

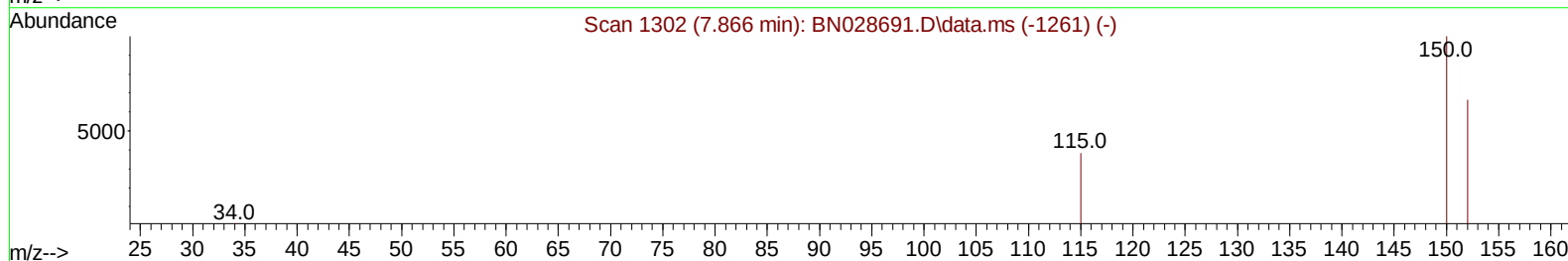
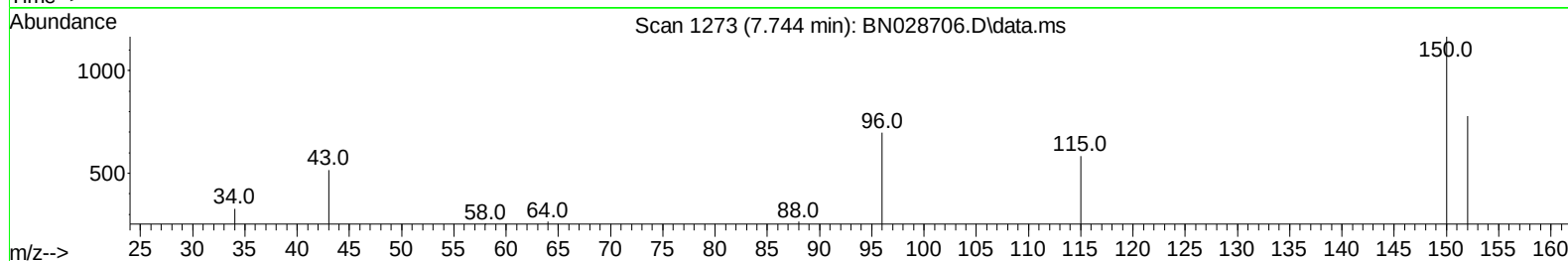
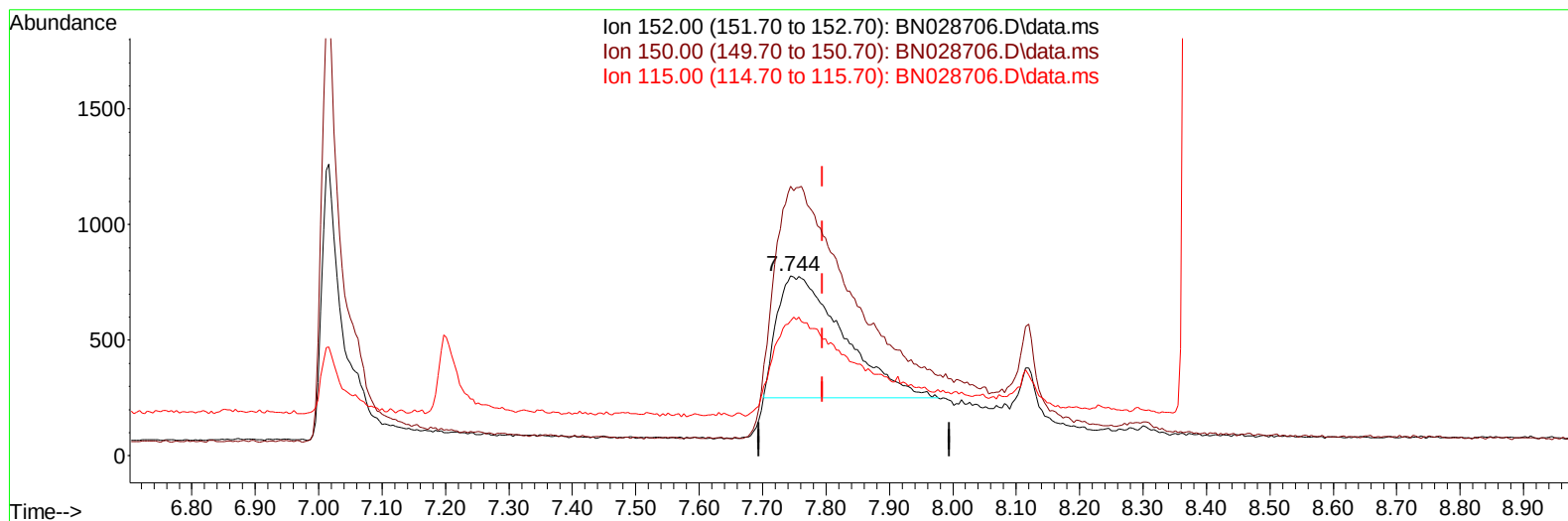
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111523\
 Data File : BN028706.D
 Acq On : 17 Nov 2023 18:17
 Operator : MA/JU
 Sample : PB156820BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK820

Manual IntegrationsAPPROVED

Quant Time: Nov 17 23:13:37 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 : 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: BN028706.D\data.ms

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

7.744min (-0.051) 0.40 ng/ul

response 3840

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	155.30	149.74
115.00	62.20	75.06#
0.00	0.00	0.00

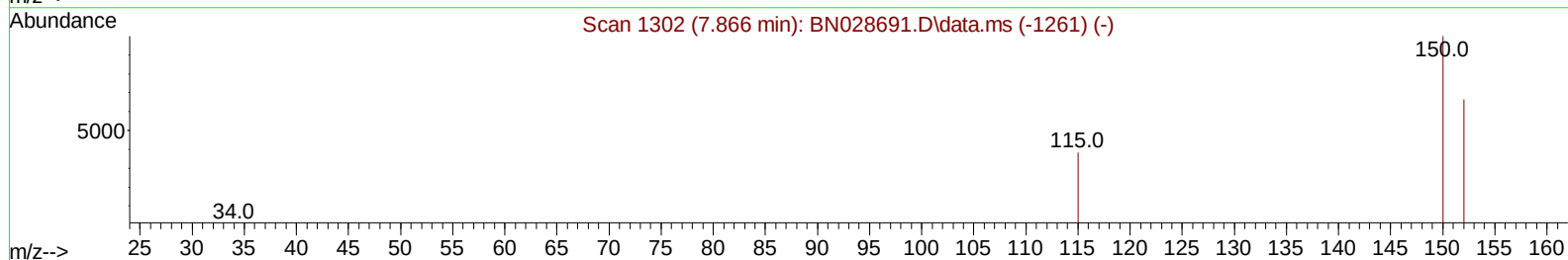
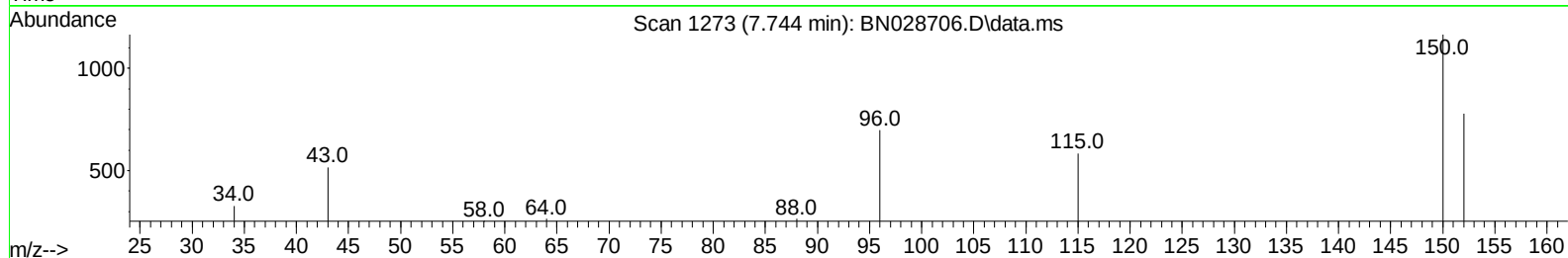
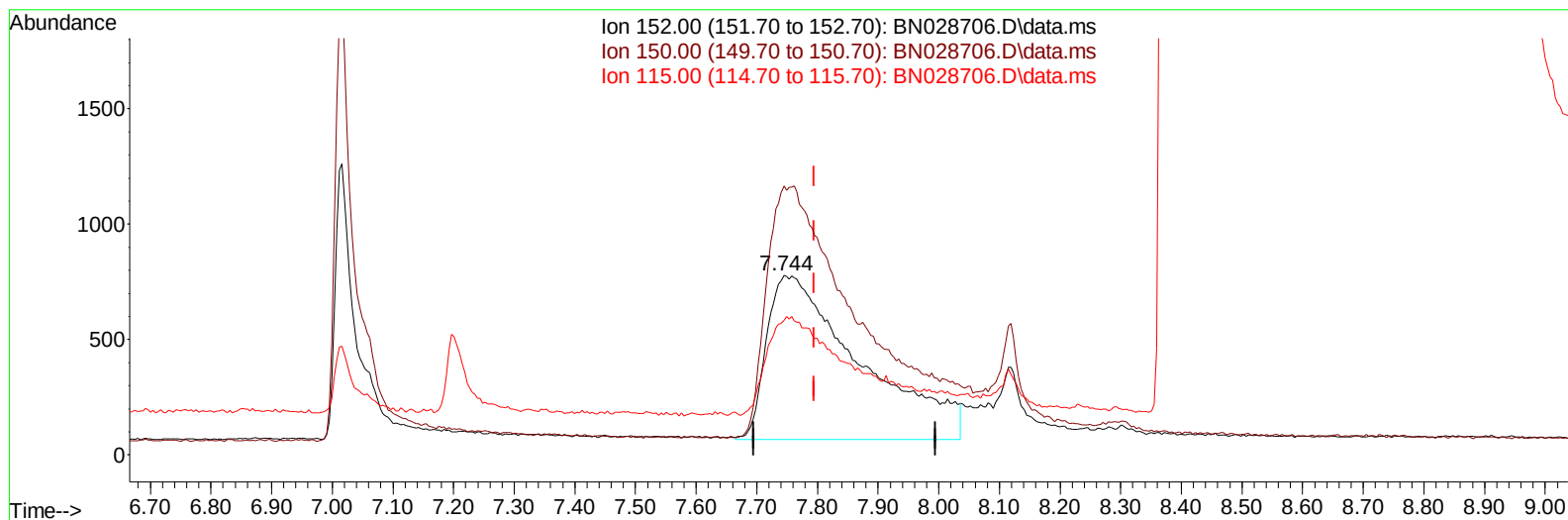
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(1) 1,4-Dichlorobenzene-d4 (I)

7.744min (-0.051) 0.40 ng/ul m

response 7614

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	155.30	149.74
115.00	62.20	75.06#
0.00	0.00	0.00

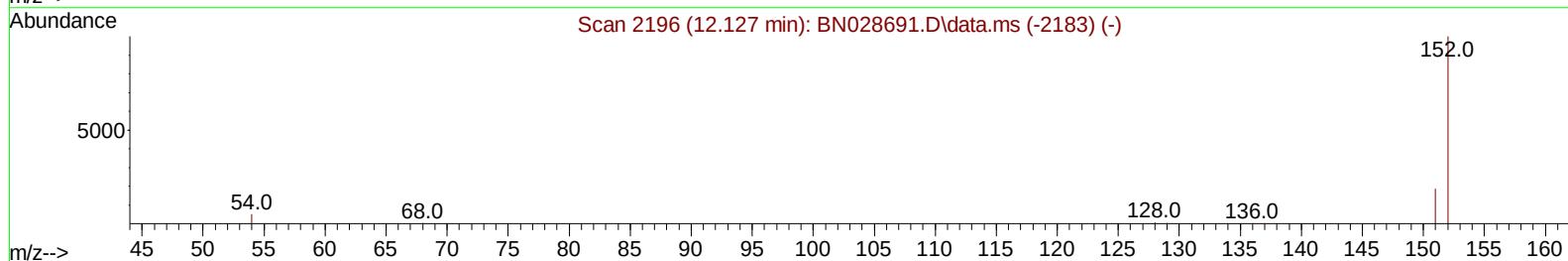
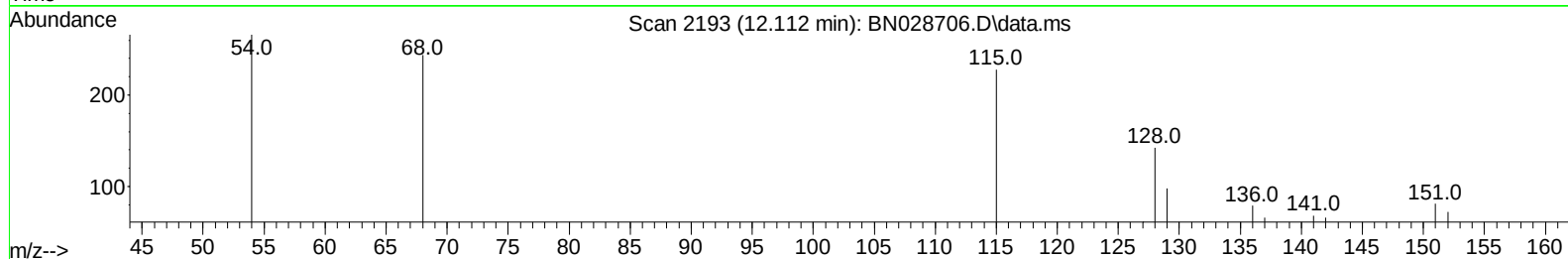
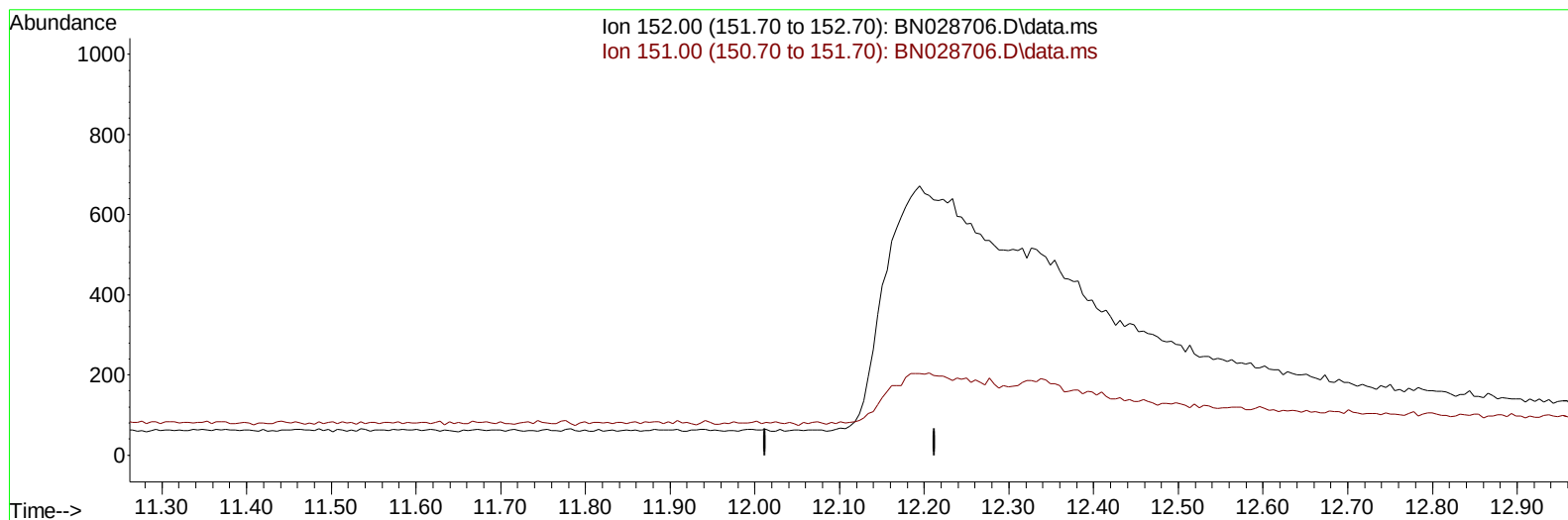
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(6) 2-Methylnaphthalene-d10 (SURR)

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

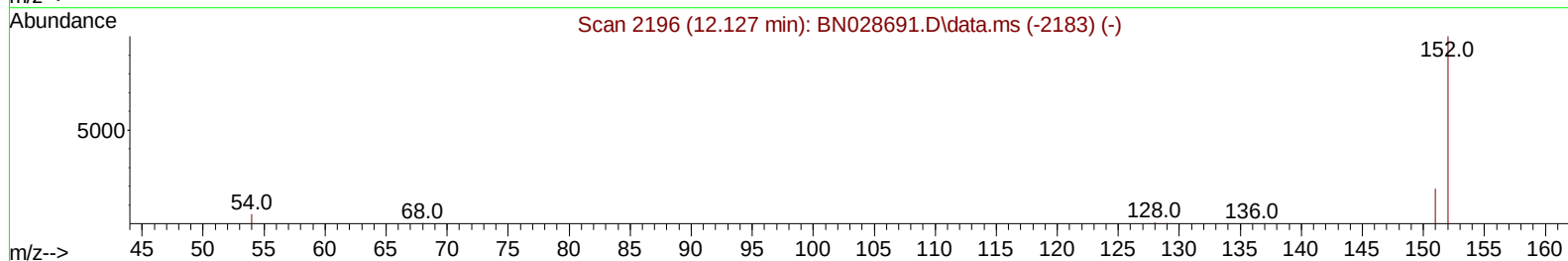
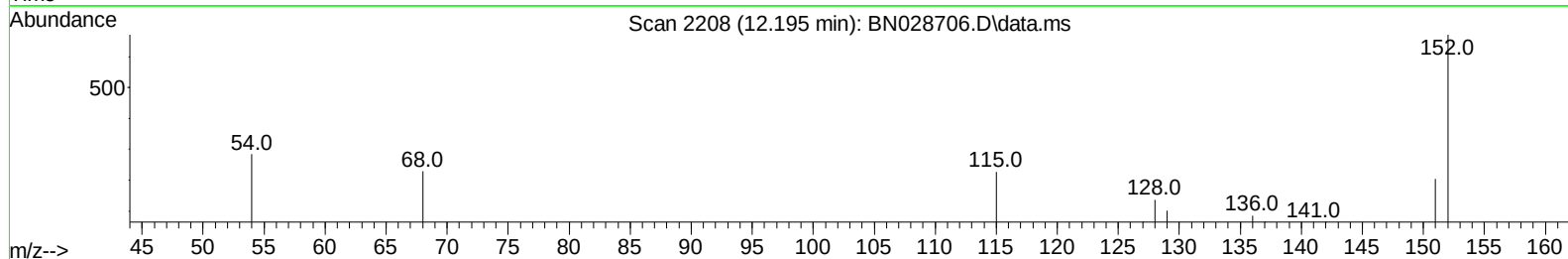
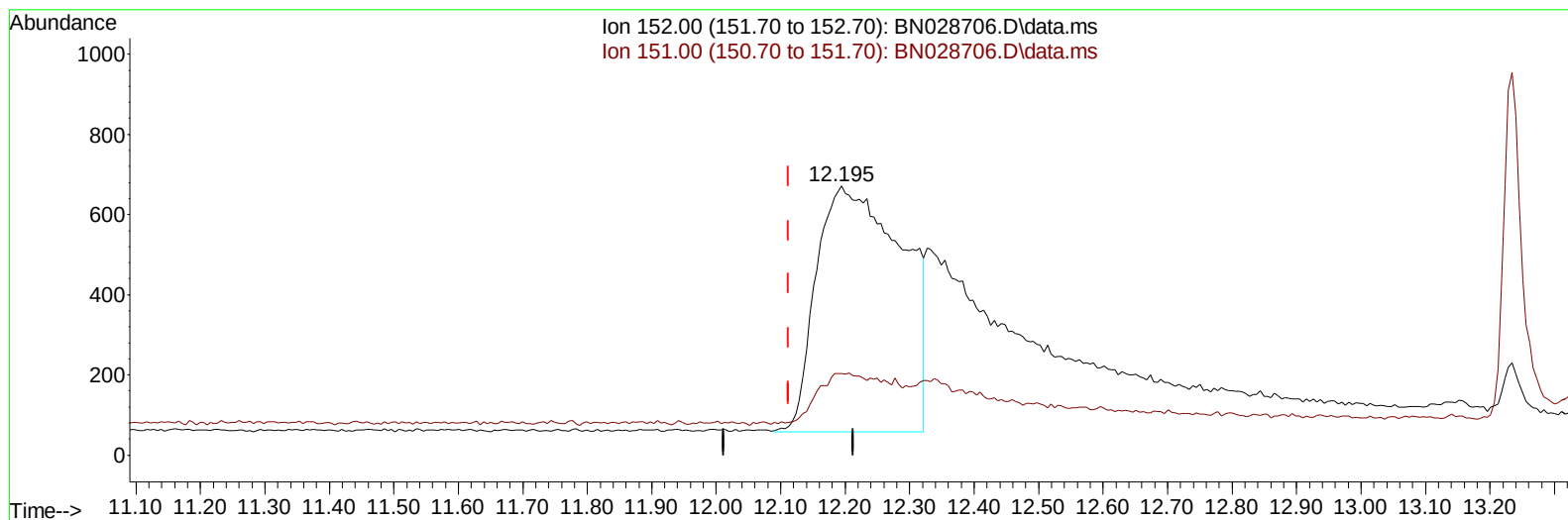
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TIC: BN028706.D\data.ms

(6) 2-Methylnaphthalene-d10 (SURR)

12.195min (+ 0.083) 0.18 ng/ul m

response 5685

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

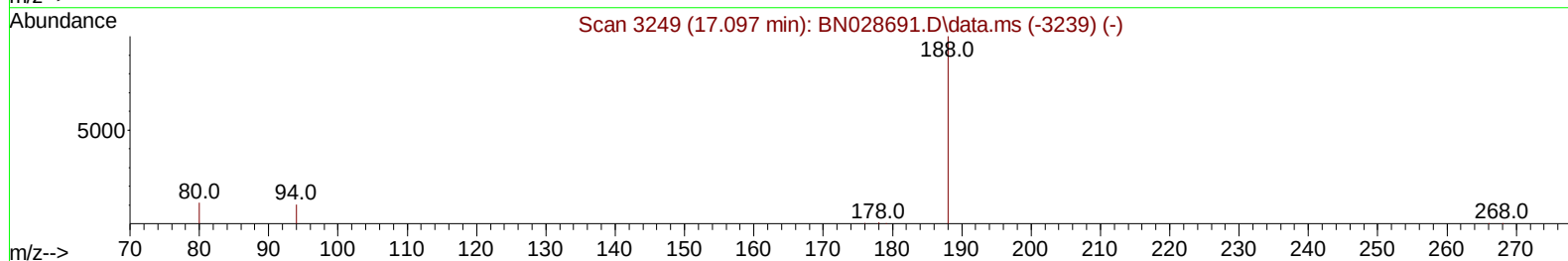
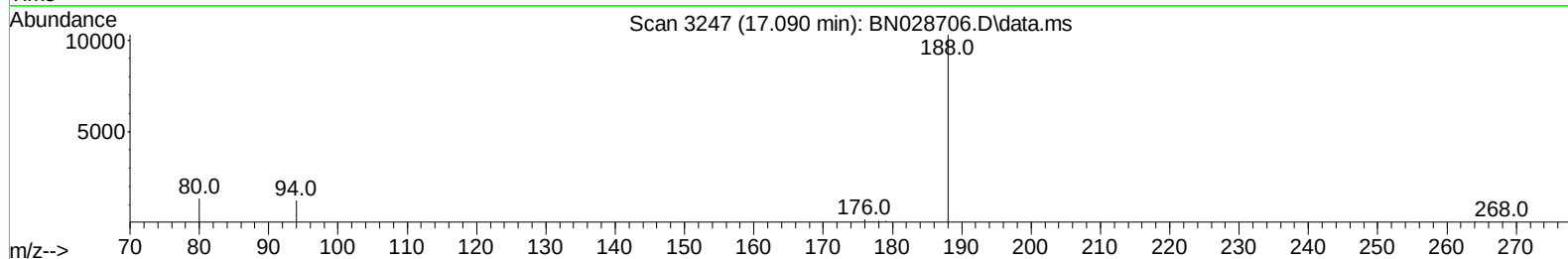
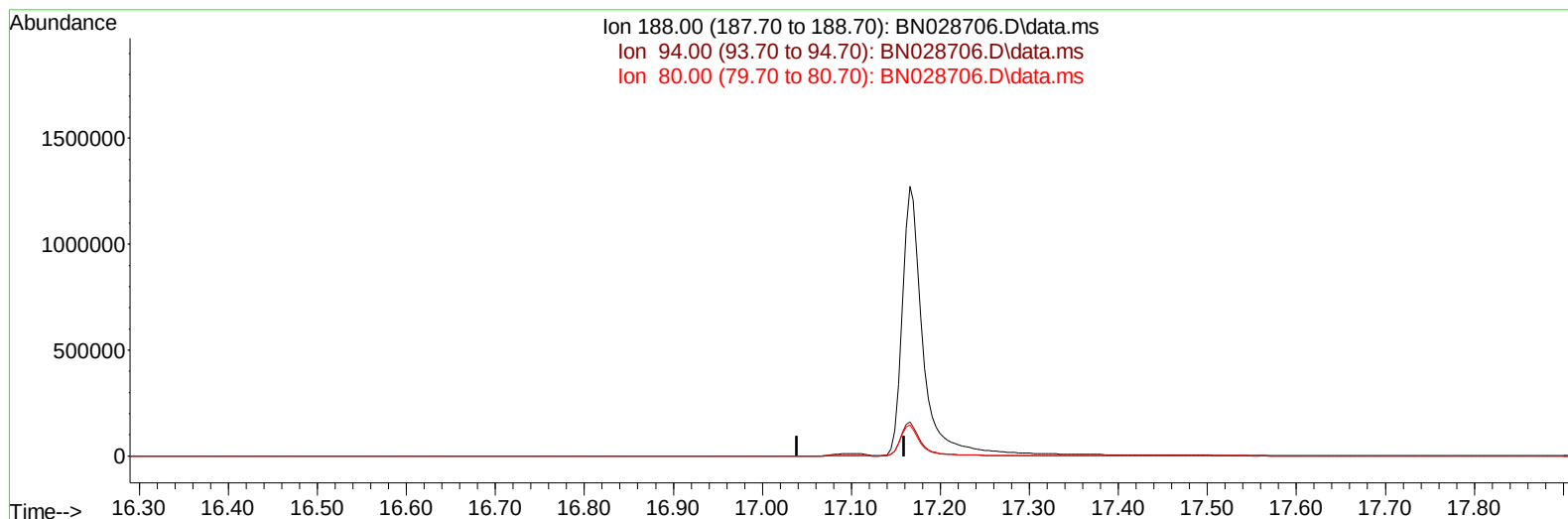
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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TIC: BN028706.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

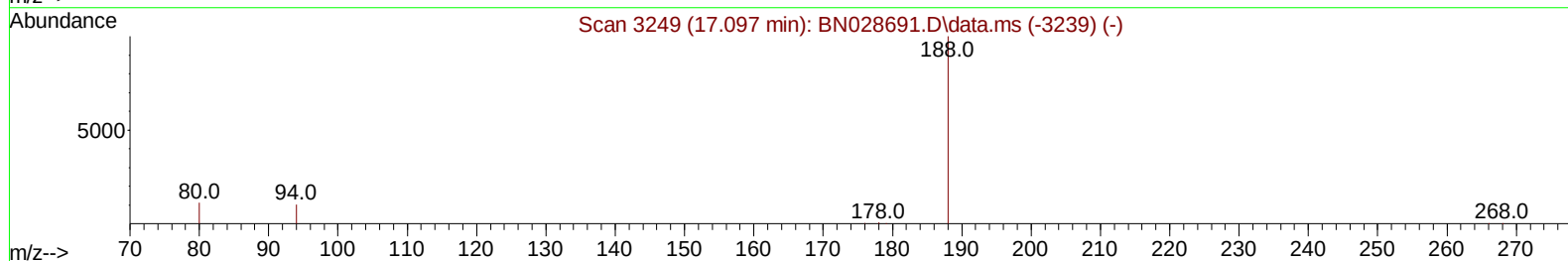
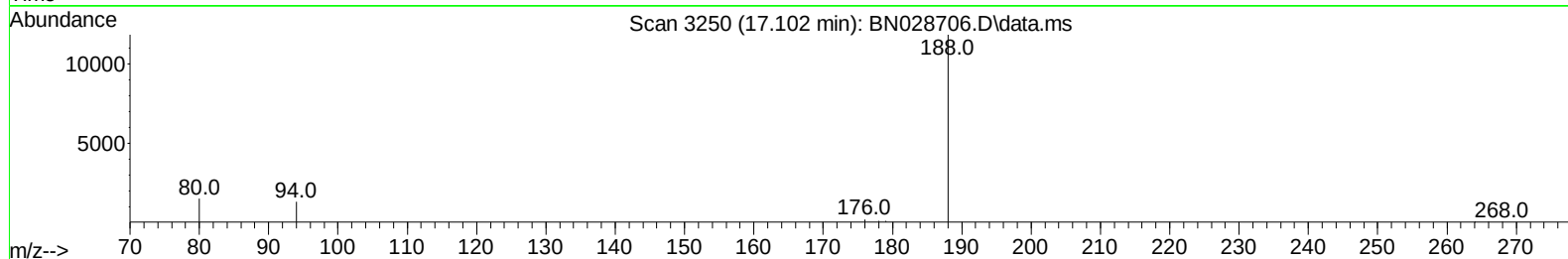
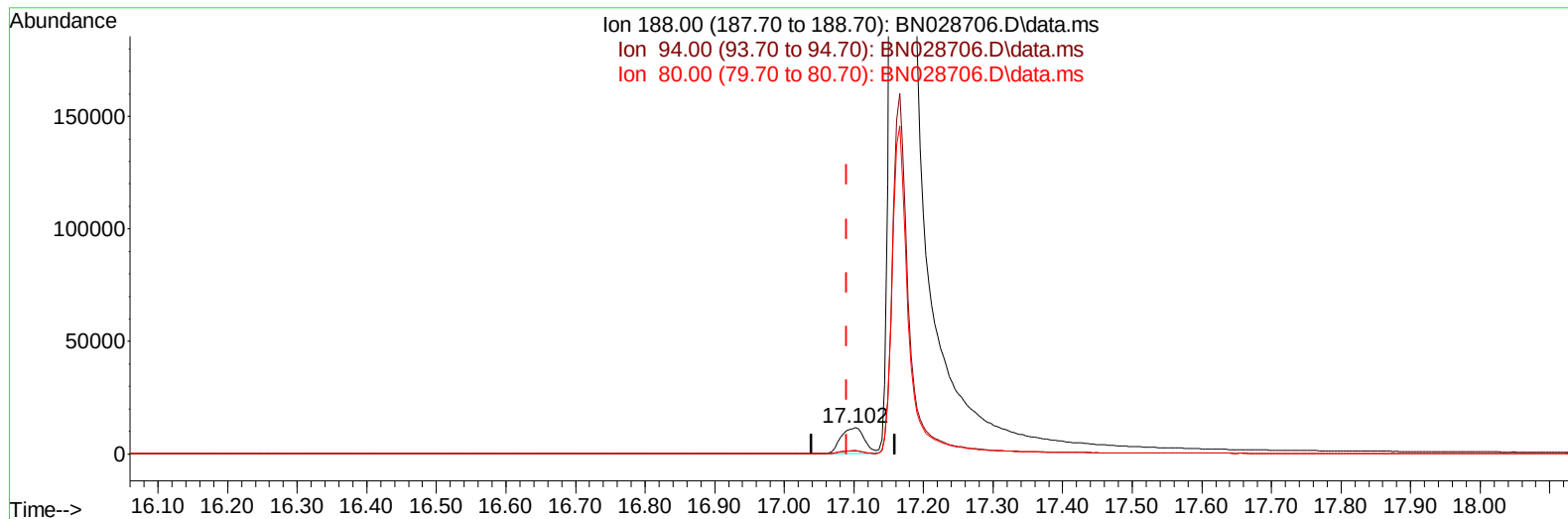
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 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
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TIC: BN028706.D\data.ms

(13) Phenanthrene-d10 (I)

17.102min (+ 0.013) 0.40 ng/ul m

response 27294

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	11.09
80.00	10.90	12.77
0.00	0.00	0.00

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 Misc :
 ALS Vial : 5 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.744	152	7614m	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.484	136	20788	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.325	164	15196	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.102	188	27294m	0.400	ng/ul	0.01
17) Chrysene-d12	21.328	240	12475	0.400	ng/ul	# 0.03
23) Perylene-d12	23.581	264	23653	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.116	96	55864	6.639	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.195	152	5685m	0.182	ng/ul	0.08
18) Fluoranthene-d10	19.127	212	18038	0.449	ng/ul	0.00

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

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