

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN020123\
 Data File : VN076500.D
 Acq On : 01 Feb 2023 16:56
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Feb 01 23:29:13 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011123W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 11 14:48:42 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	-5.55
34) 1,4-Difluorobenzene	0.000	114	0	0.000	ug/l	-6.76
63) Chlorobenzene-d5	0.000	117	0	0.000	ug/l	-10.06
72) 1,4-Dichlorobenzene-d4	0.000	152	0	0.000	ug/l	-12.02
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	0.000	65	0	0.000	ug/l	
Spiked Amount	50.000	Range	78 - 117	Recovery	=	0.000%#
35) Dibromofluoromethane	0.000	113	0	0.000	ug/l	
Spiked Amount	50.000	Range	75 - 124	Recovery	=	0.000%#
50) Toluene-d8	8.671	98	35089	0.000	ug/l	0.02
Spiked Amount	50.000	Range	92 - 112	Recovery	=	0.000%#
62) 4-Bromofluorobenzene	11.100	95	4286	0.000	ug/l	0.02
Spiked Amount	50.000	Range	83 - 123	Recovery	=	0.000%#

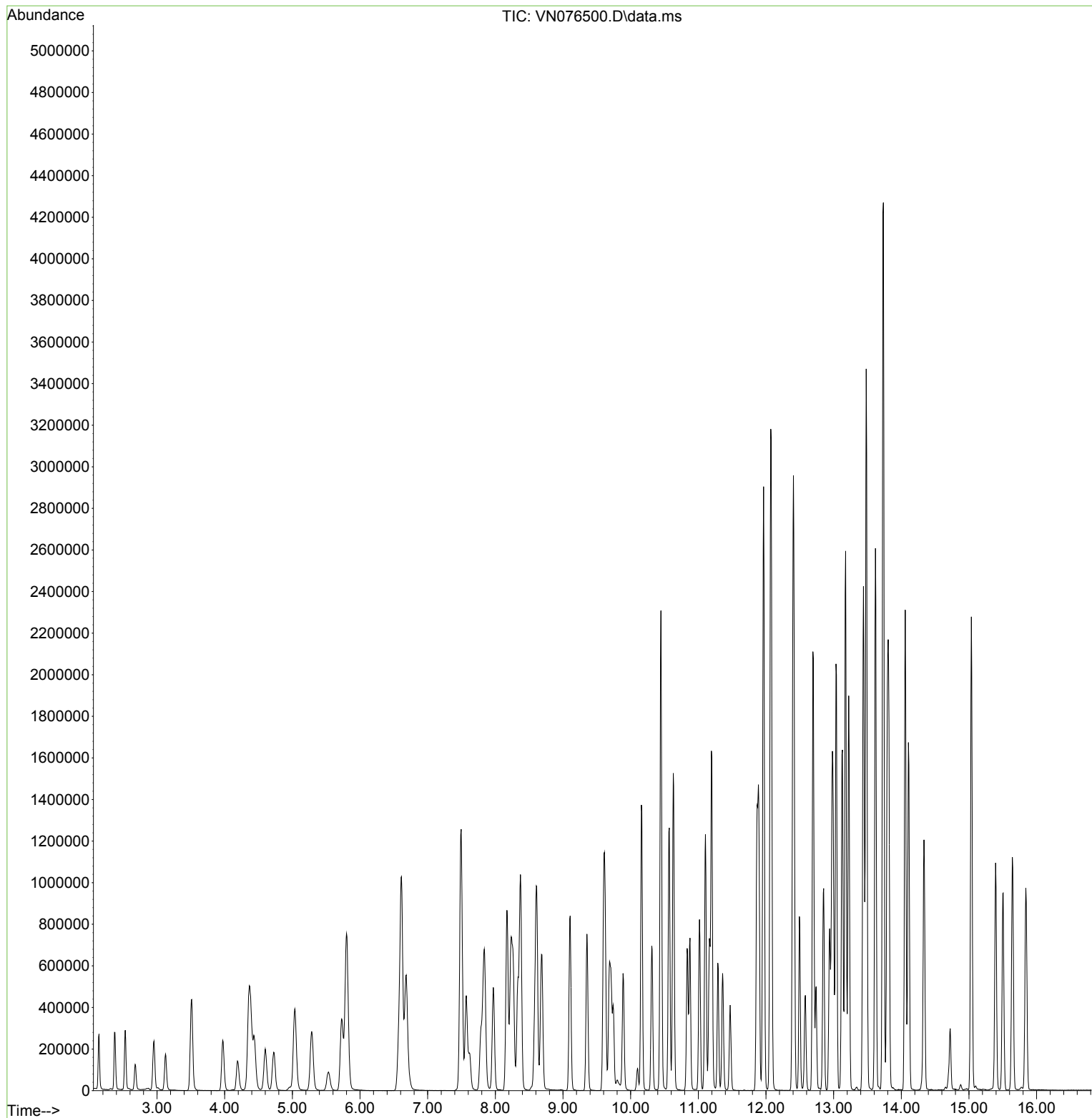
Target Compounds	Qvalue

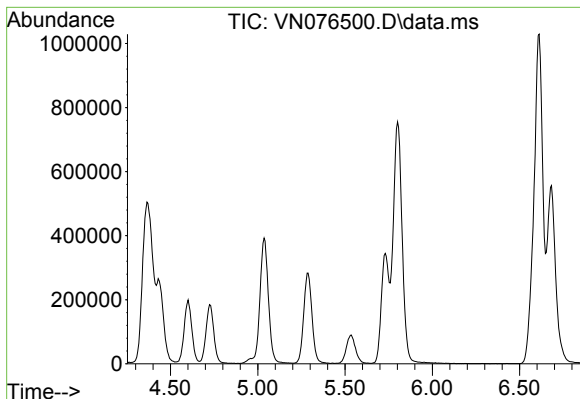
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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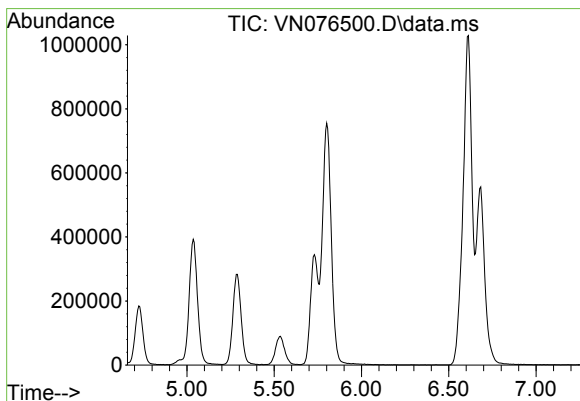
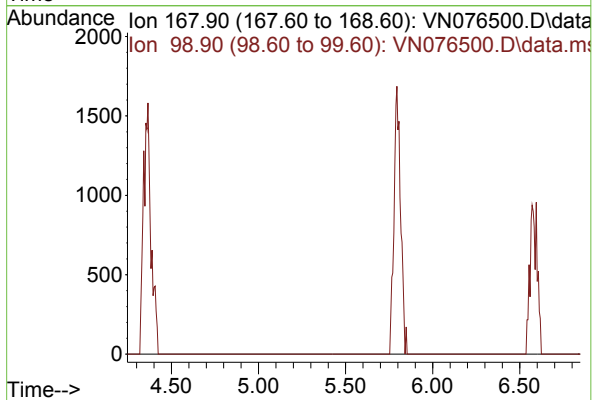


#1
Pentafluorobenzene
Concen: 0.000 ug/l
Expected RT: 5.55 min

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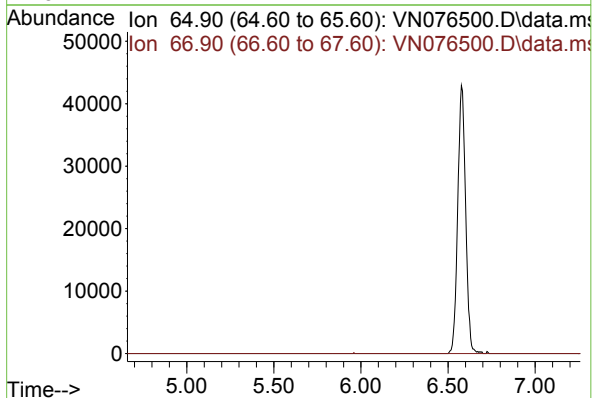
Tgt Ion: 168
Sig Exp Ratio
168 100
99 49.5

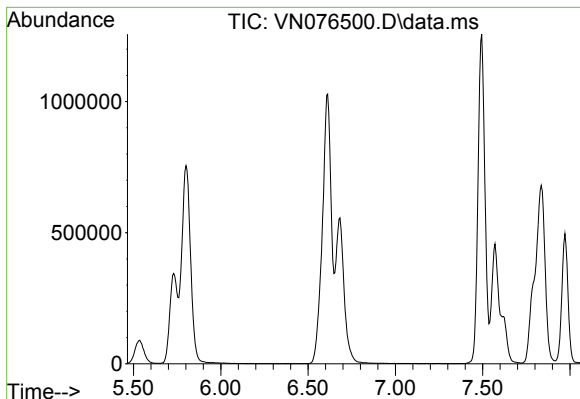


#33
1,2-Dichloroethane-d4
Concen: 0.000 ug/l
Expected RT: 5.96 min

Lab File: VN076500.D
Acq: 01 Feb 2023 16:56

Tgt Ion: 65
Sig Exp Ratio
65 100
67 52.4

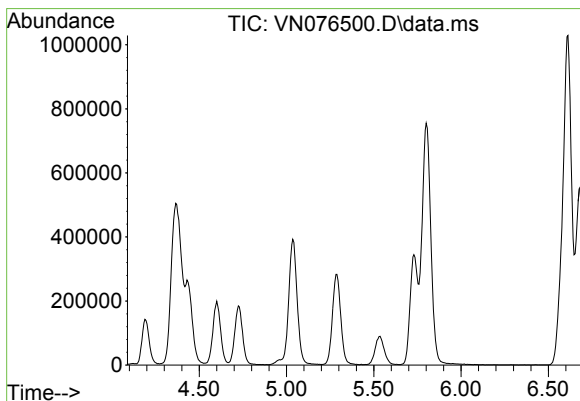
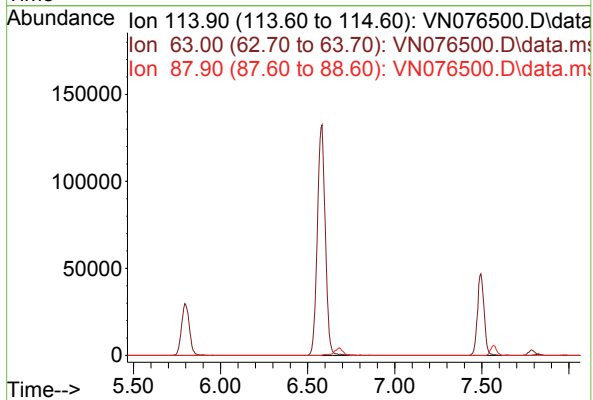




#34
 1,4-Difluorobenzene
 Concen: 0.000 ug/l
 Expected RT: 6.76 min
 Lab File: VN076500.D
 Acq: 01 Feb 2023 16:56

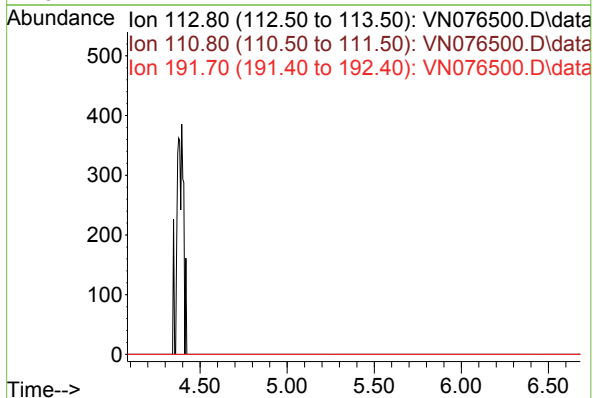
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

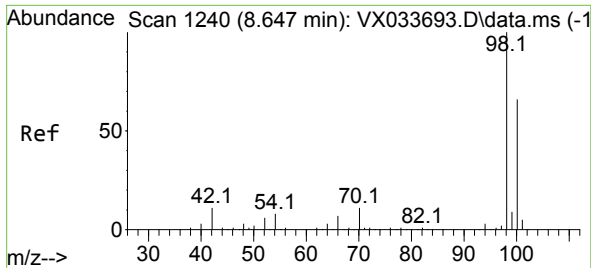
Tgt Ion: 114
 Sig Exp Ratio
 114 100
 63 18.7
 88 15.3



#35
 Dibromofluoromethane
 Concen: 0.000 ug/l
 Expected RT: 5.39 min
 Lab File: VN076500.D
 Acq: 01 Feb 2023 16:56

Tgt Ion: 113
 Sig Exp Ratio
 113 100
 111 103.8
 192 23.7

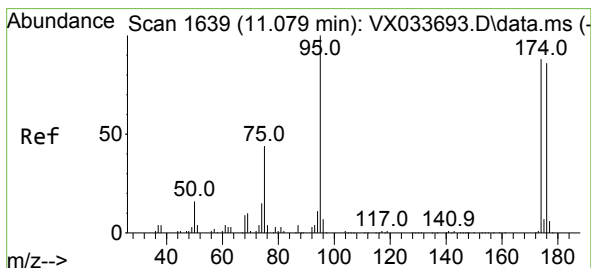
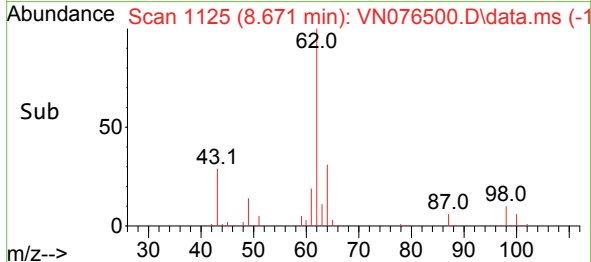
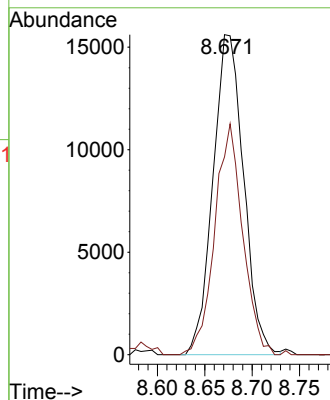
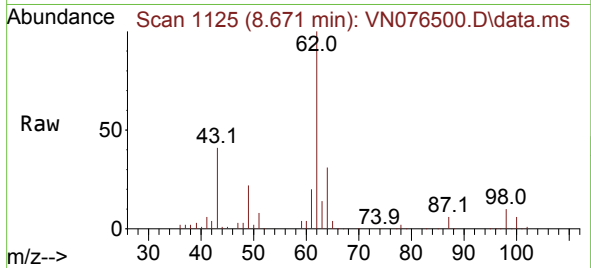




#50
Toluene-d8
Concen: 0.000 ug/l
RT: 8.671 min Scan# 11
Delta R.T. 0.024 min
Lab File: VN076500.D
Acq: 01 Feb 2023 16:56

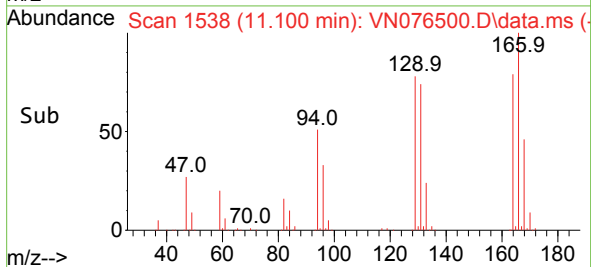
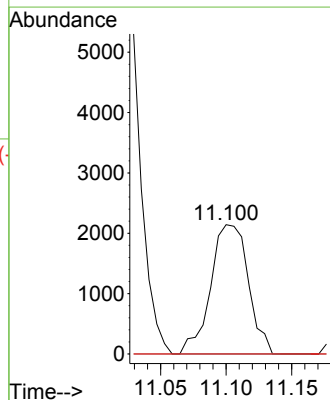
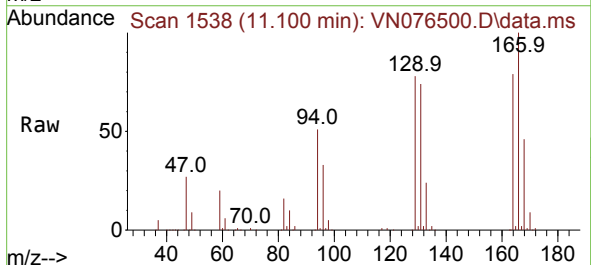
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

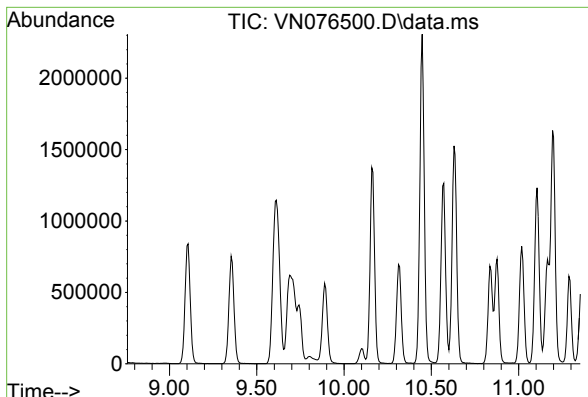
Tgt Ion: 98 Resp: 35089
Ion Ratio Lower Upper
98 100
100 66.0 53.6 80.4



#62
4-Bromofluorobenzene
Concen: 0.000 ug/l
RT: 11.100 min Scan# 1538
Delta R.T. 0.021 min
Lab File: VN076500.D
Acq: 01 Feb 2023 16:56

Tgt Ion: 95 Resp: 4286
Ion Ratio Lower Upper
95 100
174 0.0 0.0 184.4
176 0.0 0.0 178.8



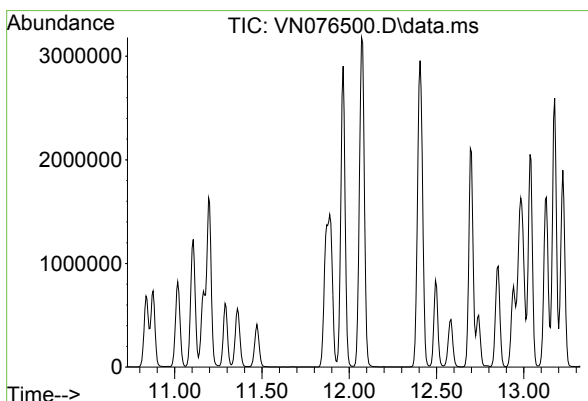
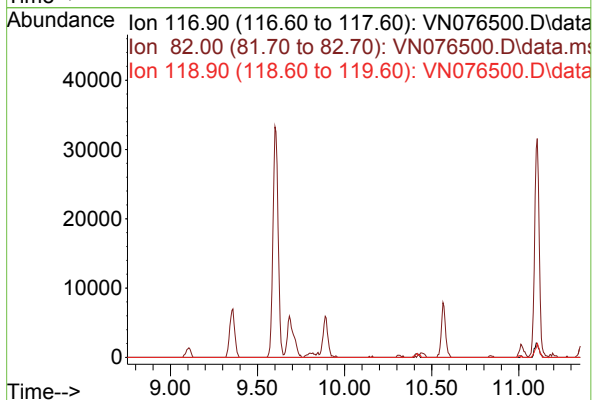


#63
 Chlorobenzene-d5
 Concen: 0.000 ug/l
 Expected RT: 10.06 min
 Lab File: VN076500.D
 Acq: 01 Feb 2023 16:56

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion: 117

Sig	Exp Ratio
117	100
82	50.7
119	32.0



#72
 1,4-Dichlorobenzene-d4
 Concen: 0.000 ug/l
 Expected RT: 12.02 min
 Lab File: VN076500.D
 Acq: 01 Feb 2023 16:56

Tgt Ion: 152

Sig	Exp Ratio
152	100
115	77.4
150	174.1

