

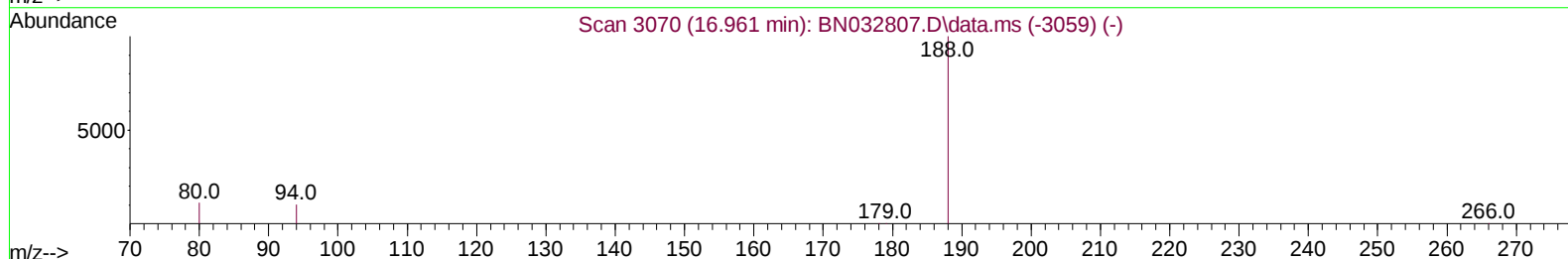
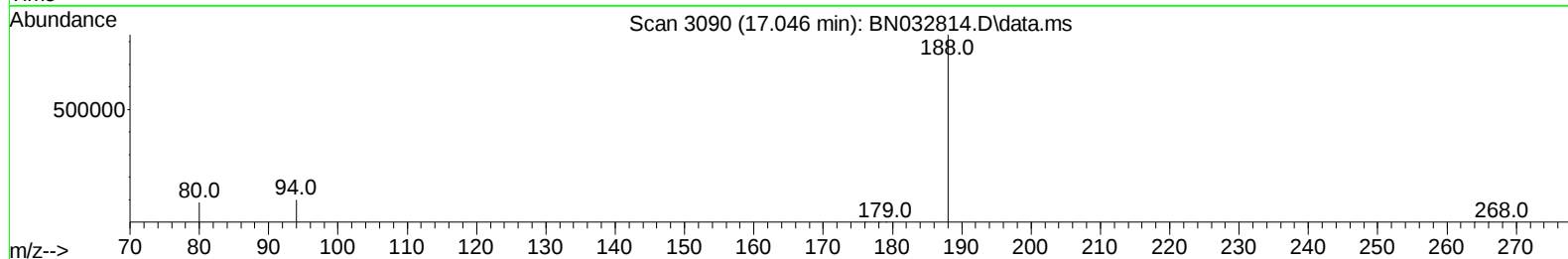
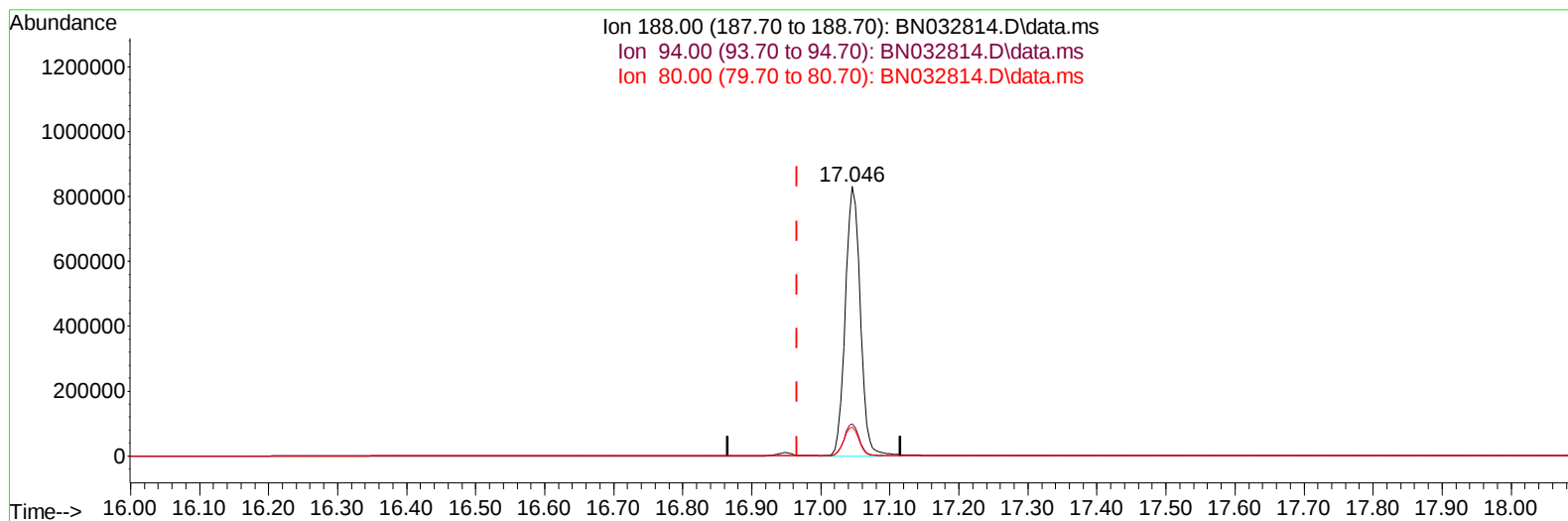
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
Data File : BN032814.D
Acq On : 18 Jul 2024 13:11
Operator : MA/JU
Sample : P3237-02
Misc :
ALS Vial : 87 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GA1

Manual IntegrationsAPPROVED

Quant Time: Jul 18 14:11:45 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 :Jagrut Upadhyay 07/18/2024
Supervised By :mohammad ahmed 07/19/2024



TIC: BN032814.D\data.ms

(13) Phenanthrene-d10 (I)

17.046min (+ 0.080) 0.40 ng/u1

response 1243893

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.94
80.00	12.00	10.65
0.00	0.00	0.00

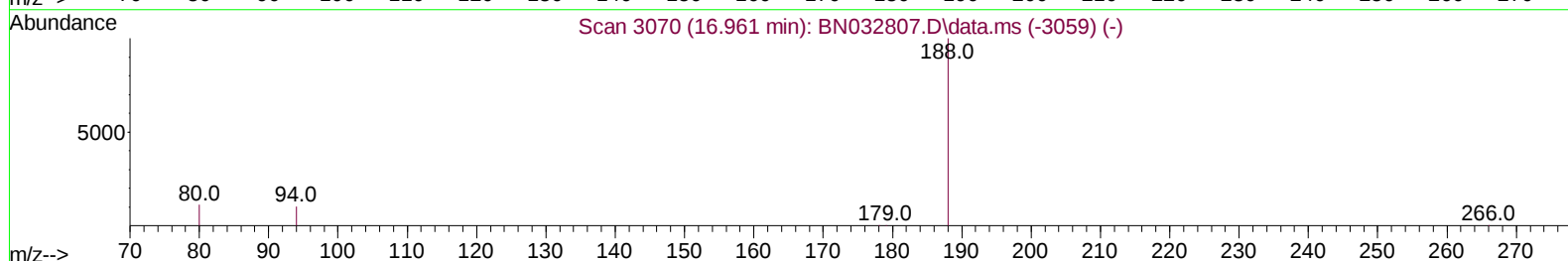
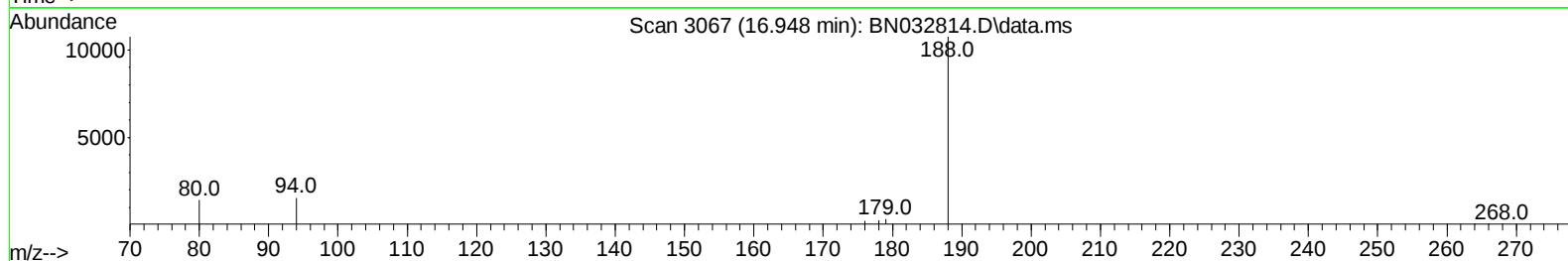
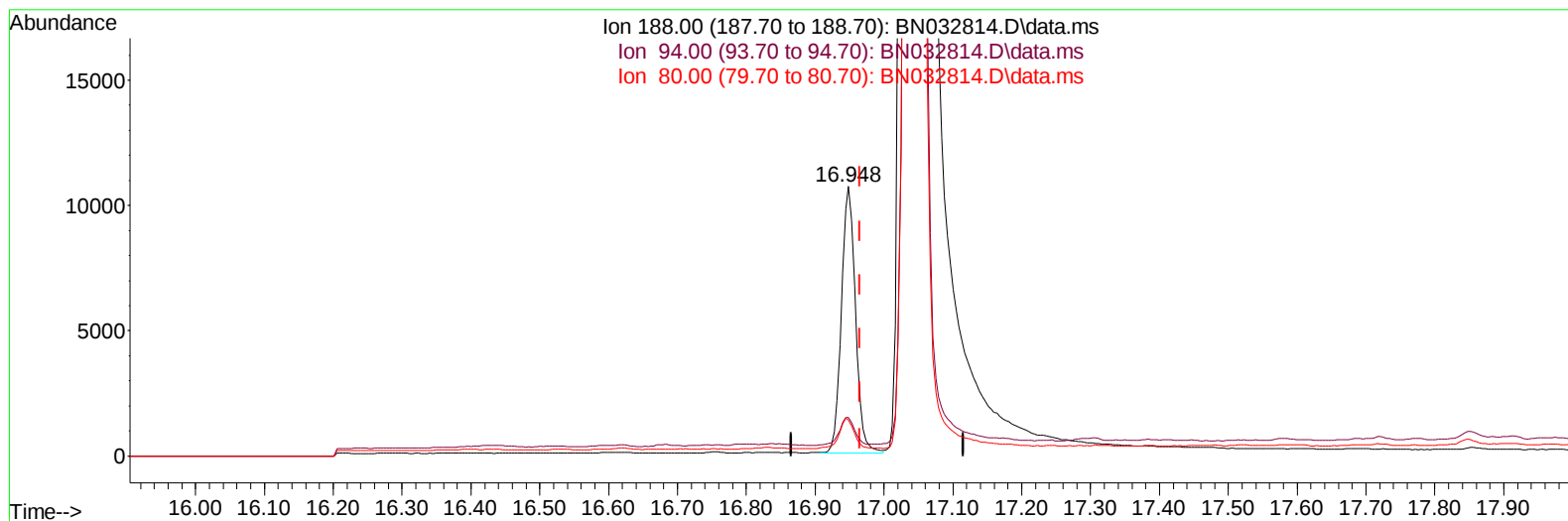
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Instrument :
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ClientSampleId :
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TIC: BN032814.D\data.ms

(13) Phenanthrene-d10 (I)

16.948min (-0.017) 0.40 ng/ul m

response 15079

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	14.38#
80.00	12.00	13.34
0.00	0.00	0.00

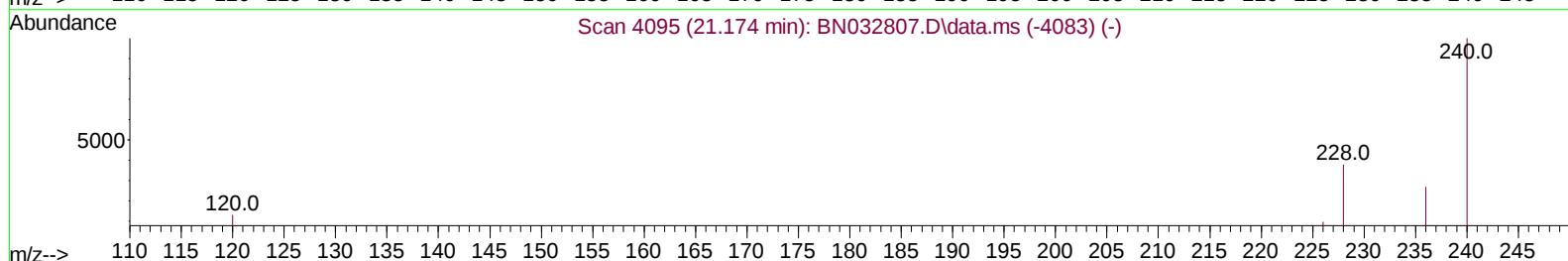
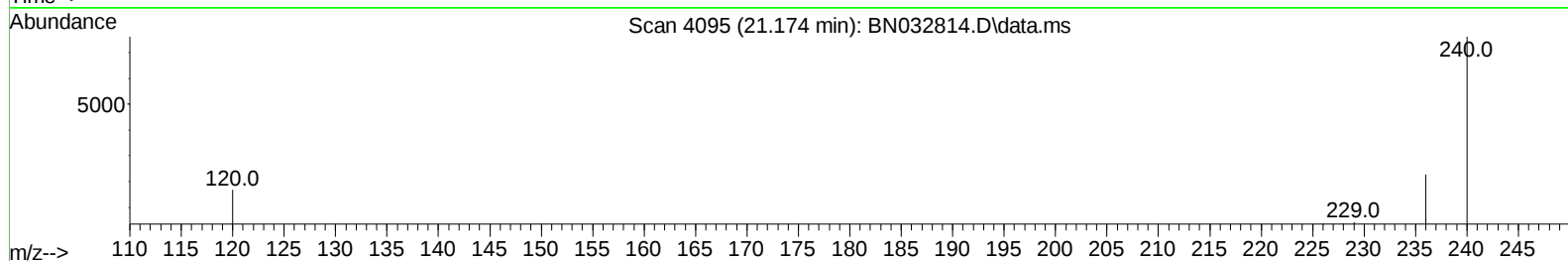
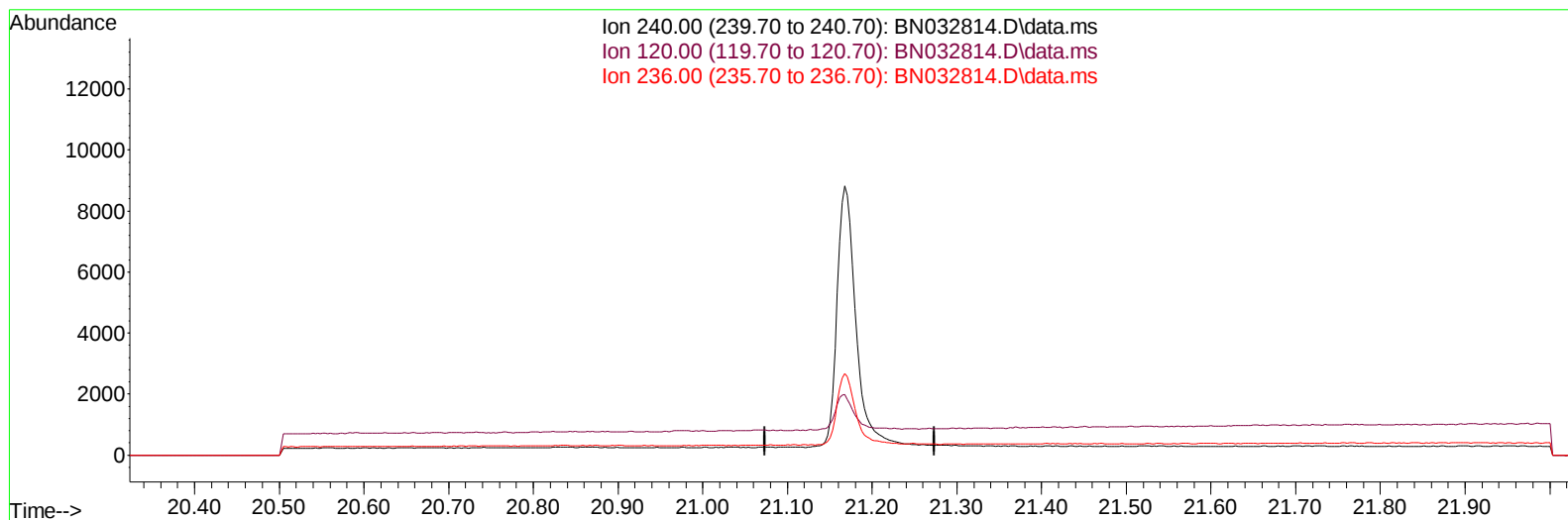
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Data File : BN032814.D
Acq On : 18 Jul 2024 13:11
Operator : MA/JU
Sample : P3237-02
Misc :
ALS Vial : 87 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GA1

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TIC: BN032814.D\data.ms

(17) Chrysene-d12

21.174min (-21.174) 0.00 ng/u1

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

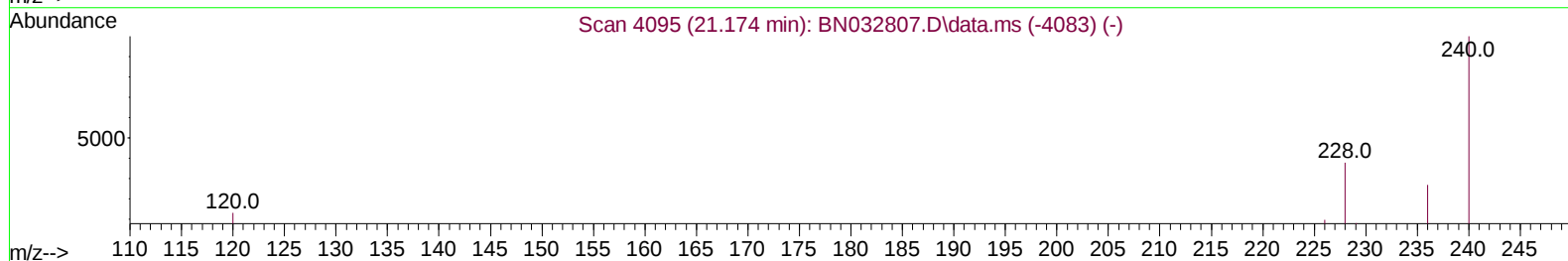
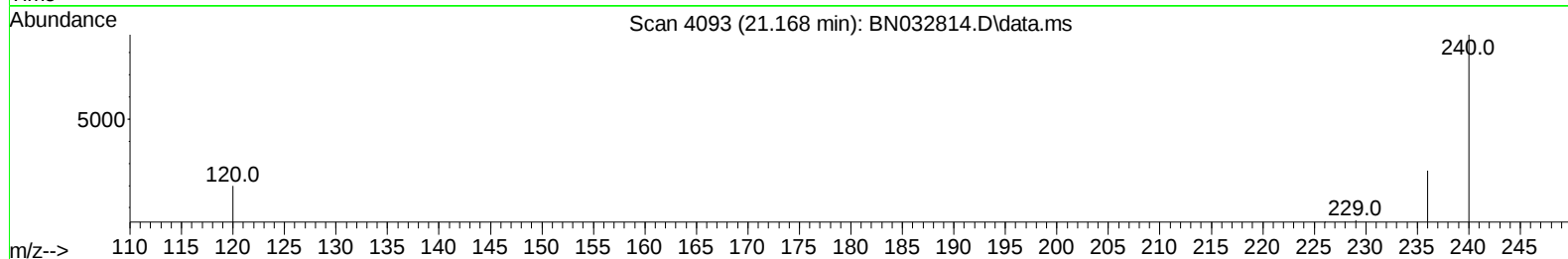
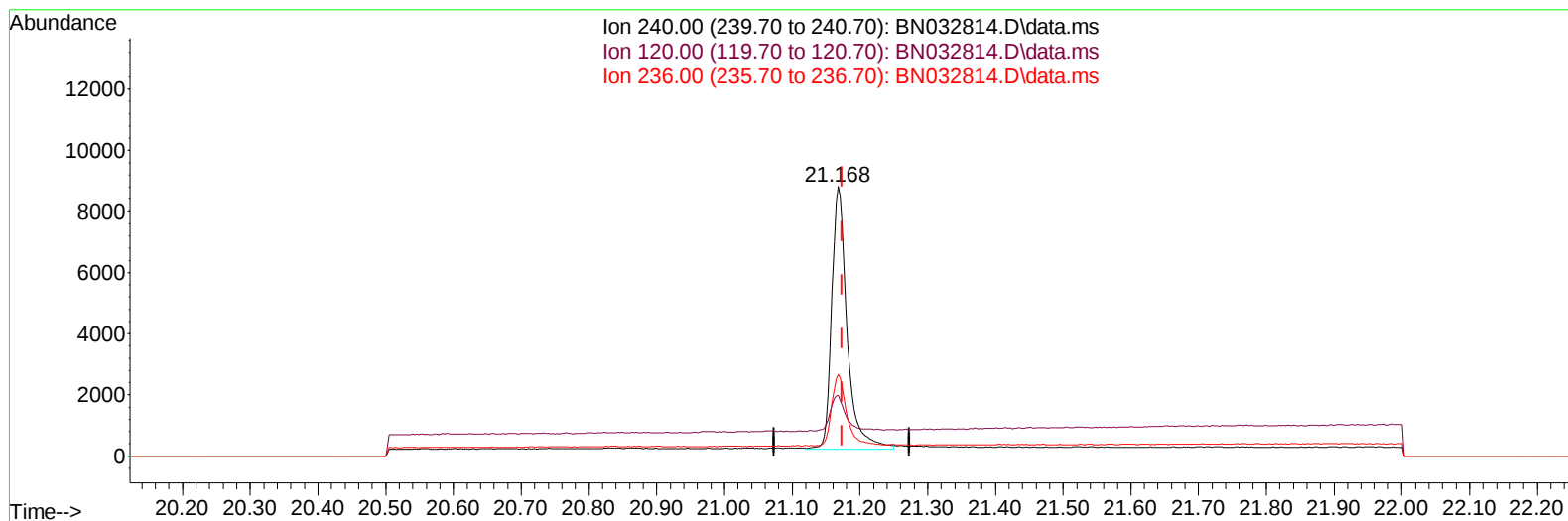
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Instrument :
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TIC: BN032814.D\data.ms

(17) Chrysene-d12

21.168min (-0.006) 0.40 ng/ul m

response 13583

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	18.00	22.43#
236.00	28.40	30.20
0.00	0.00	0.00

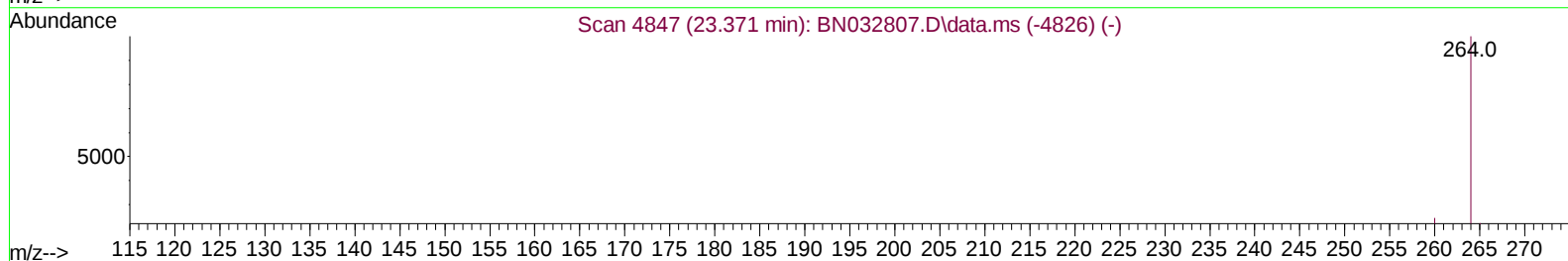
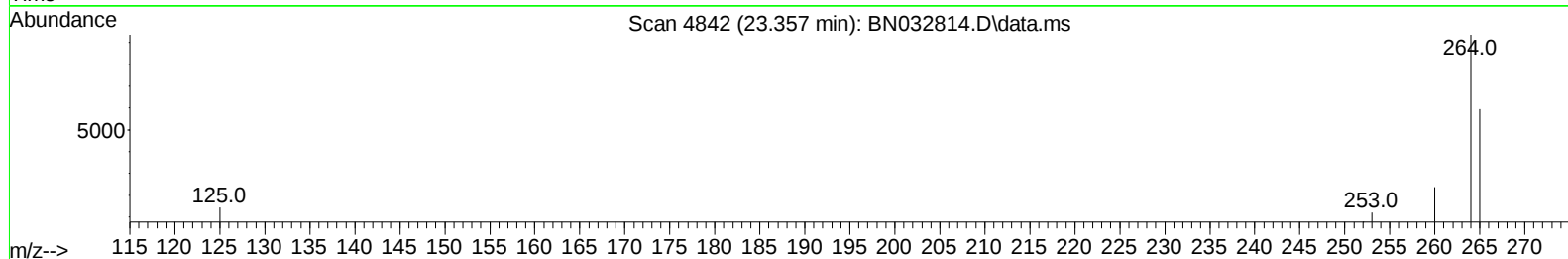
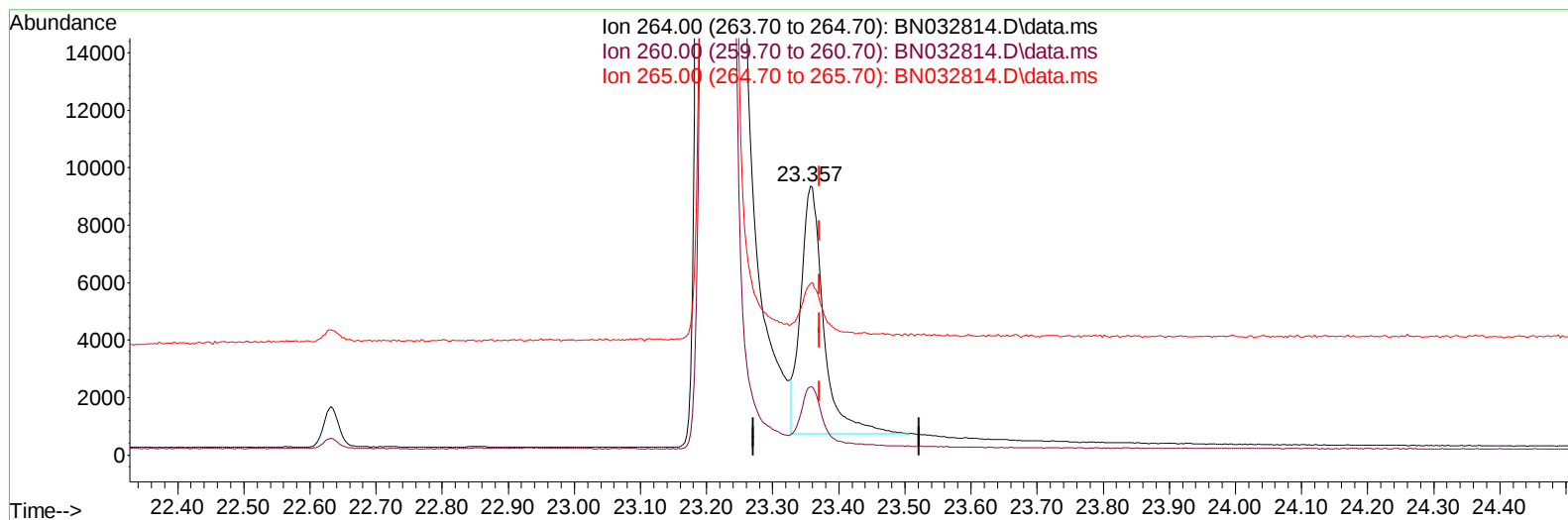
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
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Operator : MA/JU
Sample : P3237-02
Misc :
ALS Vial : 87 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GA1

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TIC: BN032814.D\data.ms

(23) Perylene-d12 (I)

23.357min (-0.015) 0.40 ng/u1

response 20599

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.10	25.43
265.00	95.50	63.67#
0.00	0.00	0.00

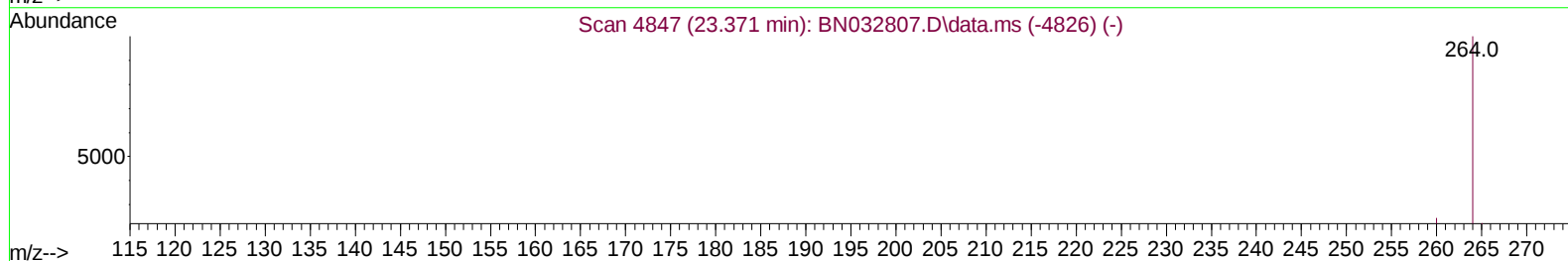
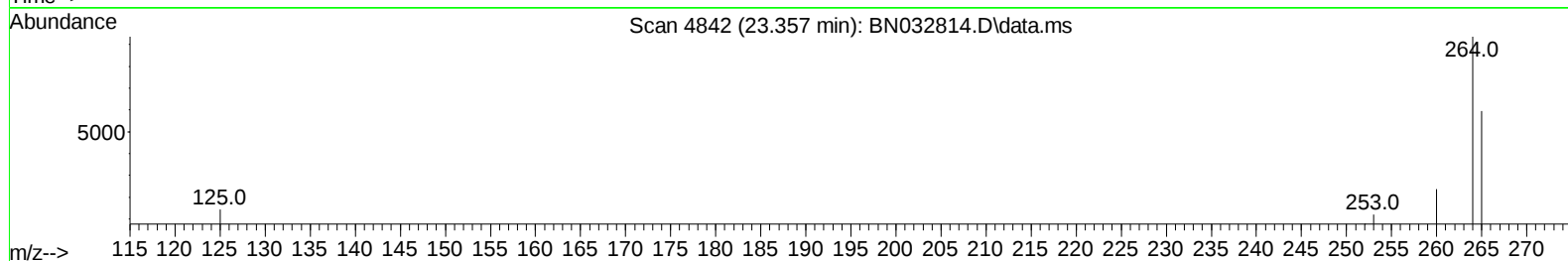
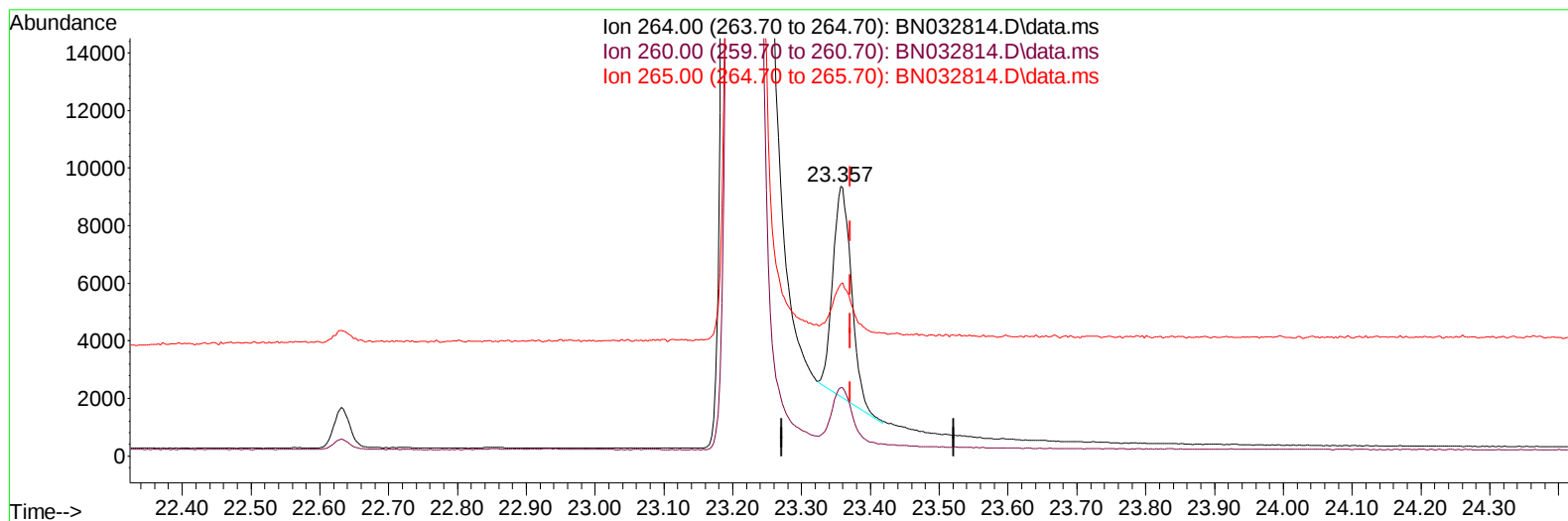
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 Operator : MA/JU
 Sample : P3237-02
 Misc :
 ALS Vial : 87 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E1GA1

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TIC: BN032814.D\data.ms

(23) Perylene-d12 (I)

23.357min (-0.015) 0.40 ng/ul m

response 13640

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.10	25.43
265.00	95.50	63.67#
0.00	0.00	0.00

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.536	152		4233	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.305	136		13115	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.188	164		7681	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.948	188		15079m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.168	240		13583m	0.400	ng/ul	0.00
23) Perylene-d12	23.357	264		13640m	0.400	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.093	96		22675	4.461	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.916	152		7175	0.362	ng/ul	-0.02
18) Fluoranthene-d10	18.990	212		16101	0.364	ng/ul	-0.01
Target Compounds							Qvalue
5) Naphthalene	10.354	128		814	0.023	ng/ul#	65

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

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