

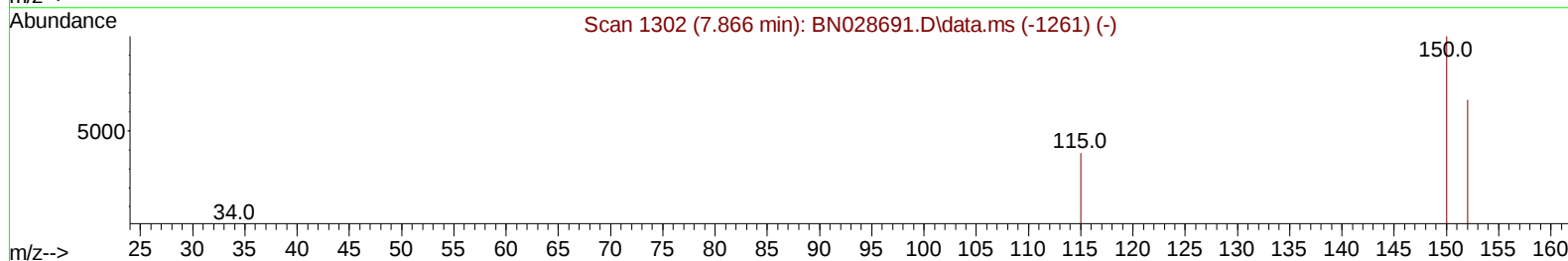
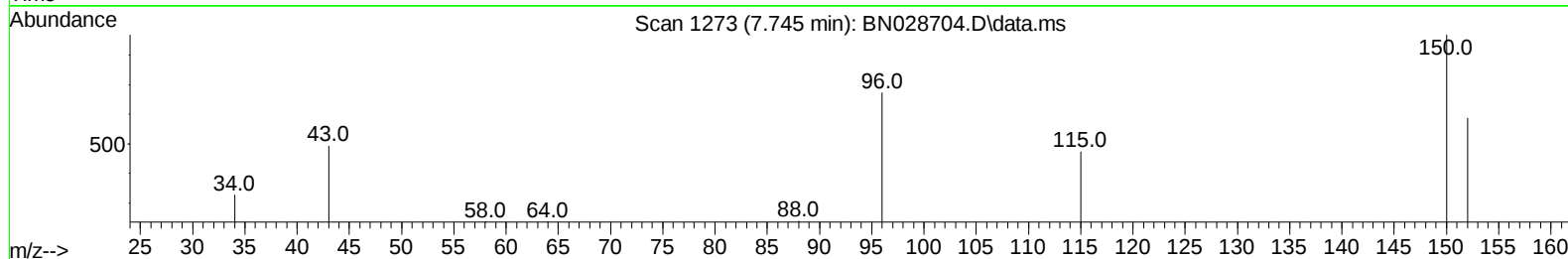
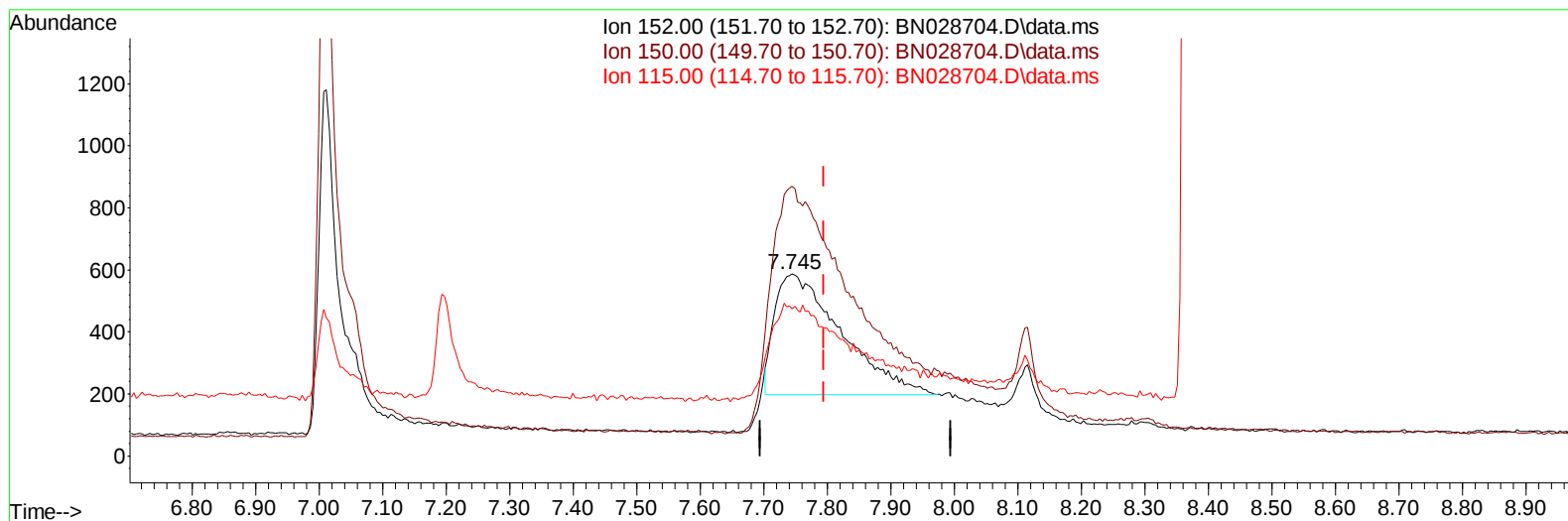
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111523\
Data File : BN028704.D
Acq On : 17 Nov 2023 17:06
Operator : MA/JU
Sample : PB156807BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK807

Manual IntegrationsAPPROVED

Quant Time: Nov 17 23:06:25 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: BN028704.D\data.ms

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

7.745min (-0.050) 0.40 ng/u1

response 2822

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	155.30	147.79
115.00	62.20	80.61#
0.00	0.00	0.00

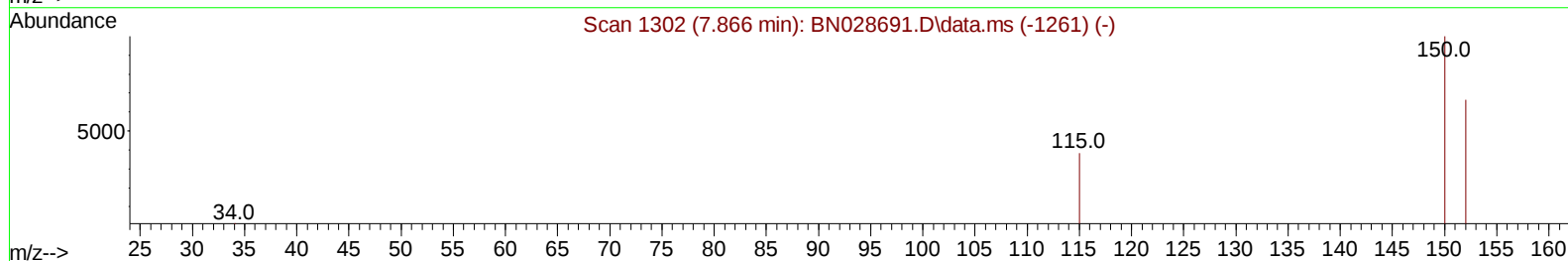
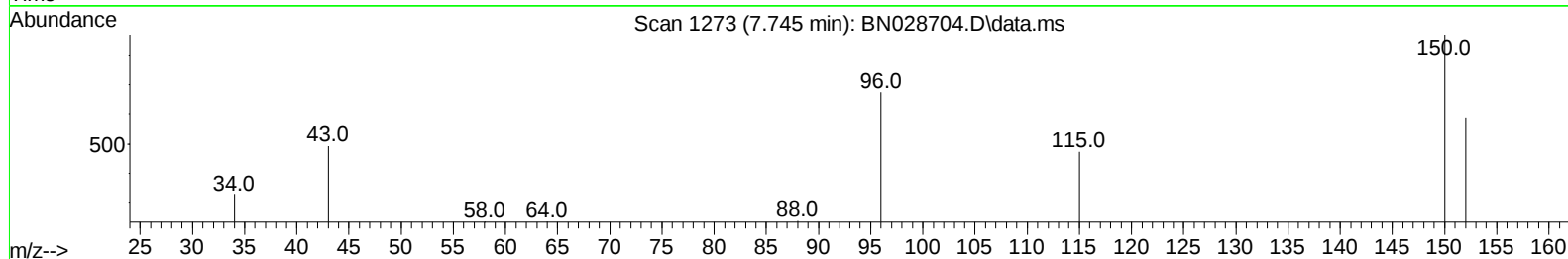
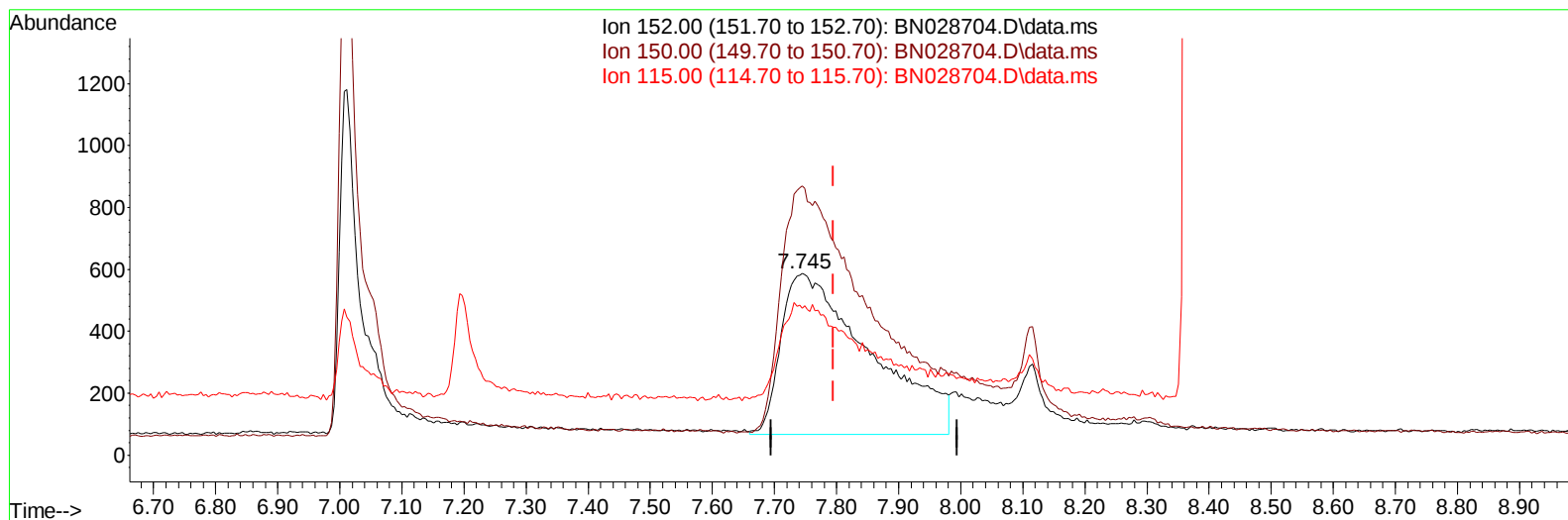
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(1) 1,4-Dichlorobenzene-d4 (I)

7.745min (-0.050) 0.40 ng/ul m

response 5207

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	155.30	147.79
115.00	62.20	80.61#
0.00	0.00	0.00

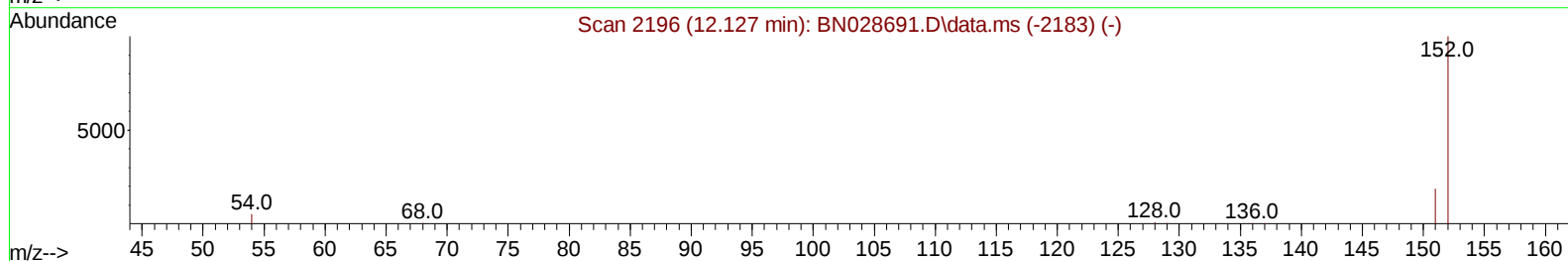
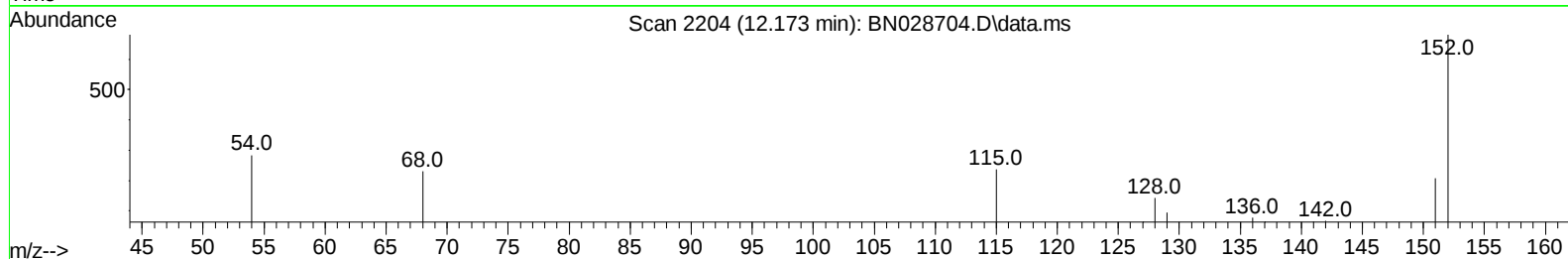
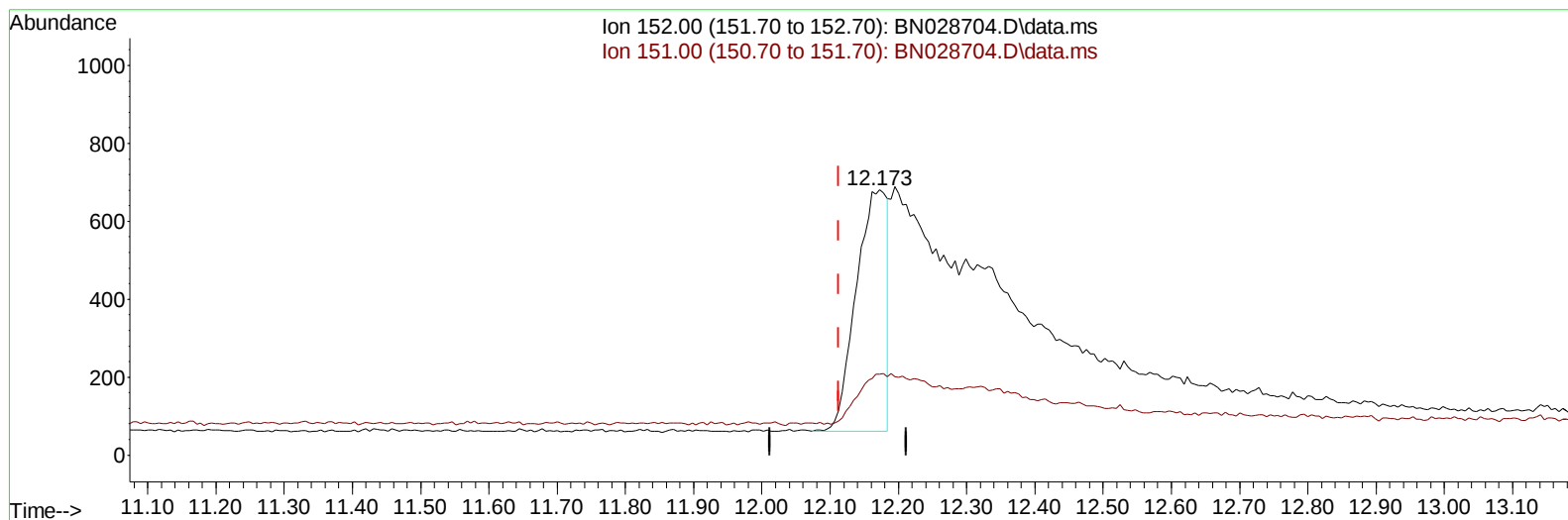
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111523\
Data File : BN028704.D
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Operator : MA/JU
Sample : PB156807BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BN028704.D\data.ms

(6) 2-Methylnaphthalene-d10 (SURR)

12.173min (+ 0.061) 0.09 ng/u1

response 1952

Ion	Exp%	Act%
152.00	100.00	100.00
151.00	20.50	19.83
0.00	0.00	0.00
0.00	0.00	0.00

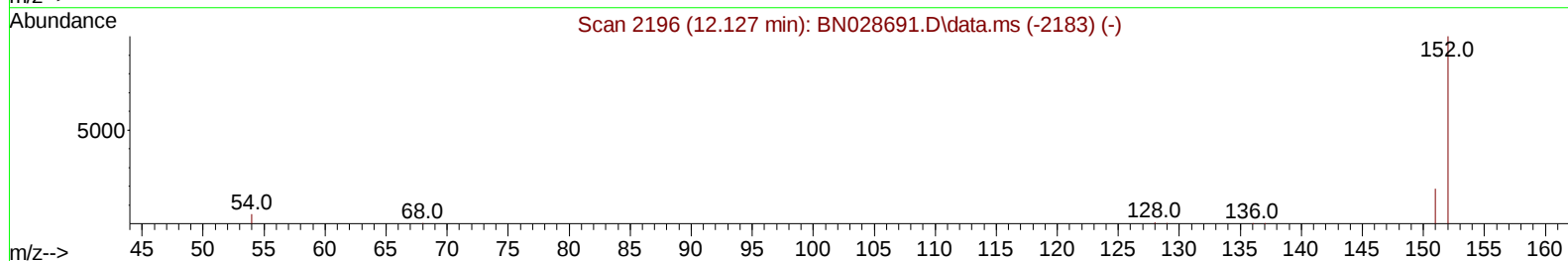
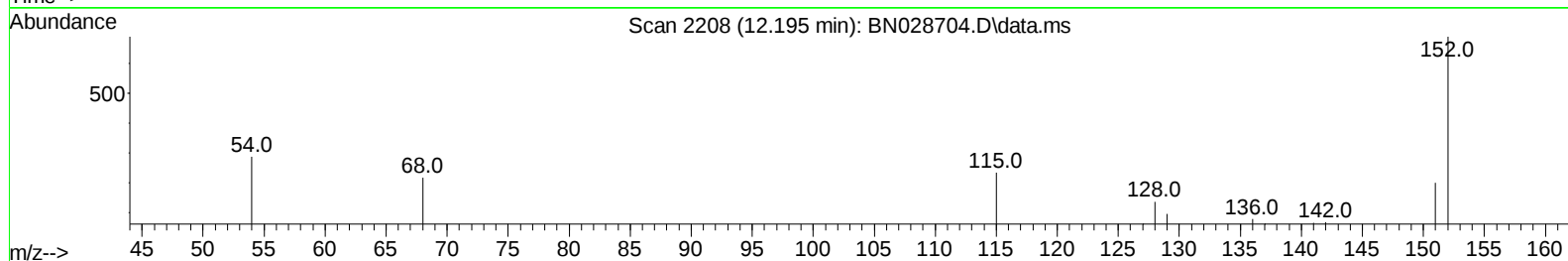
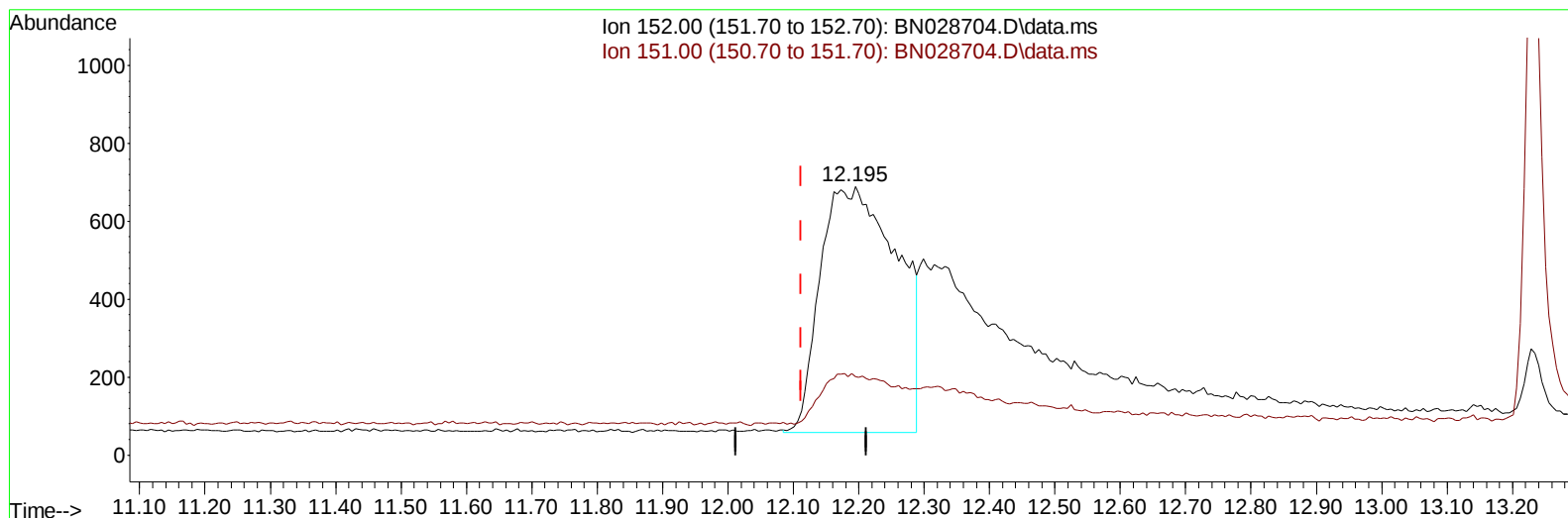
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111523\
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 Sample : PB156807BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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TIC: BN028704.D\data.ms

(6) 2-Methylnaphthalene-d10 (SURR)

12.195min (+ 0.083) 0.23 ng/ul m

response 5172

Ion	Exp%	Act%
152.00	100.00	100.00
151.00	20.50	7.48#
0.00	0.00	0.00
0.00	0.00	0.00

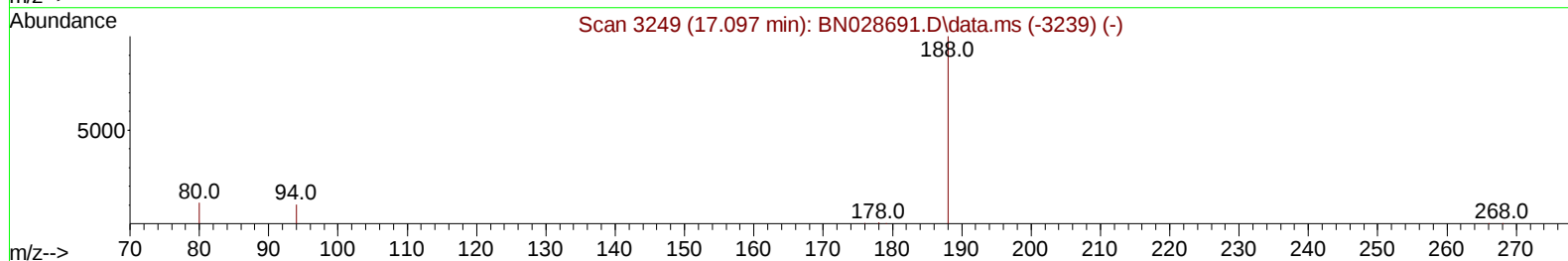
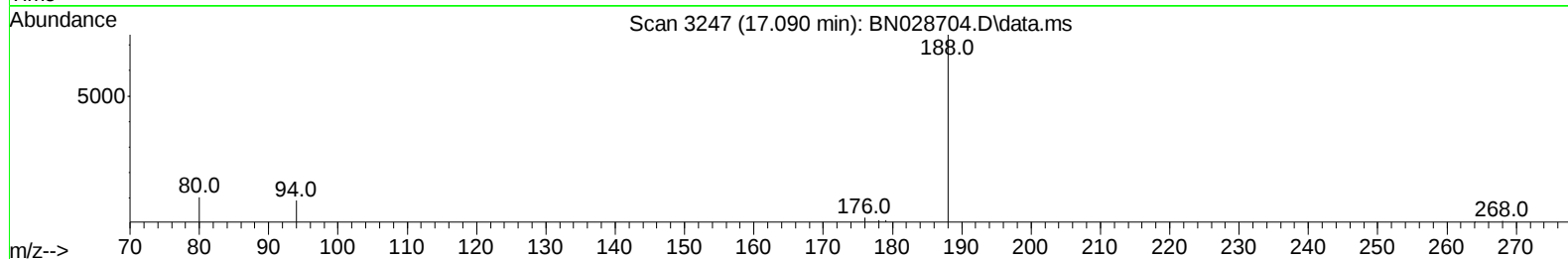
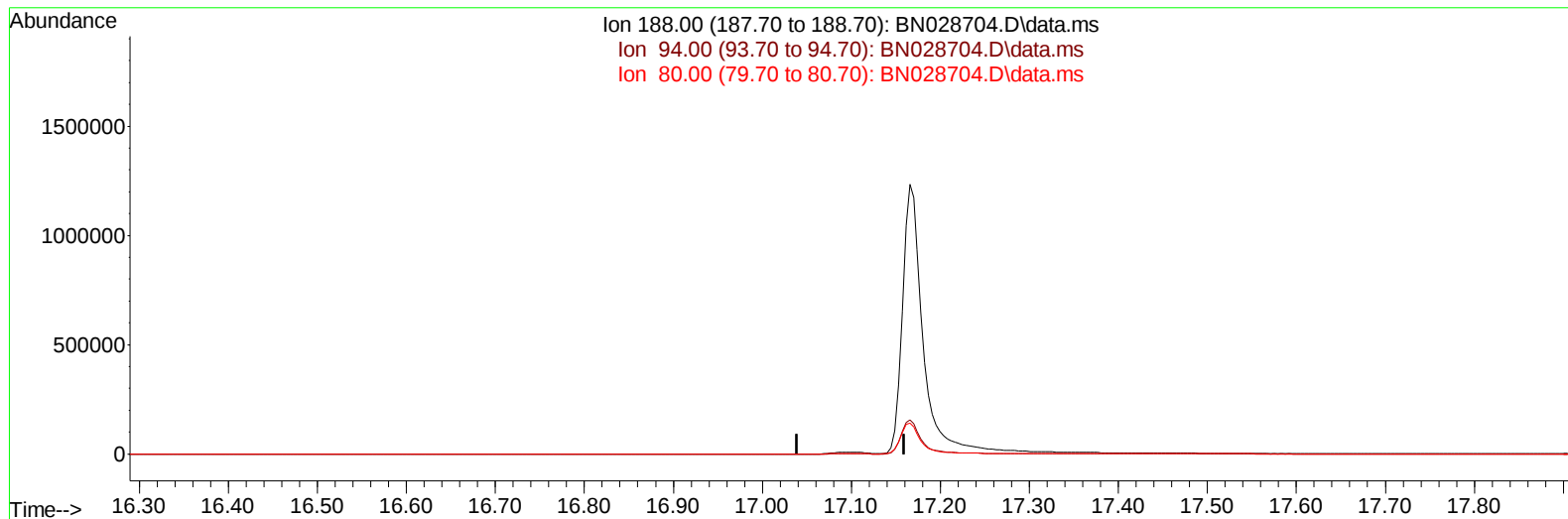
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111523\
Data File : BN028704.D
Acq On : 17 Nov 2023 17:06
Operator : MA/JU
Sample : PB156807BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BN028704.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

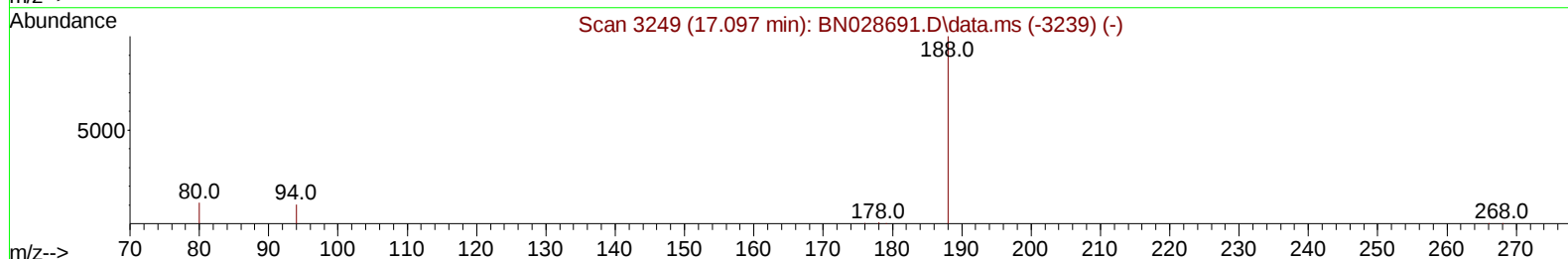
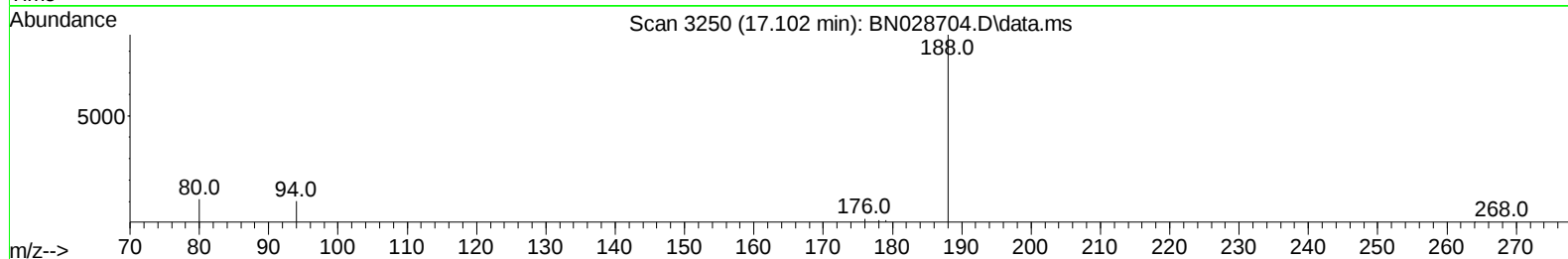
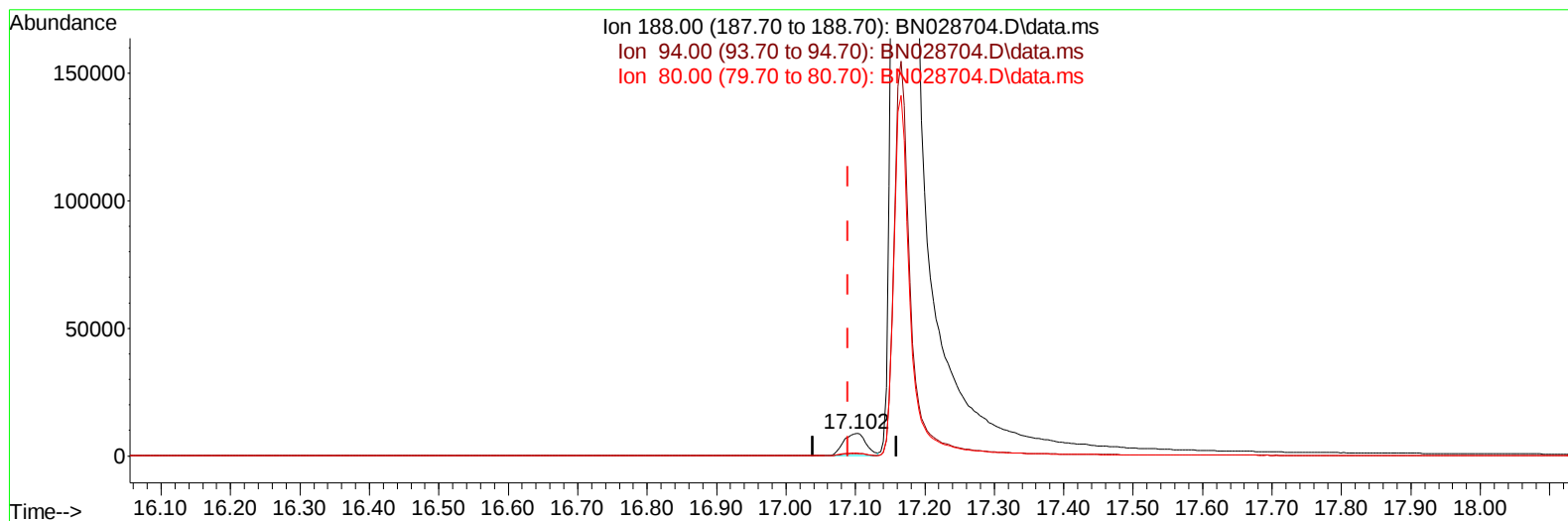
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 Sample : PB156807BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BN028704.D\data.ms

(13) Phenanthrene-d10 (I)

17.102min (+ 0.013) 0.40 ng/ul m

response 19879

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	11.63
80.00	10.90	12.83
0.00	0.00	0.00

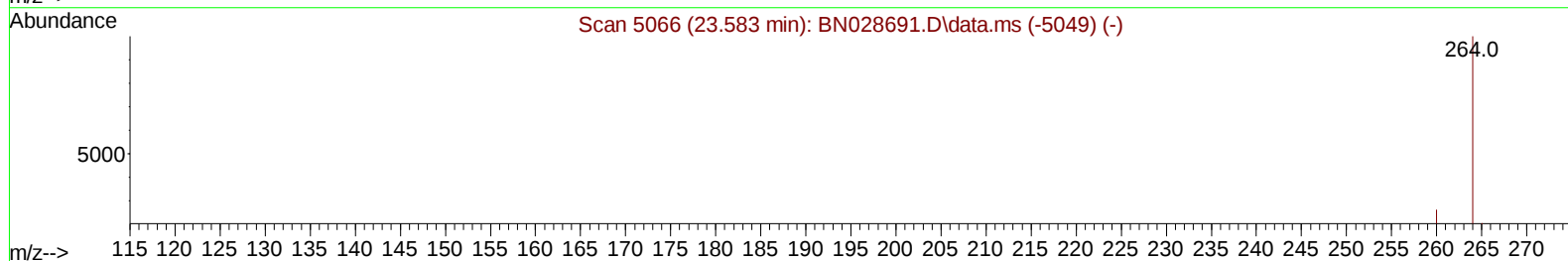
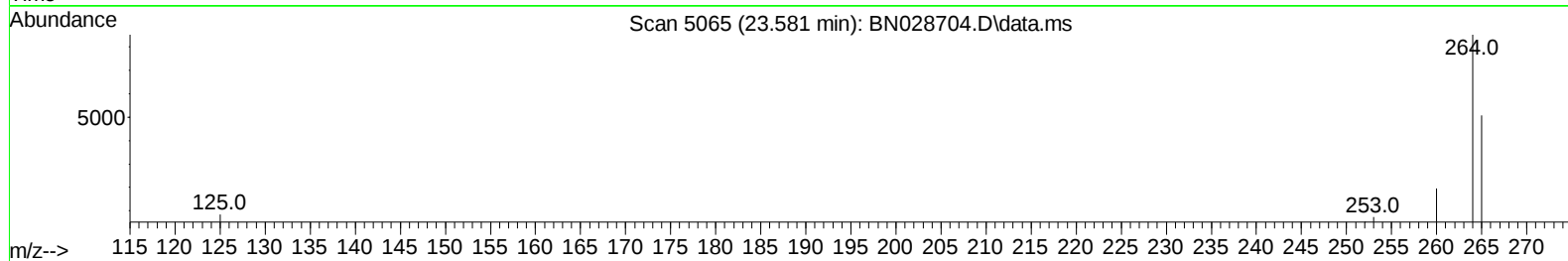
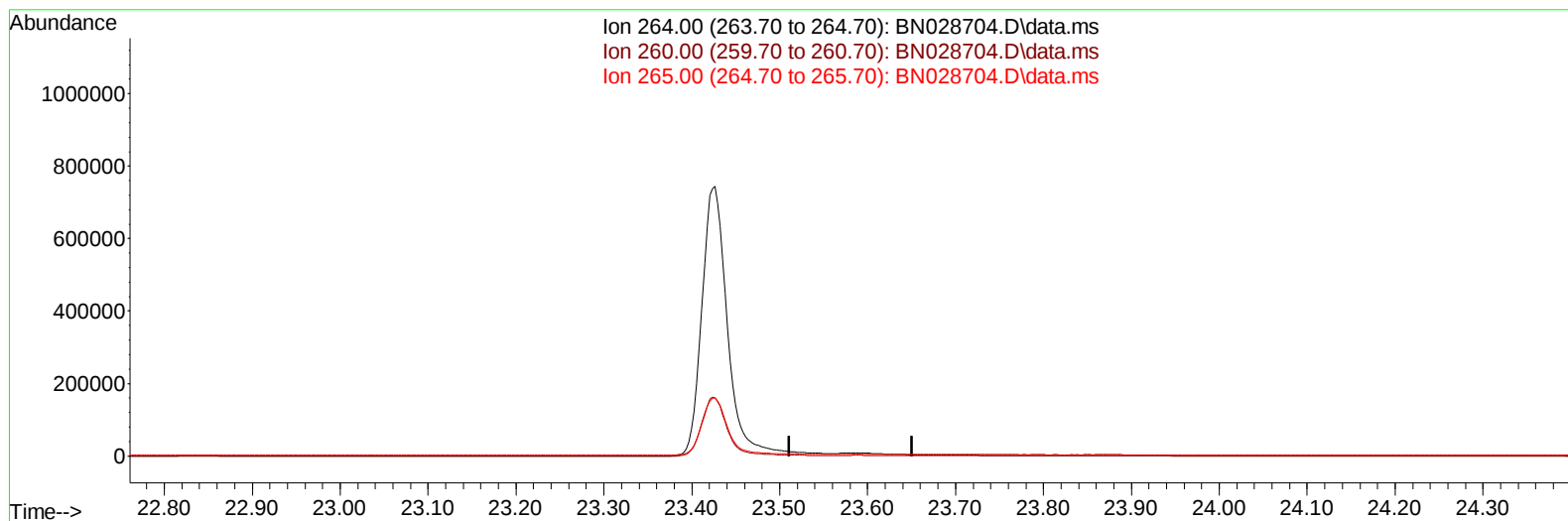
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BN028704.D\data.ms

(23) Perylene-d12 (I)

23.581min (-23.581) 0.00 ng/ul

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	25.40	0.00#
265.00	38.80	0.00#
0.00	0.00	0.00

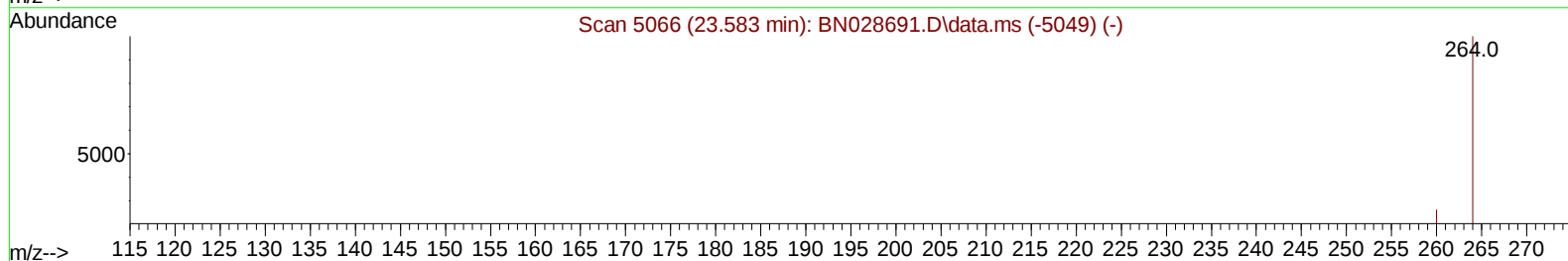
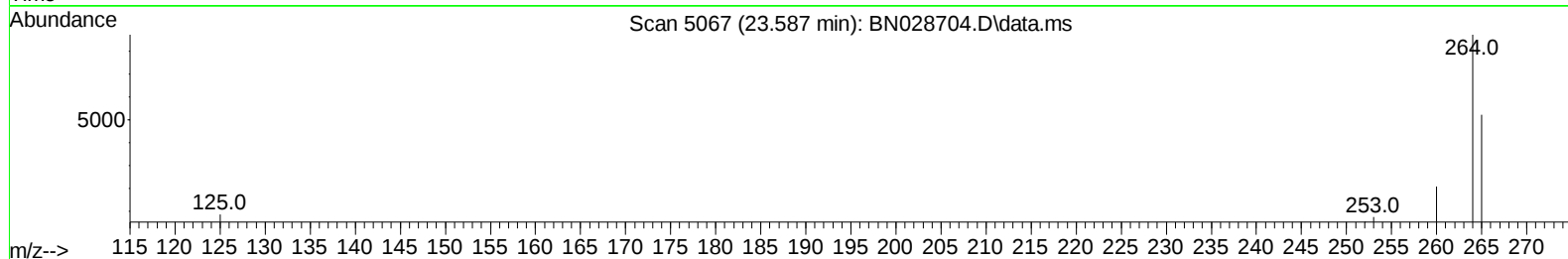
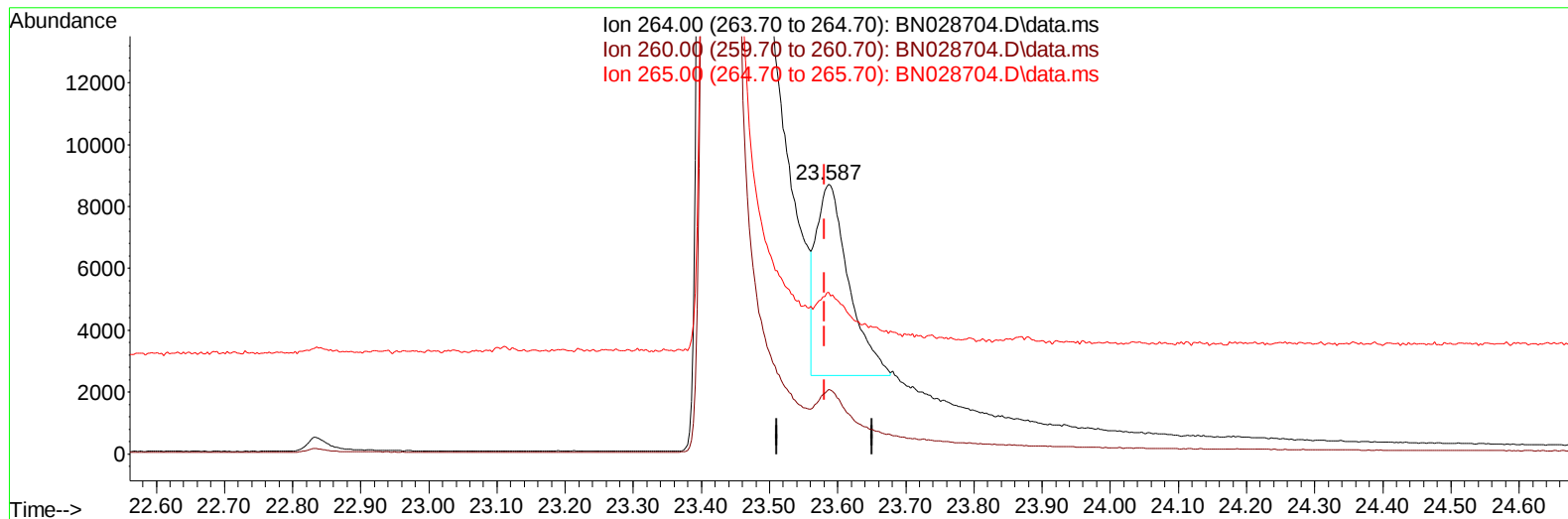
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111523\
 Data File : BN028704.D
 Acq On : 17 Nov 2023 17:06
 Operator : MA/JU
 Sample : PB156807BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK807

Manual IntegrationsAPPROVED

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TIC: BN028704.D\data.ms

(23) Perylene-d12 (I)

23.587min (+ 0.006) 0.40 ng/ul m

response 20440

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.40	24.01
265.00	38.80	59.91#
0.00	0.00	0.00

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 Data File : BN028704.D
 Acq On : 17 Nov 2023 17:06
 Operator : MA/JU
 Sample : PB156807BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK807

Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.745	152	5207m	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.484	136	14737	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.325	164	11173	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.102	188	19879m	0.400	ng/ul	0.01
17) Chrysene-d12	21.331	240	8747	0.400	ng/ul	# 0.04
23) Perylene-d12	23.587	264	20440m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.112	96	54718	9.508	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.195	152	5172m	0.233	ng/ul	0.08
18) Fluoranthene-d10	19.127	212	17653	0.627	ng/ul	0.00

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

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