

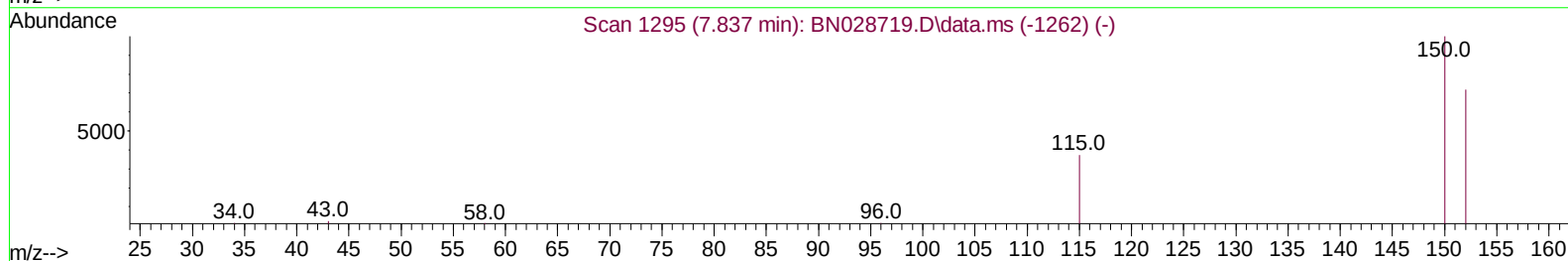
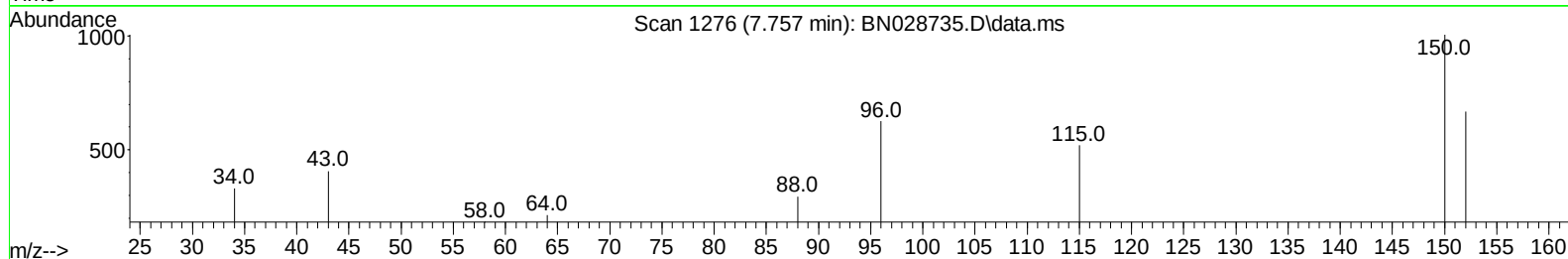
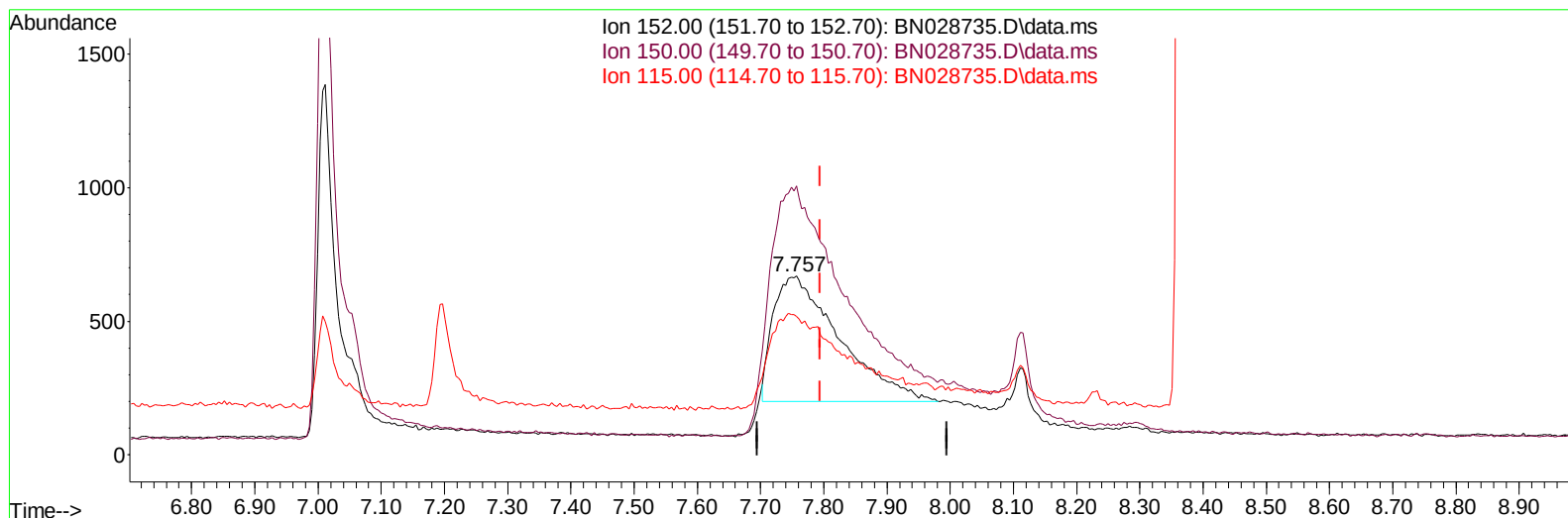
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111523\
Data File : BN028735.D
Acq On : 18 Nov 2023 12:55
Operator : MA/JU
Sample : PB157220BL
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK220

Manual IntegrationsAPPROVED

Quant Time: Nov 18 23:02:01 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: BN028735.D\data.ms

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

7.757min (-0.038) 0.40 ng/ul

response 3416

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	155.30	150.37
115.00	62.20	77.58#
0.00	0.00	0.00

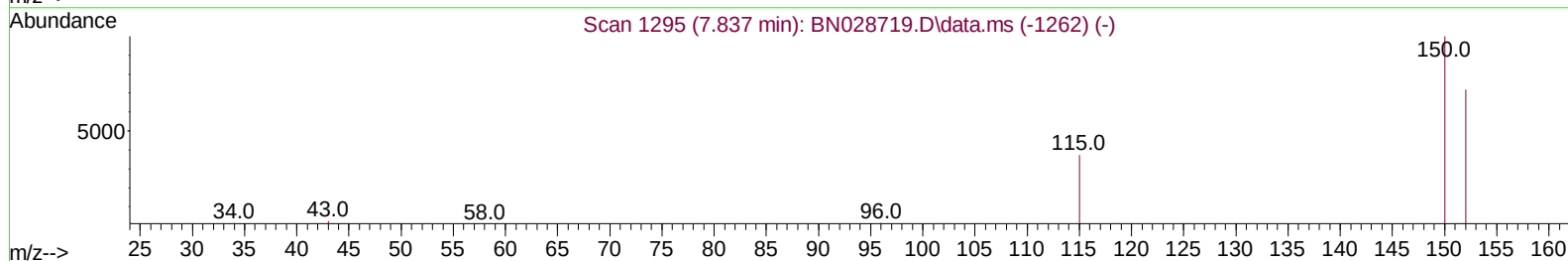
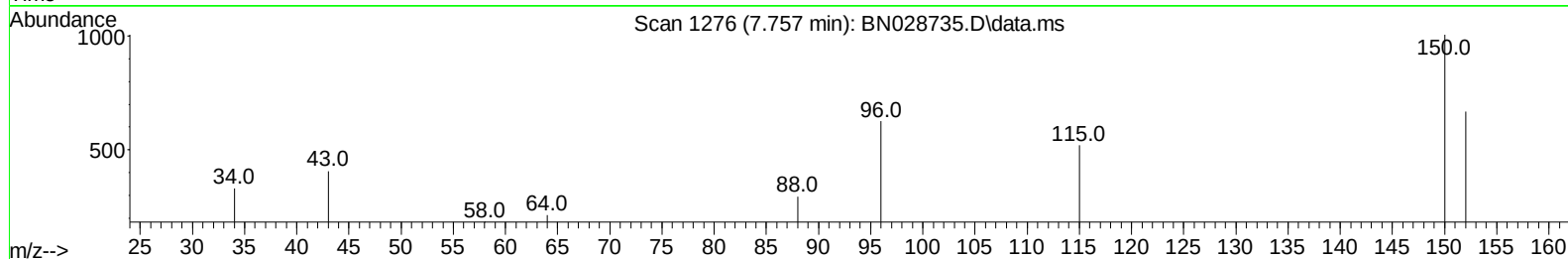
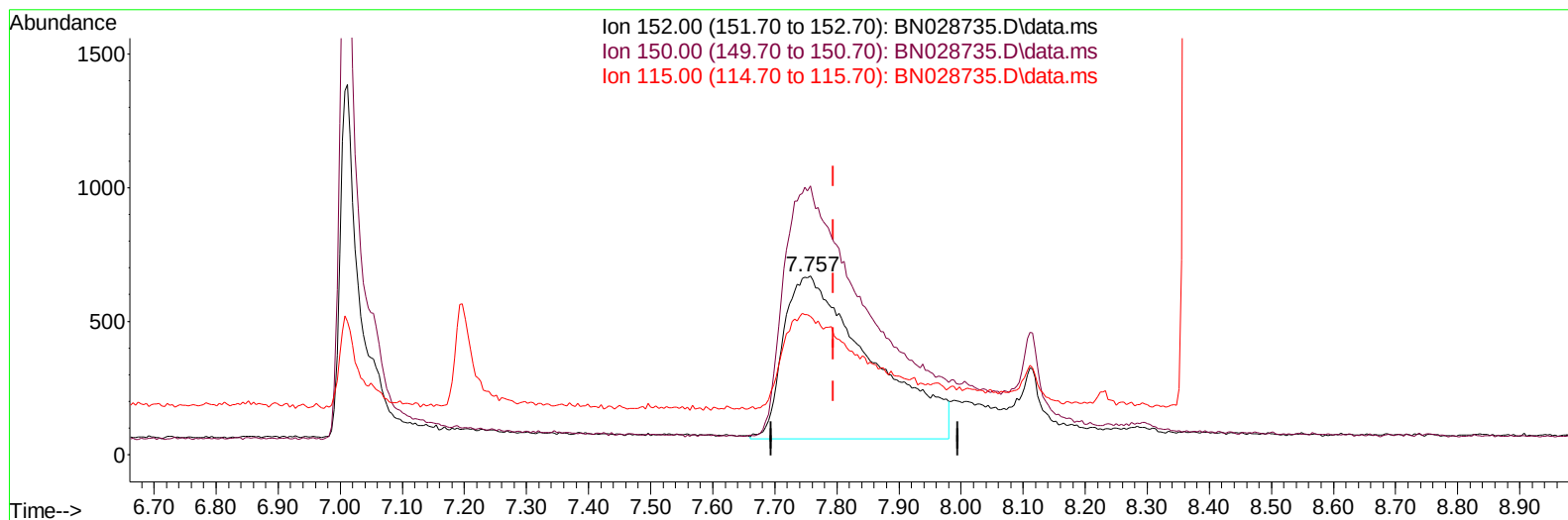
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111523\
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Misc :
ALS Vial : 35 Sample Multiplier: 1

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ClientSampleId :
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TIC: BN028735.D\data.ms

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

7.757min (-0.038) 0.40 ng/ul m

response 5915

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	155.30	150.37
115.00	62.20	77.58#
0.00	0.00	0.00

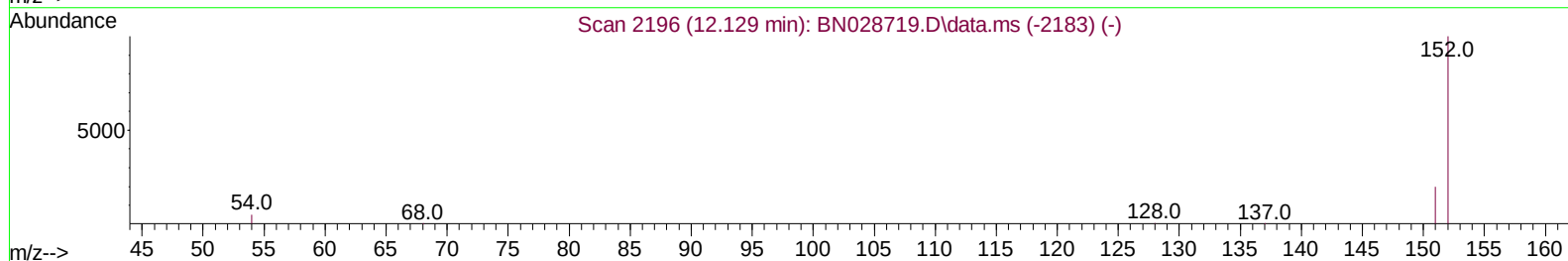
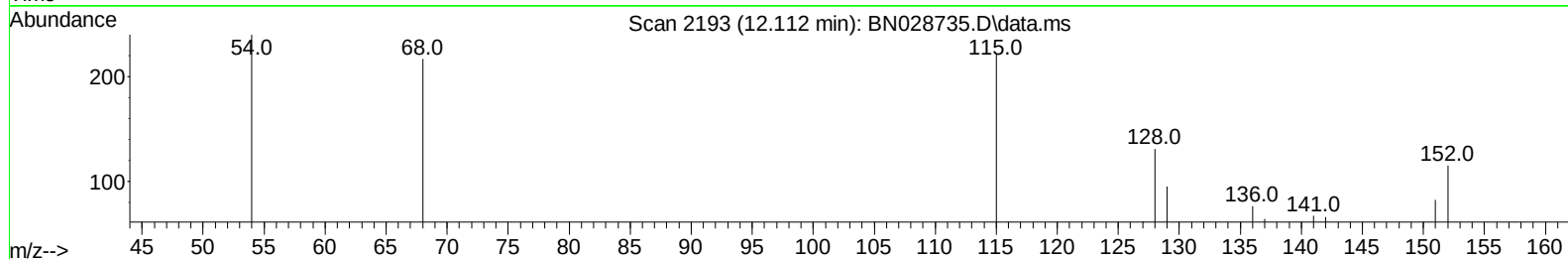
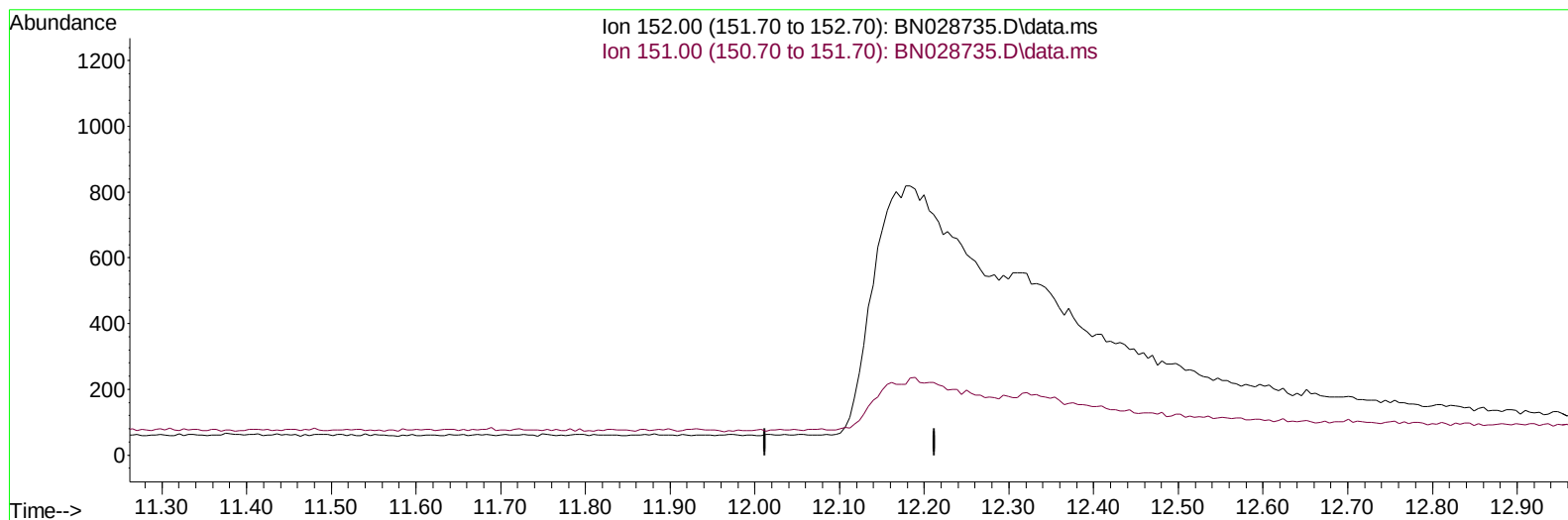
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 Data File : BN028735.D
 Acq On : 18 Nov 2023 12:55
 Operator : MA/JU
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 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
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TIC: BN028735.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

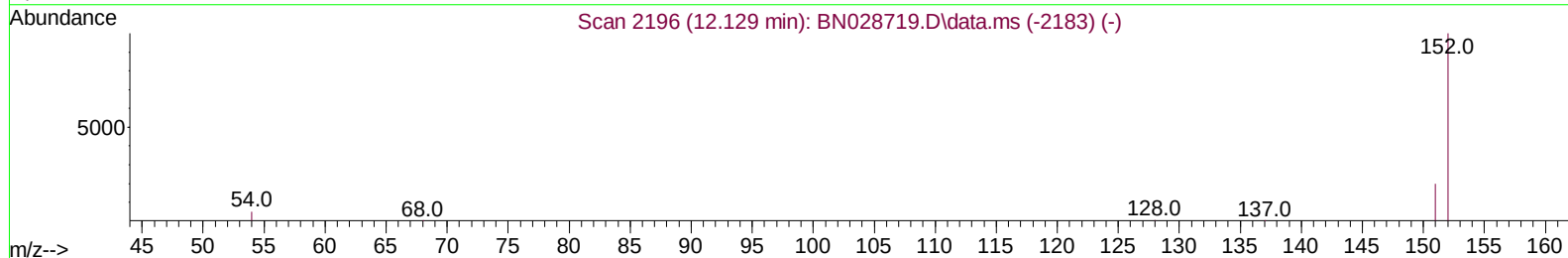
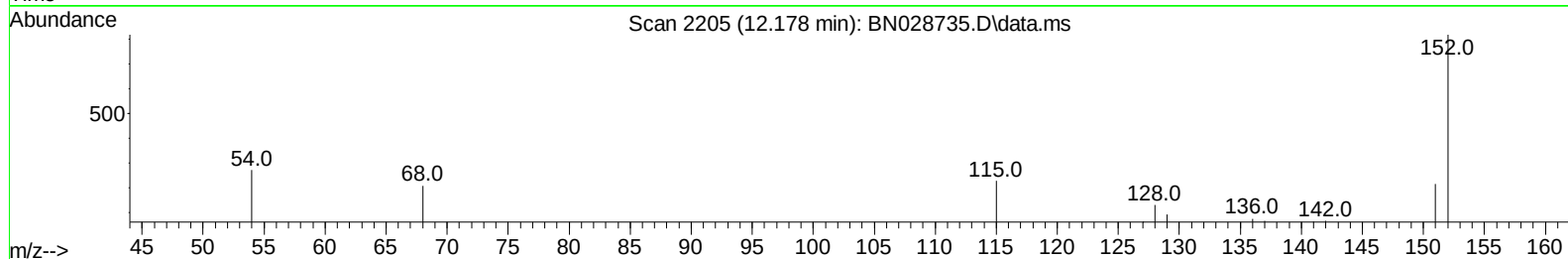
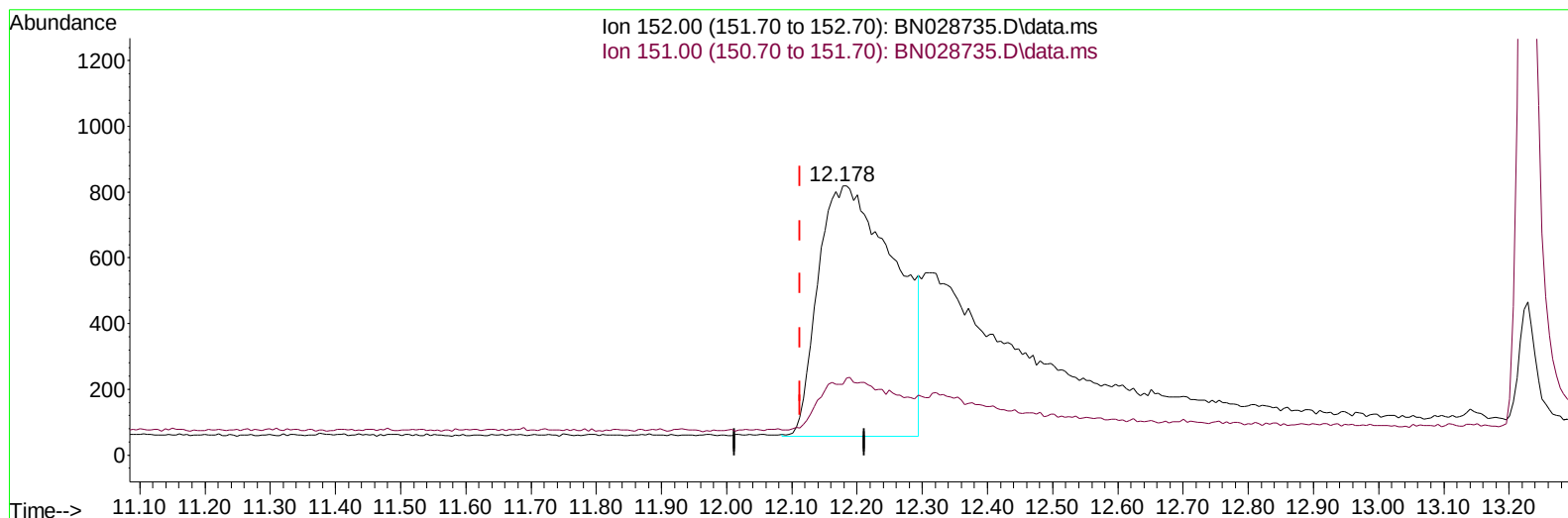
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111523\
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 ALS Vial : 35 Sample Multiplier: 1

Instrument :
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TIC: BN028735.D\data.ms

(6) 2-Methylnaphthalene-d10 (SURR)

12.178min (+ 0.066) 0.23 ng/ul m

response 6252

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

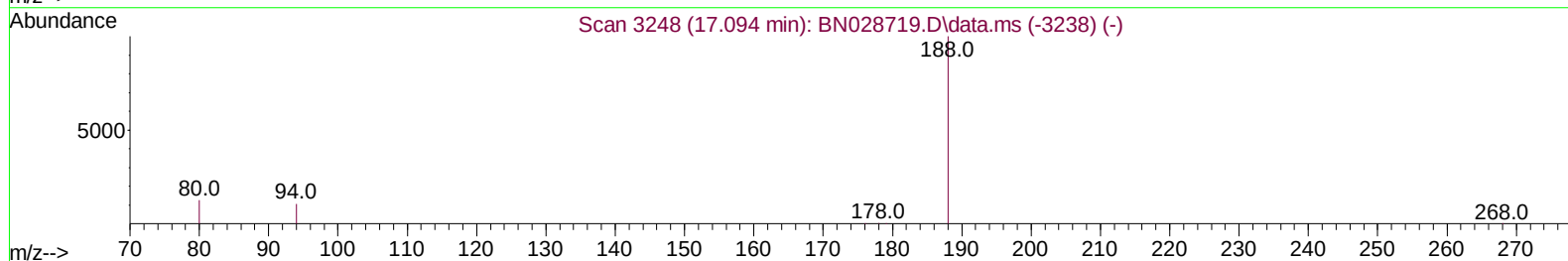
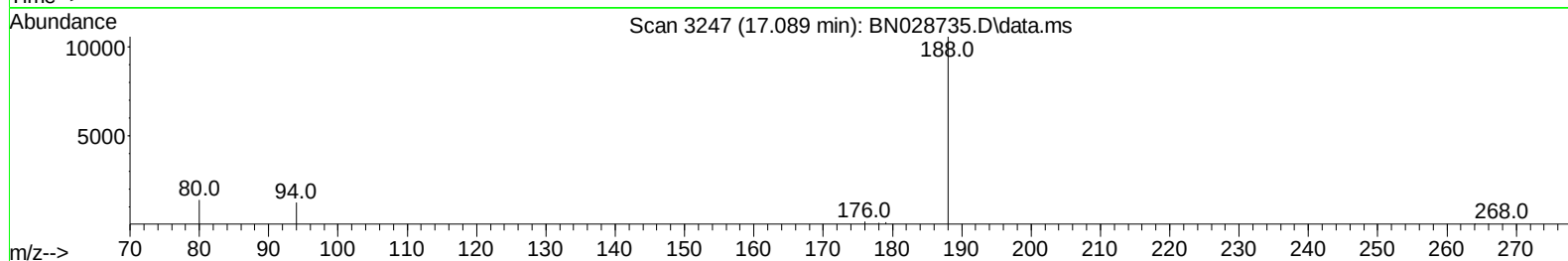
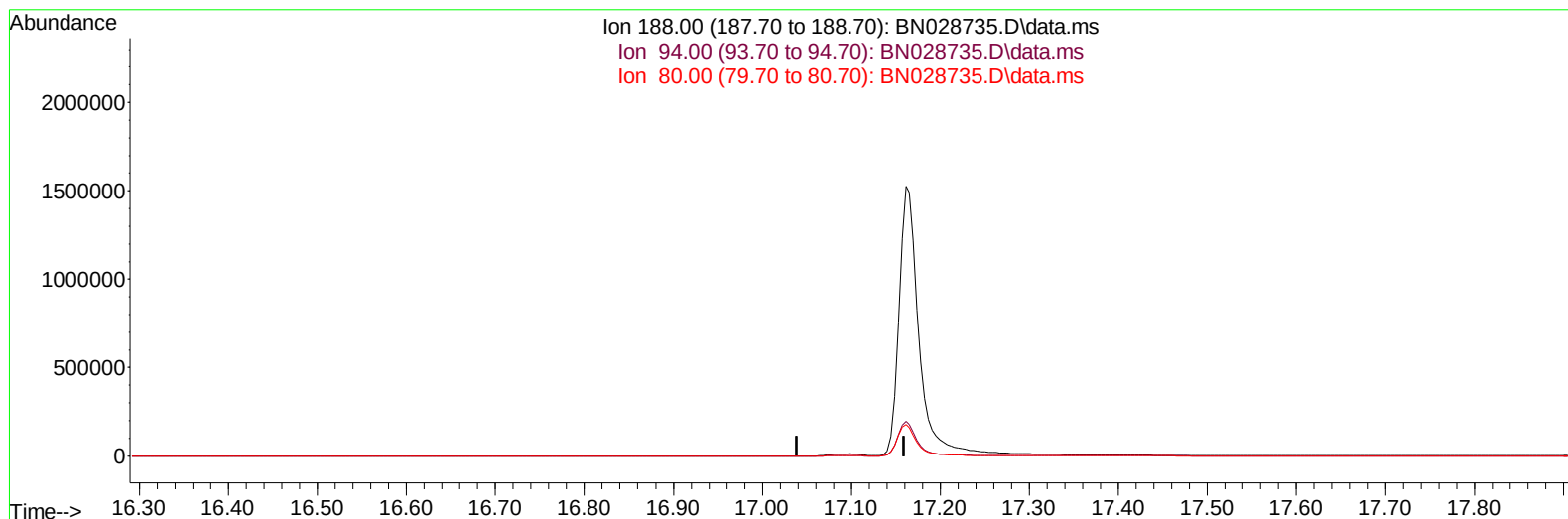
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111523\
 Data File : BN028735.D
 Acq On : 18 Nov 2023 12:55
 Operator : MA/JU
 Sample : PB157220BL
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK220

Manual IntegrationsAPPROVED

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TIC: BN028735.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

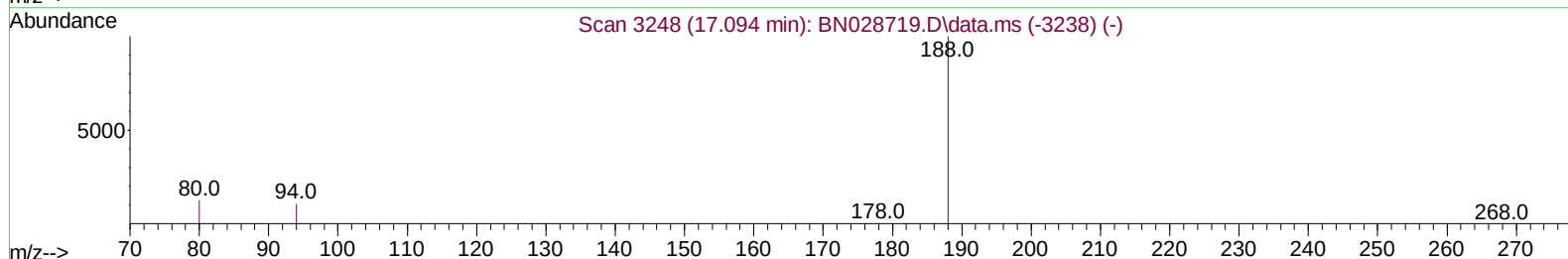
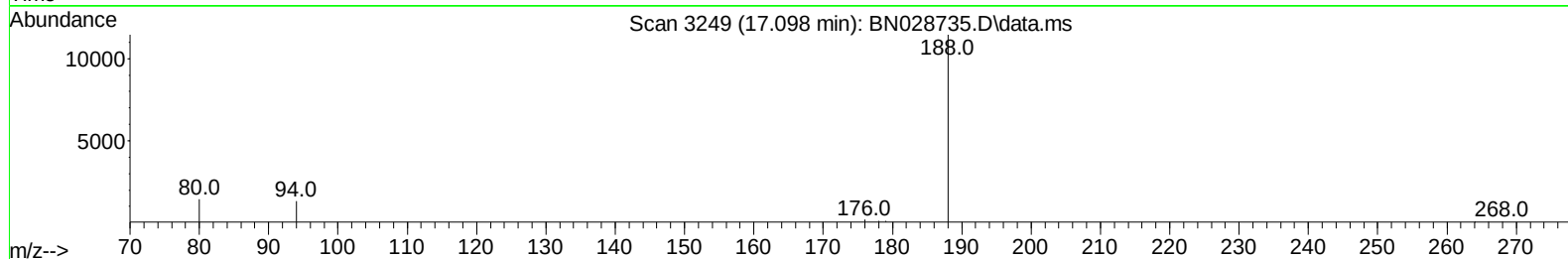
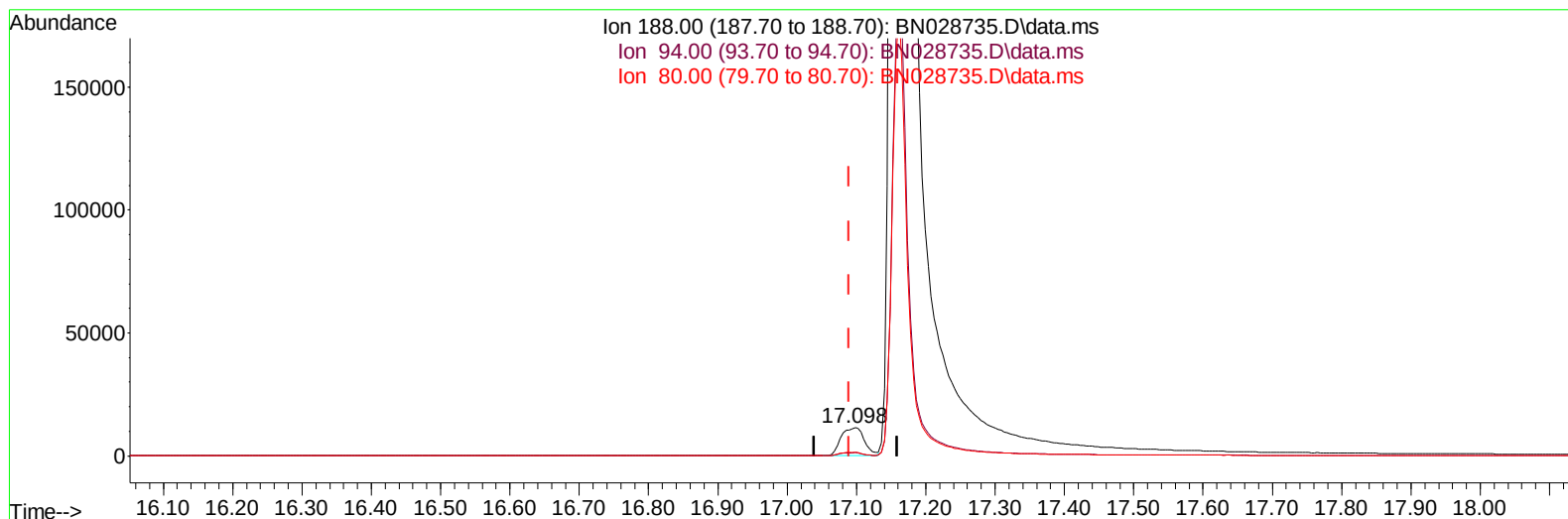
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 Sample : PB157220BL
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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TIC: BN028735.D\data.ms

(13) Phenanthrene-d10 (I)

17.098min (+ 0.008) 0.40 ng/ul m

response 26724

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	11.63
80.00	10.90	12.61
0.00	0.00	0.00

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 Sample : PB157220BL
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.757	152	5915m	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.479	136	17895	0.400	ng/ul	#-0.01
9) Acenaphthene-d10	14.325	164	13598	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.098	188	26724m	0.400	ng/ul	0.00
17) Chrysene-d12	21.316	240	14099	0.400	ng/ul	# 0.02
23) Perylene-d12	23.575	264	22239	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.112	96	57278	8.762	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.178	152	6252m	0.232	ng/ul	0.07
18) Fluoranthene-d10	19.122	212	23128	0.510	ng/ul	0.00

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

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