

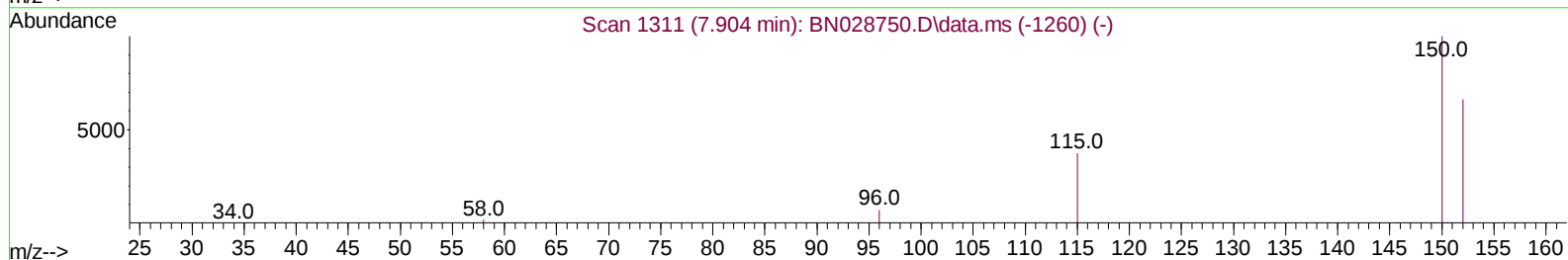
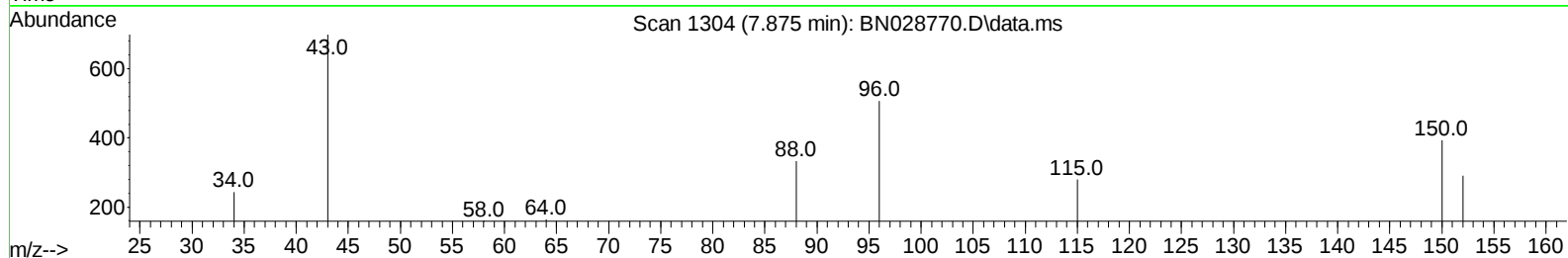
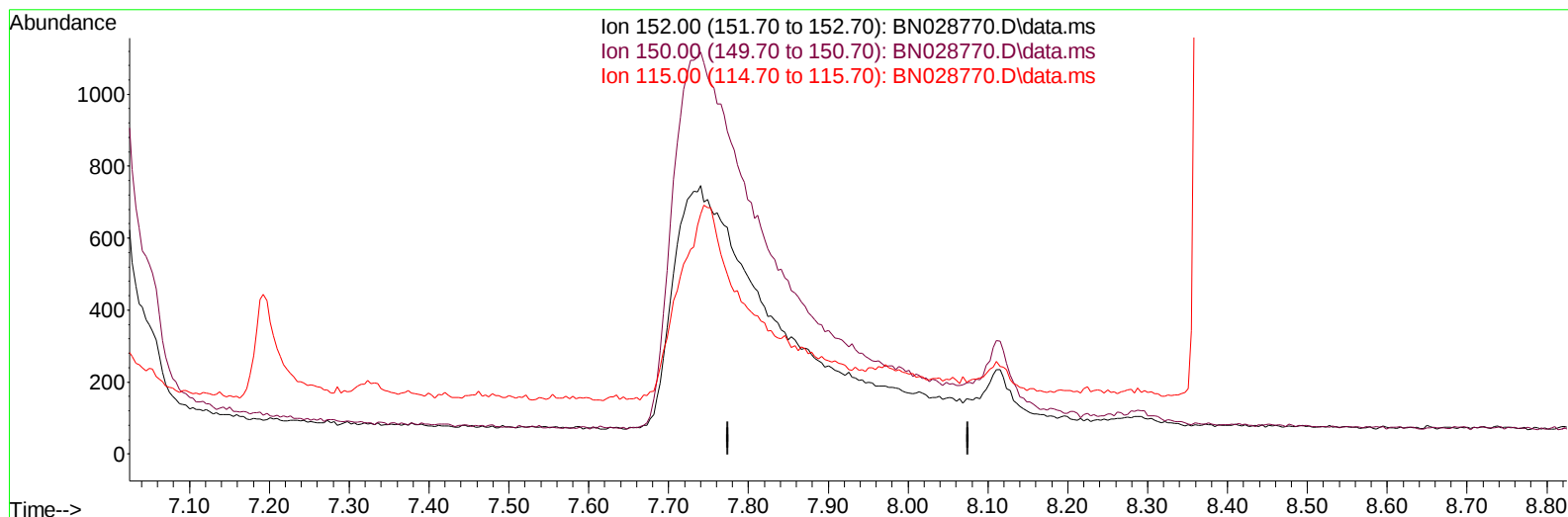
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111523\
Data File : BN028770.D
Acq On : 19 Nov 2023 11:03
Operator : MA/JU
Sample : 05370-14
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GCDQ8

Manual IntegrationsAPPROVED

Quant Time: Nov 20 01:30:52 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 20 01:23:26 2023
Response via : Initial Calibration

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



TIC: BN028770.D\data.ms

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

7.875min (-7.875) 0.00 ng/u1

response 0

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

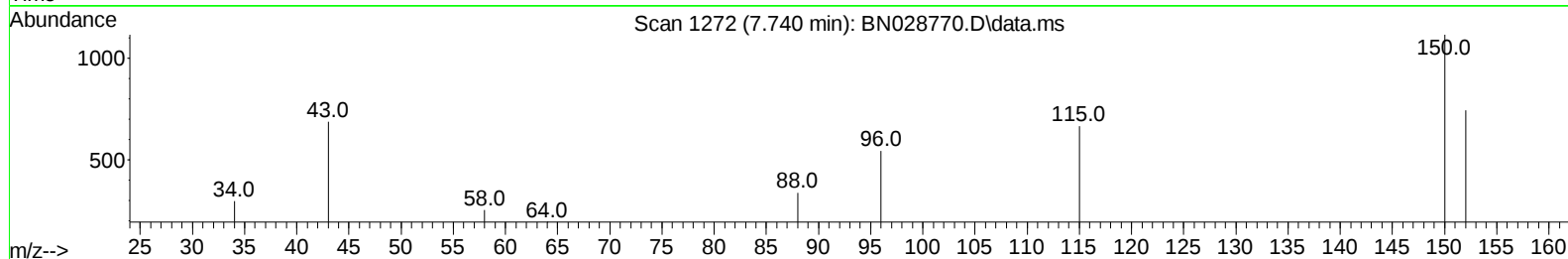
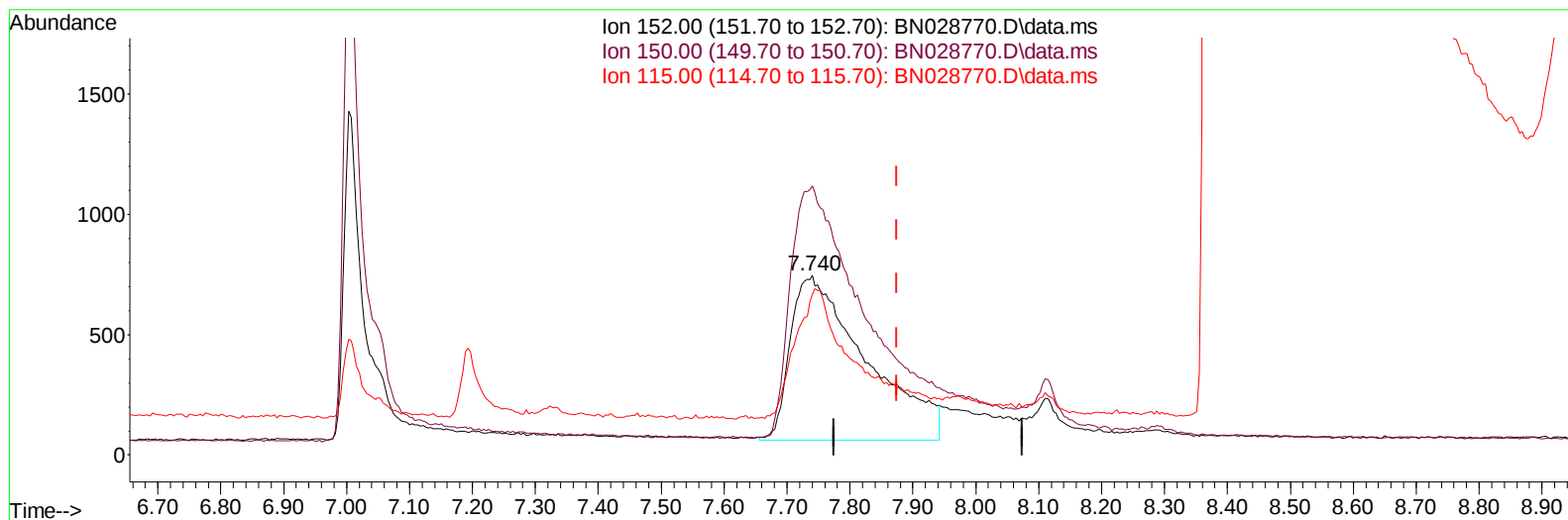
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(1) 1,4-Dichlorobenzene-d4 (I)

7.740min (-0.135) 0.40 ng/ul m

response 5718

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	155.30	149.73
115.00	62.20	89.41#
0.00	0.00	0.00

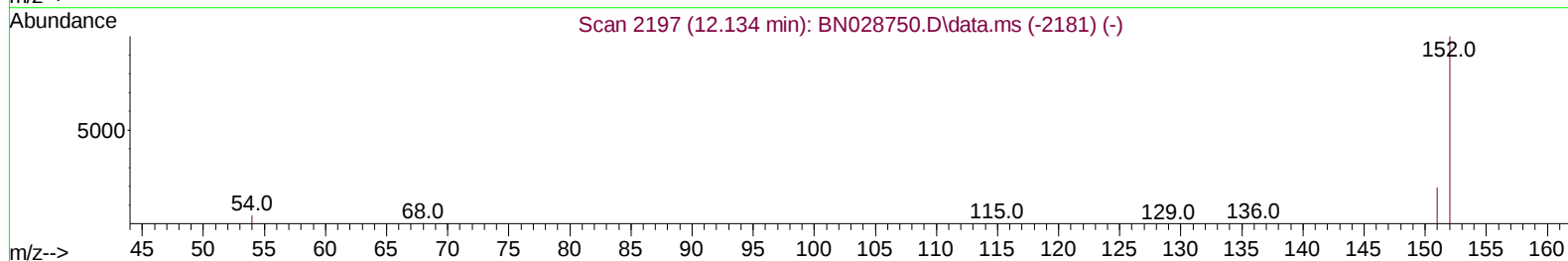
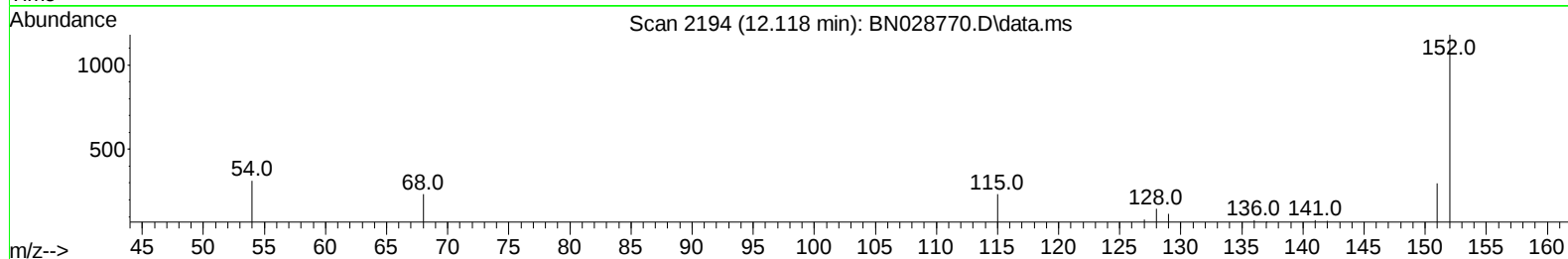
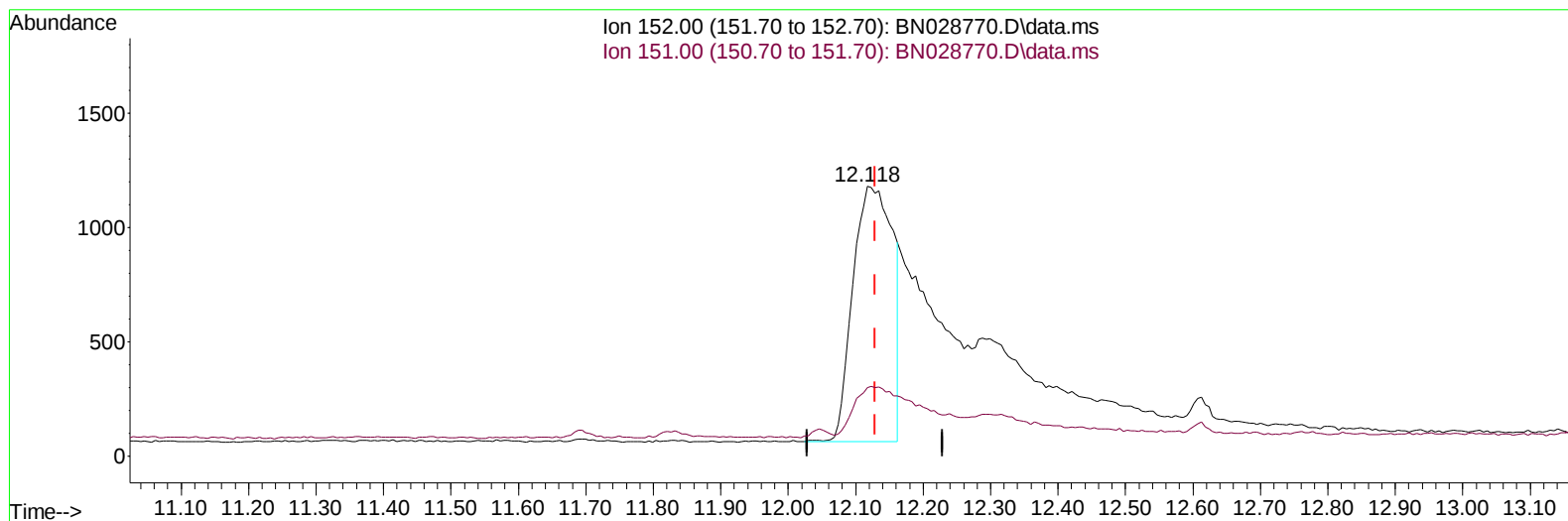
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(6) 2-Methylnaphthalene-d10 (SURR)

12.118min (-0.011) 0.19 ng/u1

response 4568

Ion	Exp%	Act%
152.00	100.00	100.00
151.00	20.50	18.43
0.00	0.00	0.00
0.00	0.00	0.00

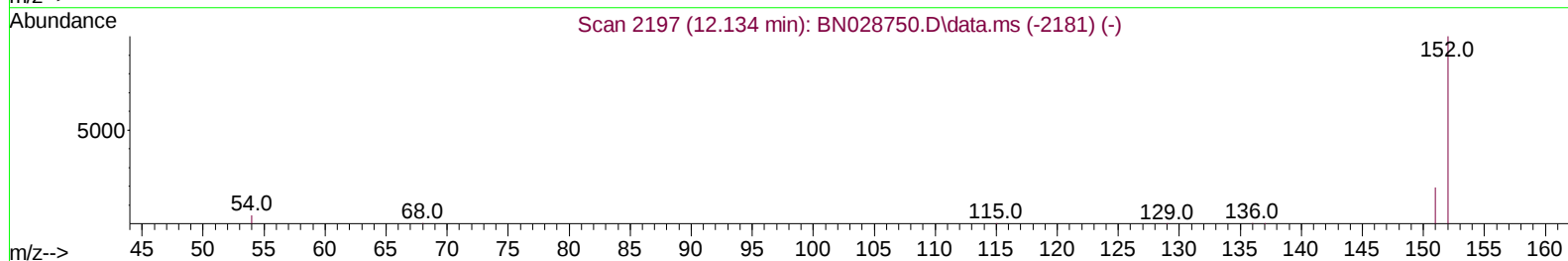
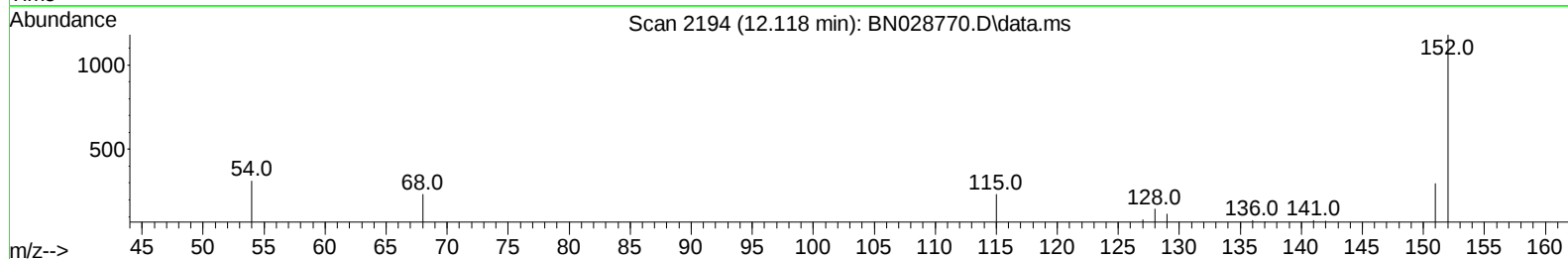
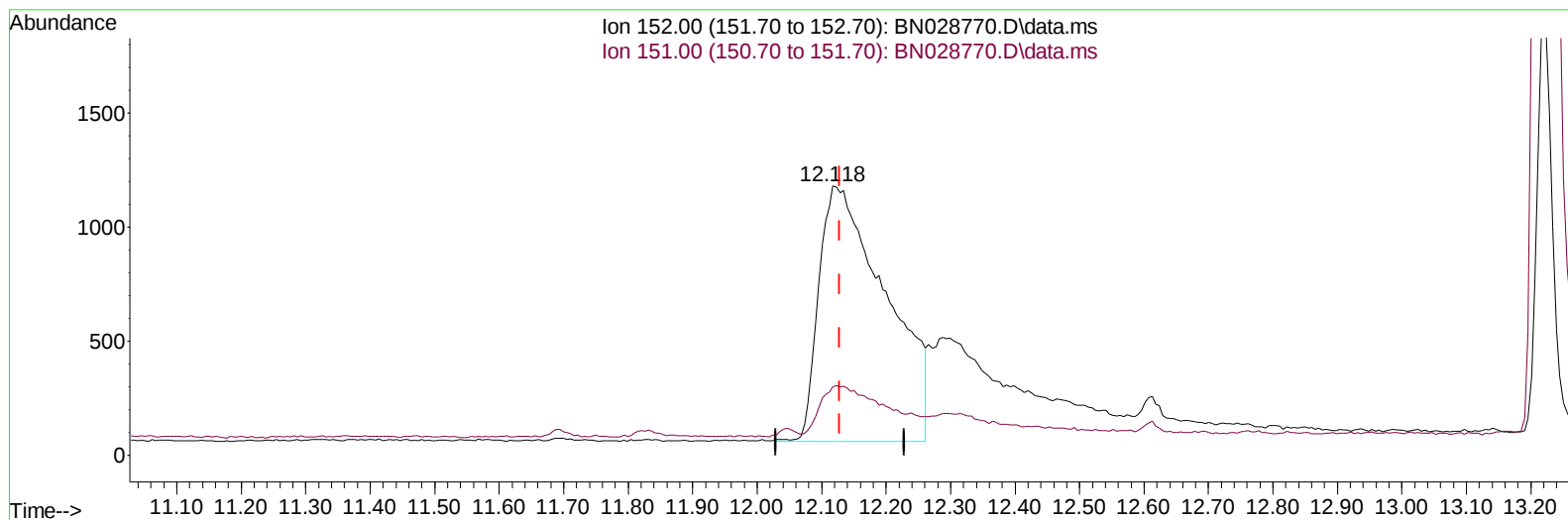
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(6) 2-Methylnaphthalene-d10 (SURR)

12.118min (-0.011) 0.33 ng/ul m

response 8109

Ion	Exp%	Act%
152.00	100.00	100.00
151.00	20.50	10.38#
0.00	0.00	0.00
0.00	0.00	0.00

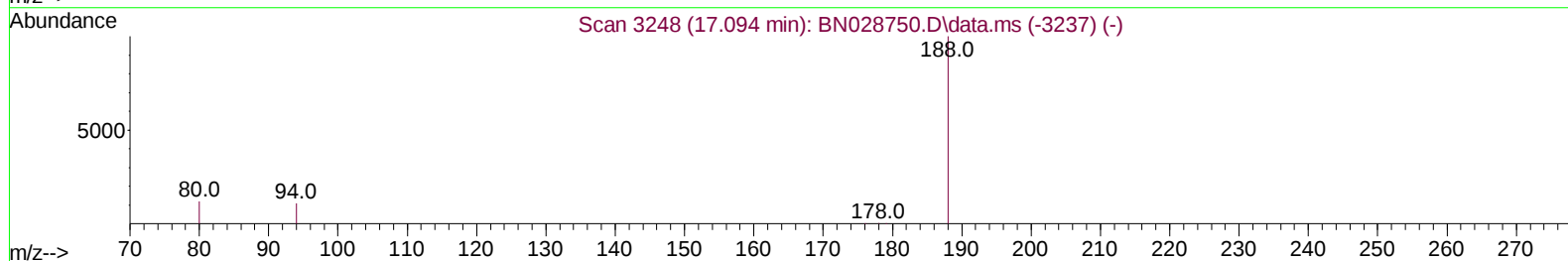
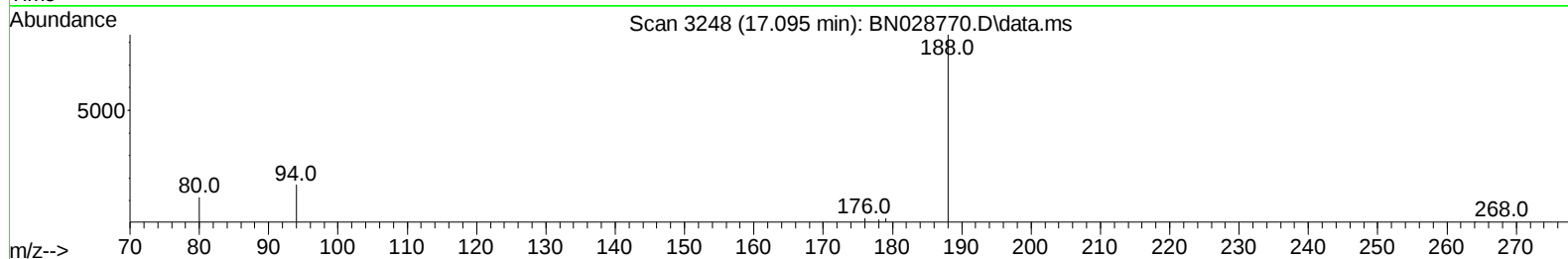
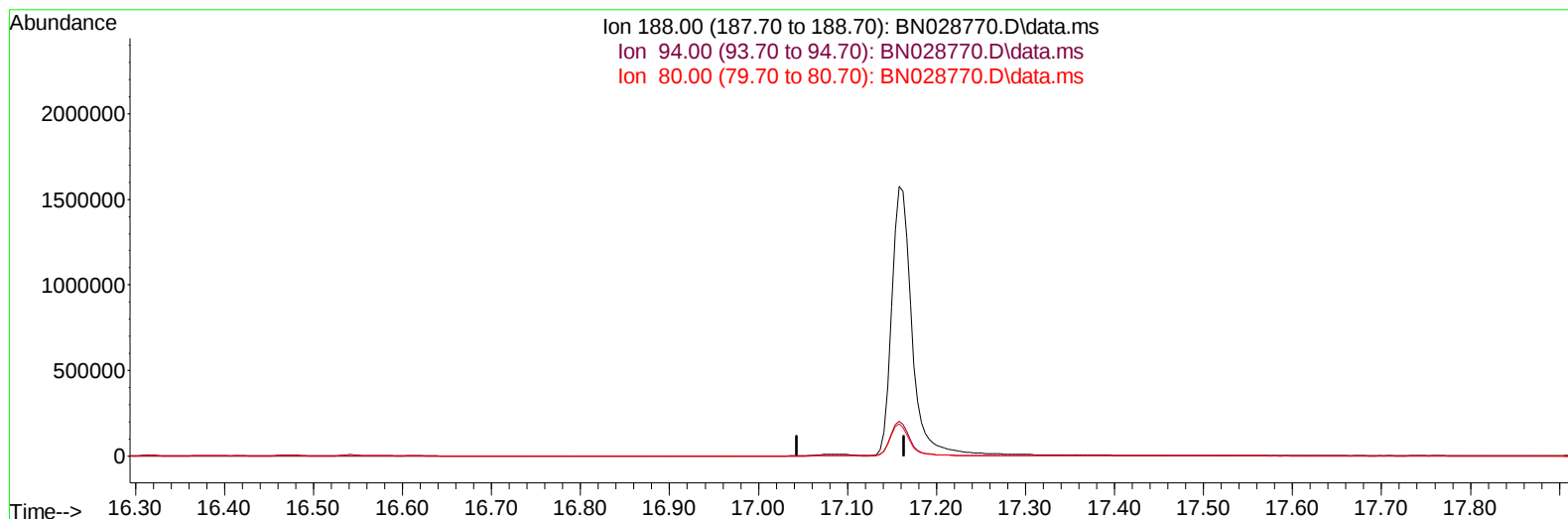
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TIC: BN028770.D\data.ms

(13) Phenanthrene-d10 (I)

17.094min (-17.094) 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

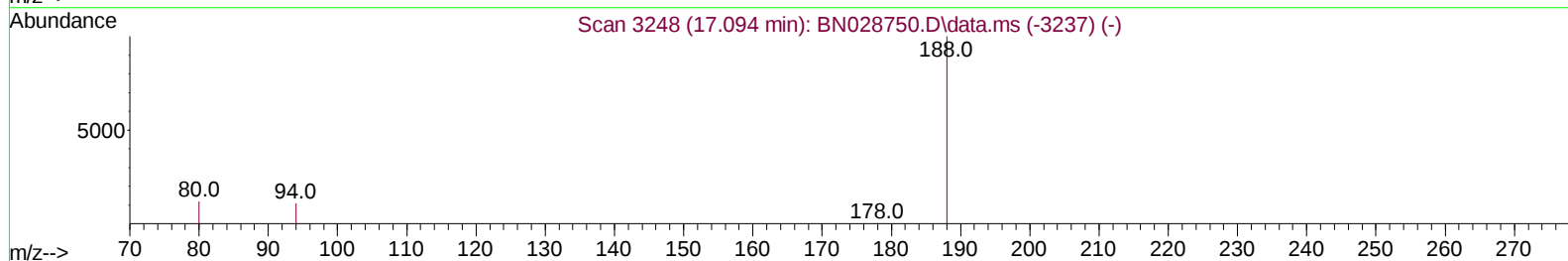
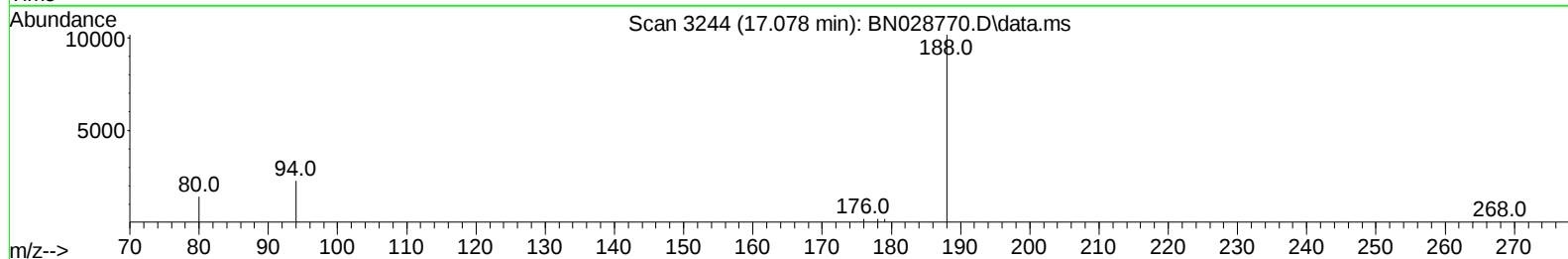
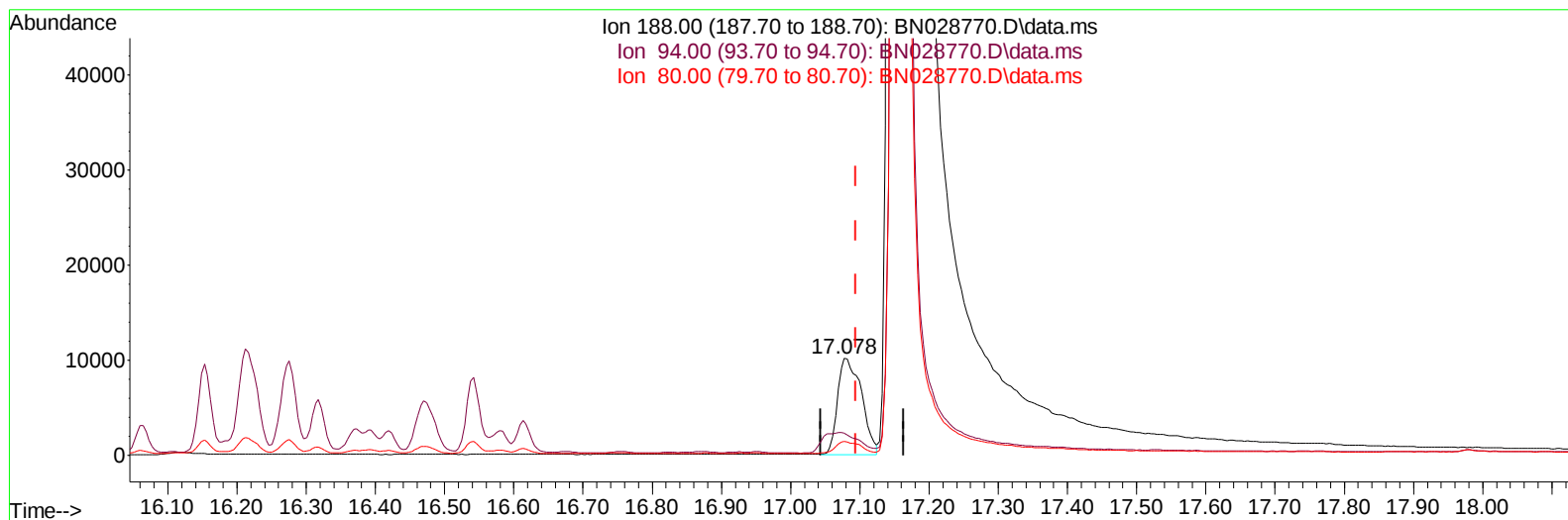
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 Operator : MA/JU
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 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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TIC: BN028770.D\data.ms

(13) Phenanthrene-d10 (I)

17.078min (-0.016) 0.40 ng/ul m

response 24178

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	22.59#
80.00	10.90	14.03#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.740	152	5718m	0.400	ng/ul	-0.13
4) Naphthalene-d8	10.473	136	16336	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.317	164	11068	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.078	188	24178m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.299	240	14314	0.400	ng/ul	# 0.00
23) Perylene-d12	23.570	264	17182	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.112	96	39617	6.269	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.118	152	8109m	0.330	ng/ul	-0.01
18) Fluoranthene-d10	19.113	212	27673	0.601	ng/ul	0.00

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

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