

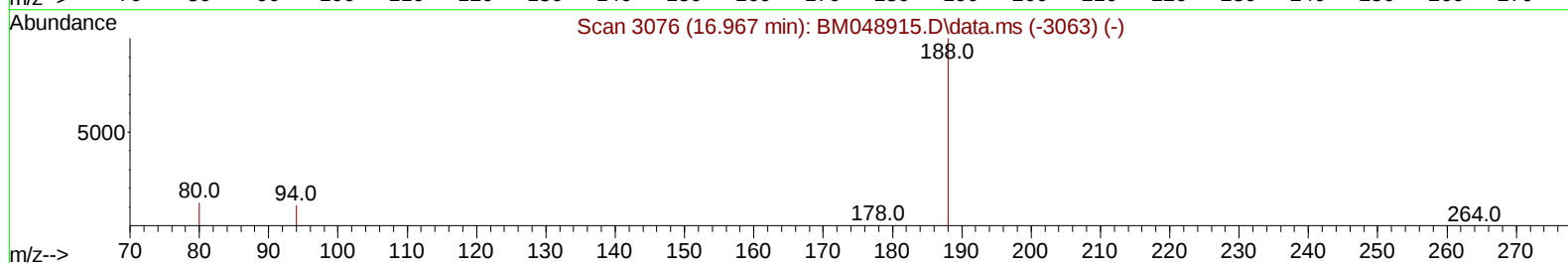
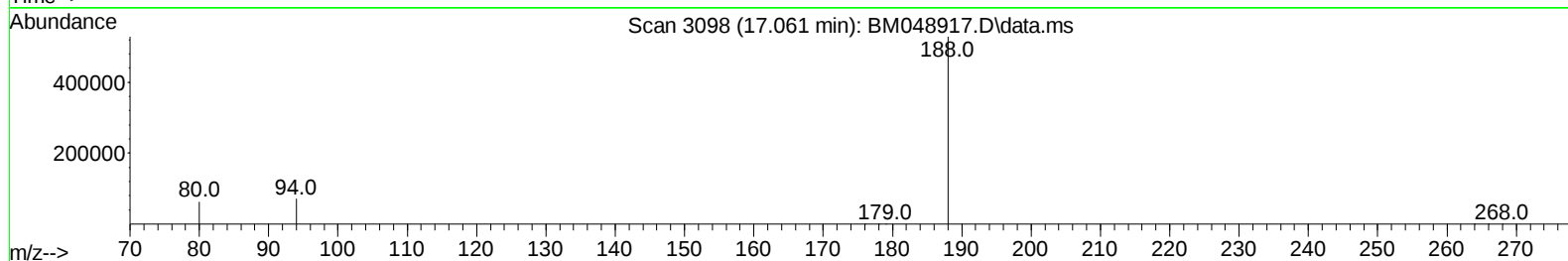
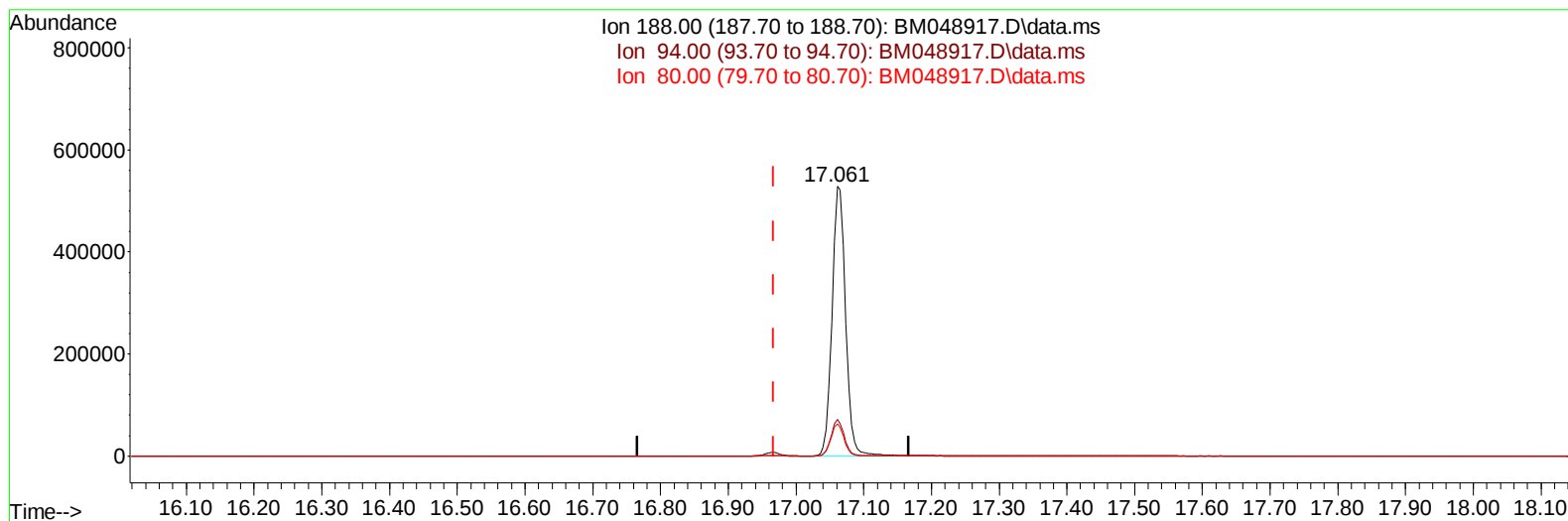
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
Data File : BM048917.D
Acq On : 10 Dec 2024 11:22
Operator : RC/JU
Sample : PB165460BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK460

Manual IntegrationsAPPROVED

Quant Time: Dec 10 12:45:26 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM120924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 09 17:52:26 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/11/2024
Supervised By :mohammad ahmed 12/12/2024



TIC: BM048917.D\data.ms

(13) Phenanthrene-d10 (I)

17.061min (+ 0.094) 0.40 ng/u1

response 731781

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.10	13.54
80.00	13.90	11.94
0.00	0.00	0.00

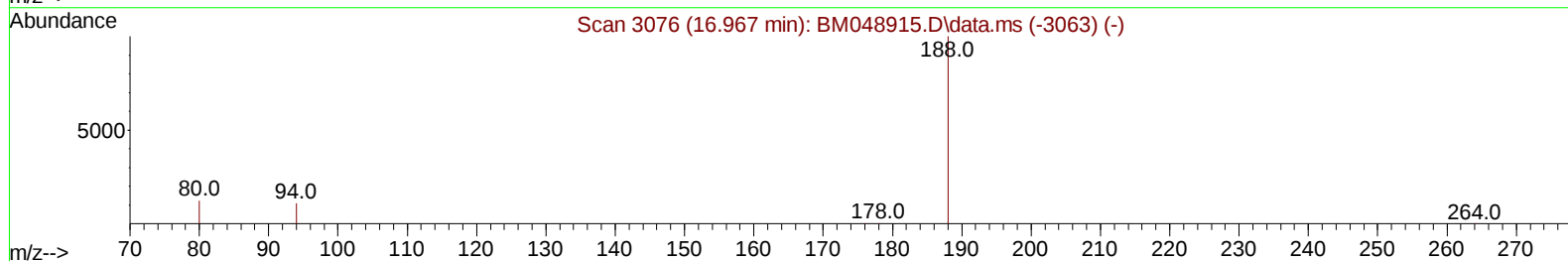
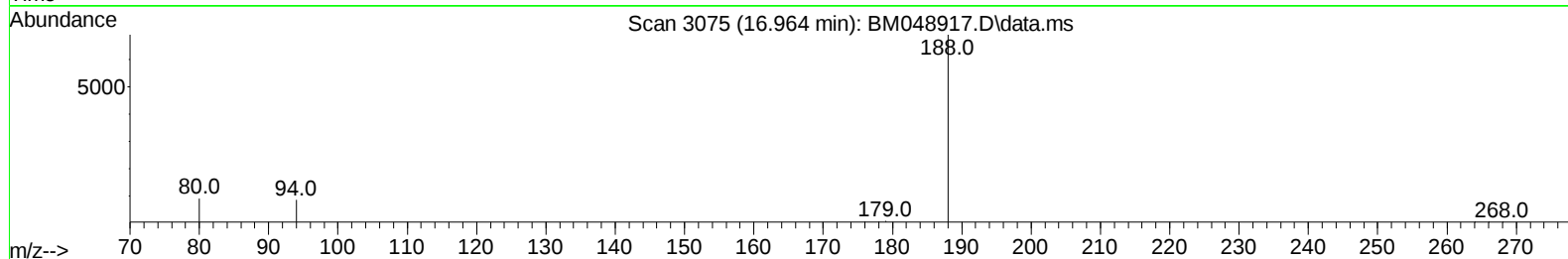
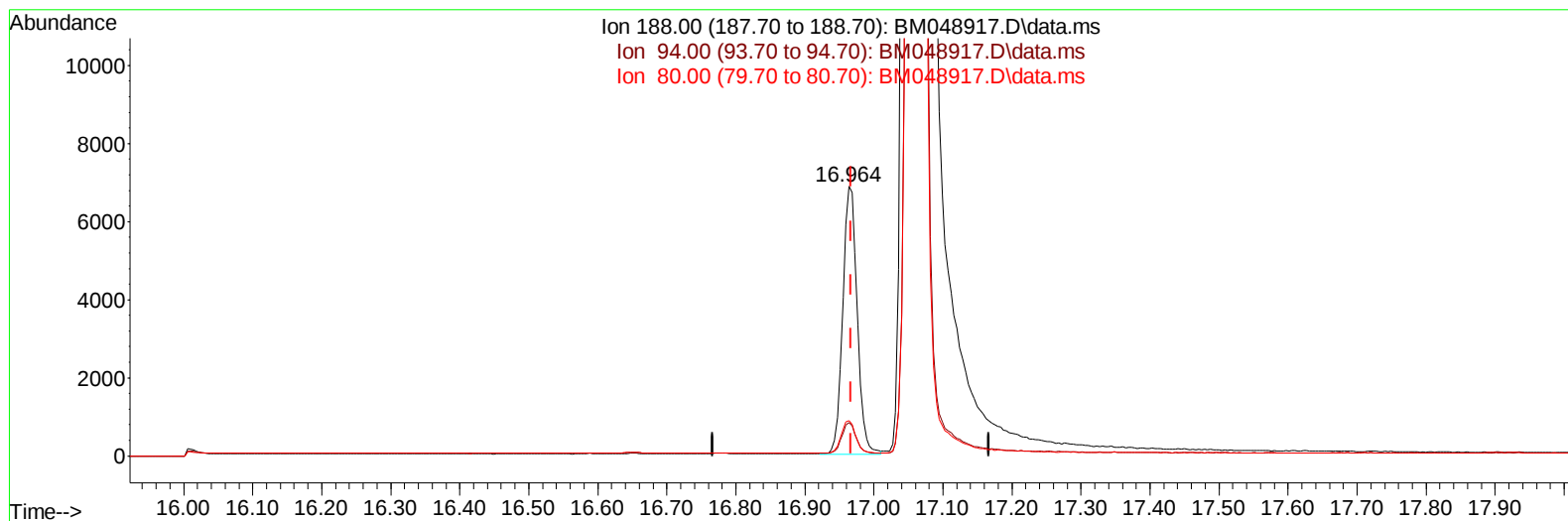
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TIC: BM048917.D\data.ms

(13) Phenanthrene-d10 (I)

16.964min (-0.003) 0.40 ng/u1 m

response 9900

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.10	12.40
80.00	13.90	13.17
0.00	0.00	0.00

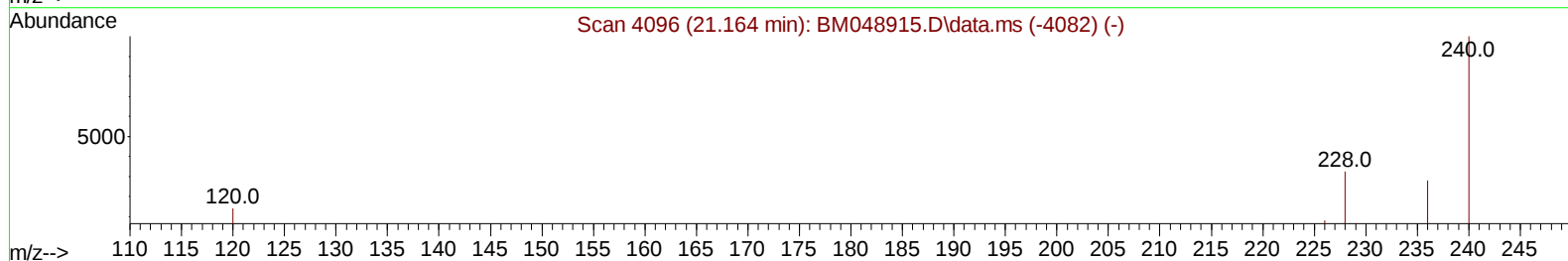
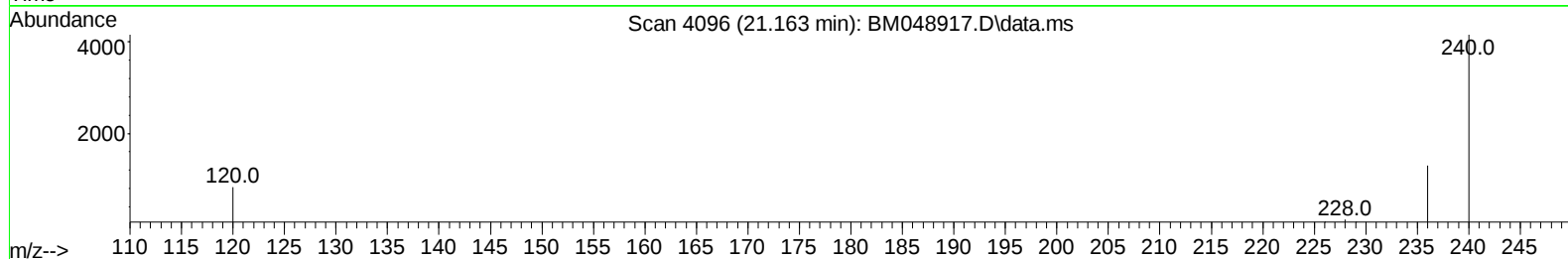
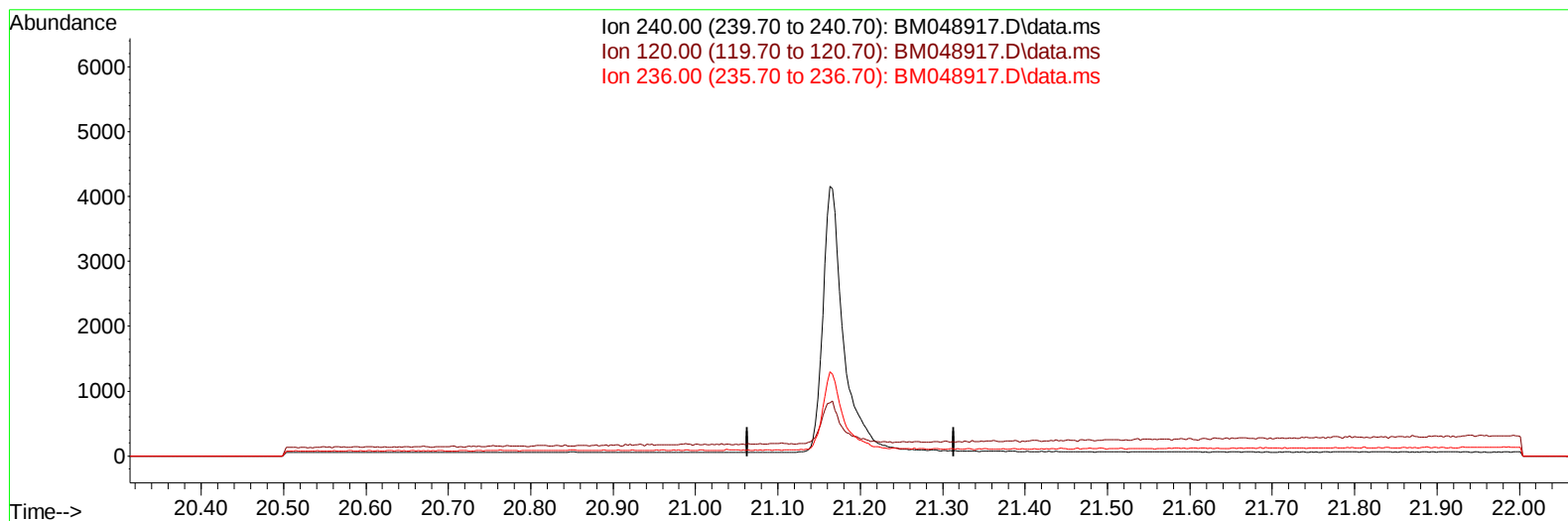
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
Data File : BM048917.D
Acq On : 10 Dec 2024 11:22
Operator : RC/JU
Sample : PB165460BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048917.D\data.ms

(17) Chrysene-d12

21.164min (-21.164) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	18.30	0.00#
236.00	30.50	0.00#
0.00	0.00	0.00

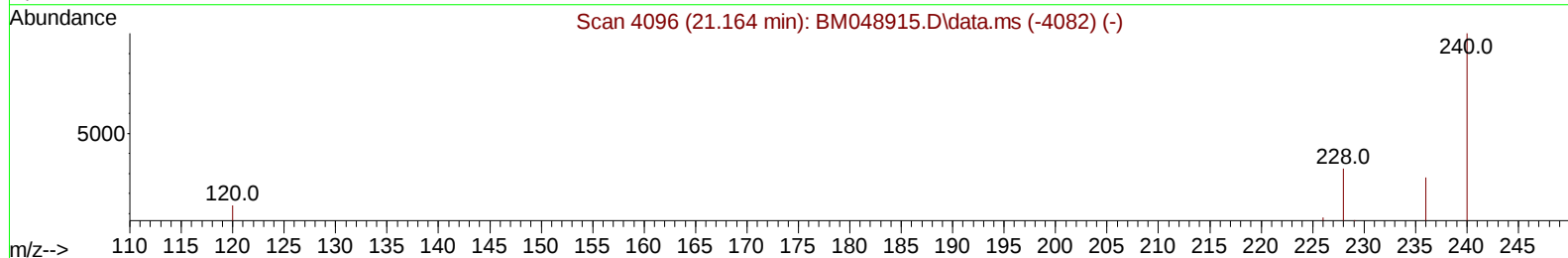
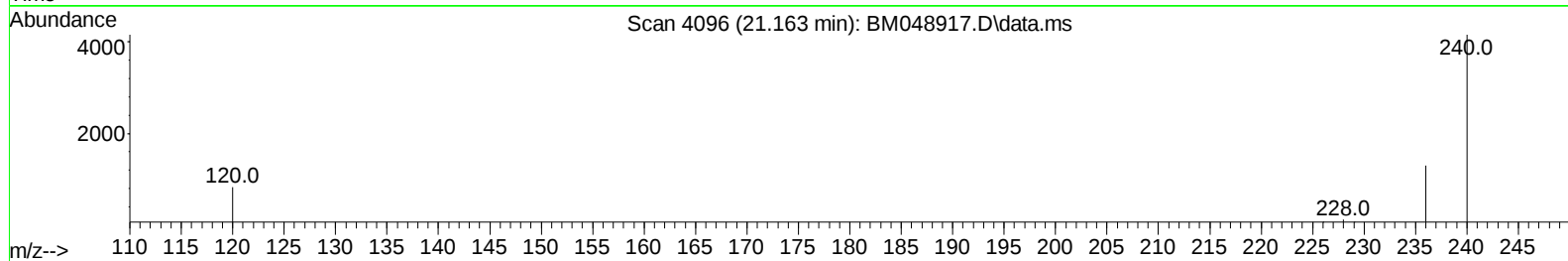
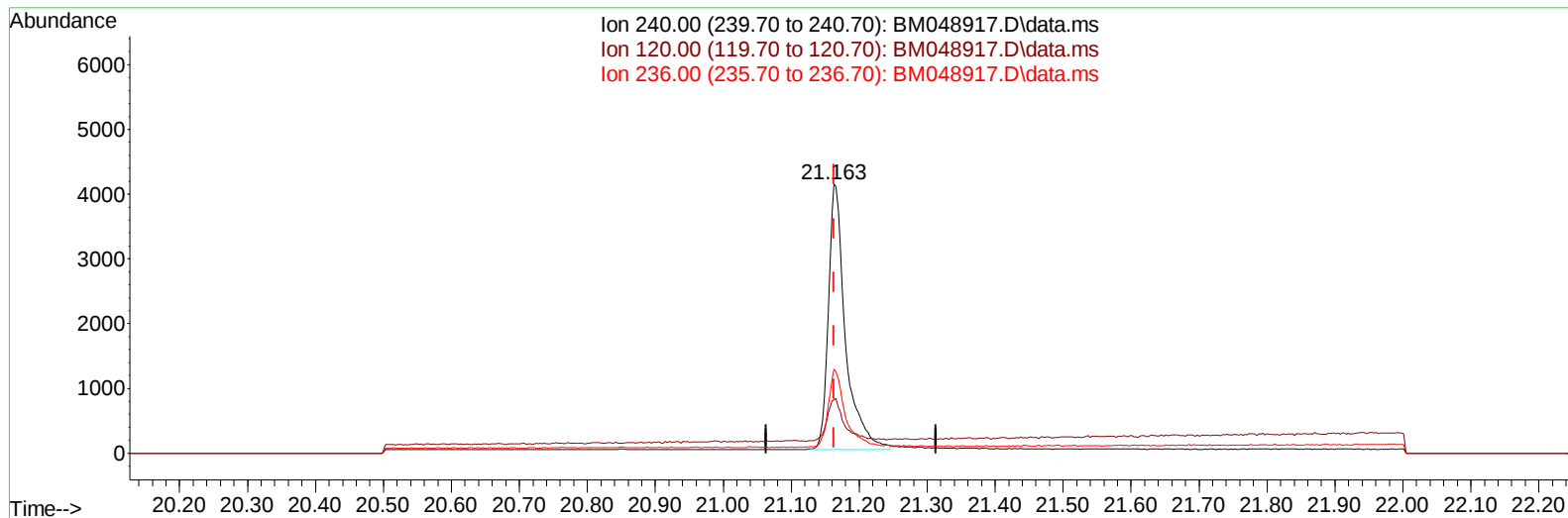
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
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Instrument :
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TIC: BM048917.D\data.ms

(17) Chrysene-d12

21.163min (-0.000) 0.40 ng/u1 m

response 7127

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	18.30	19.81
236.00	30.50	31.27
0.00	0.00	0.00

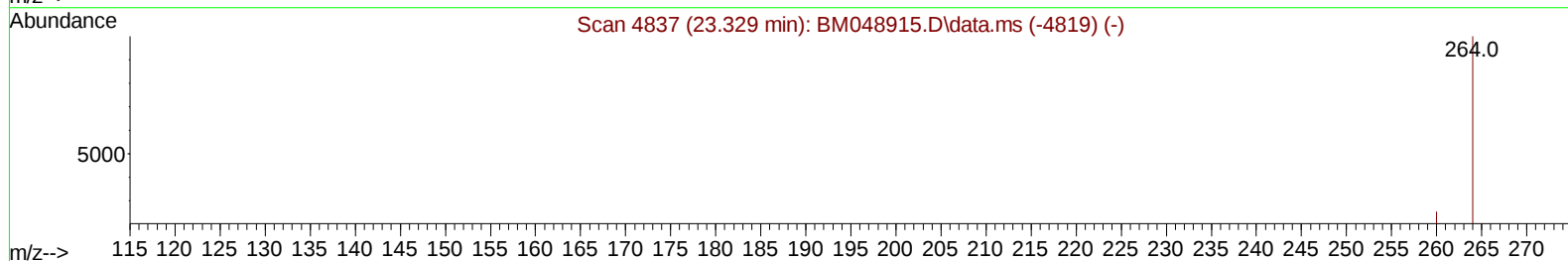
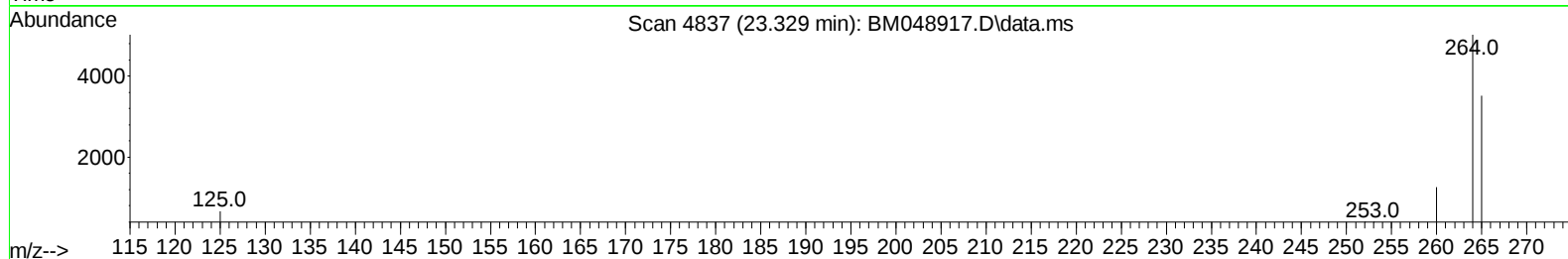
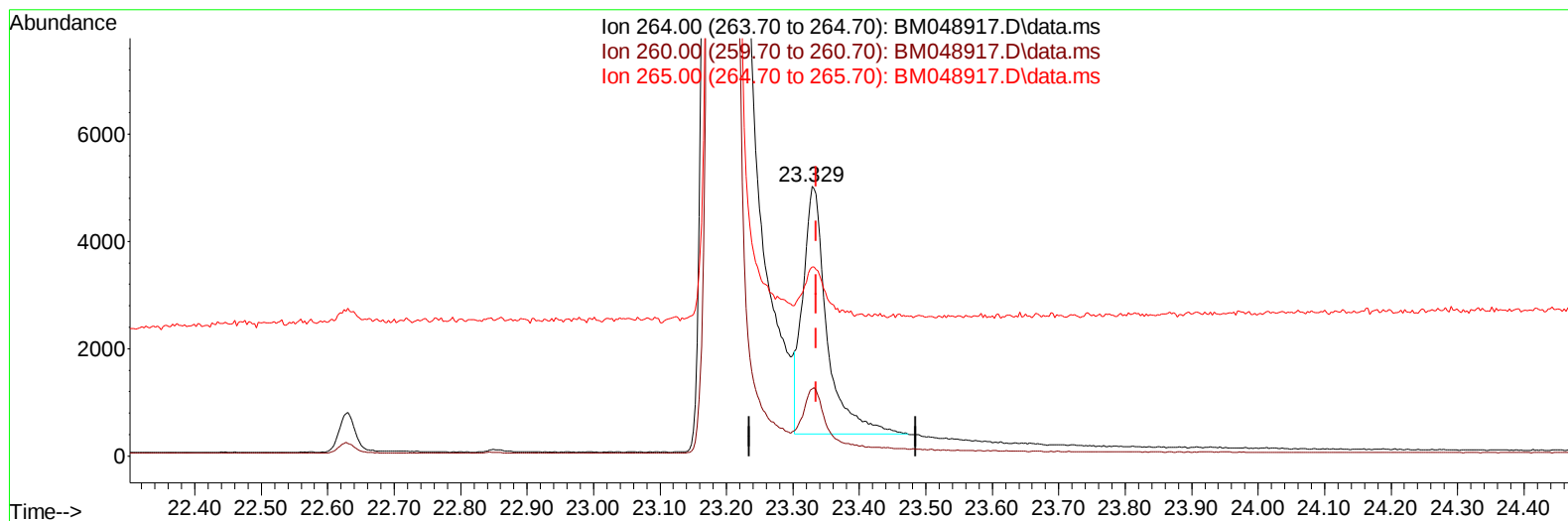
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Acq On : 10 Dec 2024 11:22
Operator : RC/JU
Sample : PB165460BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048917.D\data.ms

(23) Perylene-d12 (I)

23.329min (-0.006) 0.40 ng/u1

response 11700

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.50	24.98
265.00	82.60	70.18
0.00	0.00	0.00

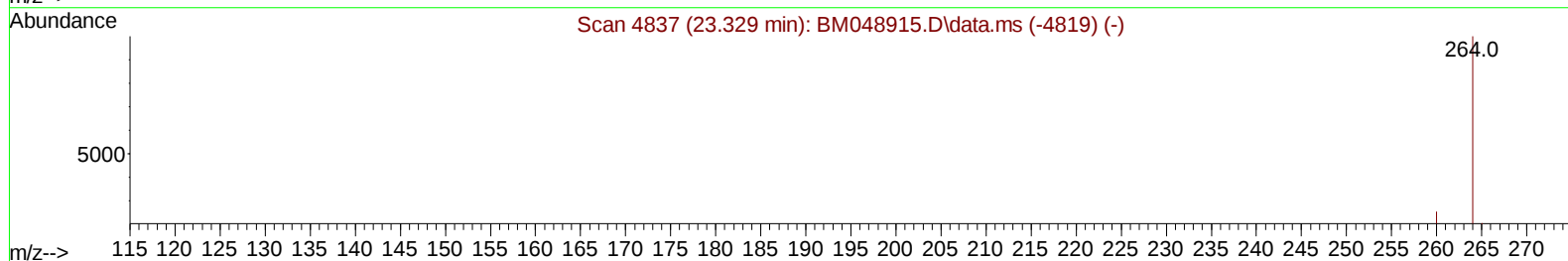
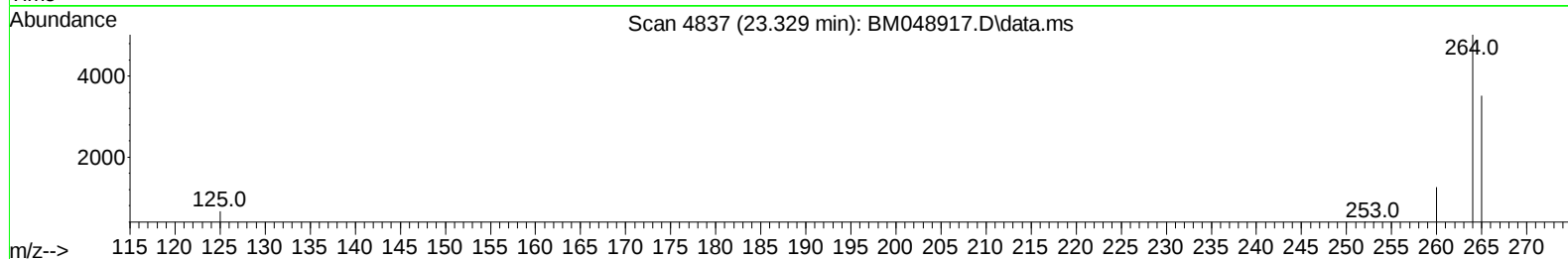
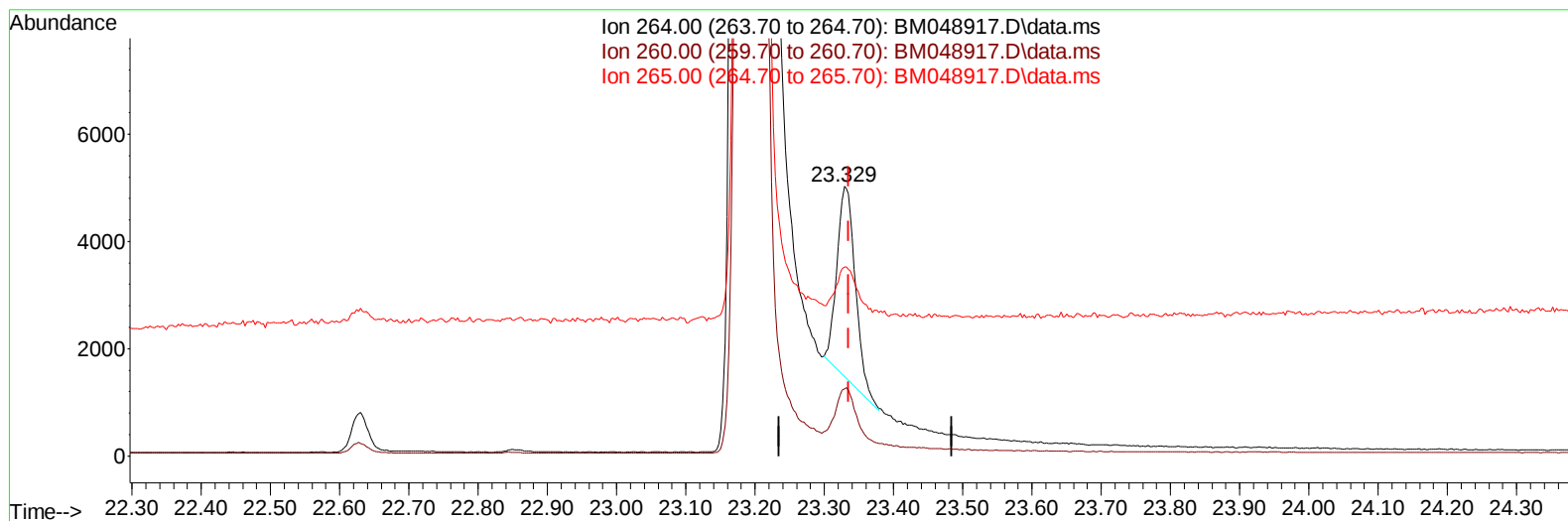
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Operator : RC/JU
Sample : PB165460BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048917.D\data.ms

(23) Perylene-d12 (I)

23.329min (-0.006) 0.40 ng/u1 m

response 6548

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.50	24.98
265.00	82.60	70.18
0.00	0.00	0.00

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 Misc :
 ALS Vial : 4 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.586	152	3684	0.400	ng/ul	0.00
4) Naphthalene-d8	10.348	136	9400	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.220	164	4727	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.964	188	9900m	0.400	ng/ul	0.00
17) Chrysene-d12	21.163	240	7127m	0.400	ng/ul	0.00
23) Perylene-d12	23.329	264	6548m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.159	96	26742	6.211	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.954	152	3525	0.294	ng/ul	0.00
18) Fluoranthene-d10	19.002	212	6930	0.326	ng/ul	0.00

Target Compounds	Qvalue

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

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