

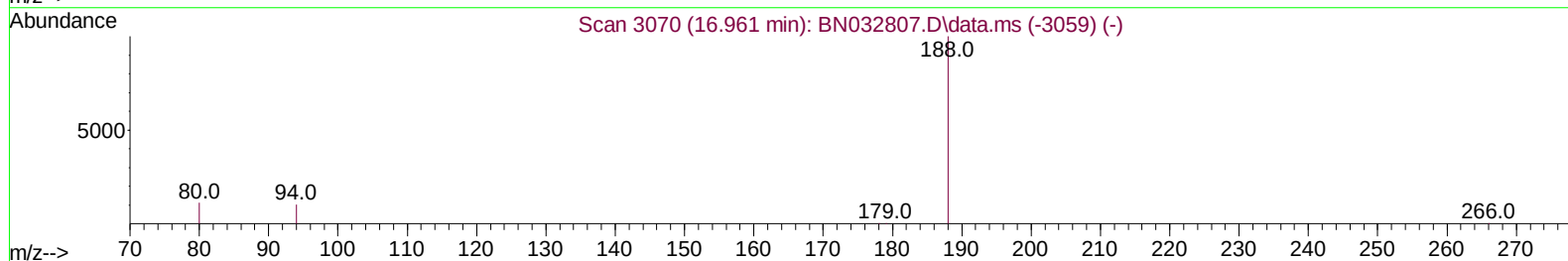
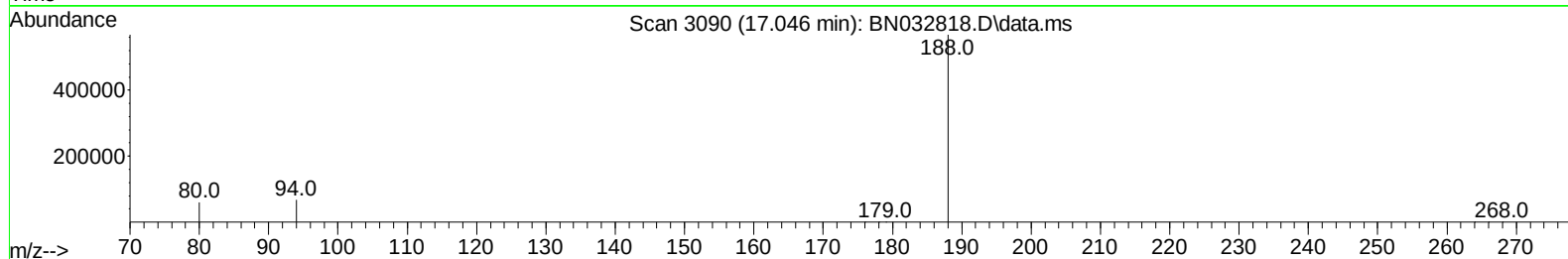
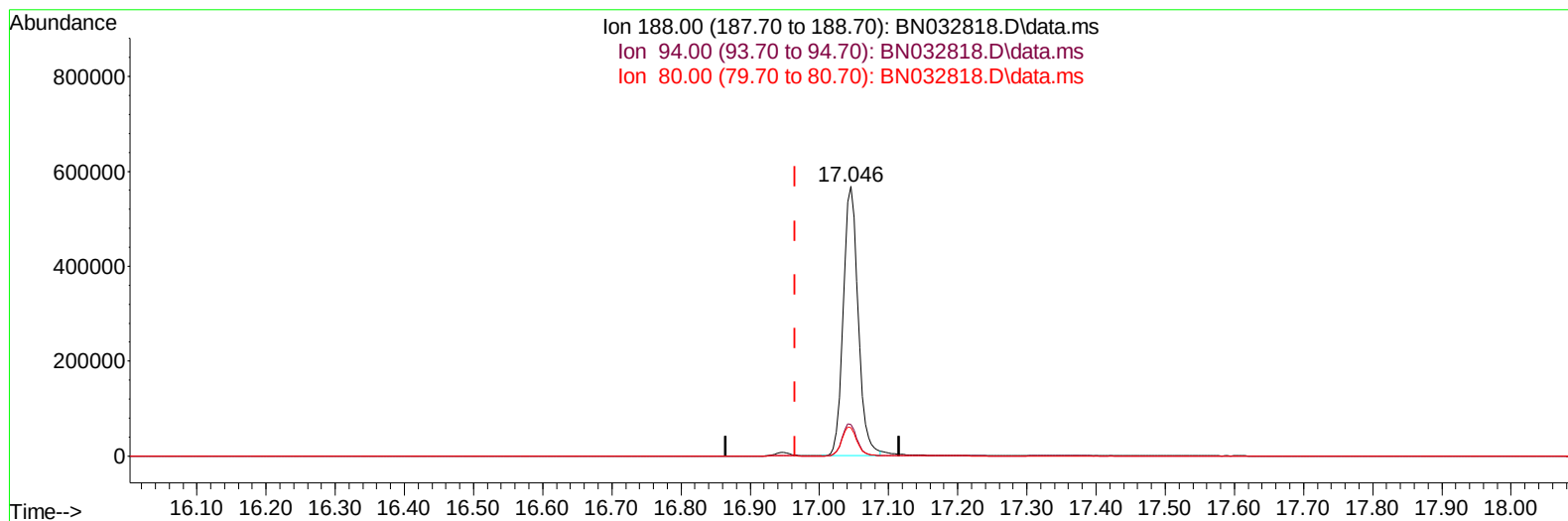
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
Data File : BN032818.D
Acq On : 18 Jul 2024 15:37
Operator : MA/JU
Sample : PB162081BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK081

Manual IntegrationsAPPROVED

Quant Time: Jul 18 16:23:42 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 17 02:35:25 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/19/2024



TIC: BN032818.D\data.ms

(13) Phenanthrene-d10 (I)

17.046min (+ 0.080) 0.40 ng/u1

response 848787

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.79
80.00	12.00	10.53
0.00	0.00	0.00

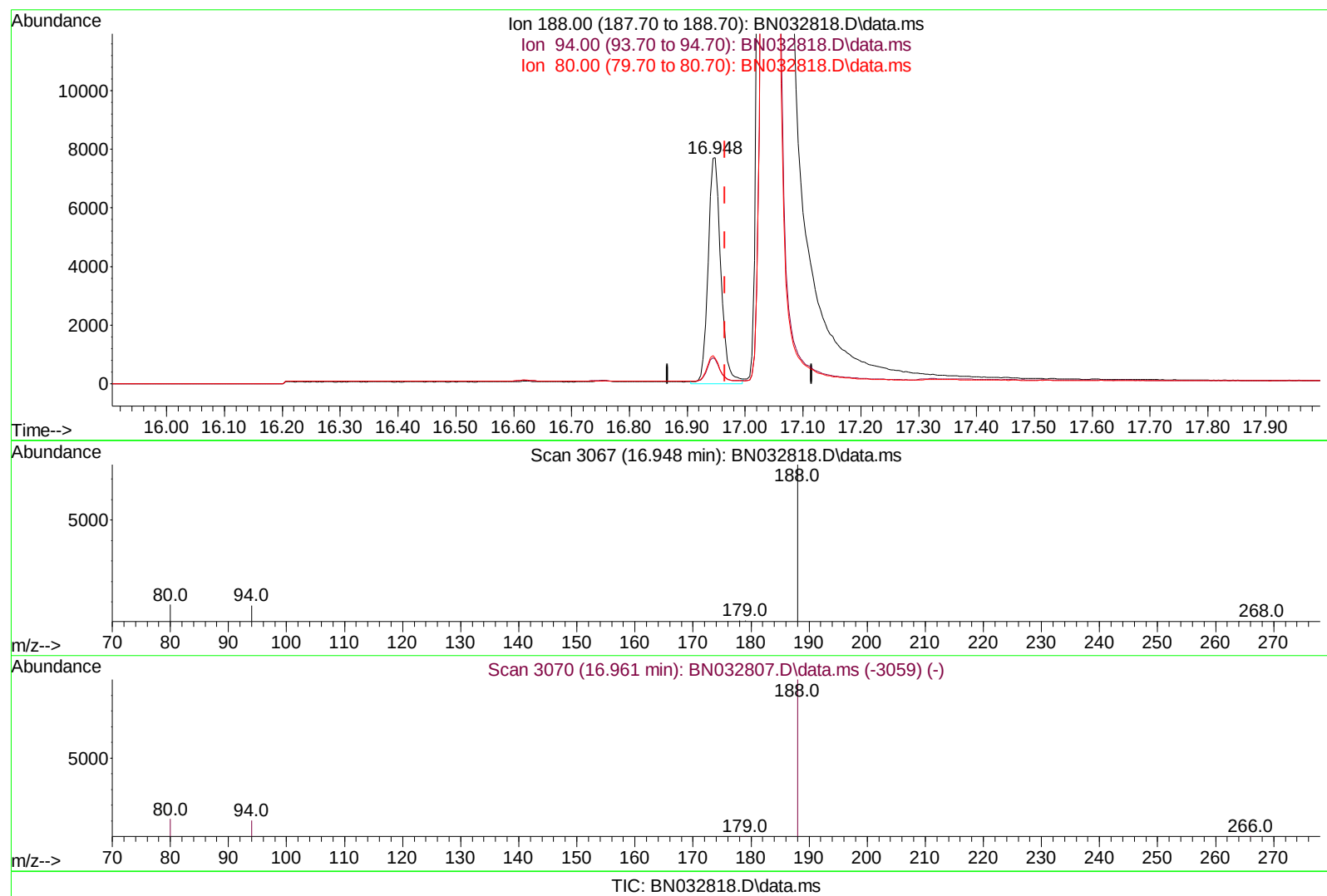
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(13) Phenanthrene-d10 (I)

16.948min (-0.017) 0.40 ng/ul m

response 11838

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.78
80.00	12.00	11.34
0.00	0.00	0.00

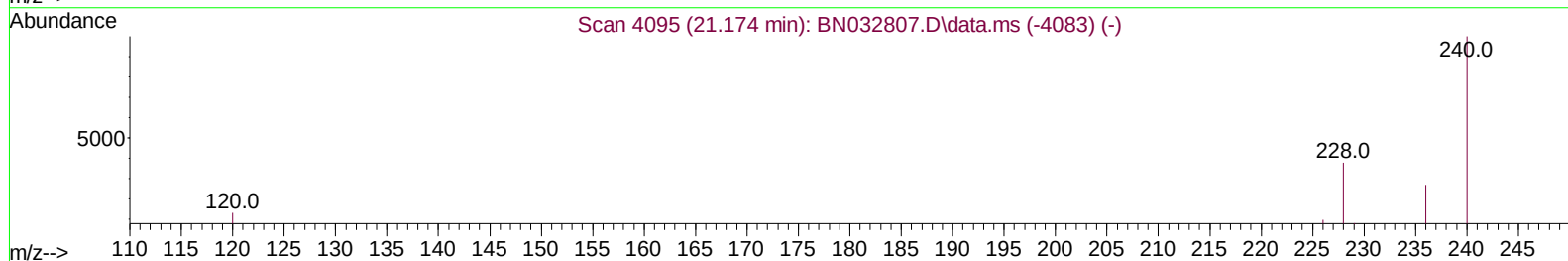
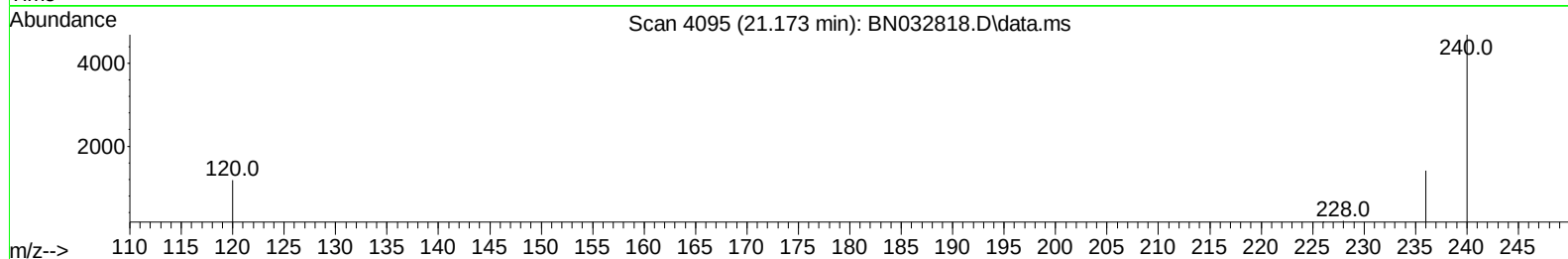
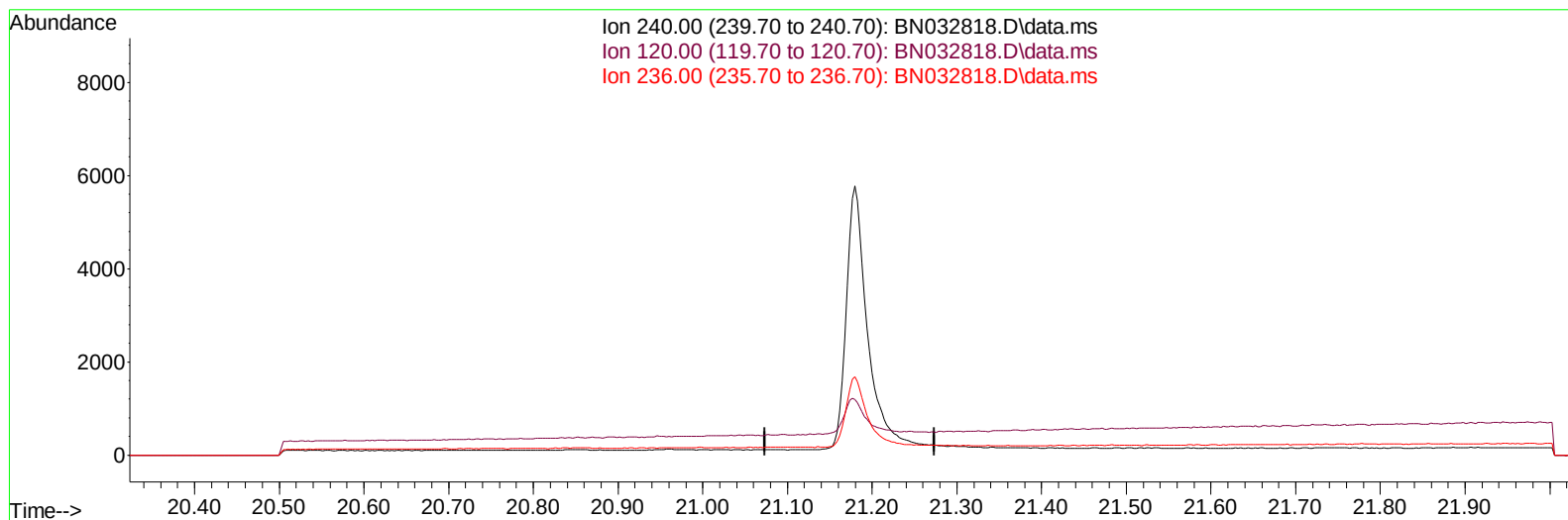
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ALS Vial : 3 Sample Multiplier: 1

Instrument :
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(17) Chrysene-d12

21.174min (-21.174) 0.00 ng/ul

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	18.00	0.00#
236.00	28.40	0.00#
0.00	0.00	0.00

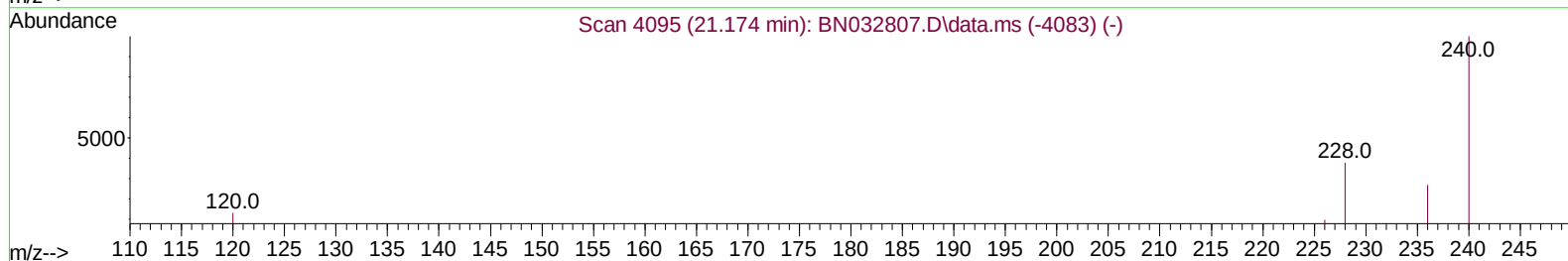
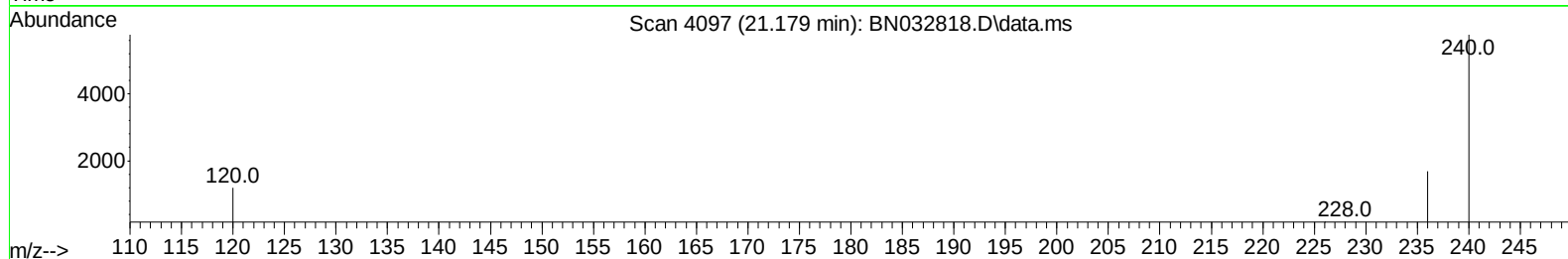
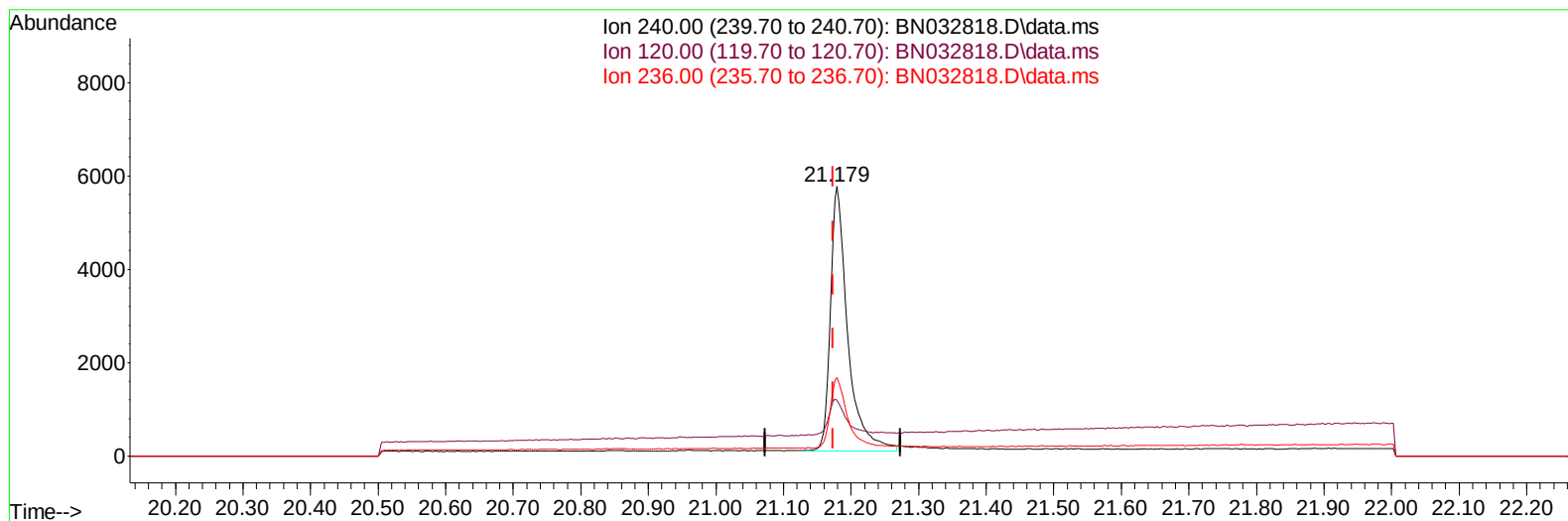
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Sample : PB162081BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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TIC: BN032818.D\data.ms

(17) Chrysene-d12

21.179min (+ 0.006) 0.40 ng/ul m

response 10164

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	18.00	20.72
236.00	28.40	29.16
0.00	0.00	0.00

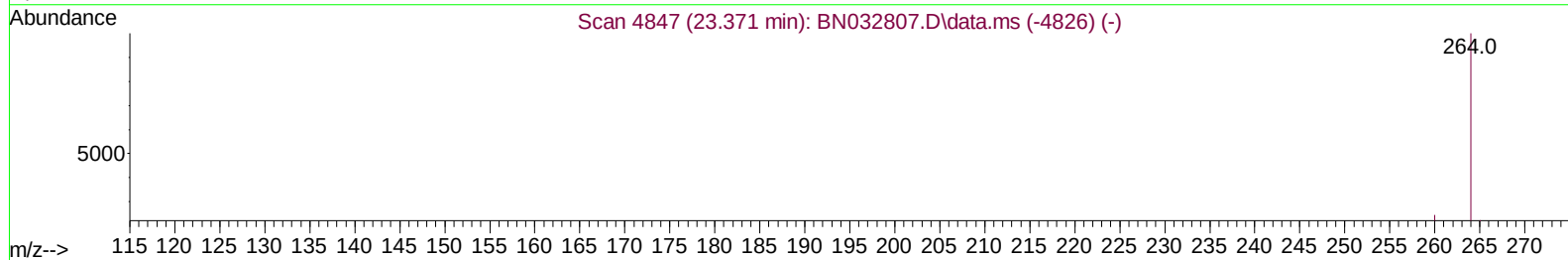
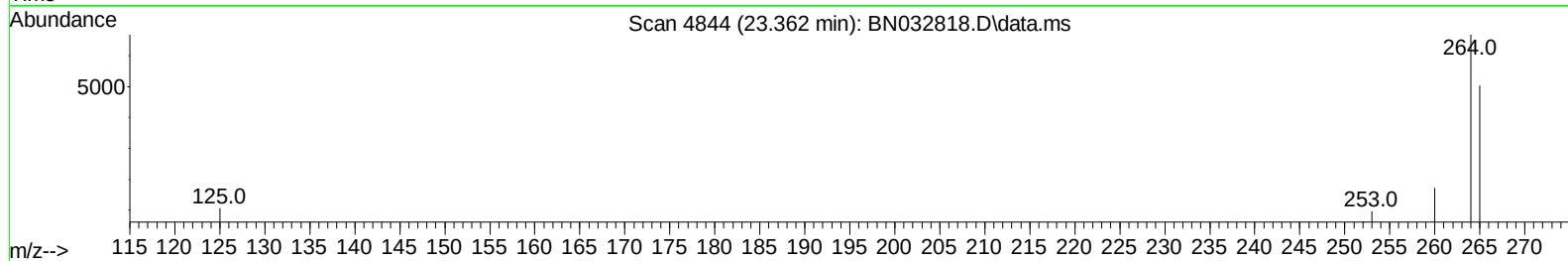
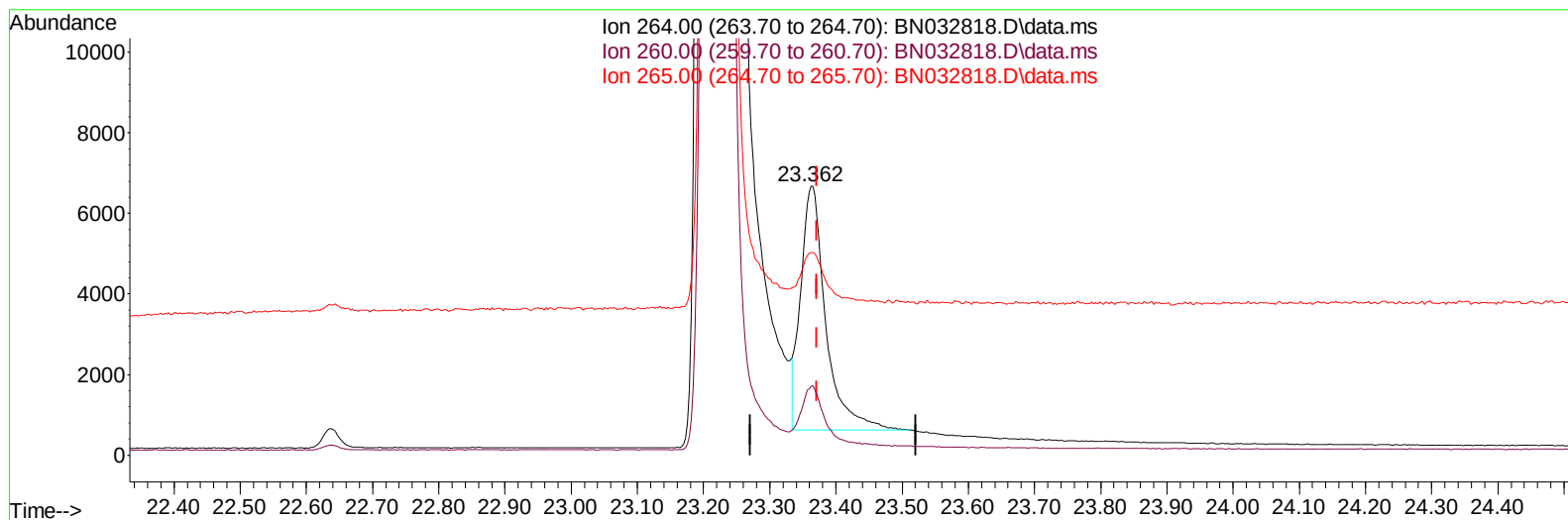
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Sample : PB162081BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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TIC: BN032818.D\data.ms

(23) Perylene-d12 (I)

23.362min (-0.009) 0.40 ng/u1

response 16161

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.10	25.71
265.00	95.50	75.32#
0.00	0.00	0.00

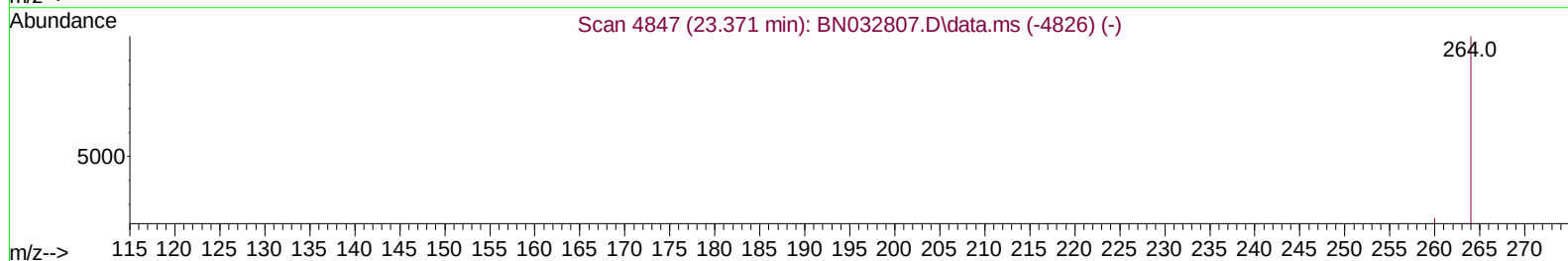
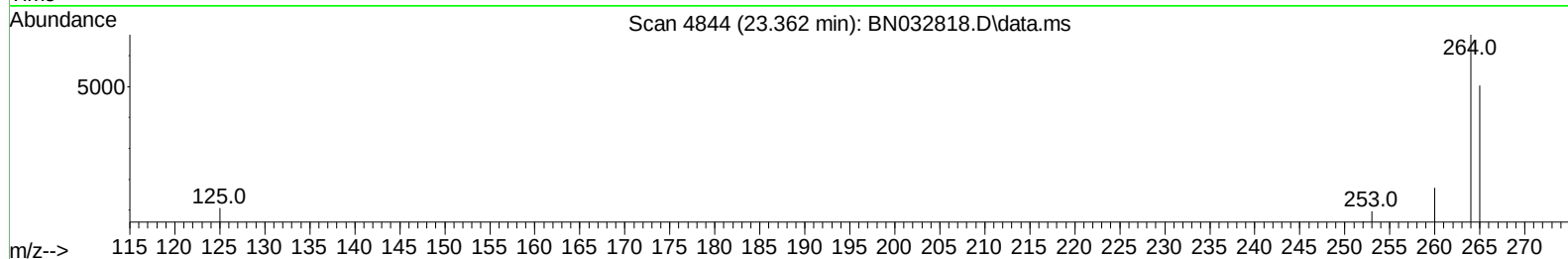
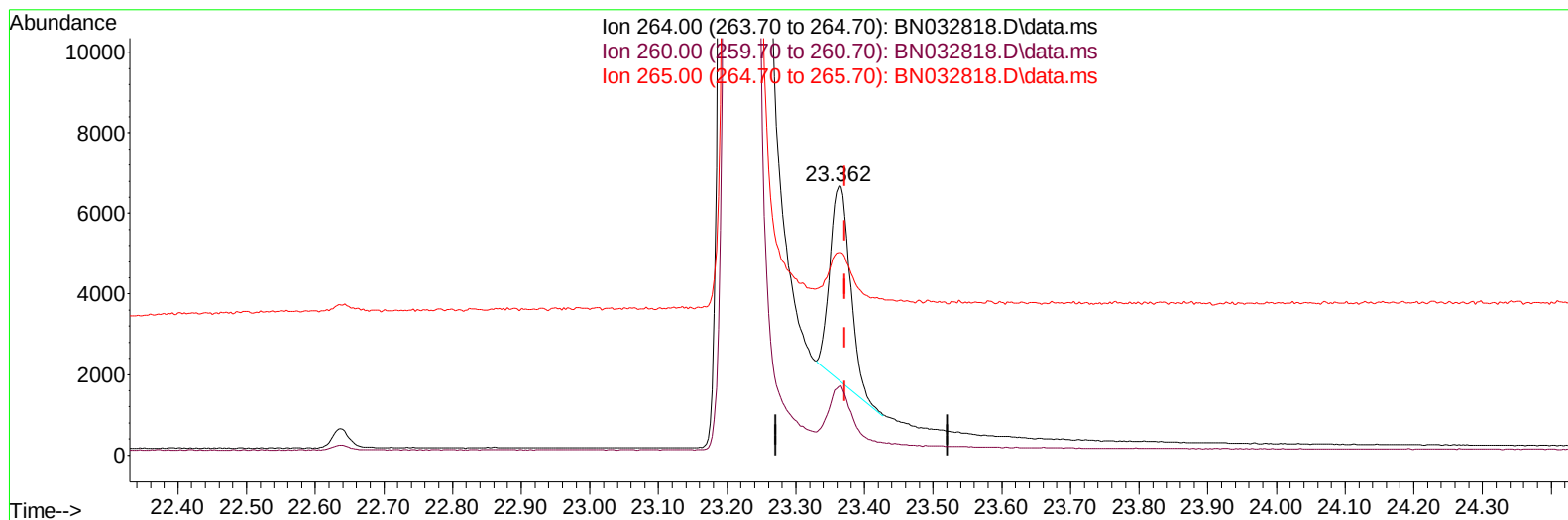
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Sample : PB162081BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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TIC: BN032818.D\data.ms

(23) Perylene-d12 (I)

23.362min (-0.009) 0.40 ng/ul m

response 9887

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.10	25.71
265.00	95.50	75.32#
0.00	0.00	0.00

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 ALS Vial : 3 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.536	152	4021	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.305	136	12306	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.188	164	6574	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.948	188	11838m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.179	240	10164m	0.400	ng/ul	0.00
23) Perylene-d12	23.362	264	9887m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.093	96	27707	5.739	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.922	152	5442	0.293	ng/ul	-0.01
18) Fluoranthene-d10	18.994	212	9796	0.296	ng/ul	0.00

Target Compounds	Qvalue

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

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