

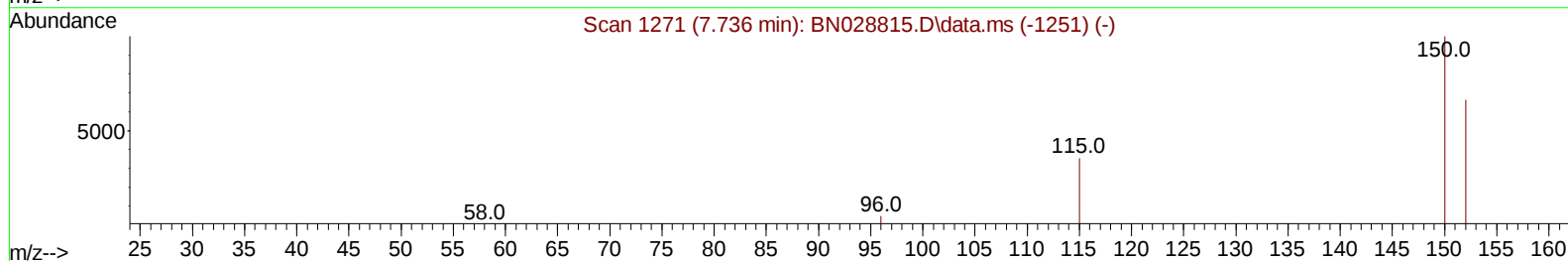
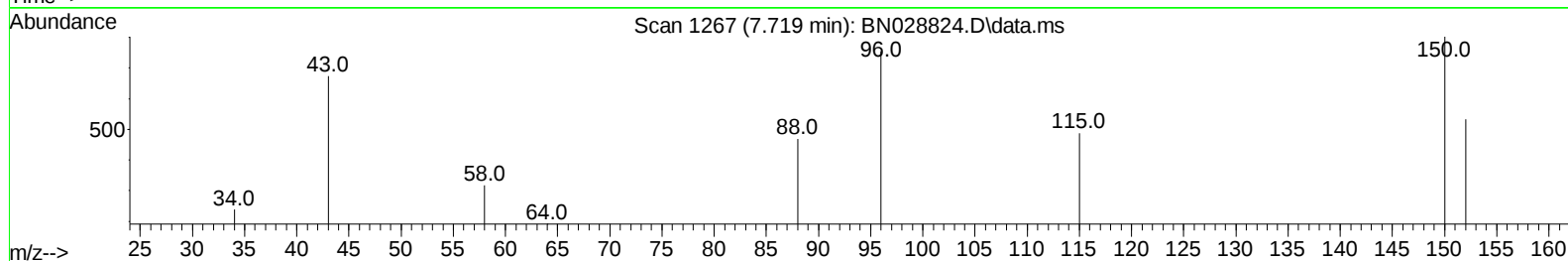
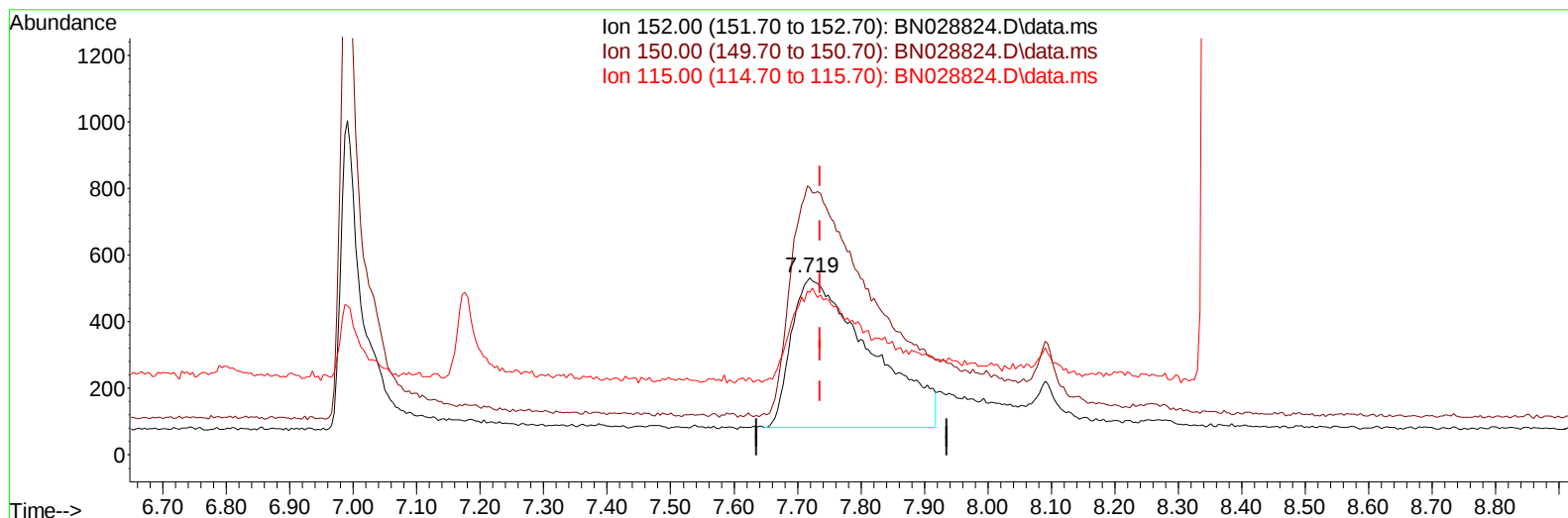
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112223\
Data File : BN028824.D
Acq On : 21 Nov 2023 23:16
Operator : MA/JU
Sample : PB156981BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK981

Manual IntegrationsAPPROVED

Quant Time: Nov 21 23:53:24 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 : Tue Nov 21 23:49:43 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/23/2023
Supervised By :mohammad ahmed 11/25/2023



TIC: BN028824.D\data.ms

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

7.719min (-0.017) 0.40 ng/u1

response 3891

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	155.30	150.47
115.00	62.20	91.56#
0.00	0.00	0.00

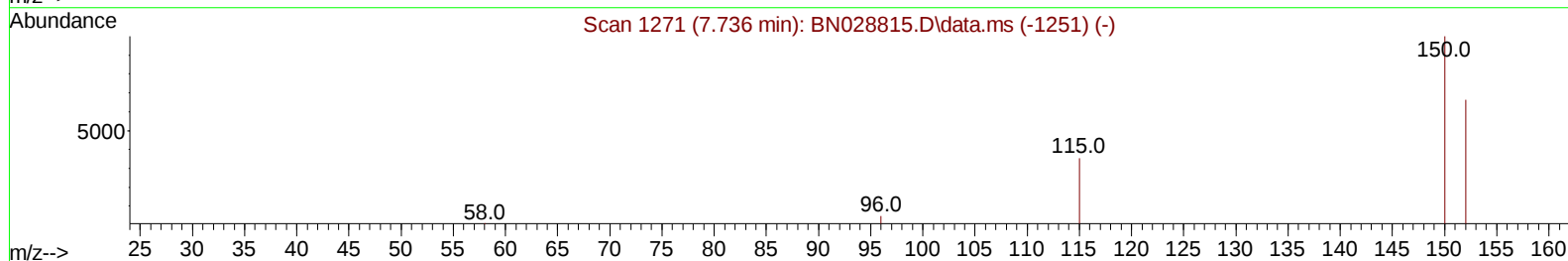
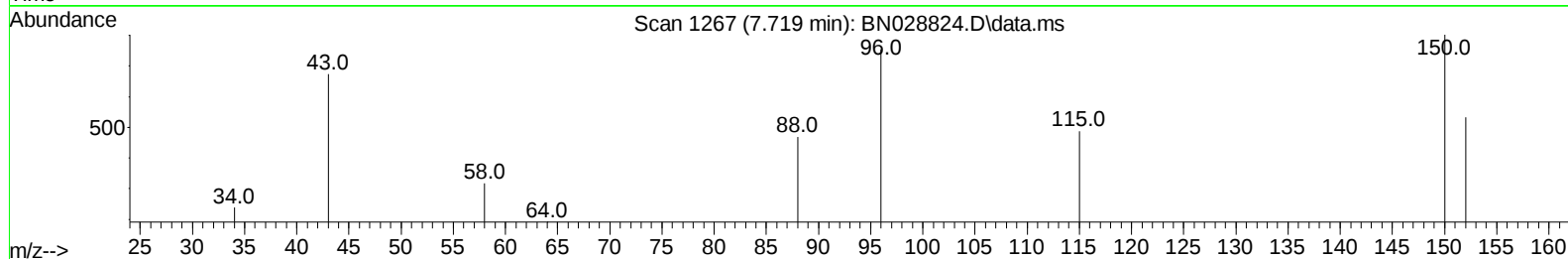
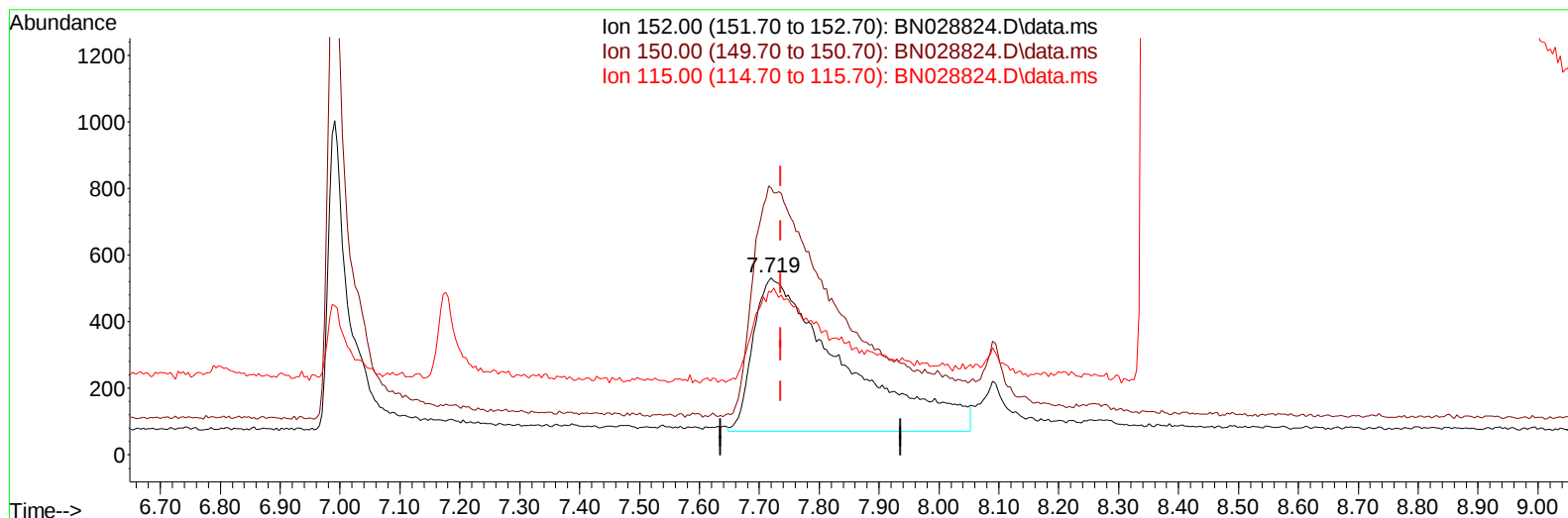
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TIC: BN028824.D\data.ms

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

7.719min (-0.017) 0.40 ng/ul m

response 4803

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	155.30	150.47
115.00	62.20	91.56#
0.00	0.00	0.00

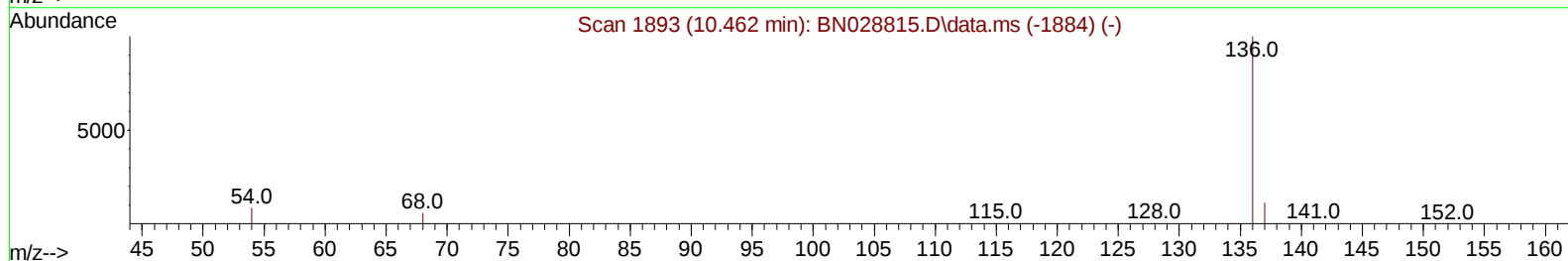
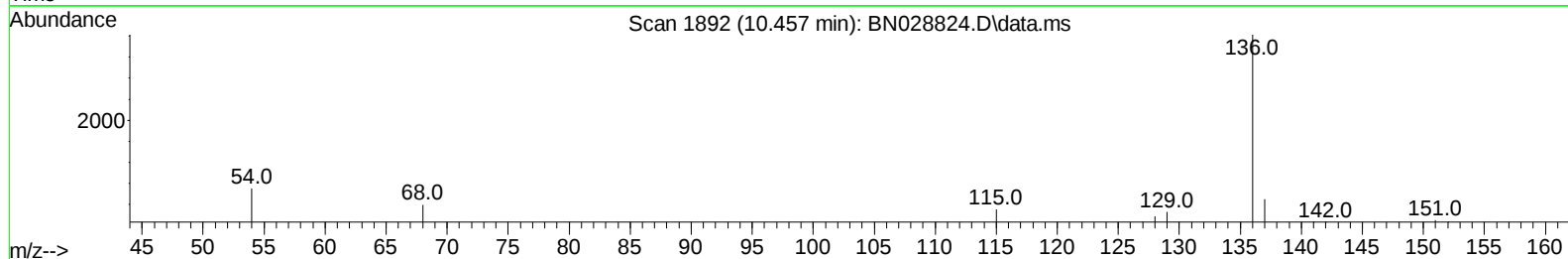
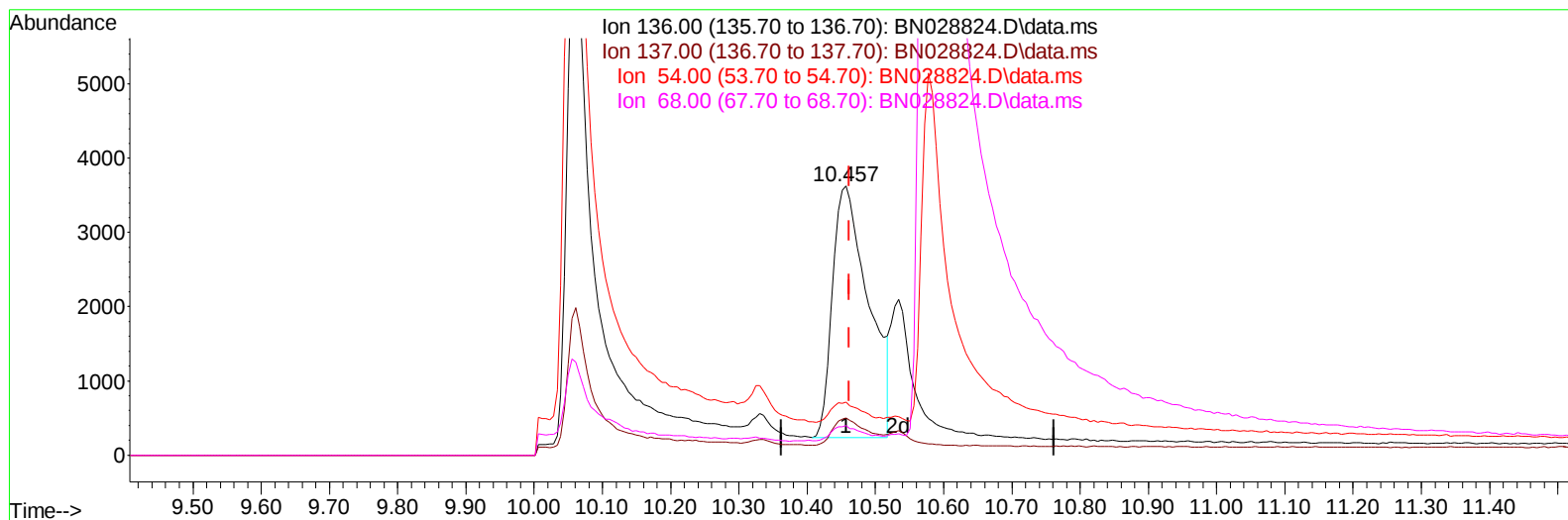
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112223\
 Data File : BN028824.D
 Acq On : 21 Nov 2023 23:16
 Operator : MA/JU
 Sample : PB156981BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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TIC: BN028824.D\data.ms

(4) Naphthalene-d8 (I)

10.457min (-0.005) 0.40 ng/u1

response 12401

Ion	Exp%	Act%
136.00	100.00	100.00
137.00	11.20	13.74#
54.00	9.00	19.62#
68.00	7.10	10.95#

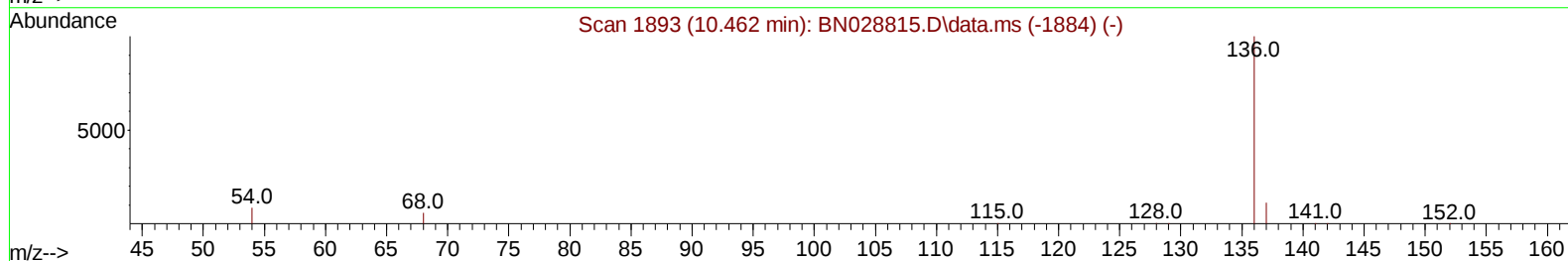
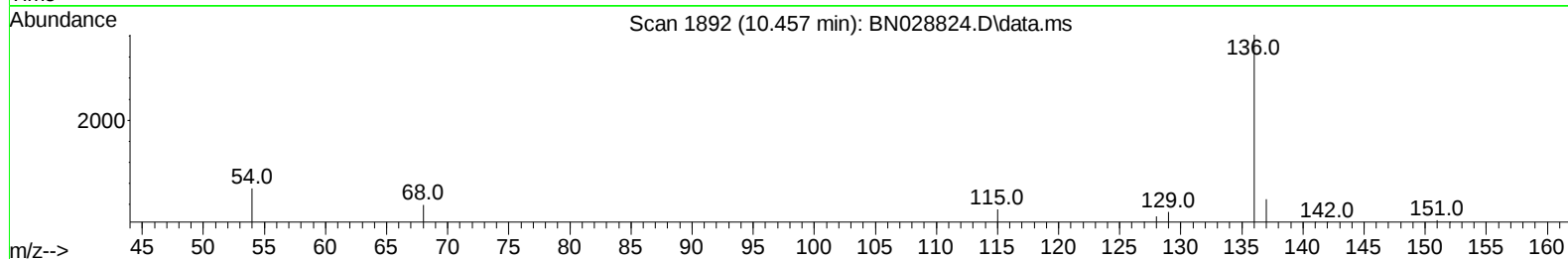
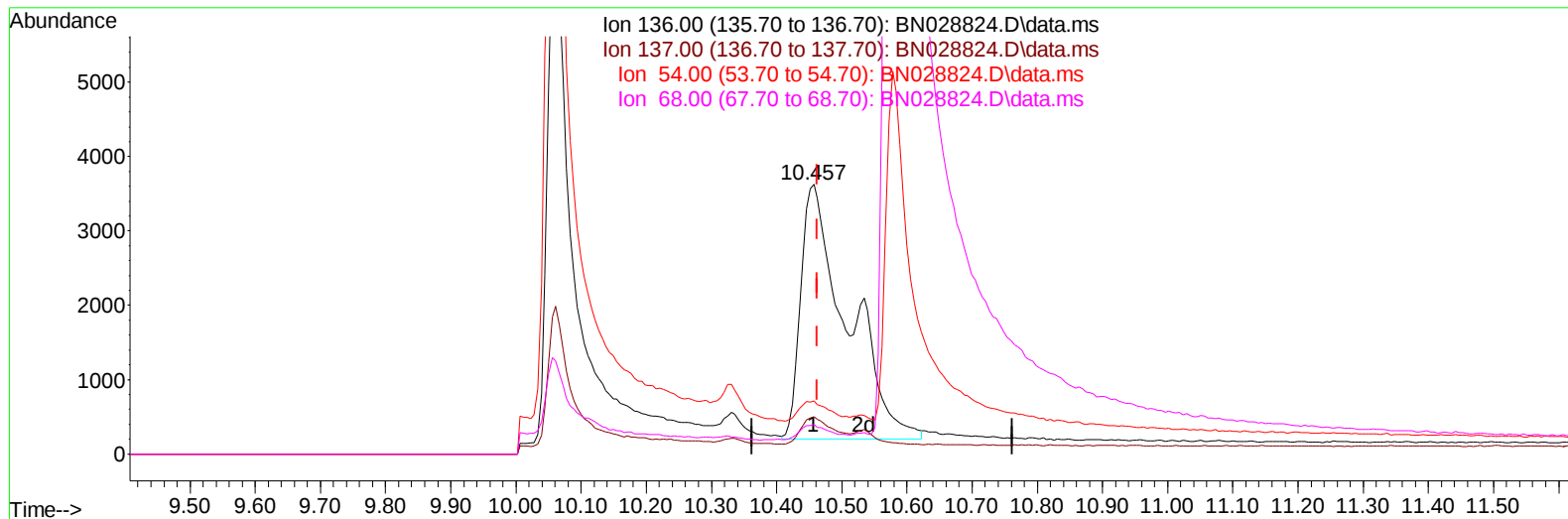
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112223\
Data File : BN028824.D
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Sample : PB156981BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BN028824.D\data.ms

(4) Naphthalene-d8 (I)

10.457min (-0.005) 0.40 ng/ul m

response 16854

Ion	Exp%	Act%
136.00	100.00	100.00
137.00	11.20	13.74#
54.00	9.00	19.62#
68.00	7.10	10.95#

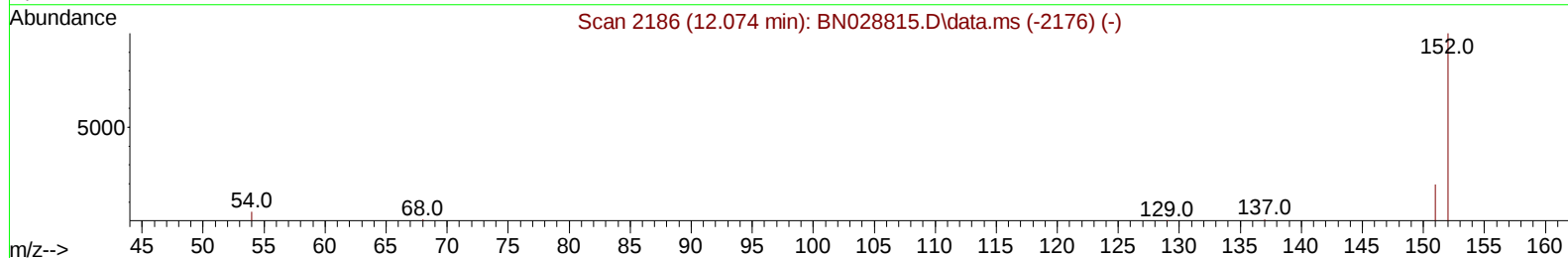
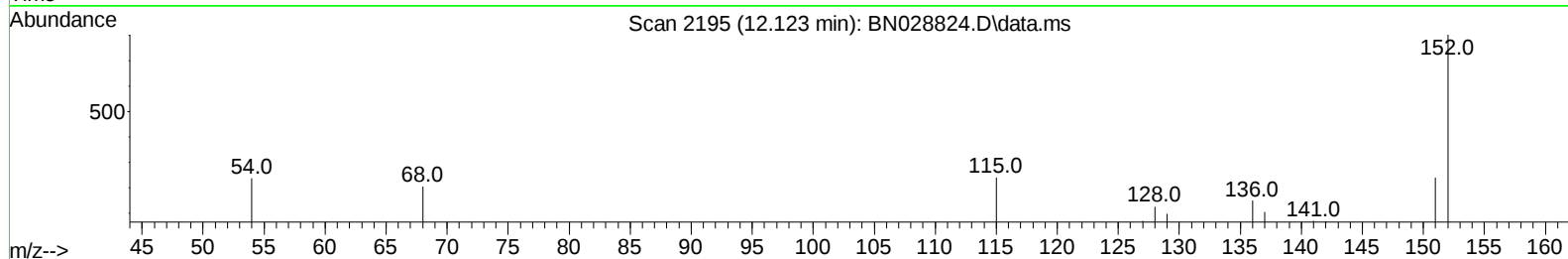
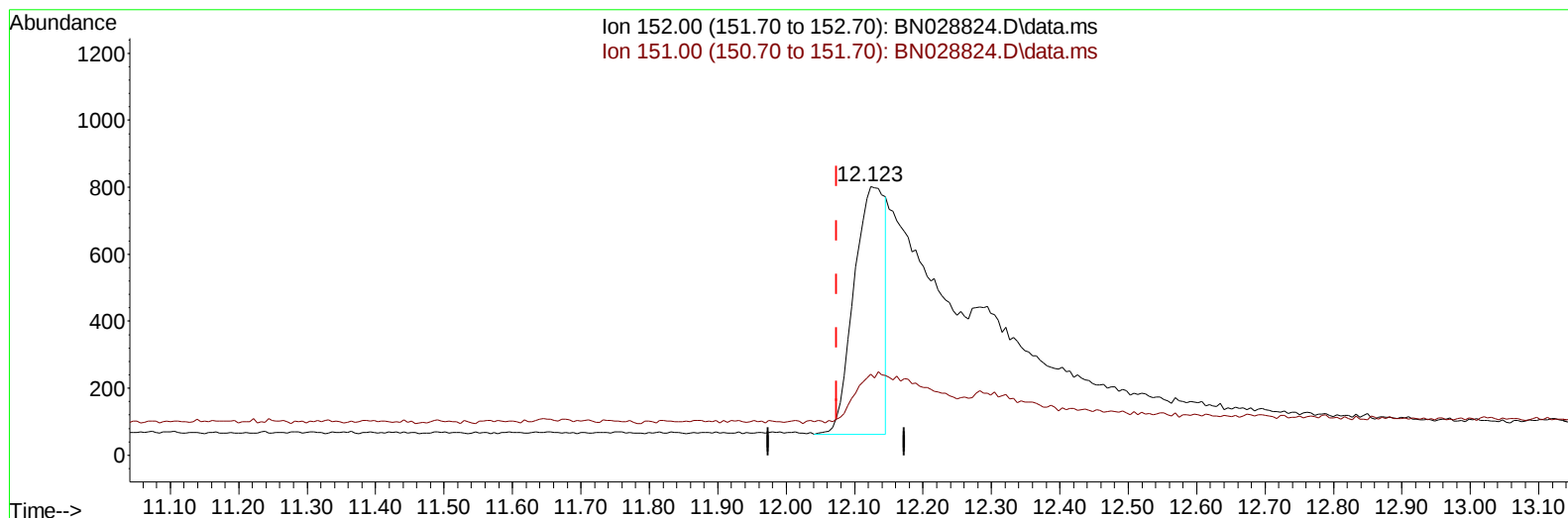
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Instrument :
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TIC: BN028824.D\data.ms

(6) 2-Methylnaphthalene-d10 (SURR)

12.123min (+ 0.050) 0.09 ng/u1

response 2337

Ion	Exp%	Act%
152.00	100.00	100.00
151.00	20.50	19.17
0.00	0.00	0.00
0.00	0.00	0.00

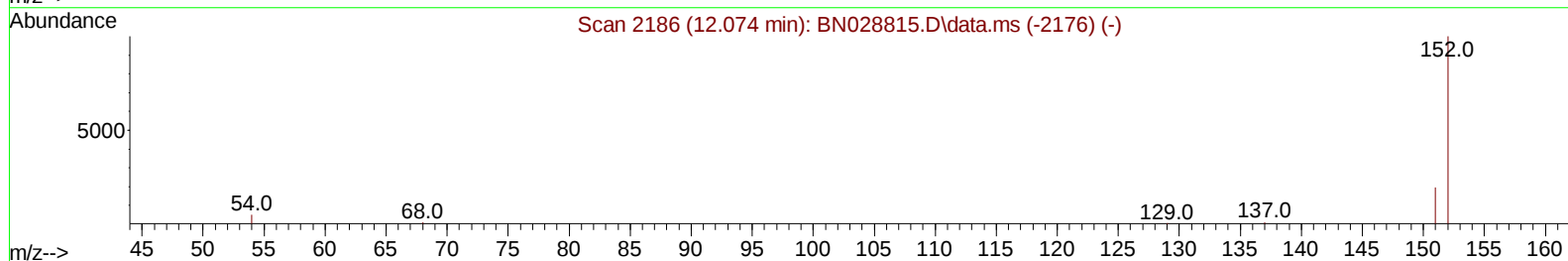
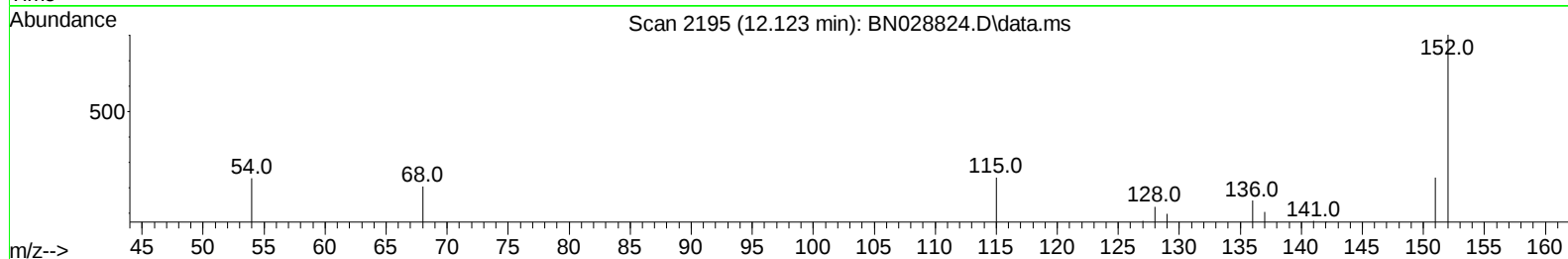
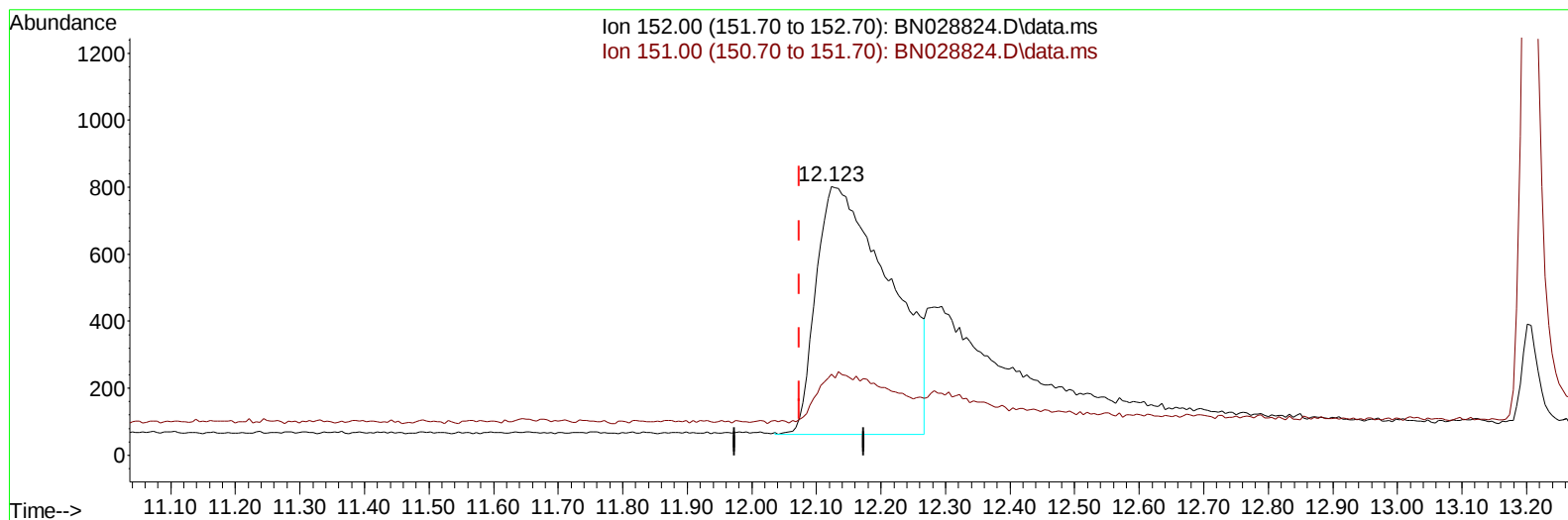
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Operator : MA/JU
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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK981

Manual IntegrationsAPPROVED

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TIC: BN028824.D\data.ms

(6) 2-Methylnaphthalene-d10 (SURR)

12.123min (+ 0.050) 0.23 ng/ul m

response 5878

Ion	Exp%	Act%
152.00	100.00	100.00
151.00	20.50	7.62#
0.00	0.00	0.00
0.00	0.00	0.00

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 Sample : PB156981BL
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 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
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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	7.719	152	4803m	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.457	136	16854m	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.302	164	10310	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.060	188	20247	0.400	ng/ul	0.00
17) Chrysene-d12	21.286	240	14019	0.400	ng/ul	# 0.02
23) Perylene-d12	23.543	264	20565	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.099	96	45501	8.572	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.123	152	5878m	0.232	ng/ul	0.05
18) Fluoranthene-d10	19.094	212	20499	0.454	ng/ul	0.00

Target Compounds Qvalue

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

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