

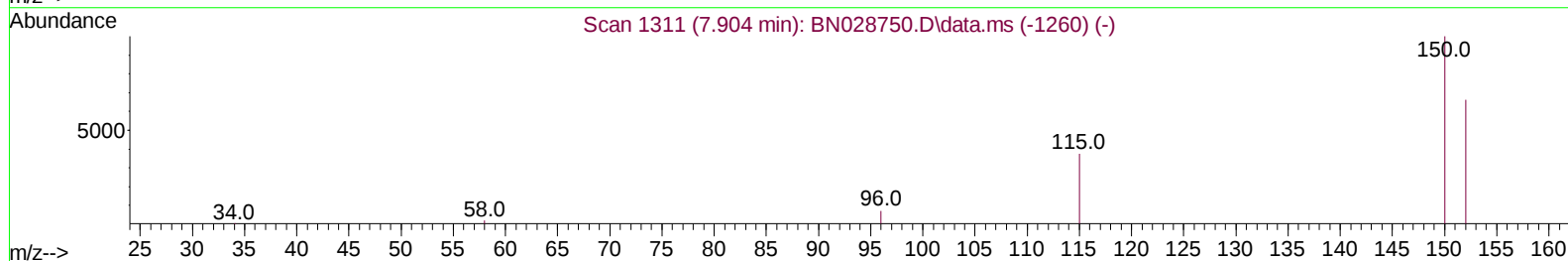
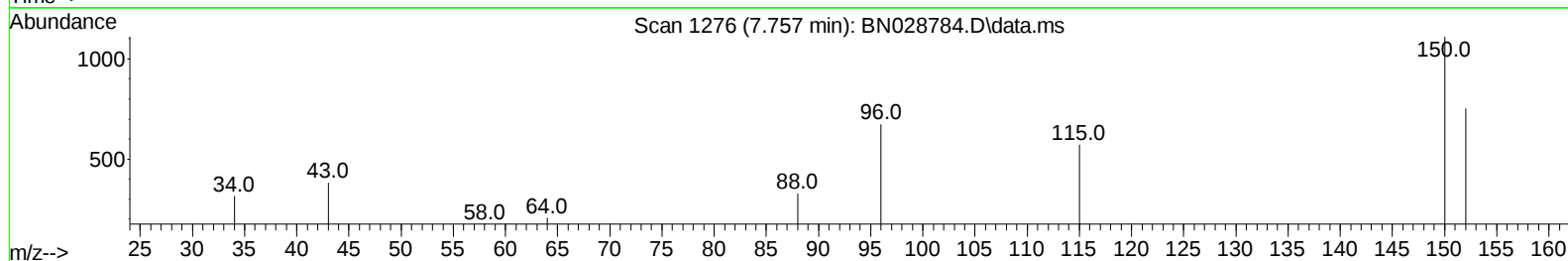
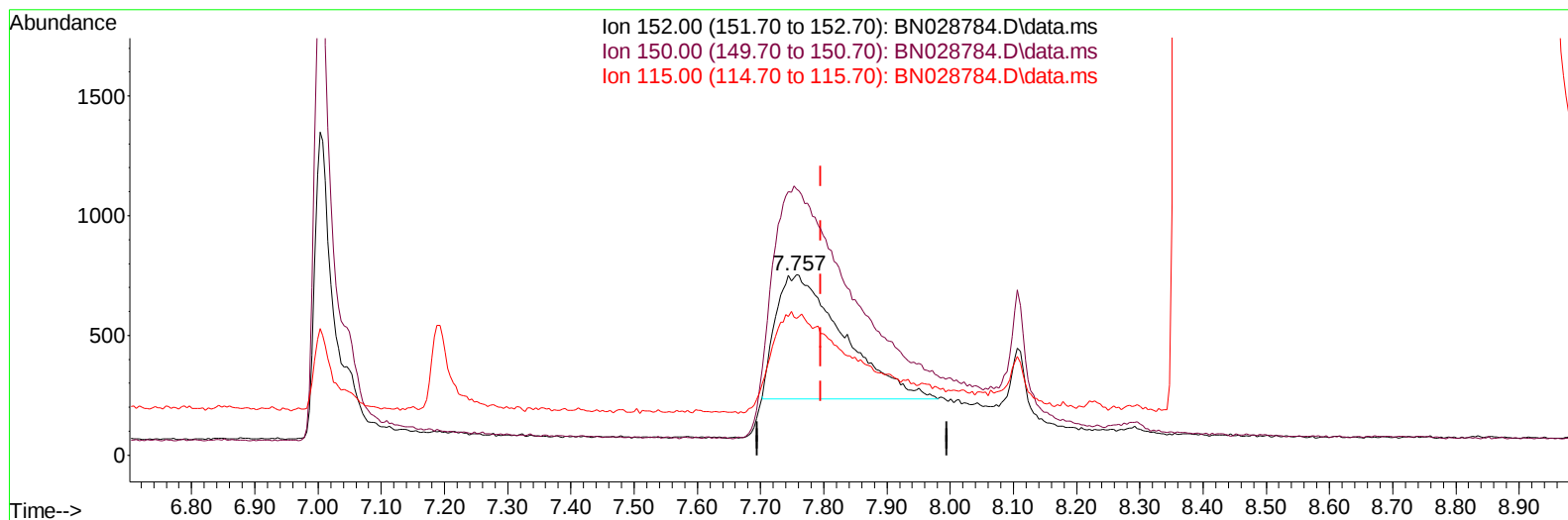
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111523\
Data File : BN028784.D
Acq On : 19 Nov 2023 20:02
Operator : MA/JU
Sample : PB157270BL
Misc :
ALS Vial : 88 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK270

Manual IntegrationsAPPROVED

Quant Time: Nov 20 02:56:00 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: BN028784.D\data.ms

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

7.757min (-0.038) 0.40 ng/u1

response 3882

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	155.30	147.41
115.00	62.20	75.96#
0.00	0.00	0.00

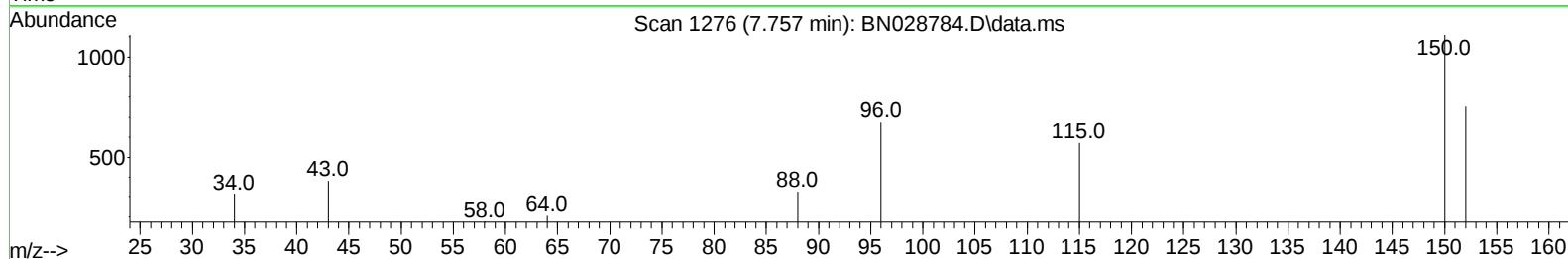
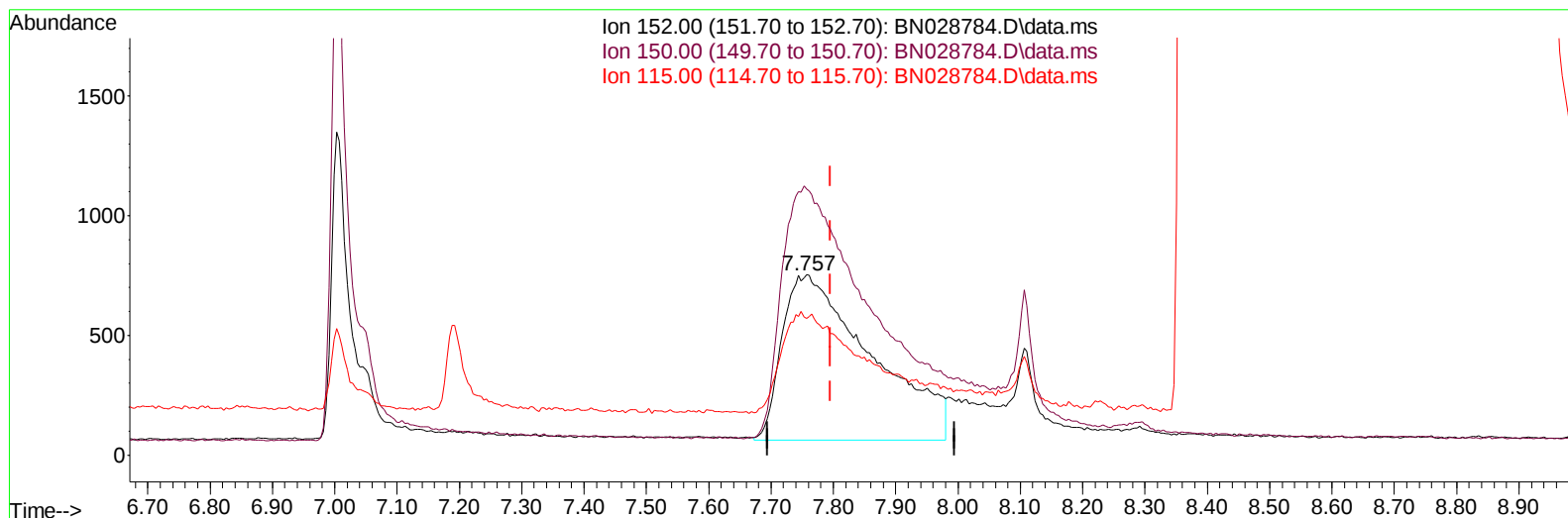
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TIC: BN028784.D\data.ms

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

7.757min (-0.038) 0.40 ng/ul m

response 6848

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	155.30	147.41
115.00	62.20	75.96#
0.00	0.00	0.00

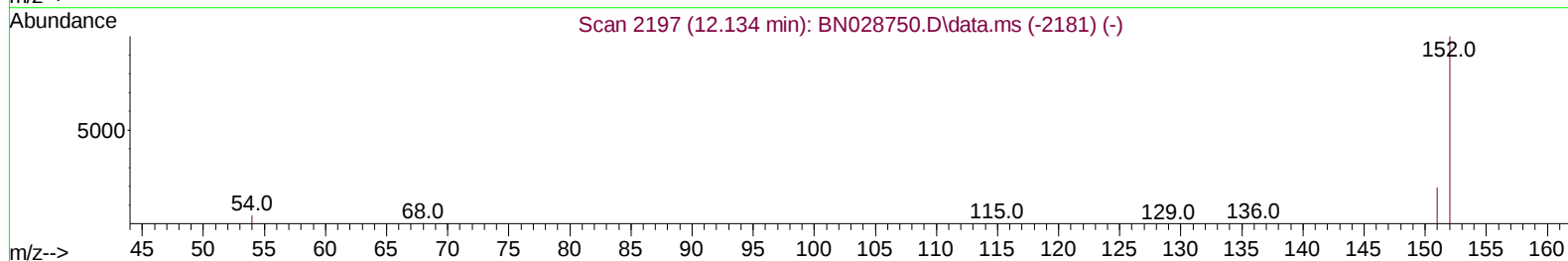
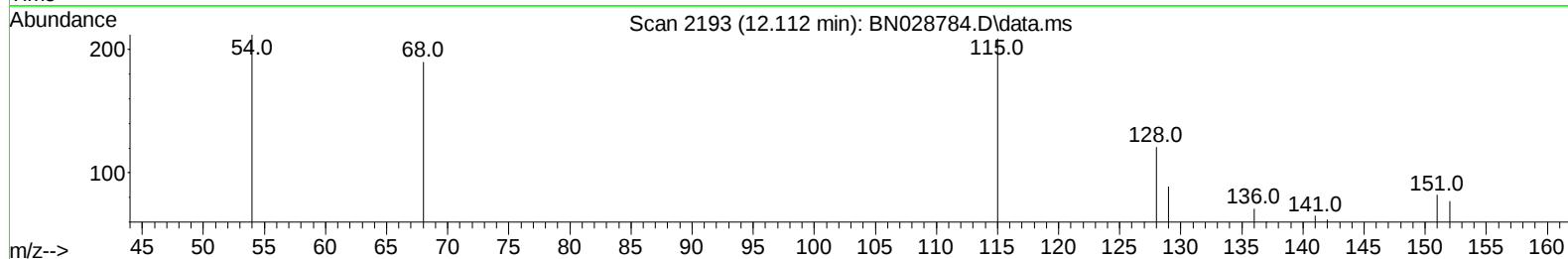
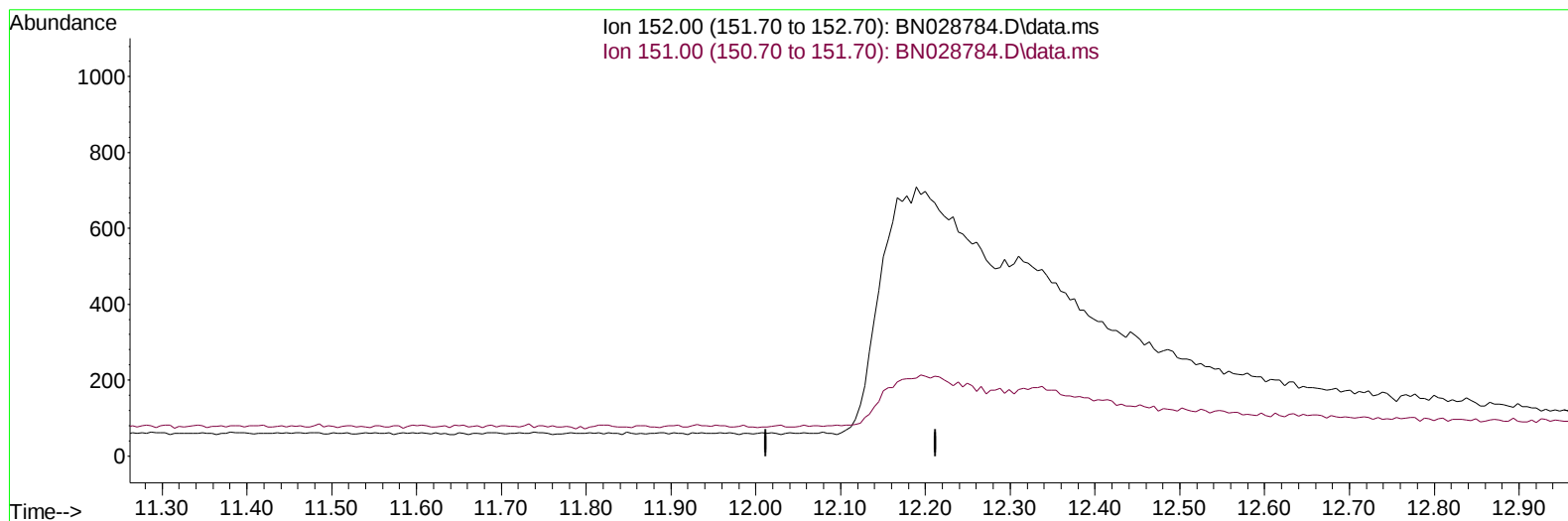
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TIC: BN028784.D\data.ms

(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

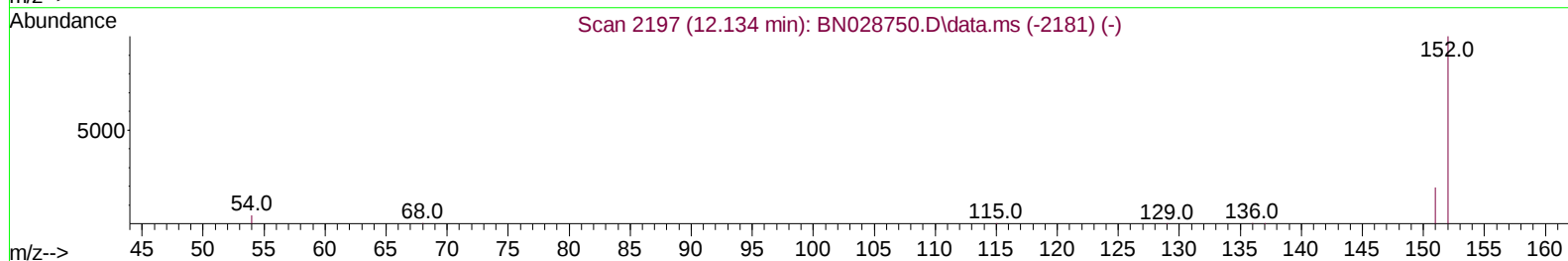
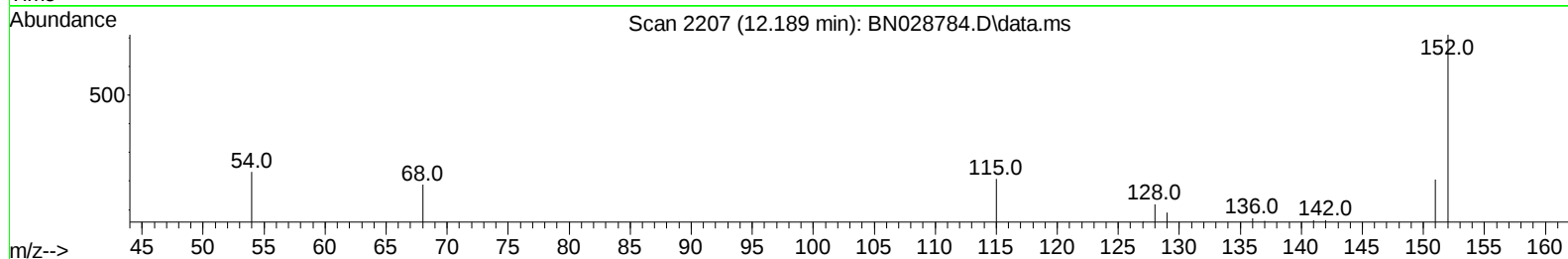
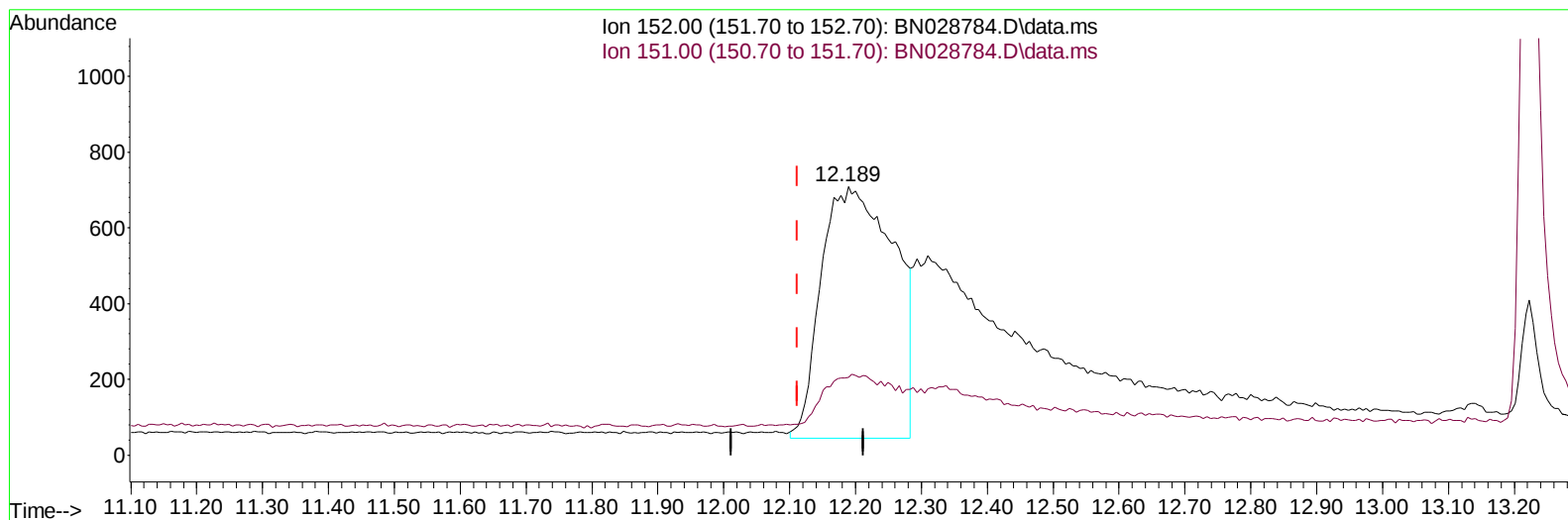
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Instrument :
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Manual IntegrationsAPPROVED

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TIC: BN028784.D\data.ms

(6) 2-Methylnaphthalene-d10 (SURR)

12.189min (+ 0.077) 0.19 ng/ul m

response 5115

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

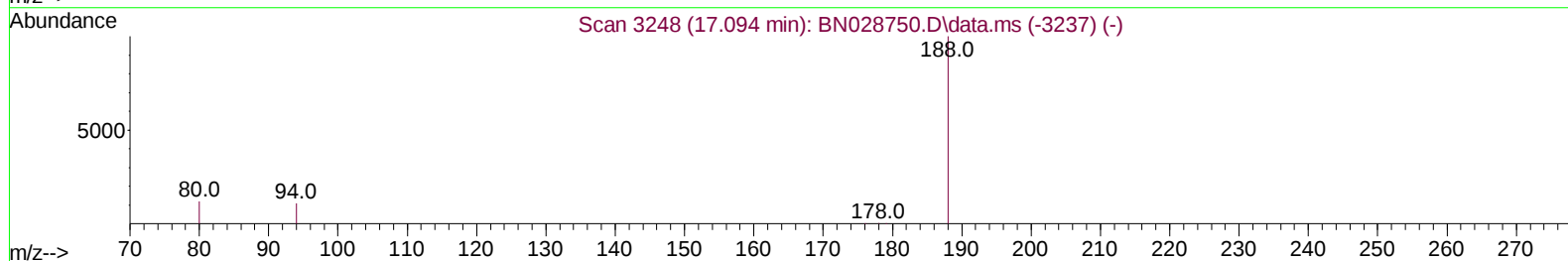
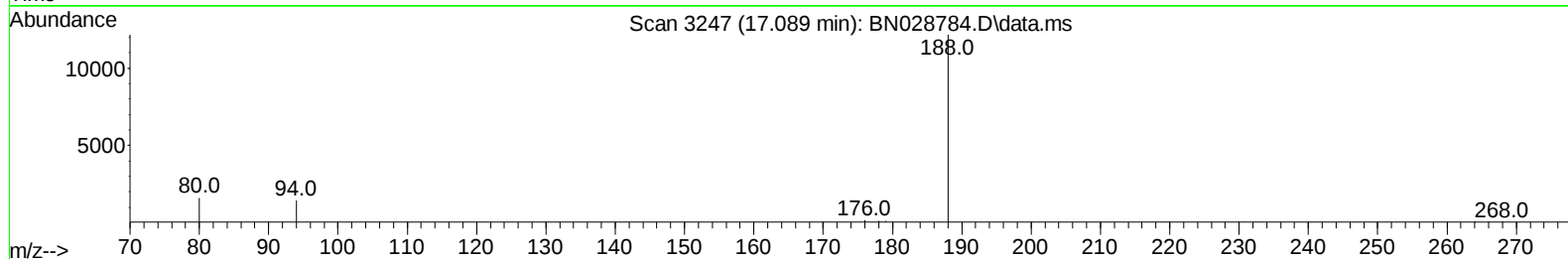
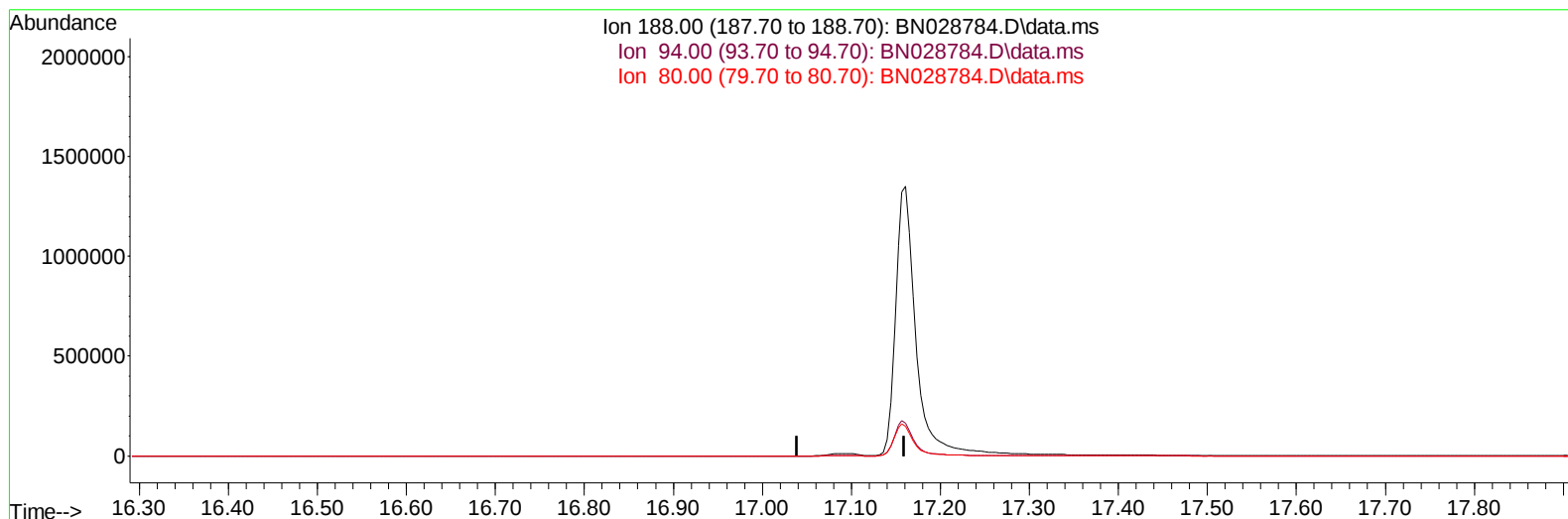
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 Operator : MA/JU
 Sample : PB157270BL
 Misc :
 ALS Vial : 88 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BN028784.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

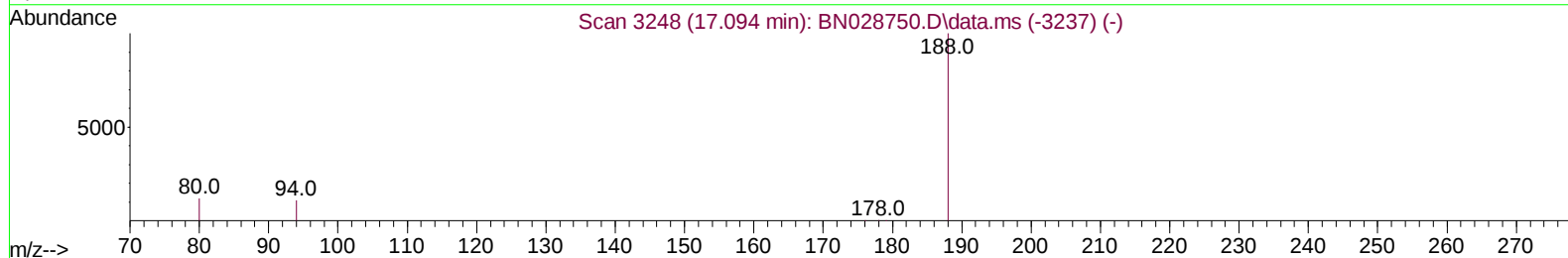
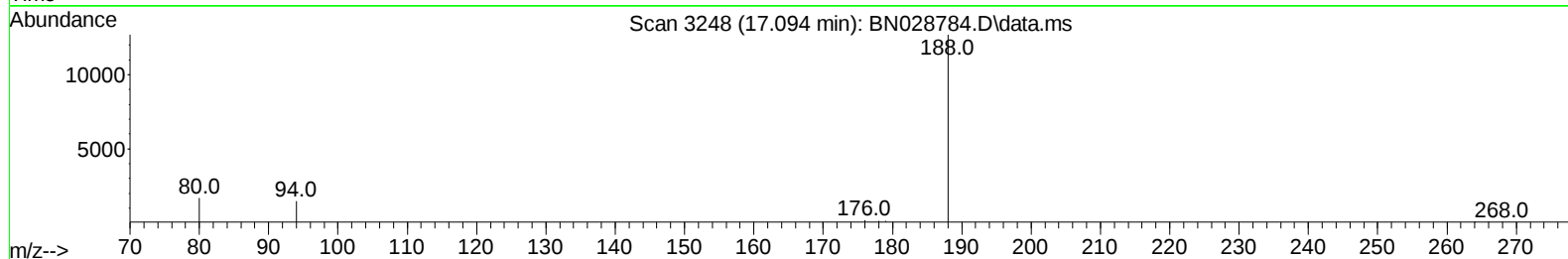
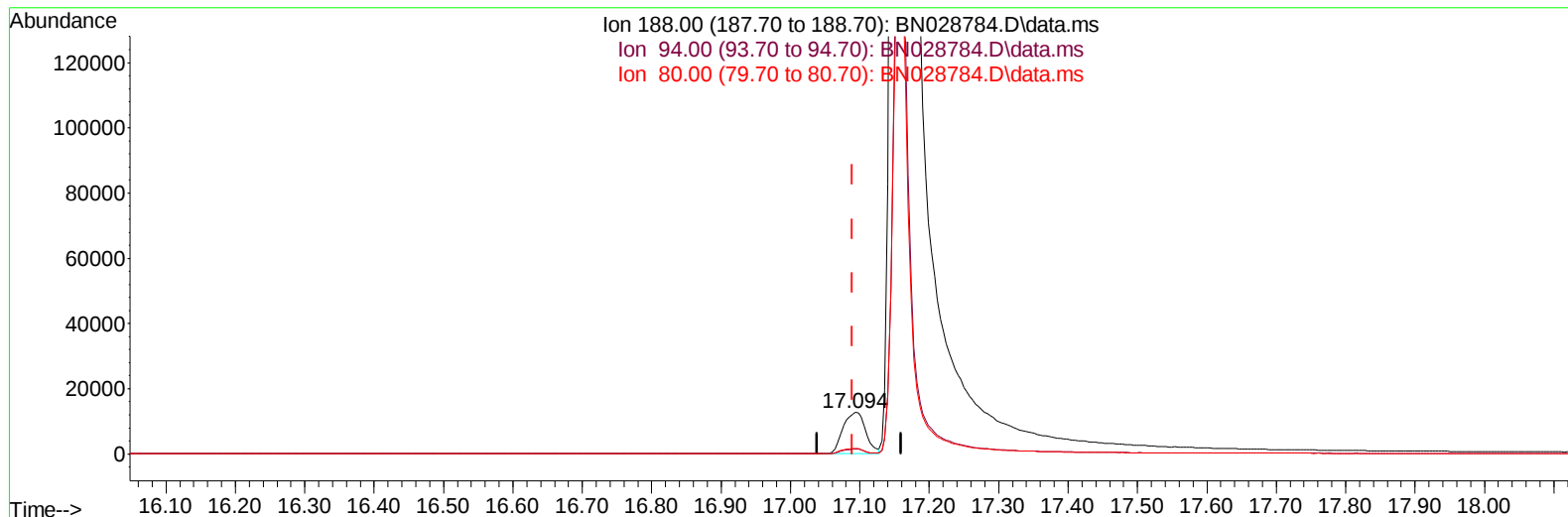
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Operator : MA/JU
Sample : PB157270BL
Misc :
ALS Vial : 88 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BN028784.D\data.ms

(13) Phenanthrene-d10 (I)

17.094min (+ 0.004) 0.40 ng/ul m

response 28680

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	11.56
80.00	10.90	13.07
0.00	0.00	0.00

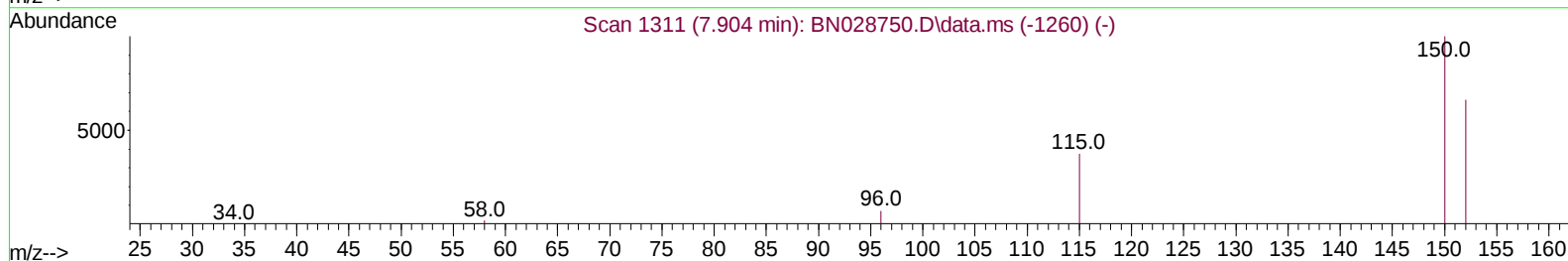
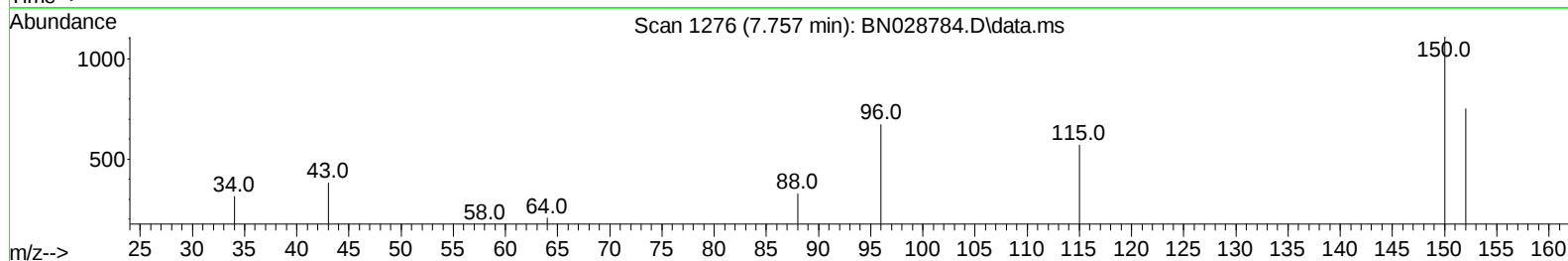
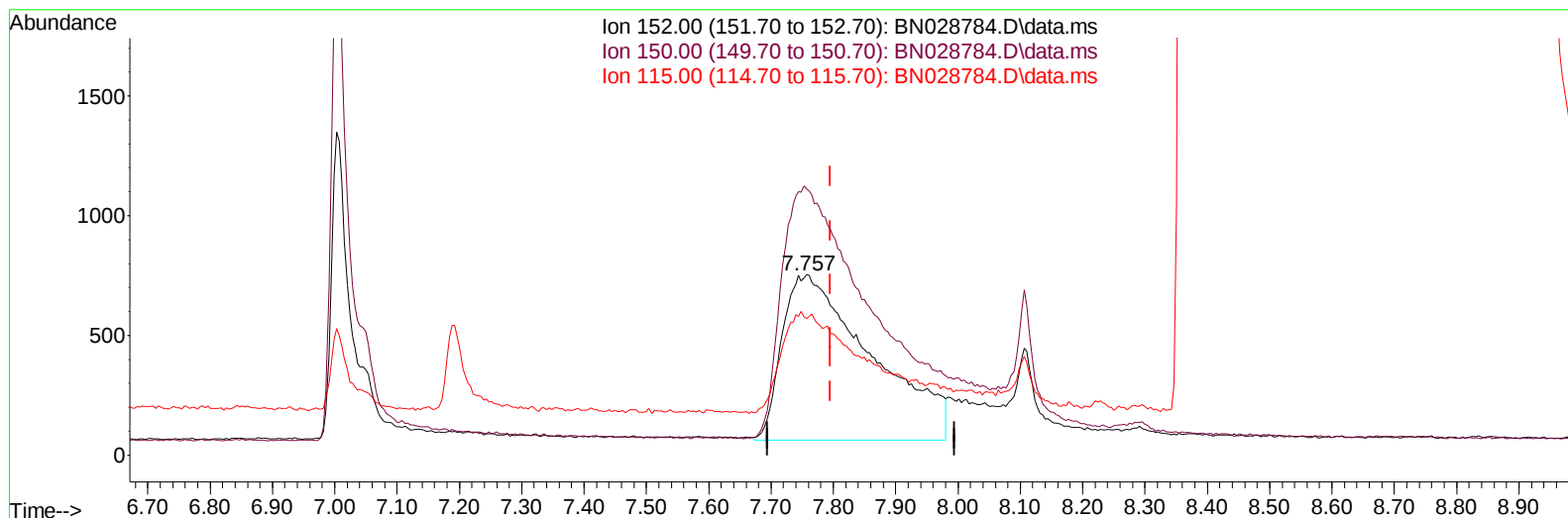
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Sample : PB157270BL
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ALS Vial : 88 Sample Multiplier: 1

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

7.757min (-0.038) 0.40 ng/ul m

response 6848

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	155.30	147.41
115.00	62.20	75.96#
0.00	0.00	0.00

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Instrument :
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Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.757	152	6848m	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.479	136	18276	0.400	ng/ul	#-0.01
9) Acenaphthene-d10	14.320	164	15318	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.094	188	28680m	0.400	ng/ul	0.00
17) Chrysene-d12	21.316	240	13223	0.400	ng/ul	# 0.02
23) Perylene-d12	23.572	264	21692	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.112	96	54603	7.214	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.189	152	5115m	0.186	ng/ul	0.08
18) Fluoranthene-d10	19.117	212	19423	0.456	ng/ul	0.00

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

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