

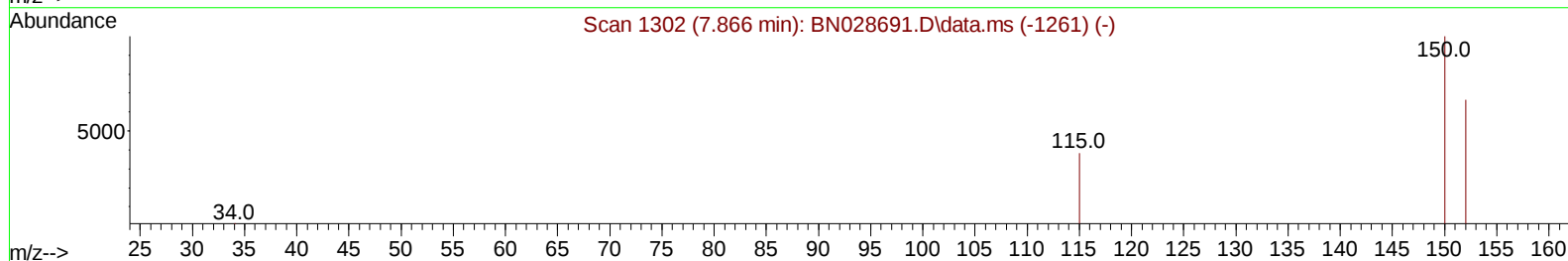
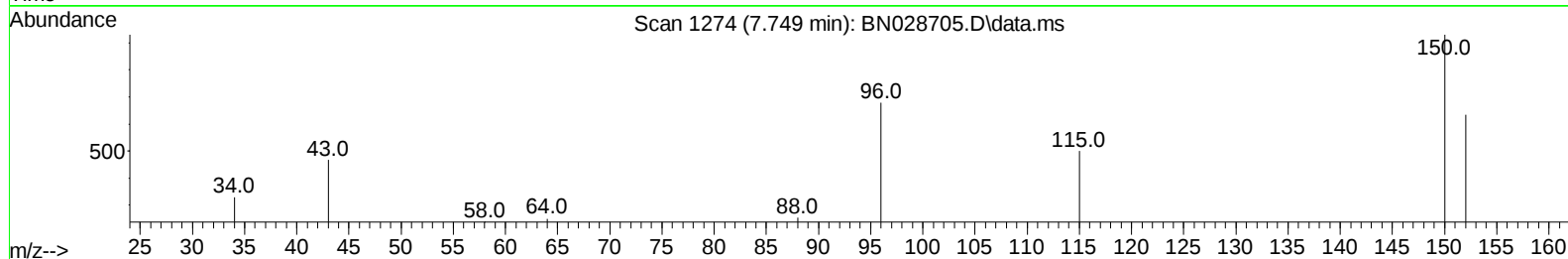
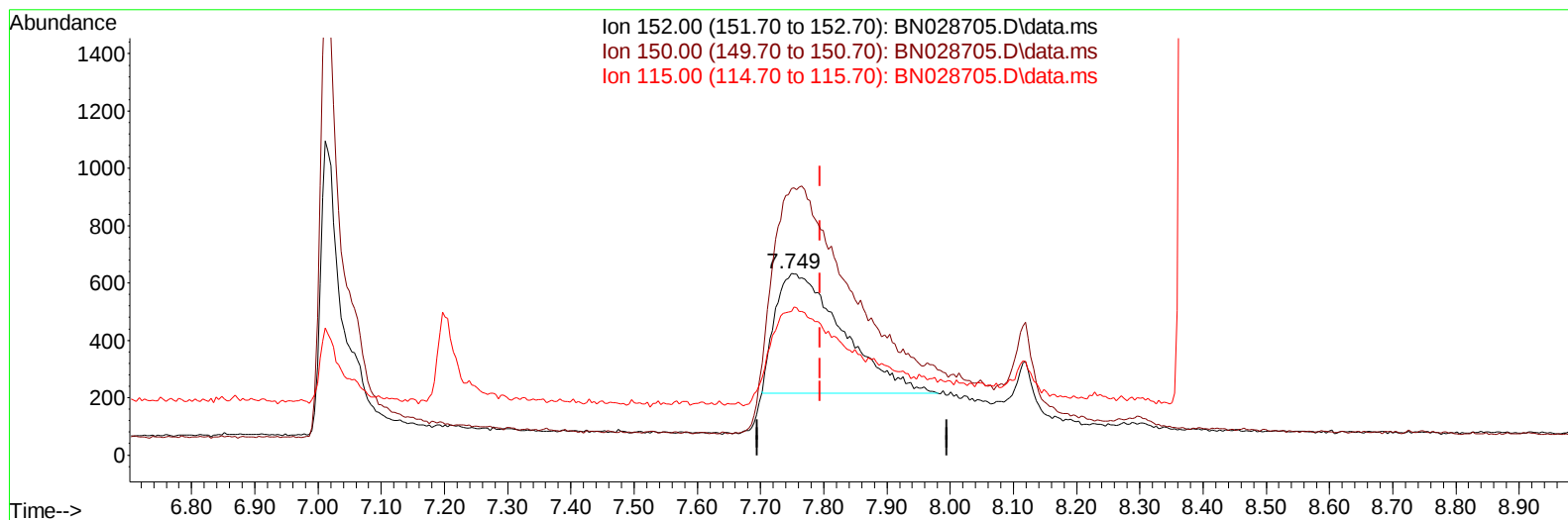
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111523\
 Data File : BN028705.D
 Acq On : 17 Nov 2023 17:42
 Operator : MA/JU
 Sample : PB156818BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK818

Manual IntegrationsAPPROVED

Quant Time: Nov 17 23:11:04 2023
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 17 09:39:27 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/19/2023
 Supervised By :mohammad ahmed 11/20/2023



TIC: BN028705.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.749min (-0.046) 0.40 ng/u1

response 3115

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	155.30	146.69
115.00	62.20	78.86#
0.00	0.00	0.00

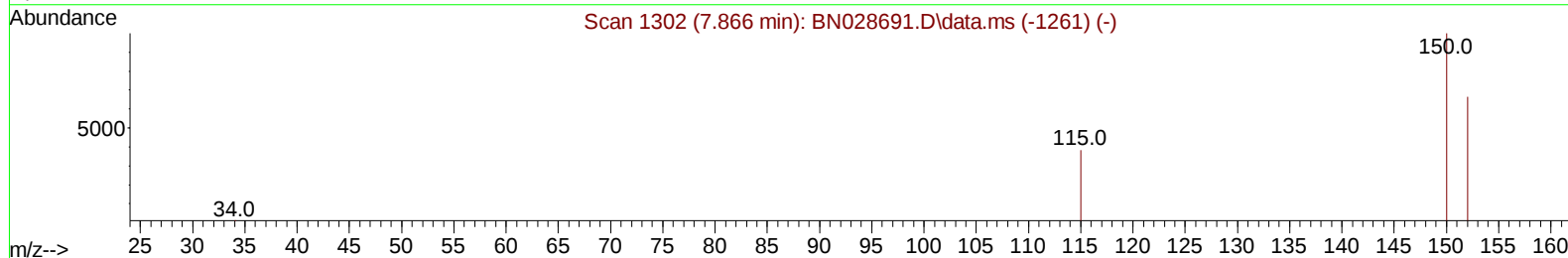
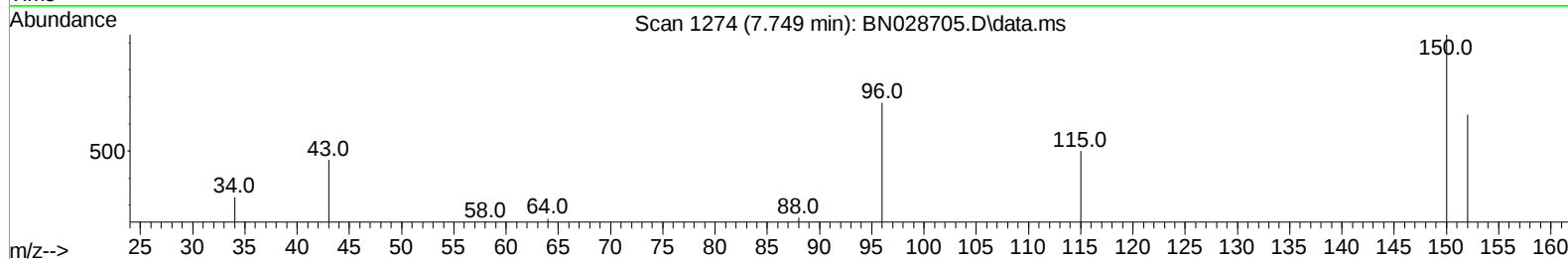
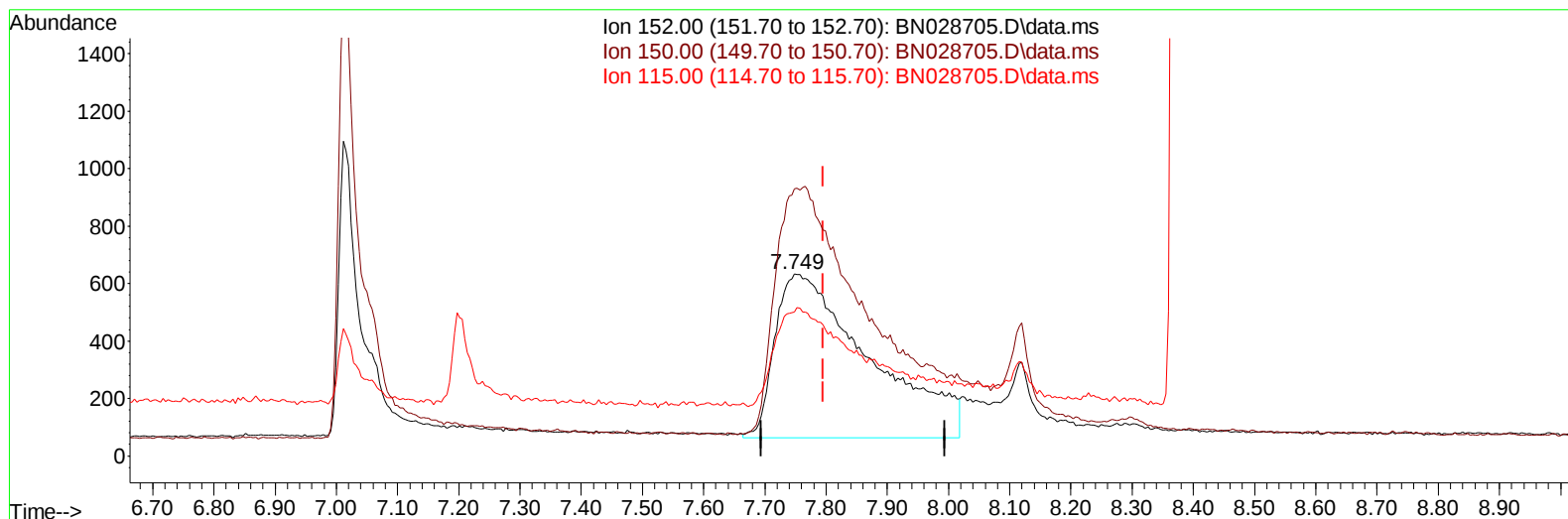
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(1) 1,4-Dichlorobenzene-d4 (I)

7.749min (-0.046) 0.40 ng/ul m

response 6109

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	155.30	146.69
115.00	62.20	78.86#
0.00	0.00	0.00

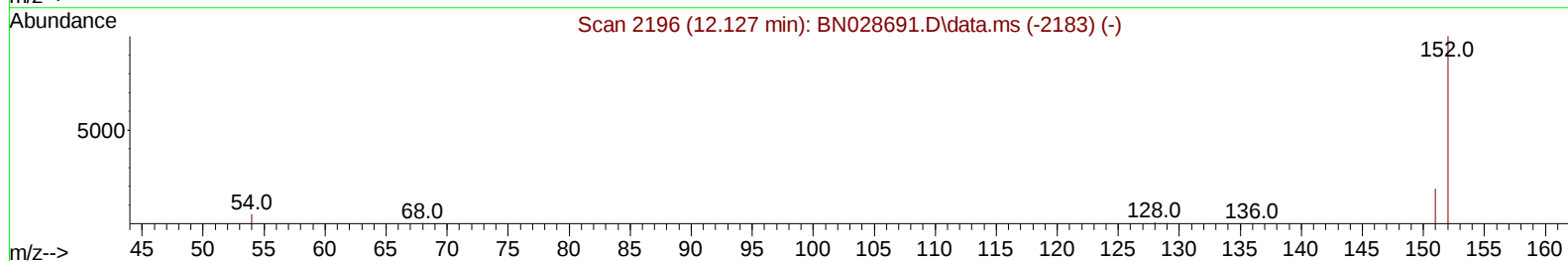
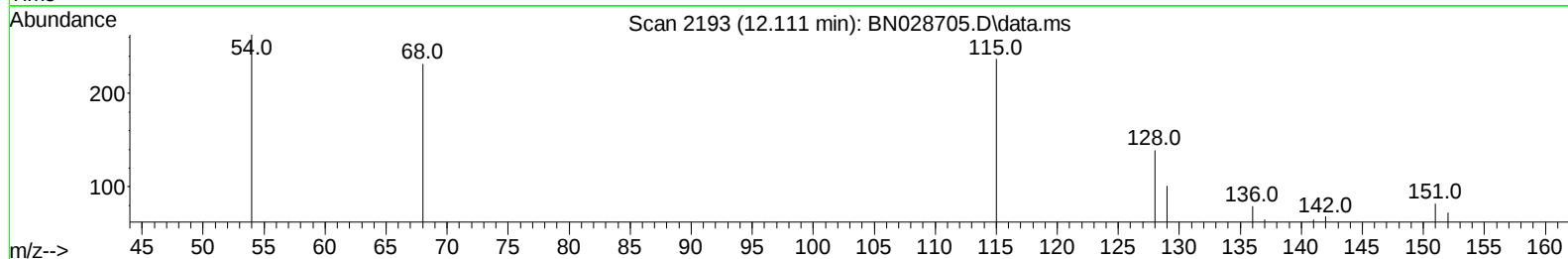
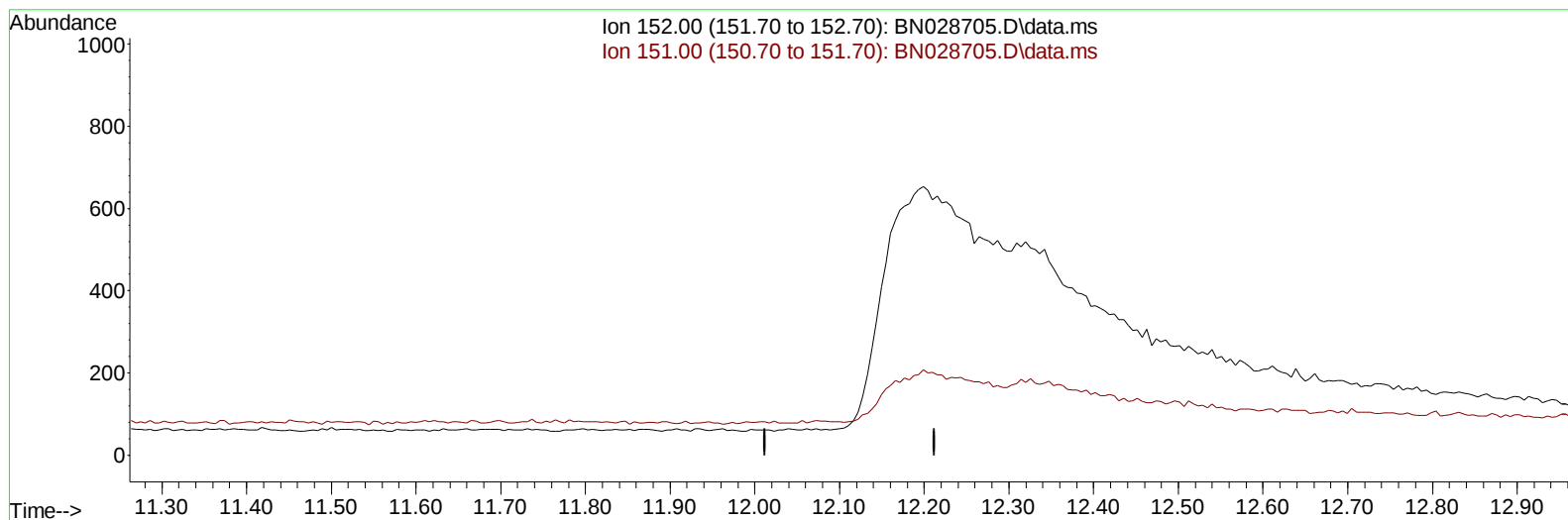
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(6) 2-Methylnaphthalene-d10 (SURR)

12.112min (-12.112) 0.00 ng/u1

response 0

Ion	Exp%	Act%
152.00	100.00	0.00
151.00	20.50	0.00#
0.00	0.00	0.00
0.00	0.00	0.00

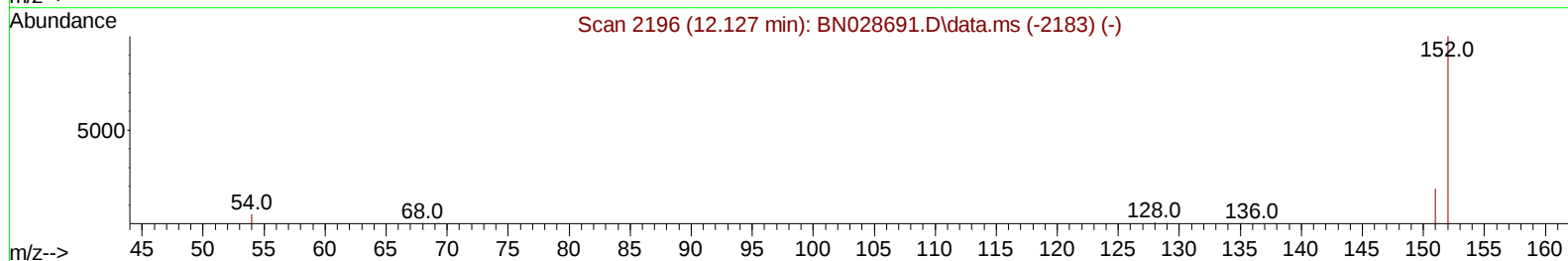
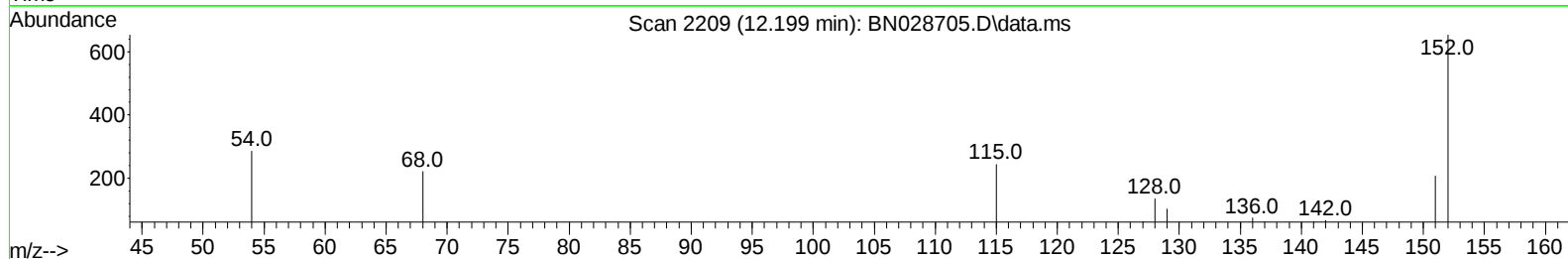
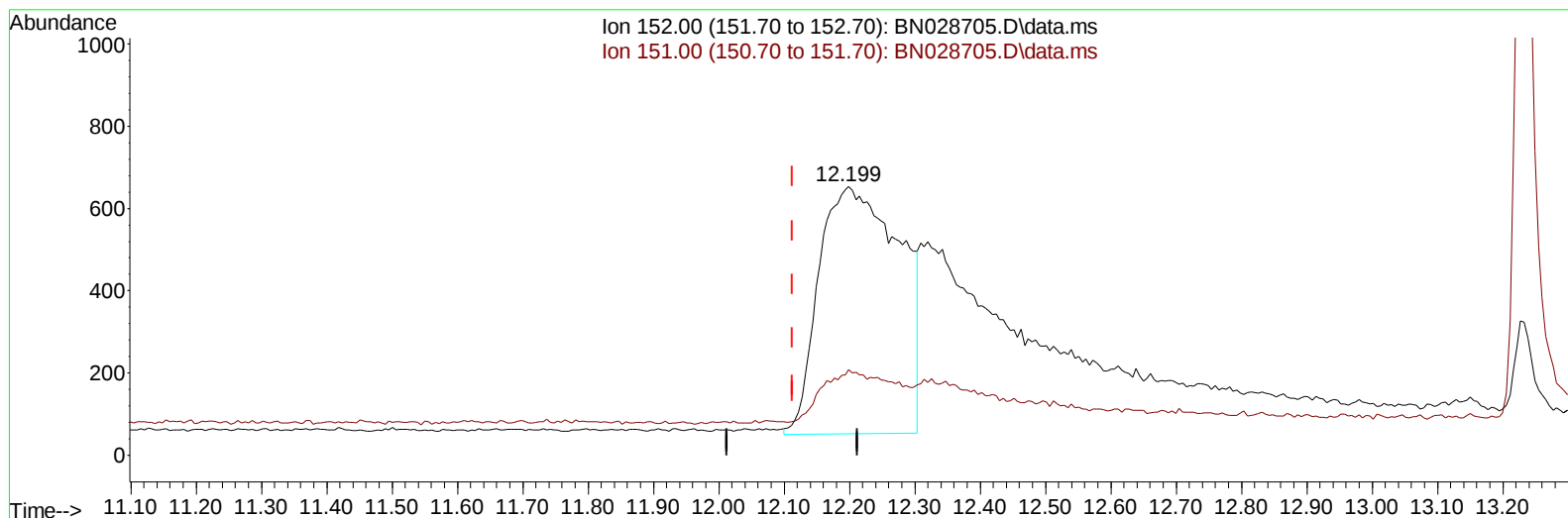
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(6) 2-Methylnaphthalene-d10 (SURR)

12.199min (+ 0.087) 0.19 ng/u1 m

response 5177

Ion	Exp%	Act%
152.00	100.00	100.00
151.00	20.50	0.00#
0.00	0.00	0.00
0.00	0.00	0.00

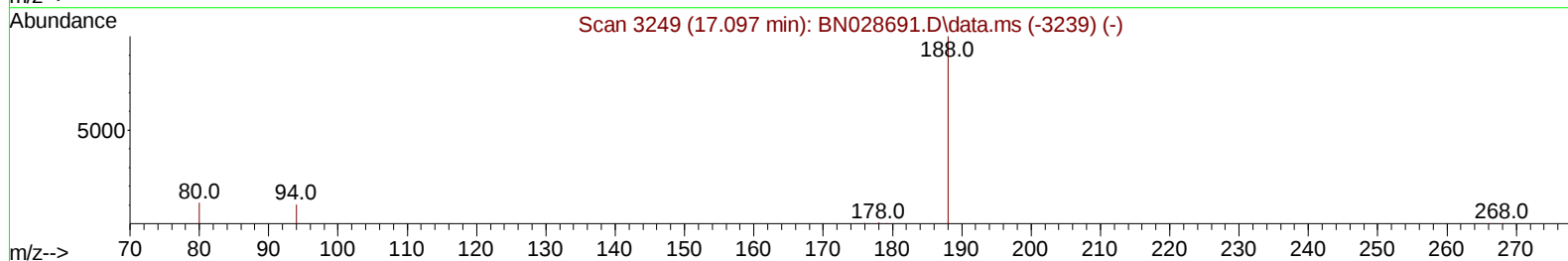
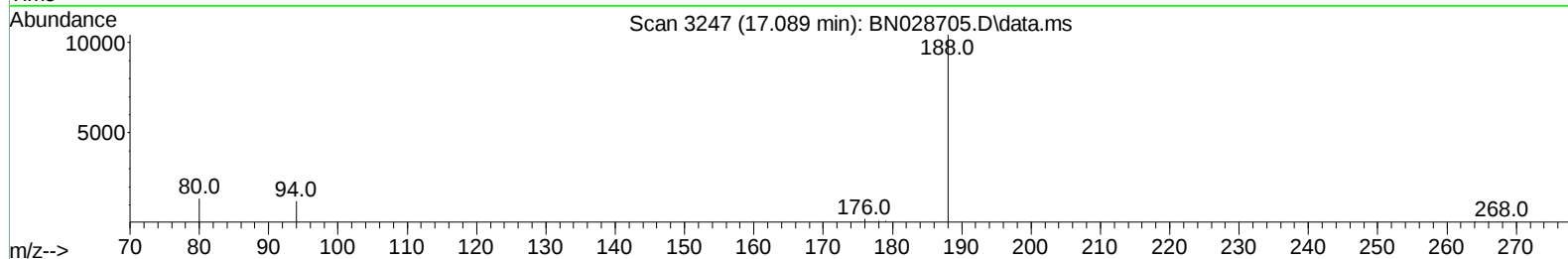
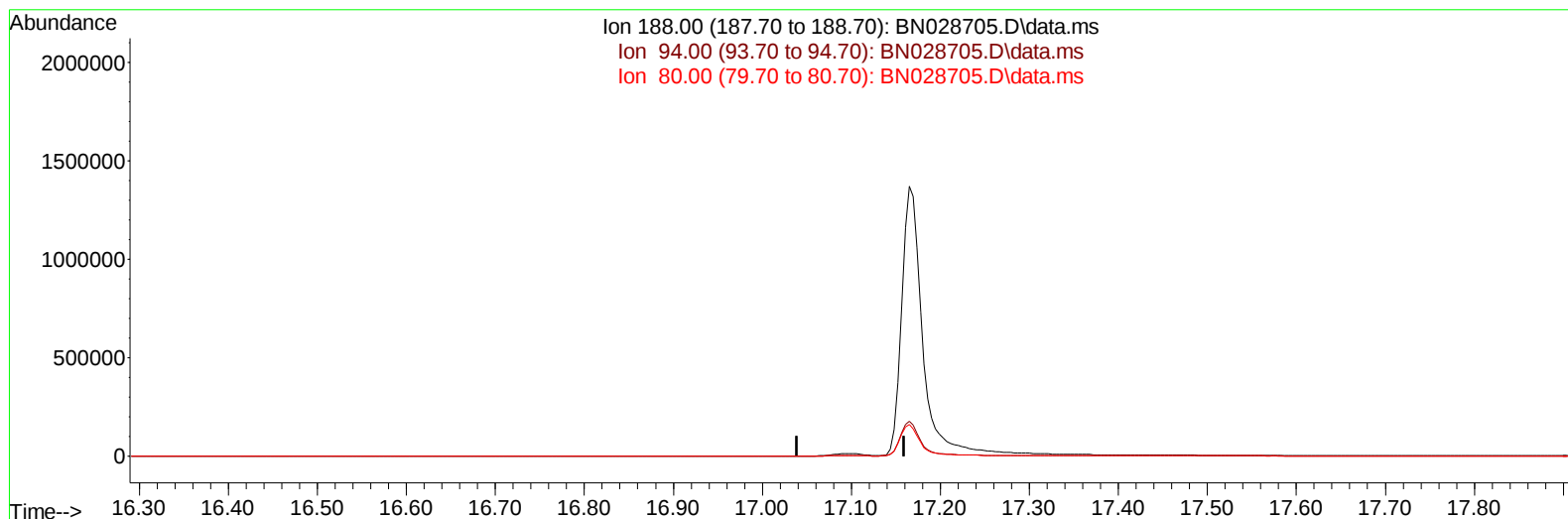
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 ALS Vial : 4 Sample Multiplier: 1

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TIC: BN028705.D\data.ms

(13) Phenanthrene-d10 (I)

17.089min (-17.089) 0.00 ng/u1

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	10.10	0.00#
80.00	10.90	0.00#
0.00	0.00	0.00

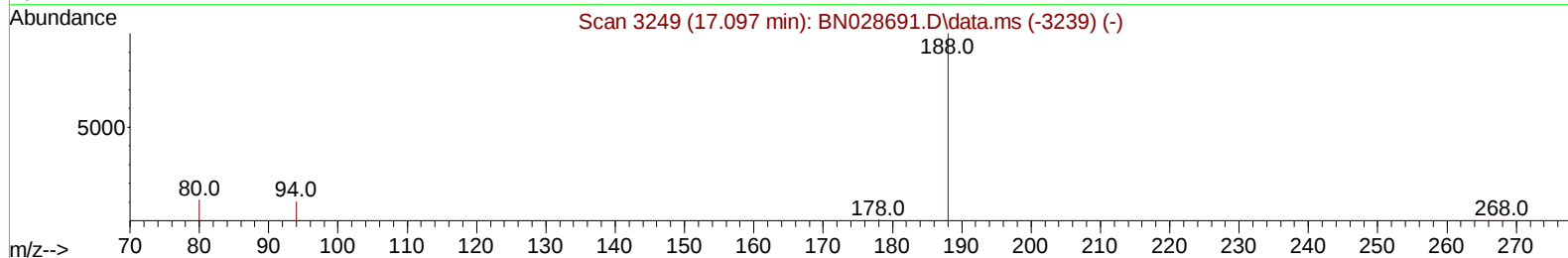
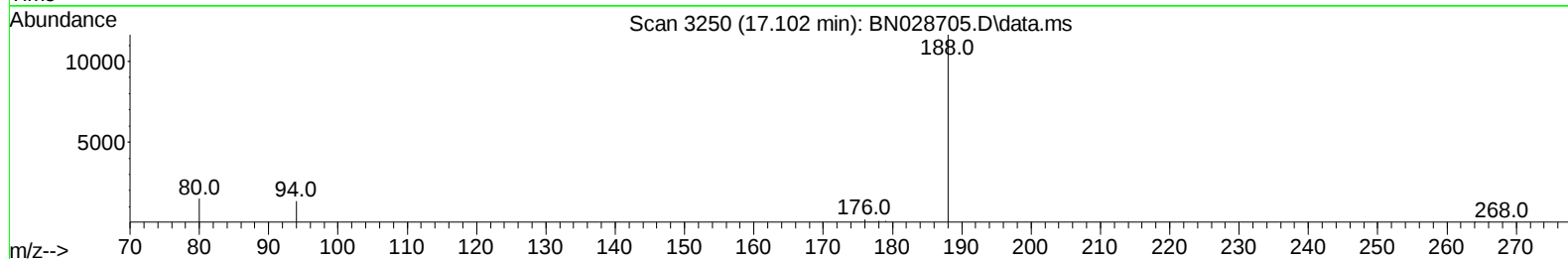
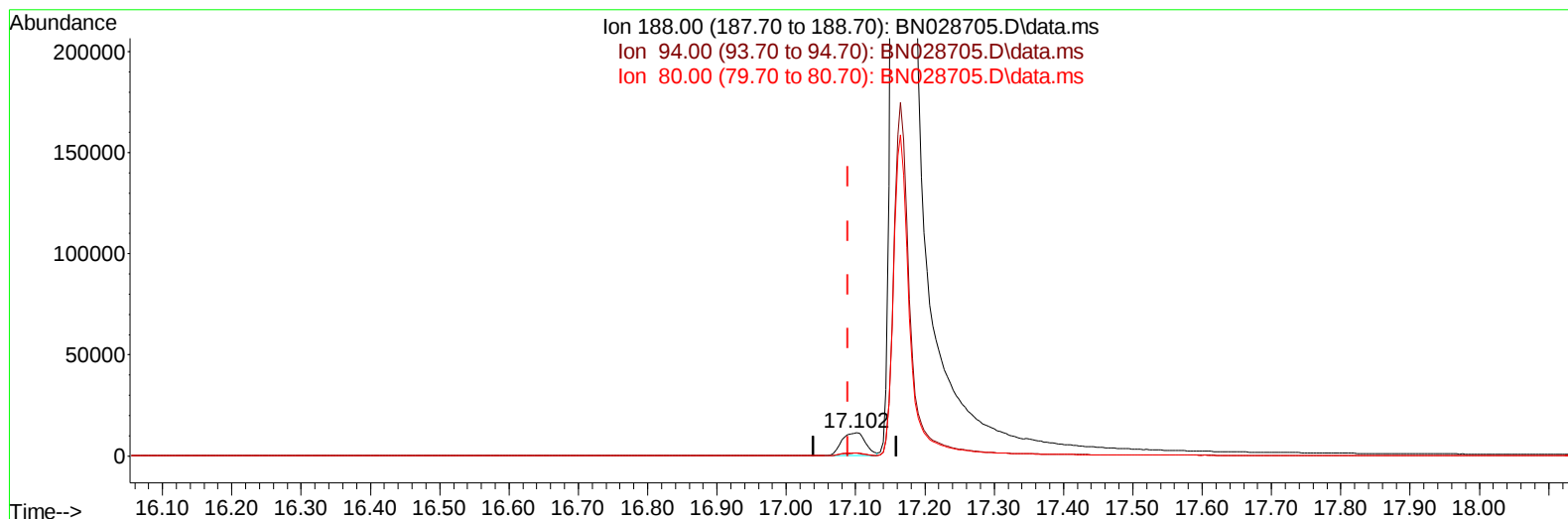
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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TIC: BN028705.D\data.ms

(13) Phenanthrene-d10 (I)

17.102min (+ 0.012) 0.40 ng/ul m

response 27661

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	11.44
80.00	10.90	12.76
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : PB156818BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.749	152	6109m	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.483	136	17635	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.329	164	14047	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.102	188	27661m	0.400	ng/ul	0.01
17) Chrysene-d12	21.327	240	13823	0.400	ng/ul	# 0.03
23) Perylene-d12	23.583	264	24288	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.116	96	49394	7.316	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.199	152	5177m	0.195	ng/ul	0.09
18) Fluoranthene-d10	19.121	212	20675	0.465	ng/ul	0.00

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

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