

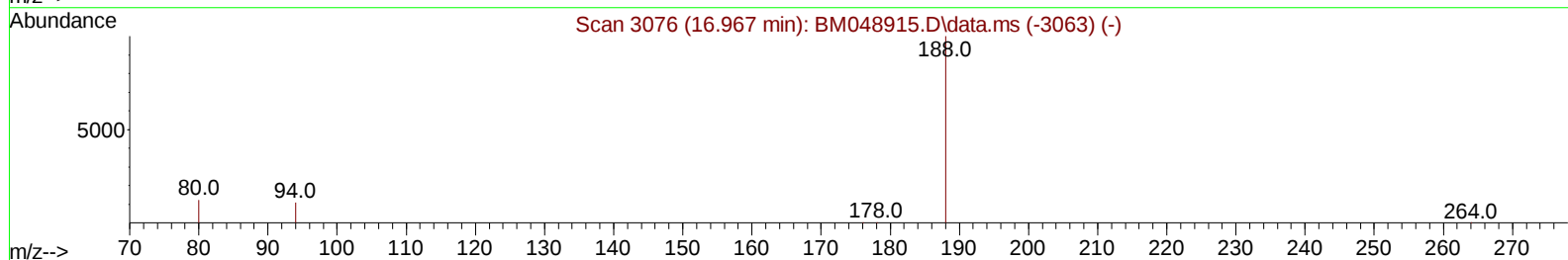
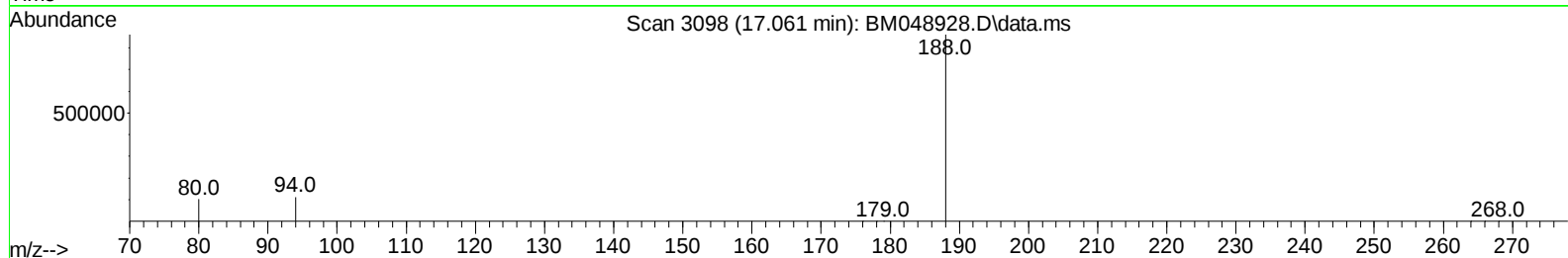
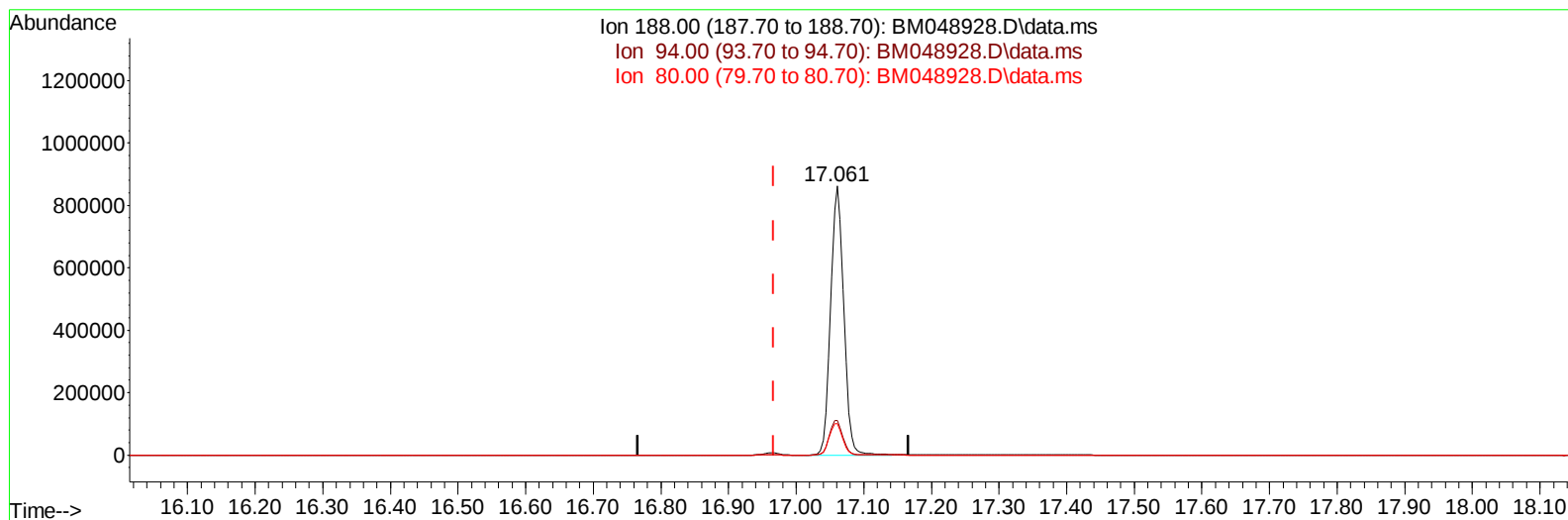
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
Data File : BM048928.D
Acq On : 10 Dec 2024 17:57
Operator : RC/JU
Sample : P5109-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJA3

Manual IntegrationsAPPROVED

Quant Time: Dec 10 22:50:04 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: BM048928.D\data.ms

(13) Phenanthrene-d10 (I)

17.061min (+ 0.094) 0.40 ng/u1

response 1164165

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.10	12.97
80.00	13.90	11.81
0.00	0.00	0.00

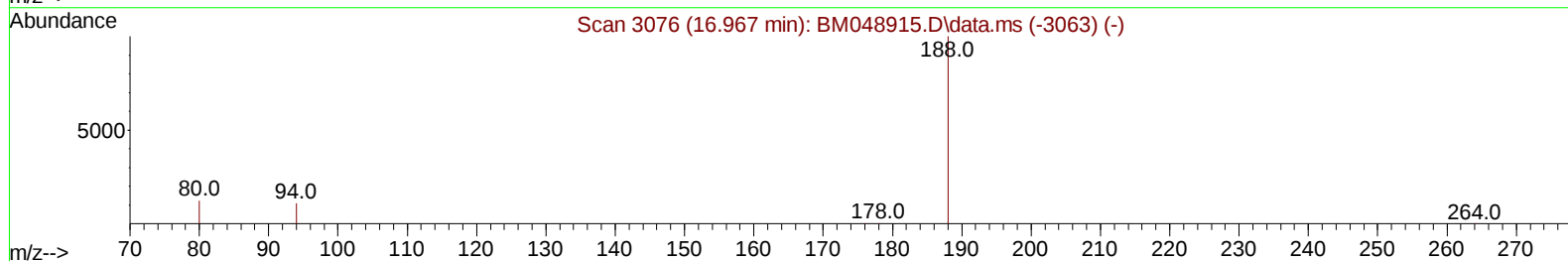
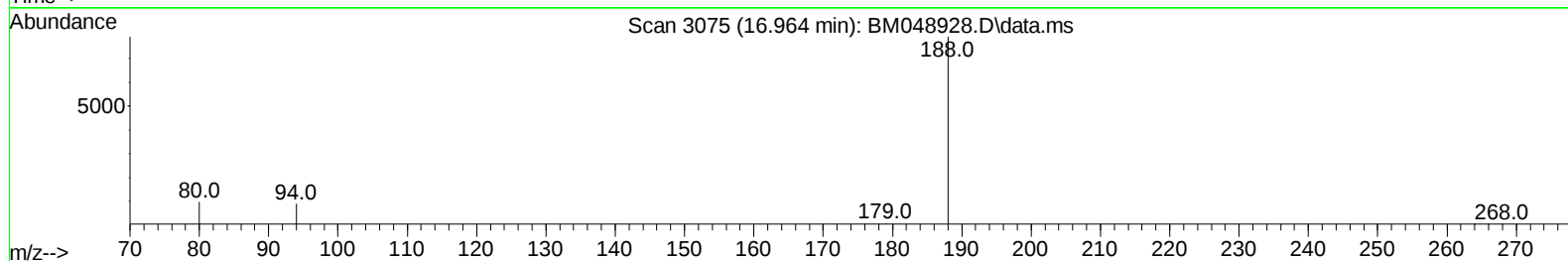
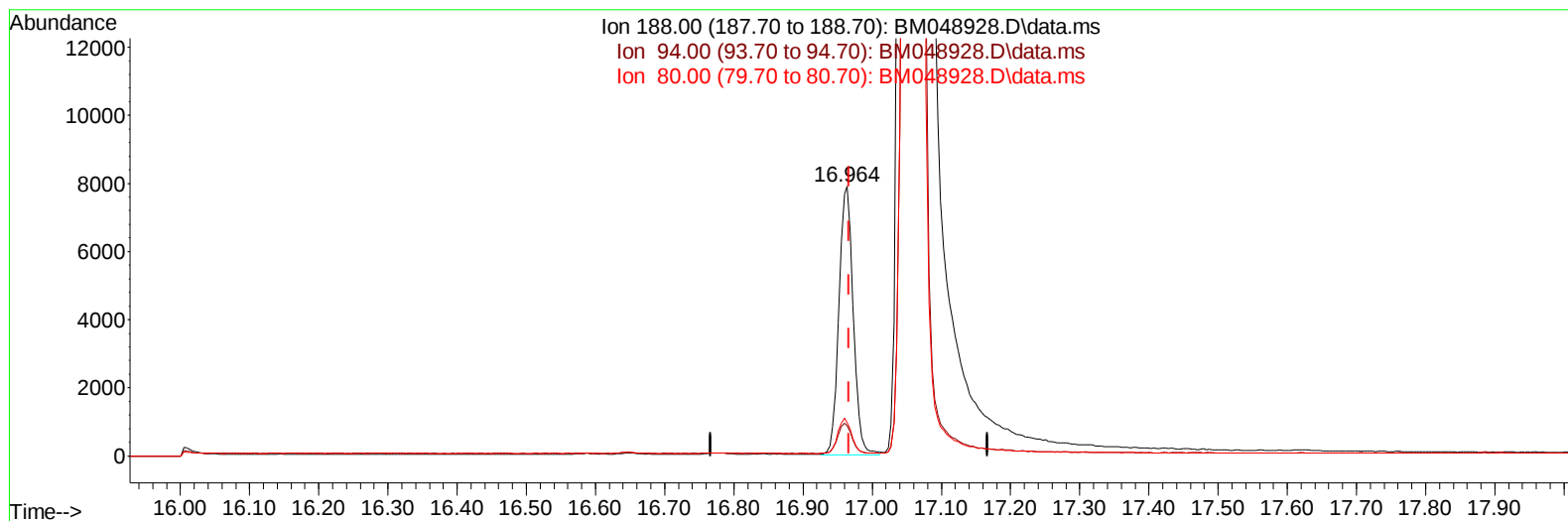
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(13) Phenanthrene-d10 (I)

16.964min (-0.003) 0.40 ng/ul m

response 11290

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.10	11.31
80.00	13.90	12.41
0.00	0.00	0.00

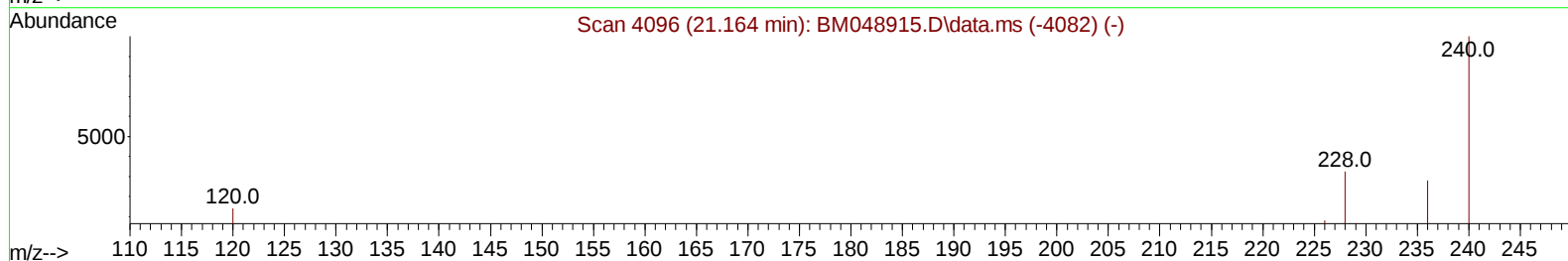
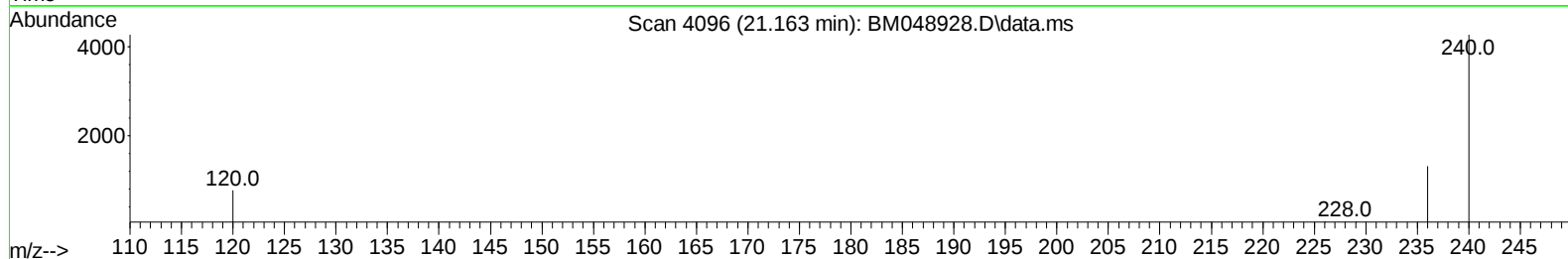
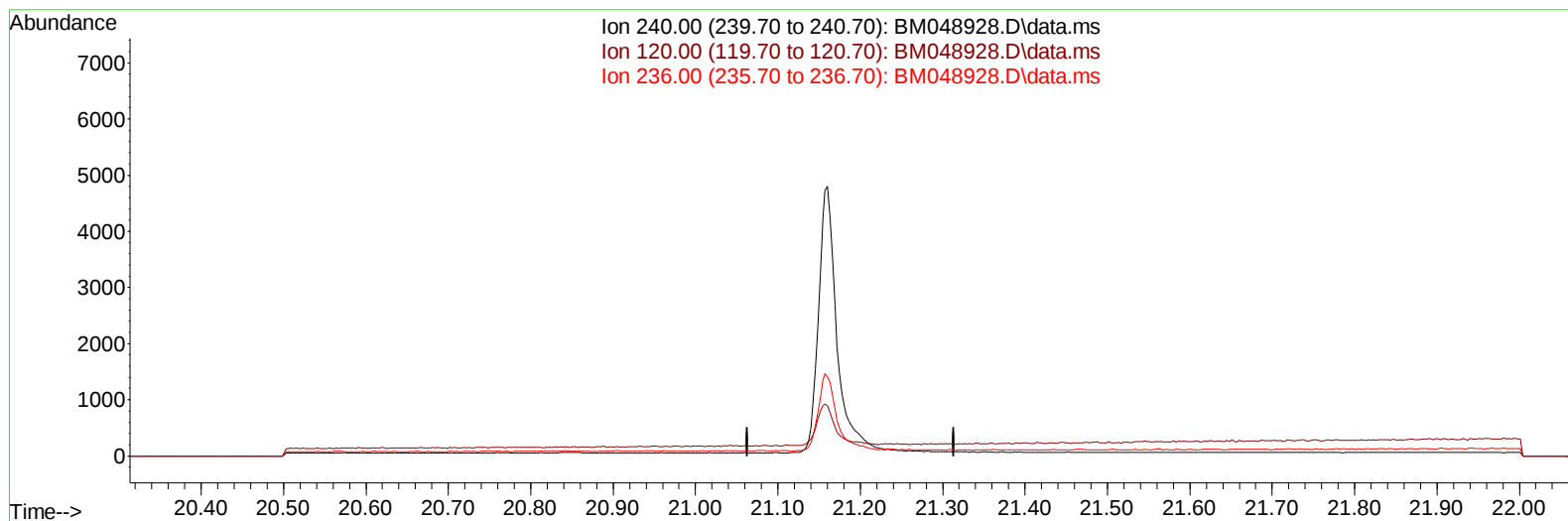
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
Data File : BM048928.D
Acq On : 10 Dec 2024 17:57
Operator : RC/JU
Sample : P5109-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM048928.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

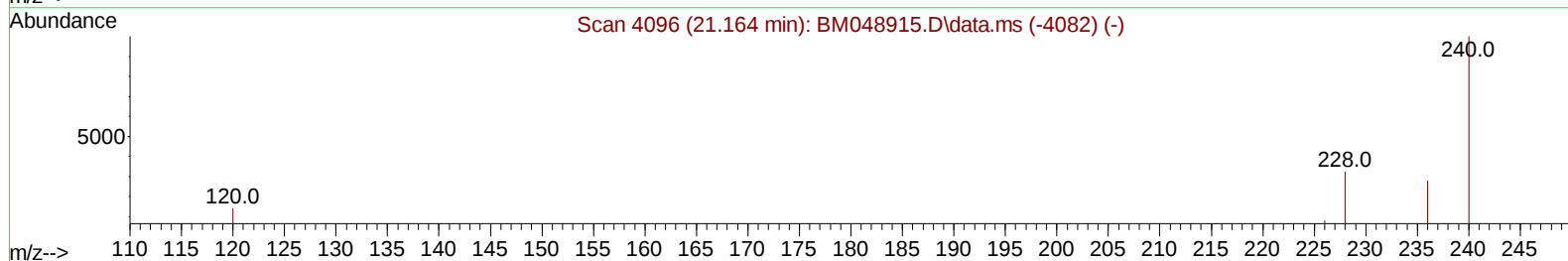
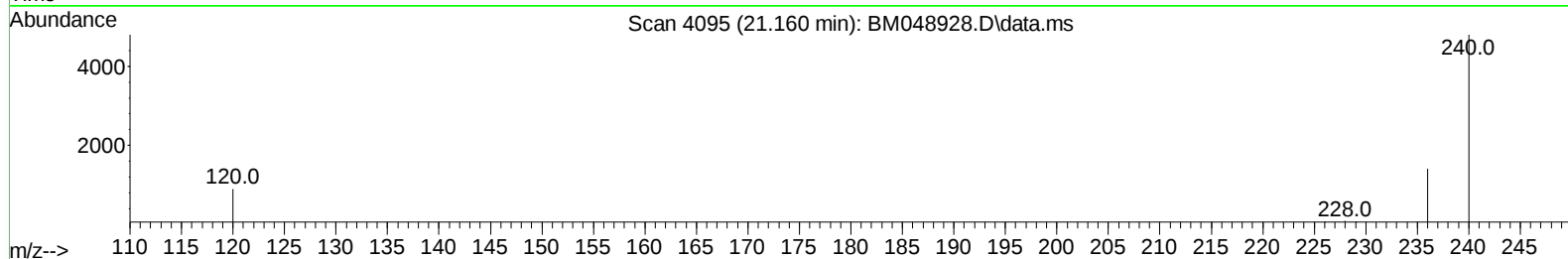
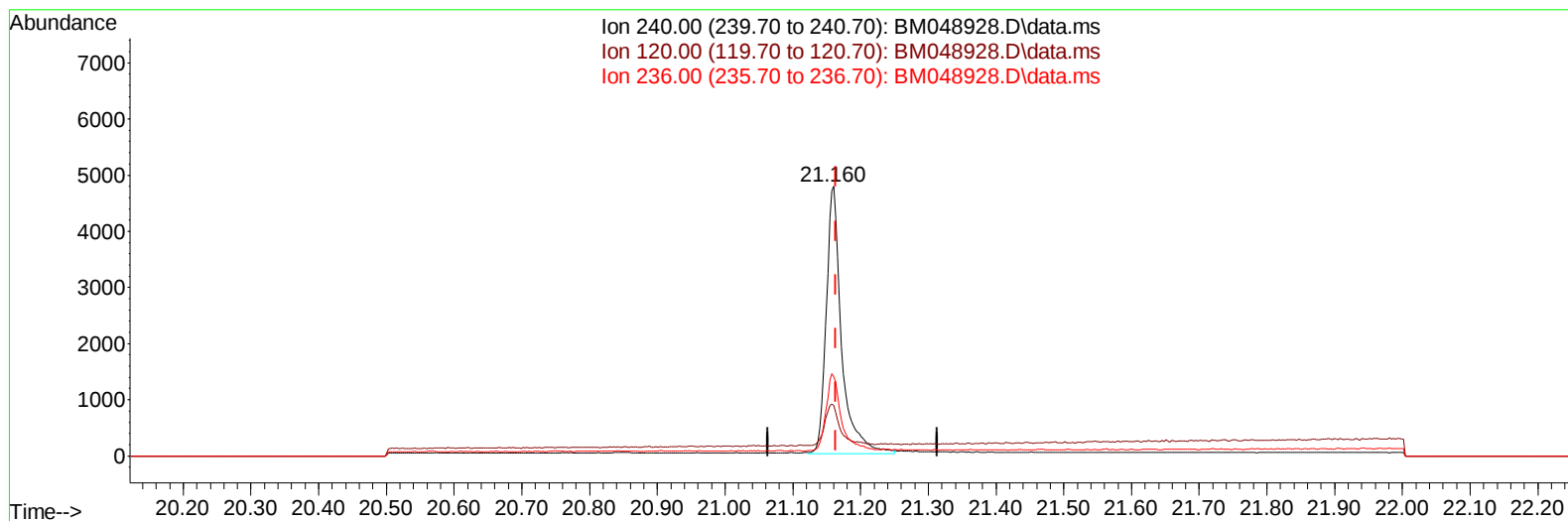
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
Data File : BM048928.D
Acq On : 10 Dec 2024 17:57
Operator : RC/JU
Sample : P5109-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048928.D\data.ms

(17) Chrysene-d12

21.160min (-0.003) 0.40 ng/ul m

response 7523

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	18.30	18.74
236.00	30.50	29.43
0.00	0.00	0.00

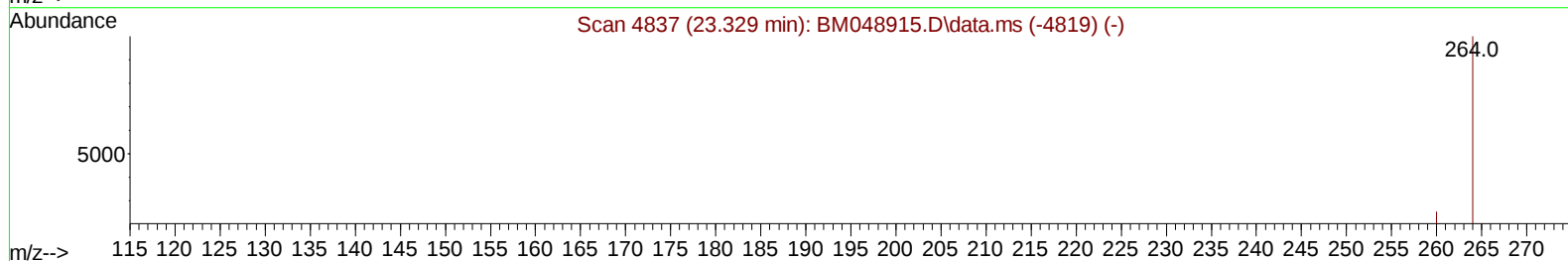
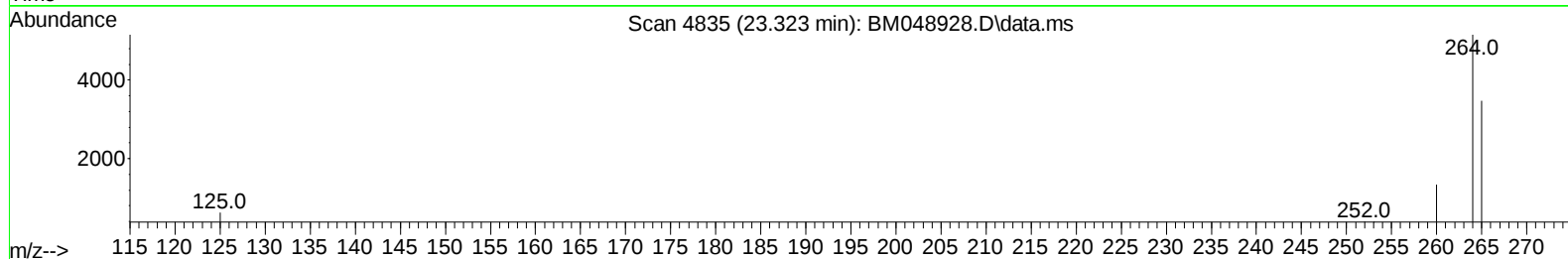
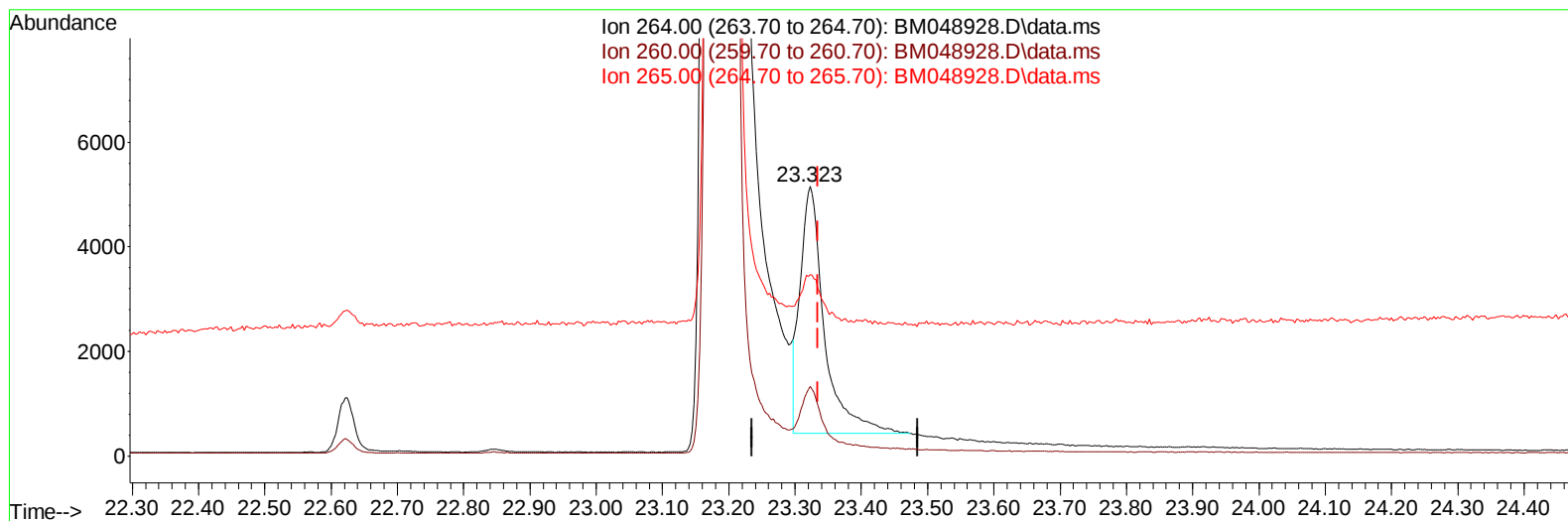
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
Data File : BM048928.D
Acq On : 10 Dec 2024 17:57
Operator : RC/JU
Sample : P5109-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJA3

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TIC: BM048928.D\data.ms

(23) Perylene-d12 (I)

23.323min (-0.012) 0.40 ng/u1

response 12169

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.50	25.96
265.00	82.60	67.33
0.00	0.00	0.00

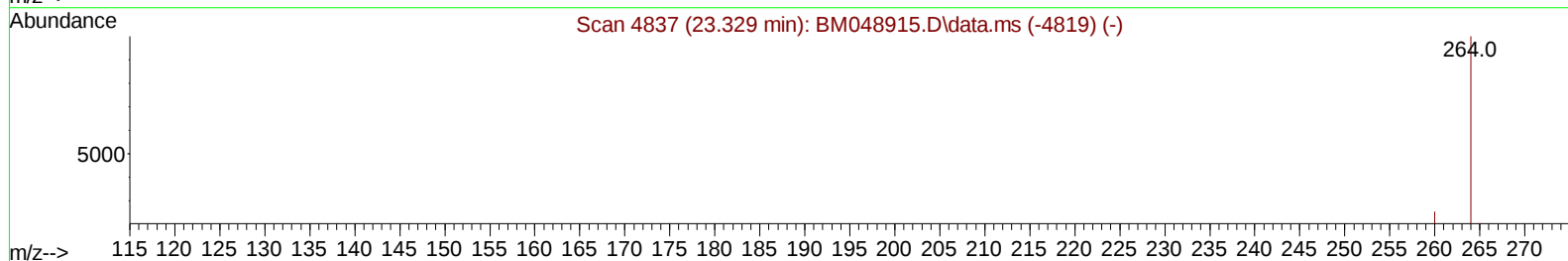
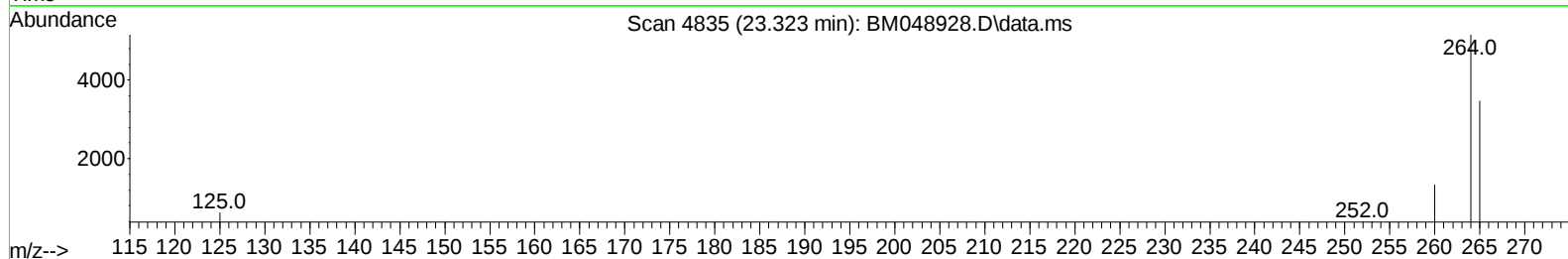
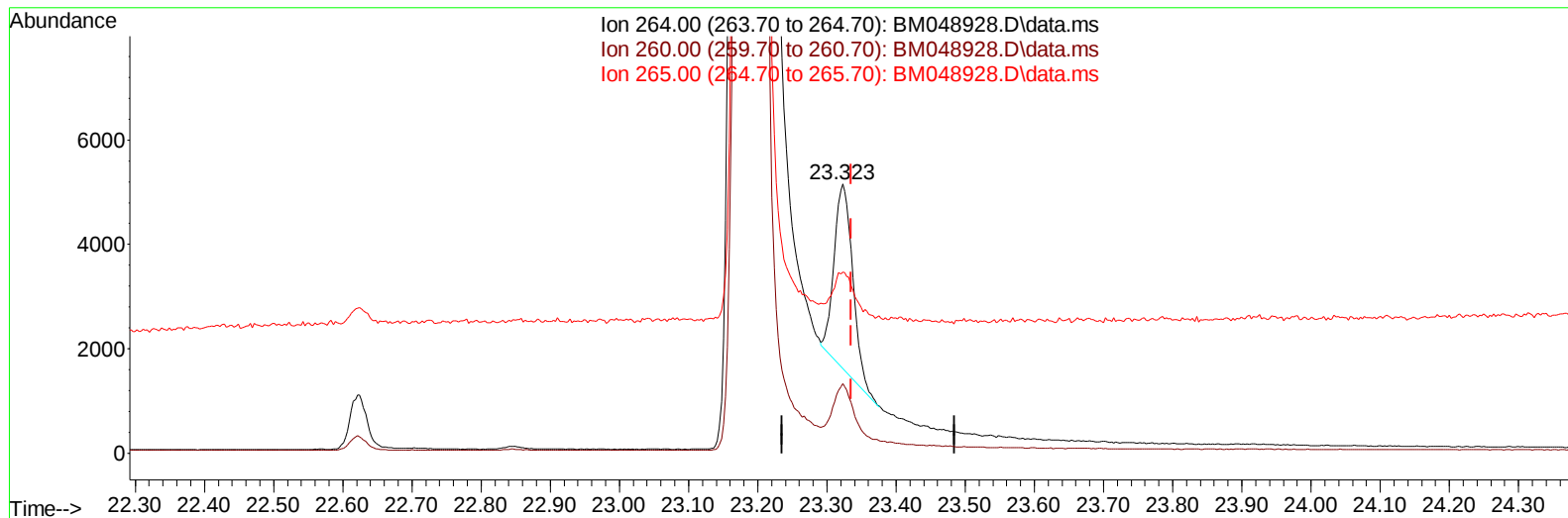
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
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Operator : RC/JU
Sample : P5109-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJA3

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TIC: BM048928.D\data.ms

(23) Perylene-d12 (I)

23.323min (-0.012) 0.40 ng/ul m

response 6495

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.50	25.96
265.00	82.60	67.33
0.00	0.00	0.00

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 Sample : P5109-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BHJA3

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.581	152	3508	0.400	ng/ul	0.00
4) Naphthalene-d8	10.348	136	9688	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.215	164	5281	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.964	188	11290m	0.400	ng/ul	0.00
17) Chrysene-d12	21.160	240	7523m	0.400	ng/ul	0.00
23) Perylene-d12	23.323	264	6495m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.159	96	20898	5.097	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.948	152	4622	0.374	ng/ul	0.00
18) Fluoranthene-d10	18.997	212	10904	0.485	ng/ul	0.00

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

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