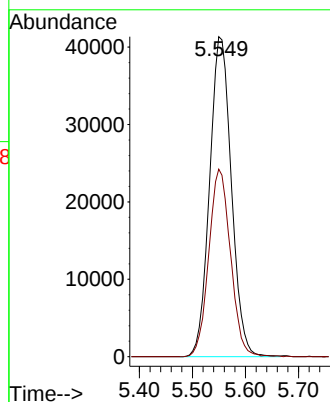
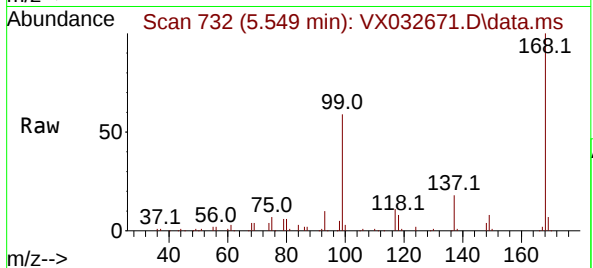




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.549 min Scan# 711
Delta R.T. -0.007 min
Lab File: VX032671.D
Acq: 09 Nov 2022 12:00

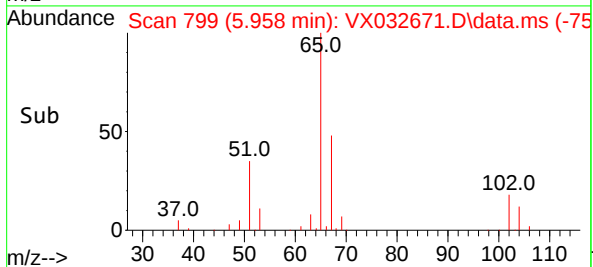
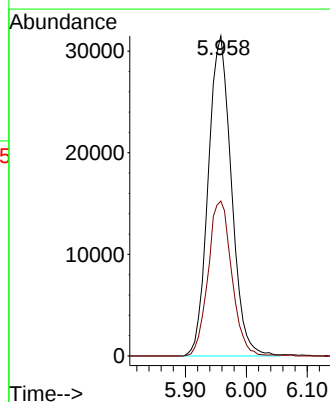
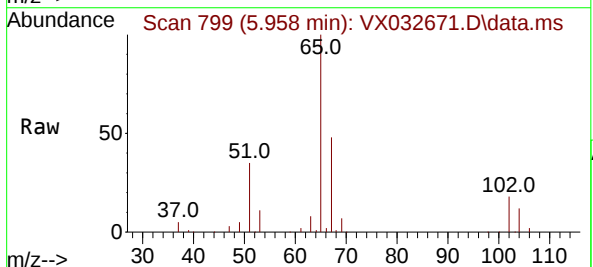
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBL01

Tgt Ion:168 Resp: 117787
Ion Ratio Lower Upper
168 100
99 58.6 46.1 69.1



#33
1,2-Dichloroethane-d4
Concen: 50.884 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.000 min
Lab File: VX032671.D
Acq: 09 Nov 2022 12:00

Tgt Ion: 65 Resp: 83278
Ion Ratio Lower Upper
65 100
67 49.6 0.0 101.8

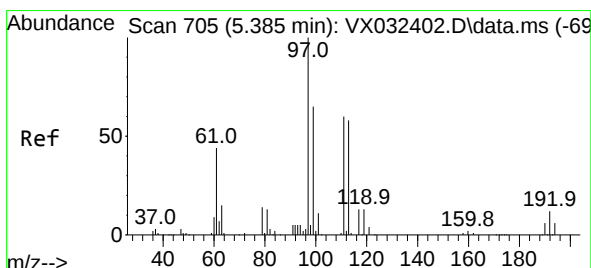
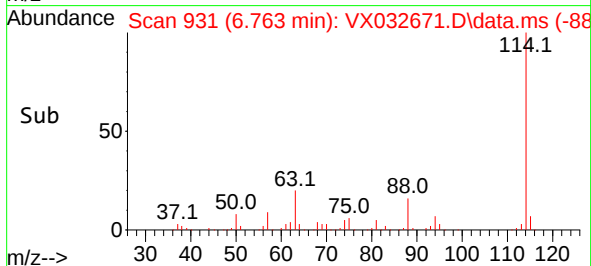
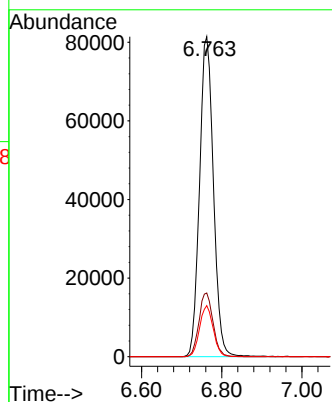
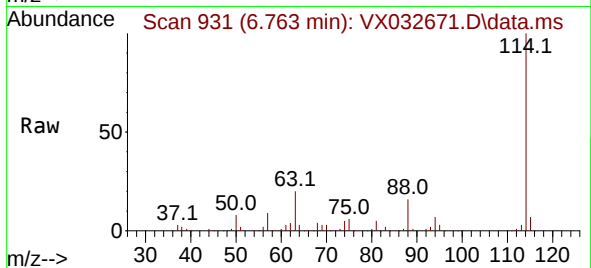




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 911
Delta R.T. -0.000 min
Lab File: VX032671.D
Acq: 09 Nov 2022 12:00

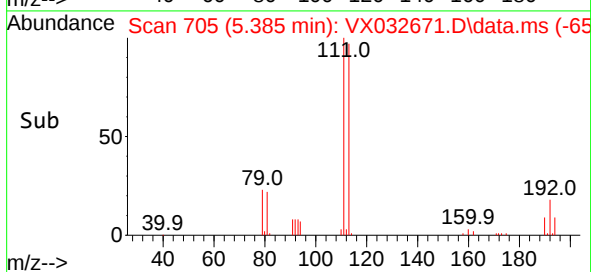
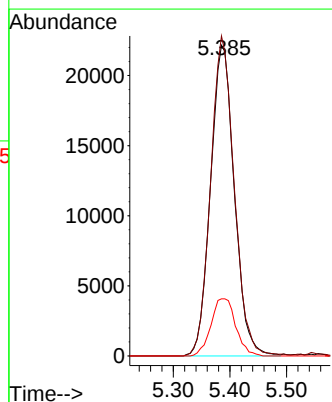
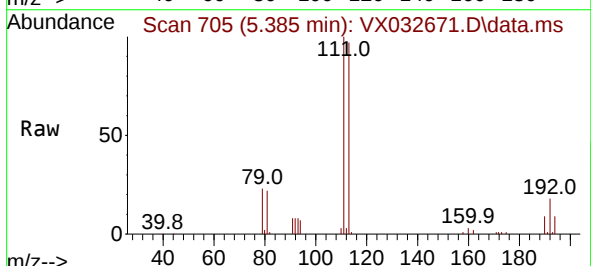
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBL01

Tgt Ion:114 Resp: 195836
Ion Ratio Lower Upper
114 100
63 19.9 0.0 41.6
88 16.0 0.0 33.4



#35
Dibromofluoromethane
Concen: 46.333 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX032671.D
Acq: 09 Nov 2022 12:00

Tgt Ion:113 Resp: 64724
Ion Ratio Lower Upper
113 100
111 101.8 82.4 123.6
192 19.1 15.4 23.2

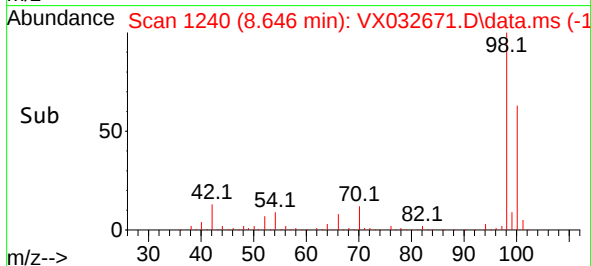
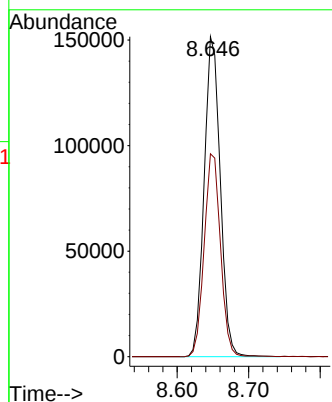
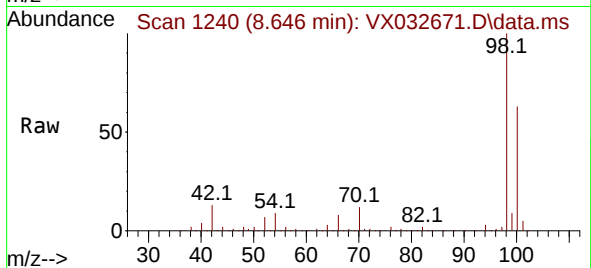




#50
Toluene-d8
Concen: 48.880 ug/l
RT: 8.646 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX032671.D
Acq: 09 Nov 2022 12:00

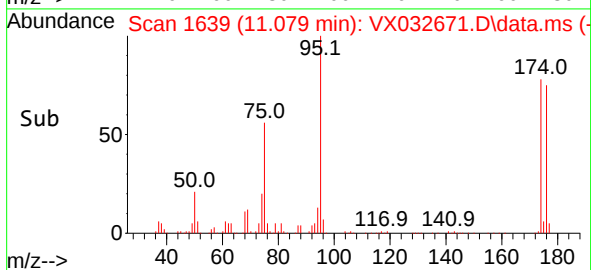
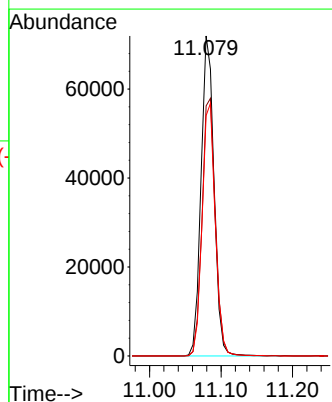
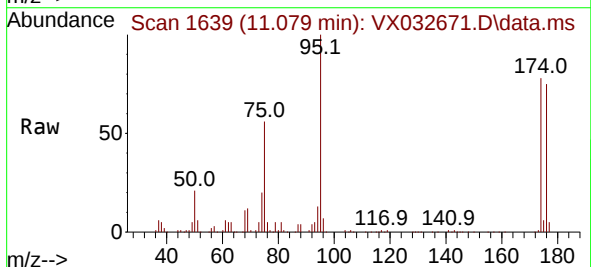
Instrument :
MSVOA_X
ClientSampleId :
VX1109WBL01

Tgt Ion: 98 Resp: 237431
Ion Ratio Lower Upper
98 100
100 64.2 50.9 76.3



#62
4-Bromofluorobenzene
Concen: 47.629 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX032671.D
Acq: 09 Nov 2022 12:00

Tgt Ion: 95 Resp: 90372
Ion Ratio Lower Upper
95 100
174 83.0 0.0 164.0
176 80.1 0.0 154.4

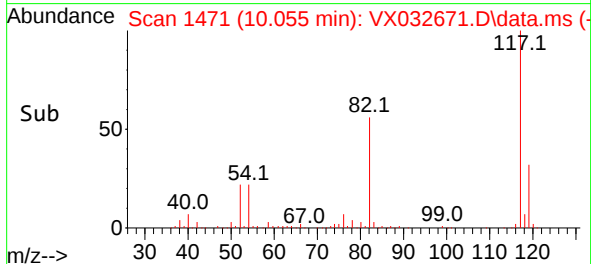
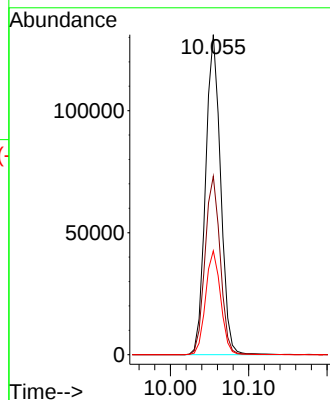
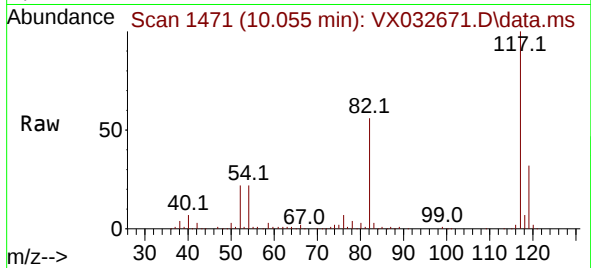




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX032671.D
Acq: 09 Nov 2022 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX1109WBL01

Tgt Ion:117 Resp: 174103
Ion Ratio Lower Upper
117 100
82 55.7 44.3 66.5
119 32.5 25.7 38.5



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX032671.D
Acq: 09 Nov 2022 12:00

Tgt Ion:152 Resp: 83413
Ion Ratio Lower Upper
152 100
115 60.0 44.0 132.0
150 154.4 0.0 351.8

