

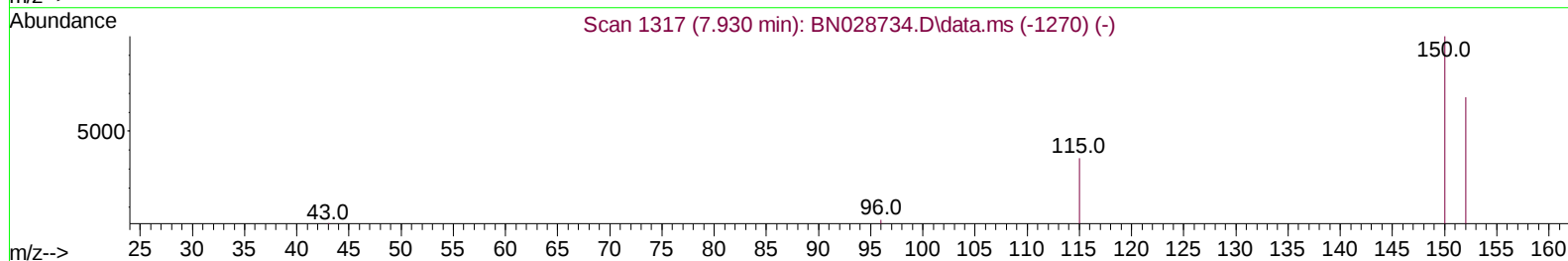
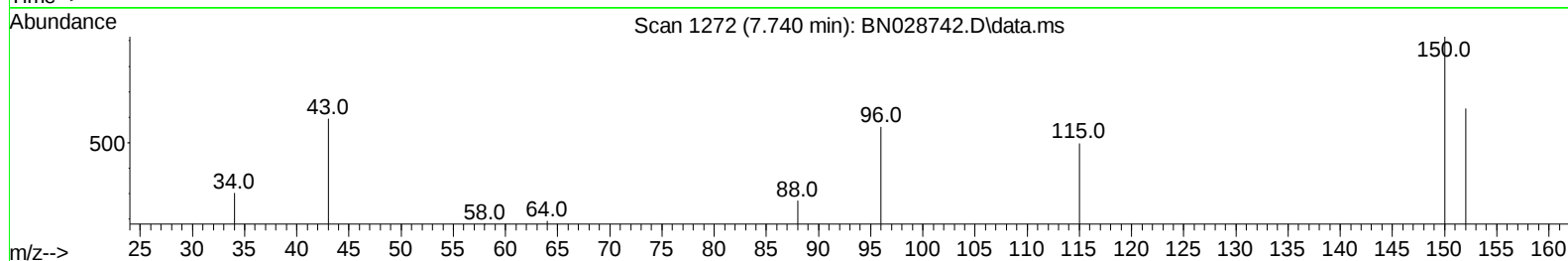
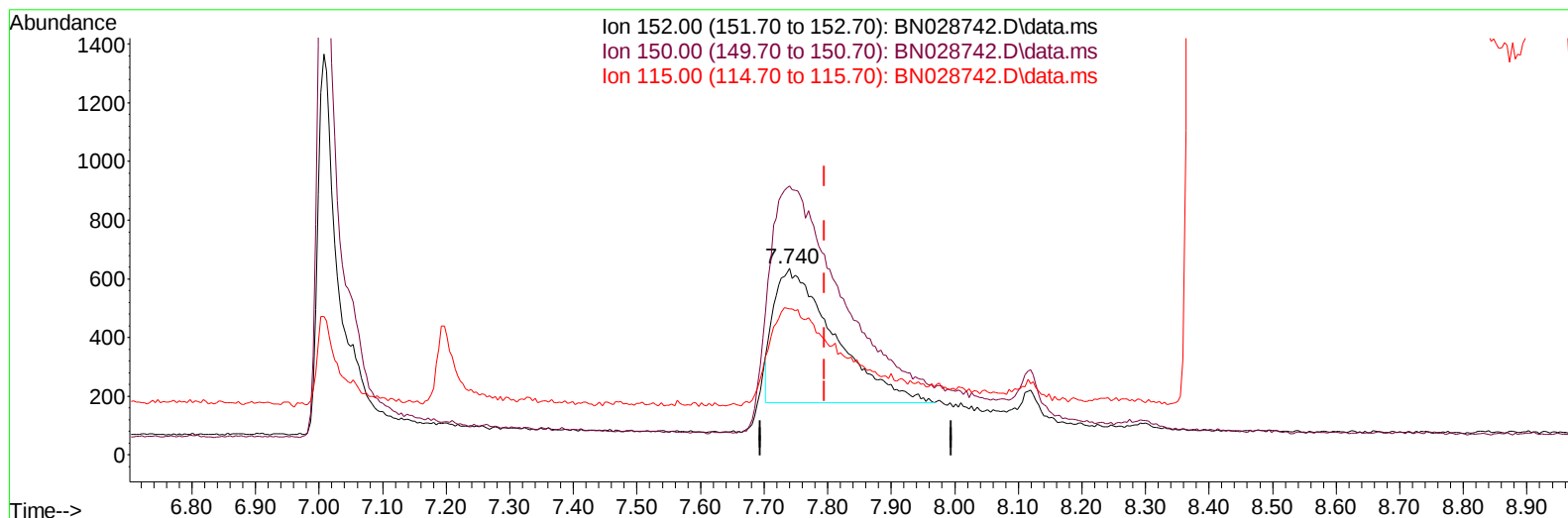
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111523\
Data File : BN028742.D
Acq On : 18 Nov 2023 17:07
Operator : MA/JU
Sample : 05369-15
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GCDP2

Manual IntegrationsAPPROVED

Quant Time: Nov 19 22:28:35 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 11/20/2023
Supervised By :mohammad ahmed 11/20/2023



TIC: BN028742.D\data.ms

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

7.740min (-0.055) 0.40 ng/u1

response 3067

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	155.30	144.25
115.00	62.20	78.43#
0.00	0.00	0.00

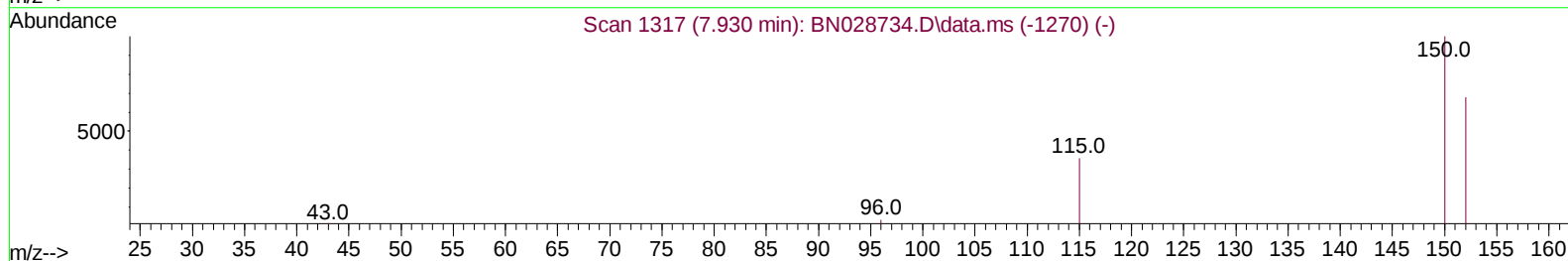
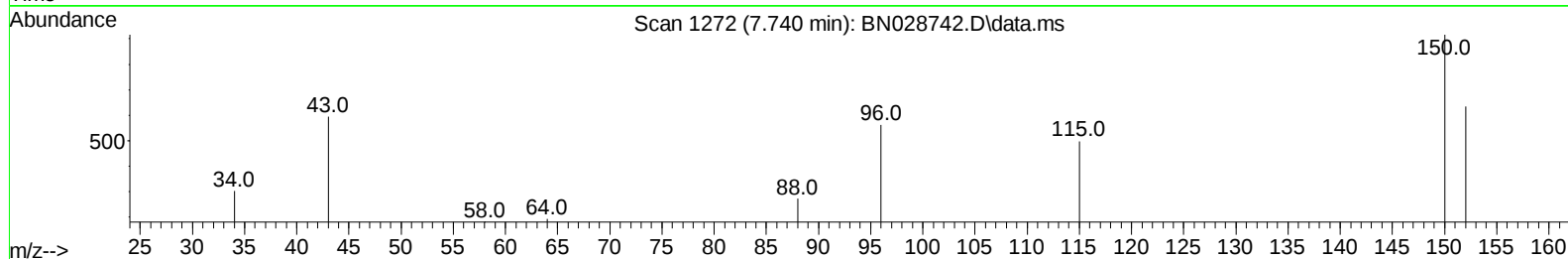
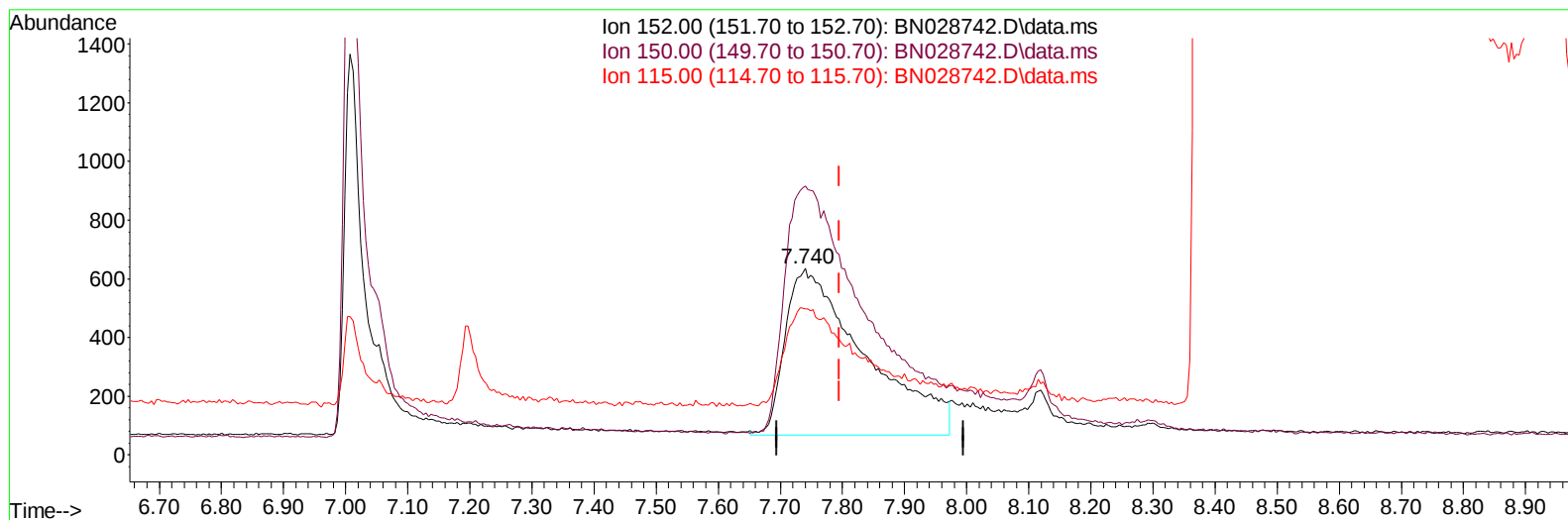
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(1) 1,4-Dichlorobenzene-d4 (I)

7.740min (-0.055) 0.40 ng/ul m

response 5083

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	155.30	144.25
115.00	62.20	78.43#
0.00	0.00	0.00

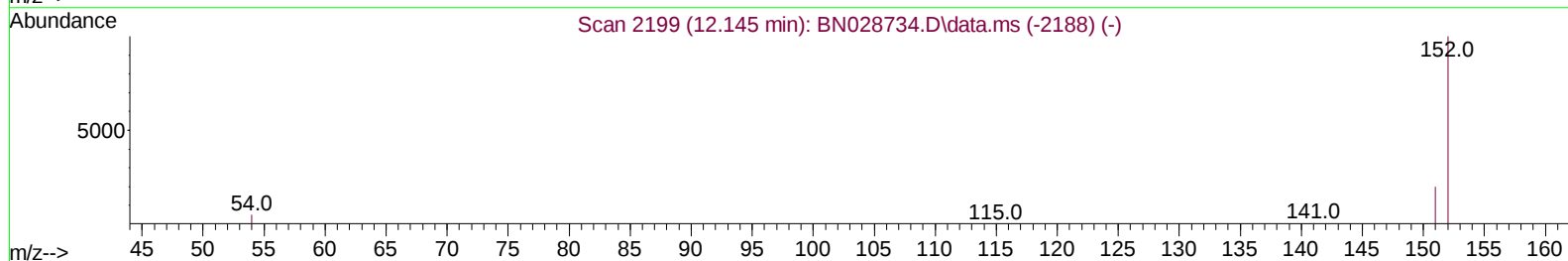
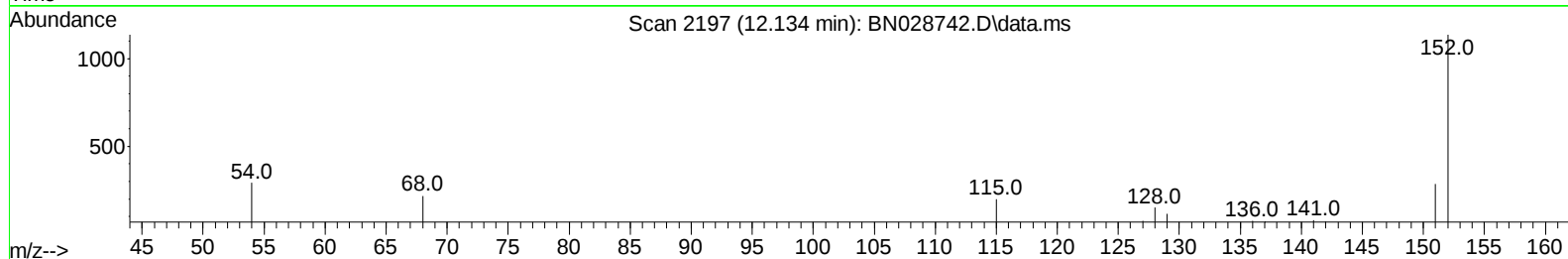
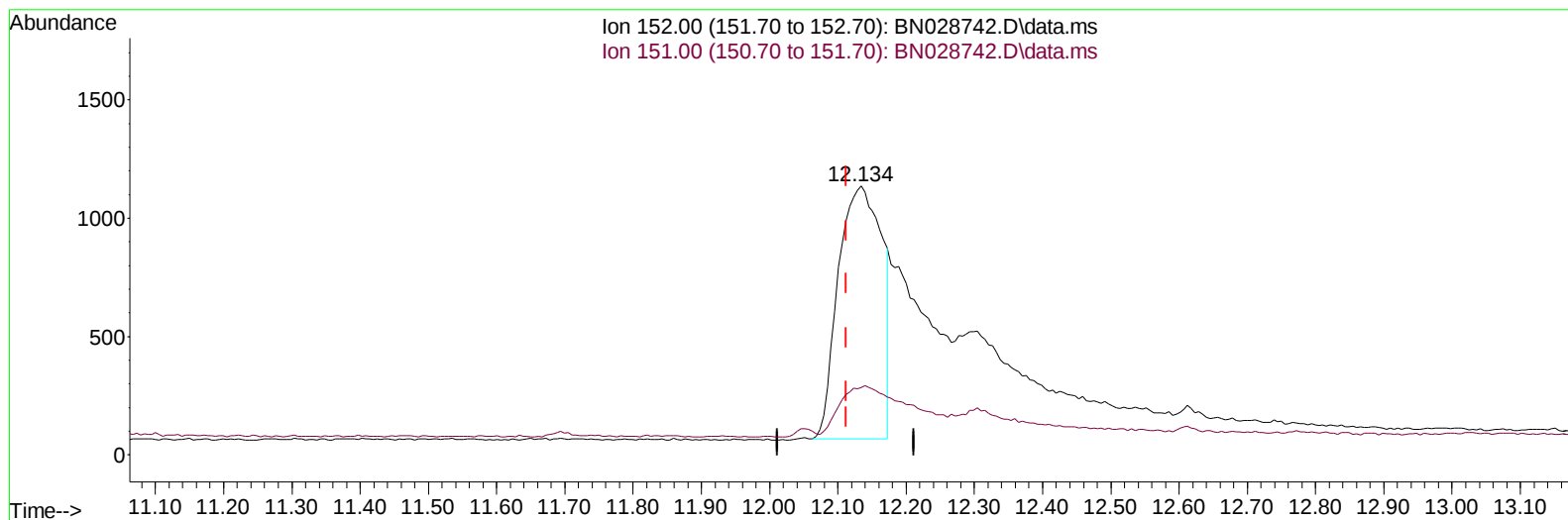
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(6) 2-Methylnaphthalene-d10 (SURR)

12.134min (+ 0.022) 0.20 ng/u1

response 4733

Ion	Exp%	Act%
152.00	100.00	100.00
151.00	20.50	18.64
0.00	0.00	0.00
0.00	0.00	0.00

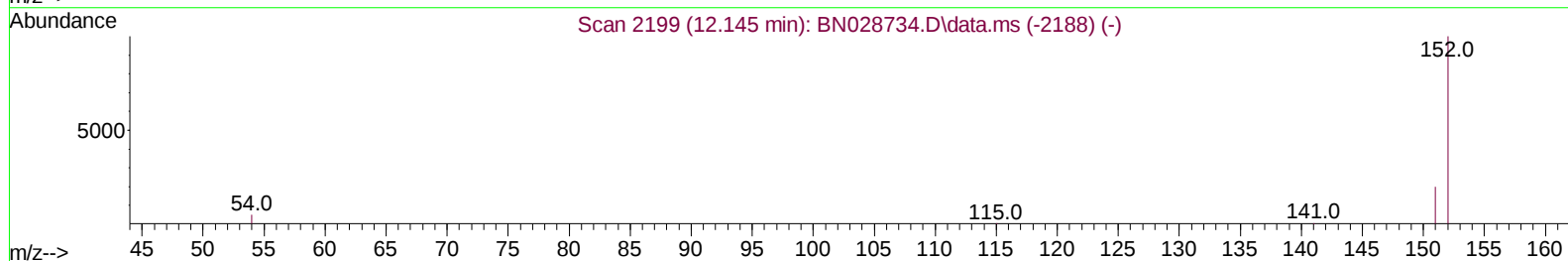
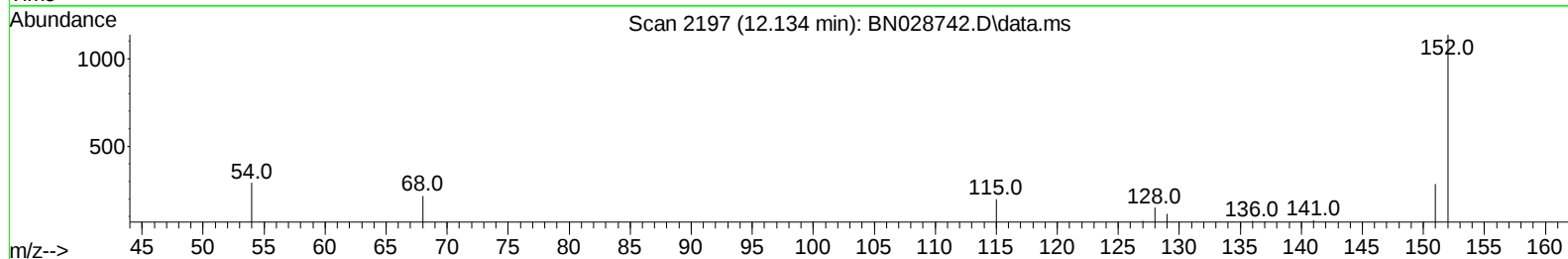
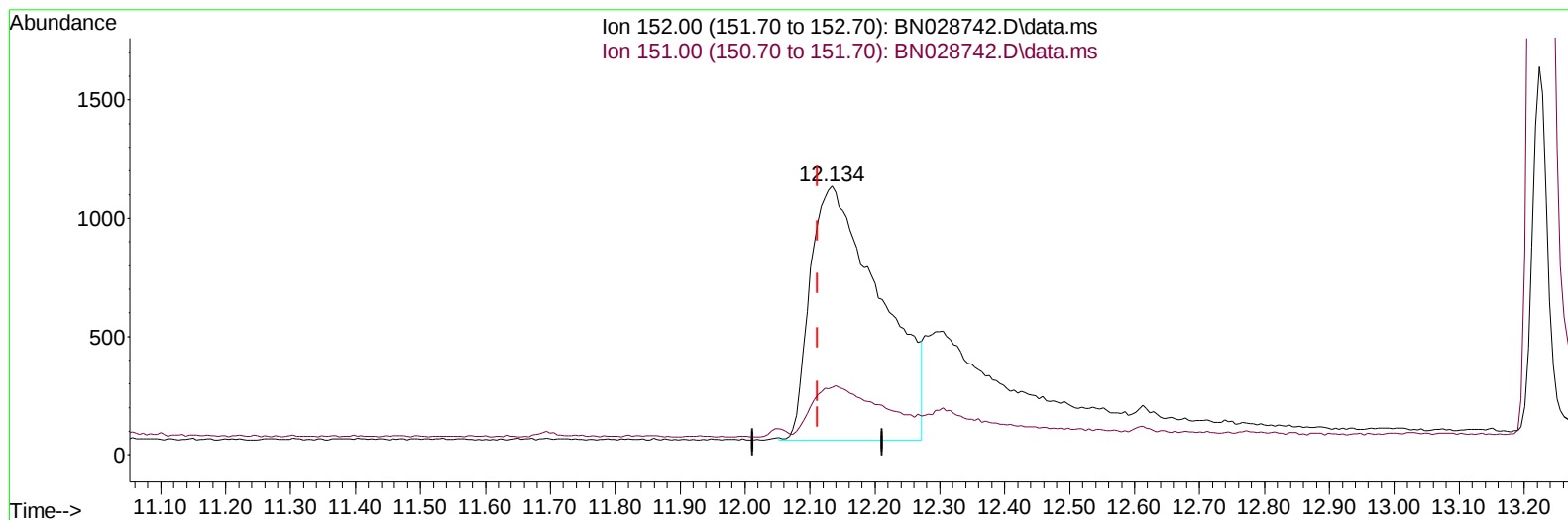
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Instrument :
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(6) 2-Methylnaphthalene-d10 (SURR)

12.134min (+ 0.022) 0.35 ng/ul m

response 8088

Ion	Exp%	Act%
152.00	100.00	100.00
151.00	20.50	10.91#
0.00	0.00	0.00
0.00	0.00	0.00

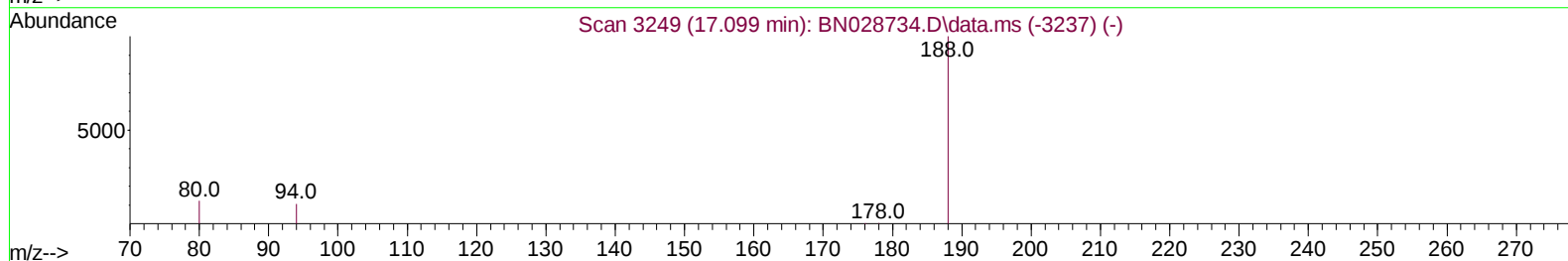
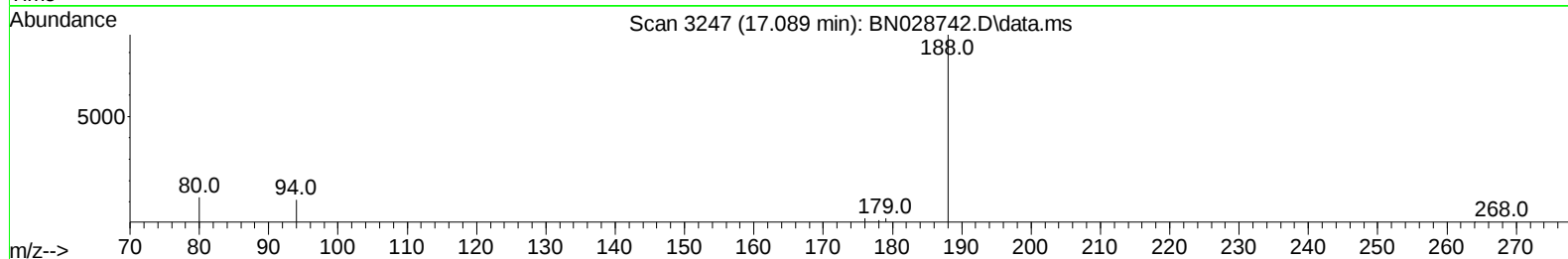
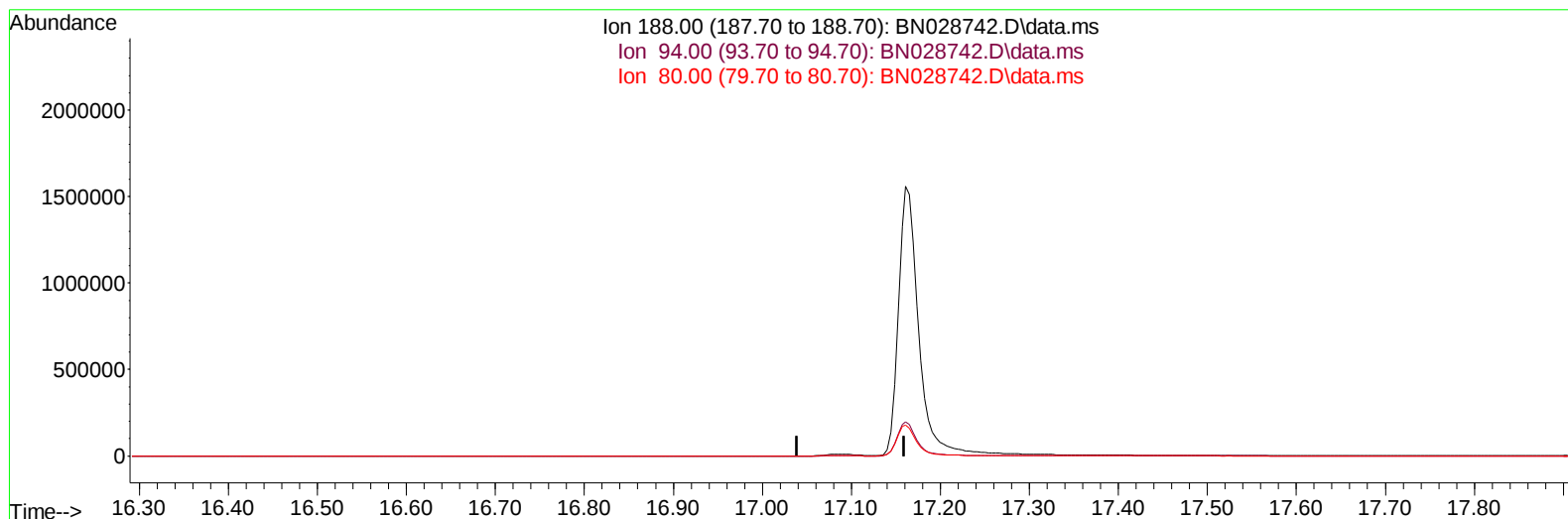
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TIC: BN028742.D\data.ms

(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

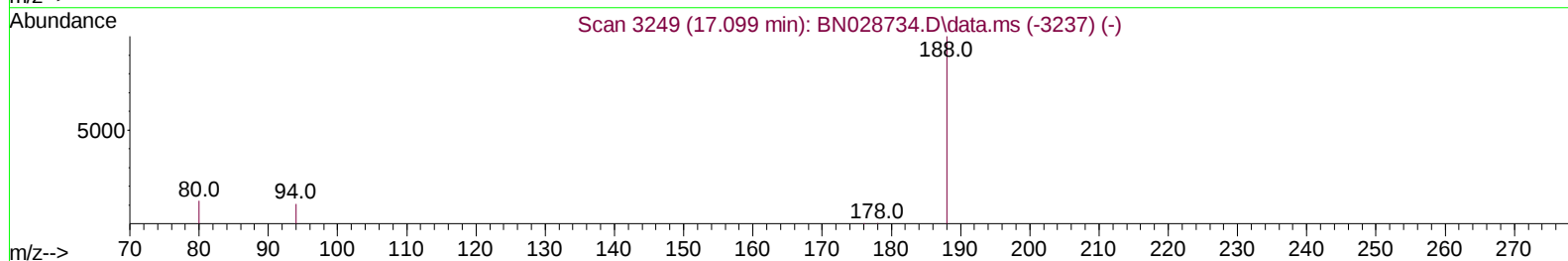
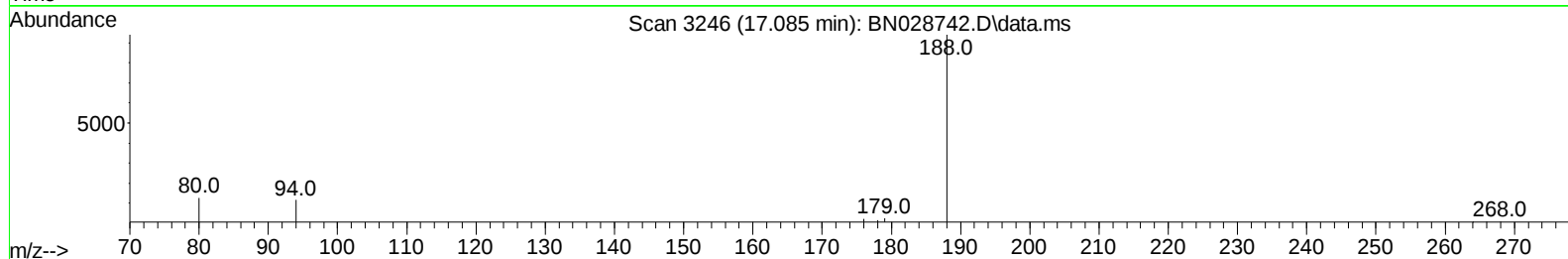
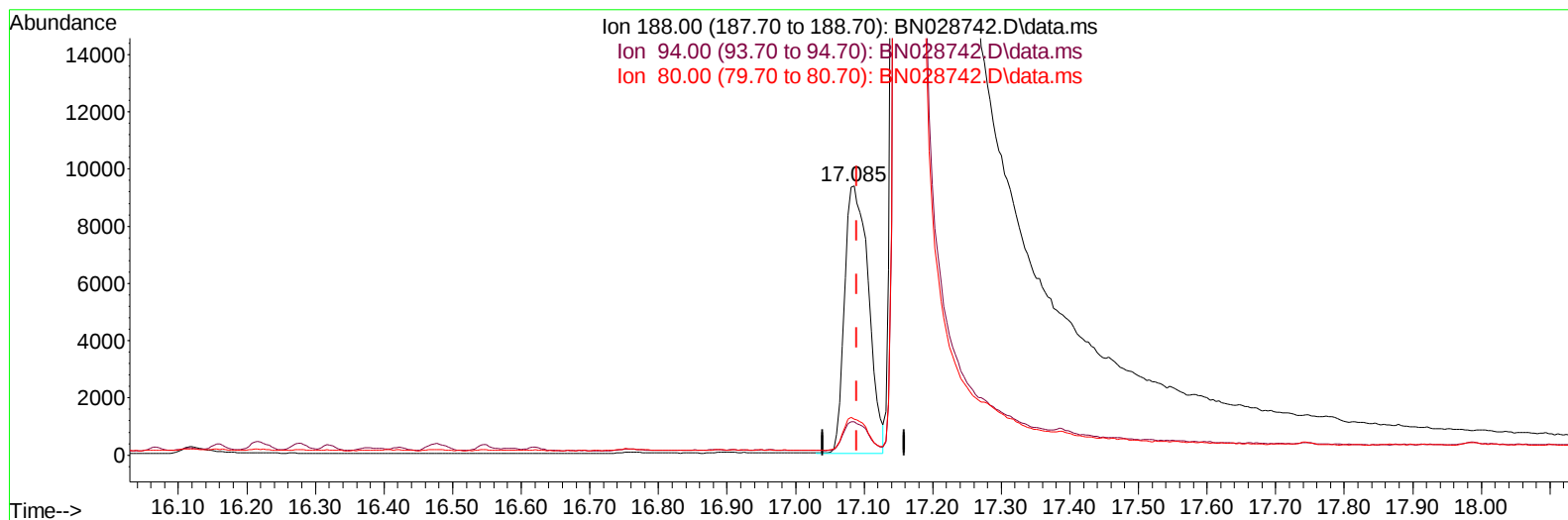
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 Operator : MA/JU
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 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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TIC: BN028742.D\data.ms

(13) Phenanthrene-d10 (I)

17.085min (-0.004) 0.40 ng/ul m

response 22705

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	12.30#
80.00	10.90	13.45#
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : 05369-15
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

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	7.740	152	5083m	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.473	136	15341	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.320	164	11777	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.085	188	22705m	0.400	ng/ul	0.00
17) Chrysene-d12	21.304	240	14178	0.400	ng/ul	# 0.00
23) Perylene-d12	23.578	264	18049	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.112	96	44651	7.948	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.134	152	8088m	0.350	ng/ul	0.02
18) Fluoranthene-d10	19.117	212	27771	0.609	ng/ul	0.00

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

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