

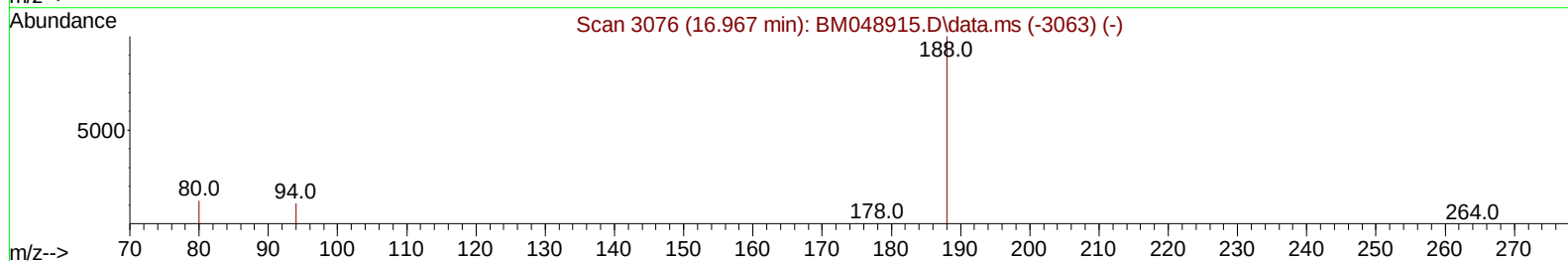
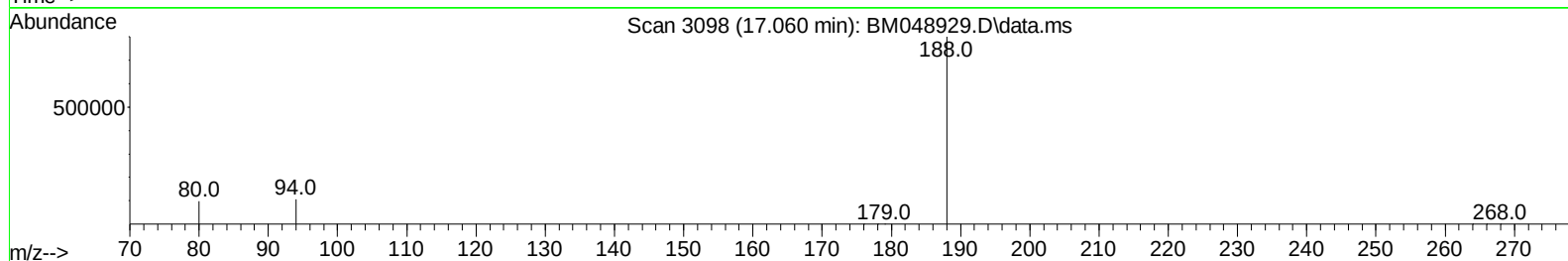
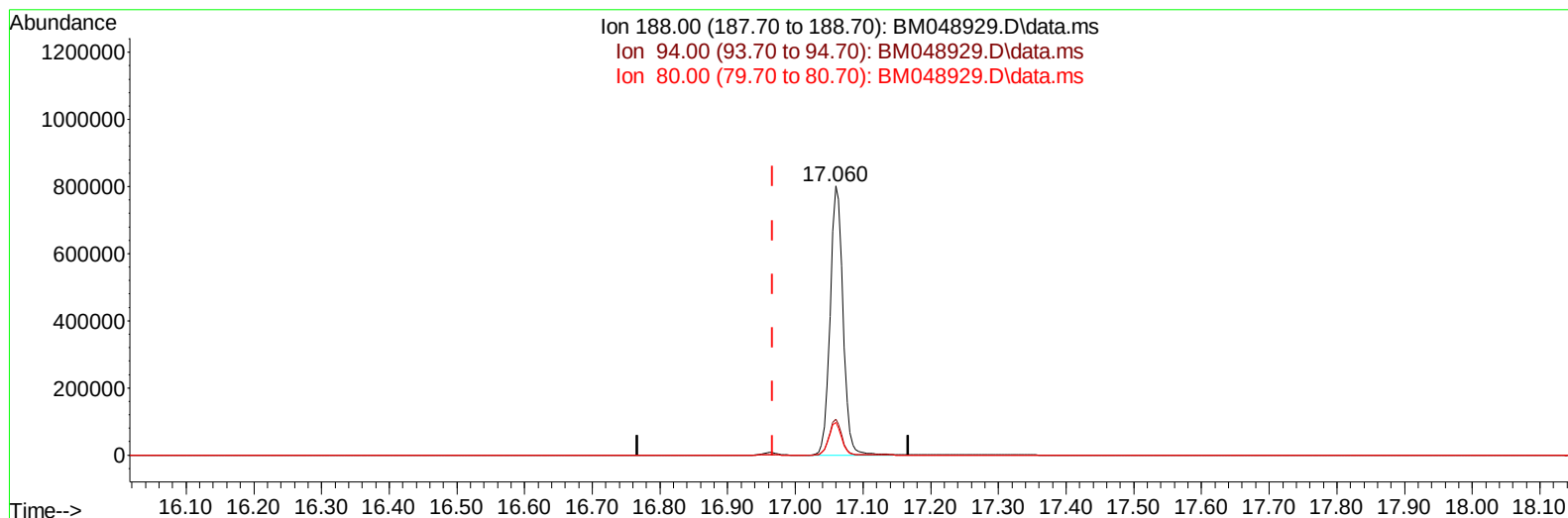
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
Data File : BM048929.D
Acq On : 10 Dec 2024 18:33
Operator : RC/JU
Sample : P5109-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJB4

Manual IntegrationsAPPROVED

Quant Time: Dec 10 22:50:11 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: BM048929.D\data.ms

(13) Phenanthrene-d10 (I)

17.060min (+ 0.093) 0.40 ng/u1

response 1059051

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.10	13.25
80.00	13.90	12.13
0.00	0.00	0.00

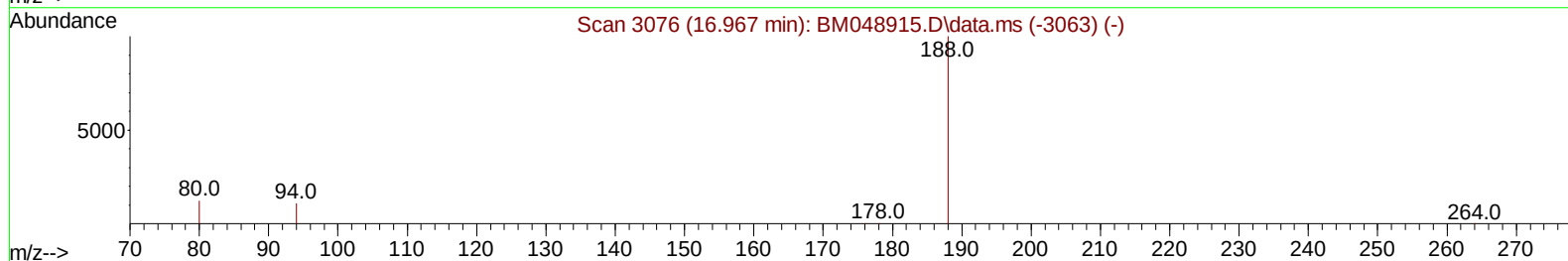
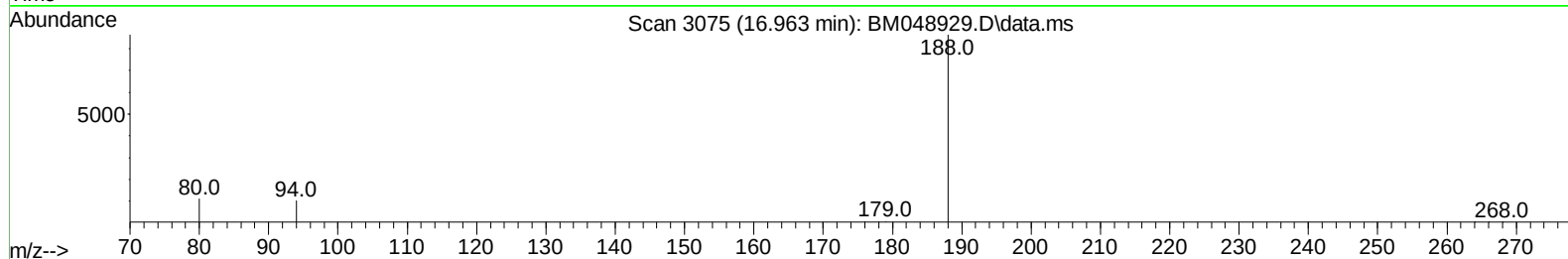
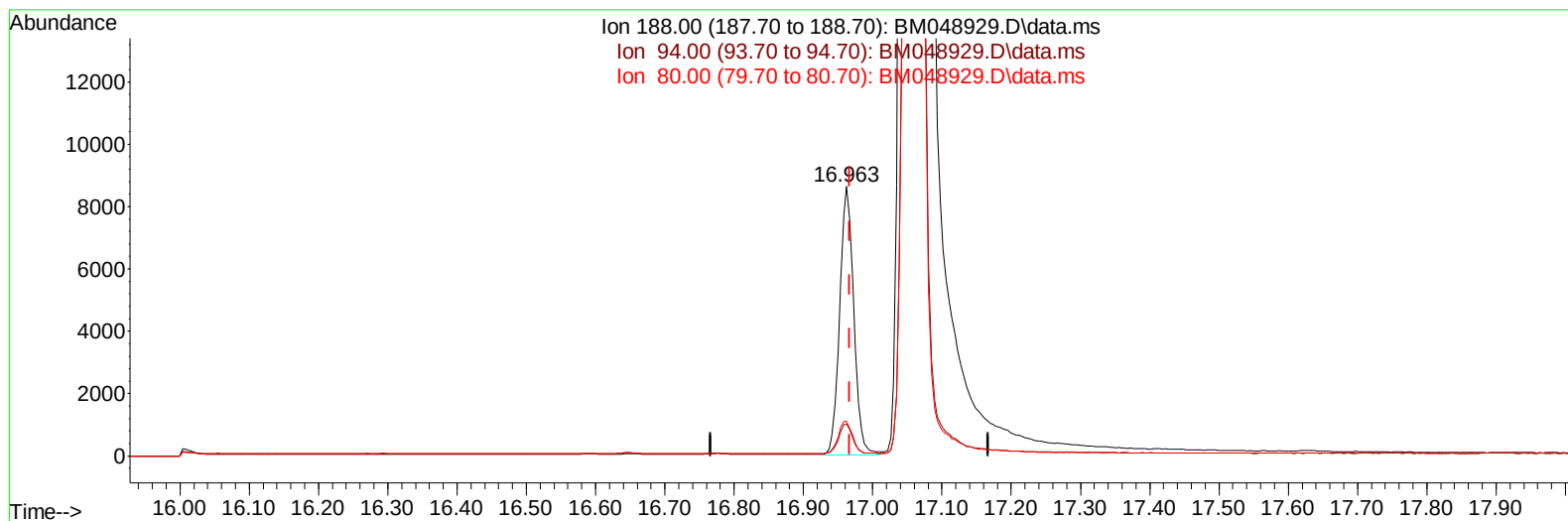
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(13) Phenanthrene-d10 (I)

16.963min (-0.004) 0.40 ng/ul m

response 12103

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.10	11.91
80.00	13.90	12.97
0.00	0.00	0.00

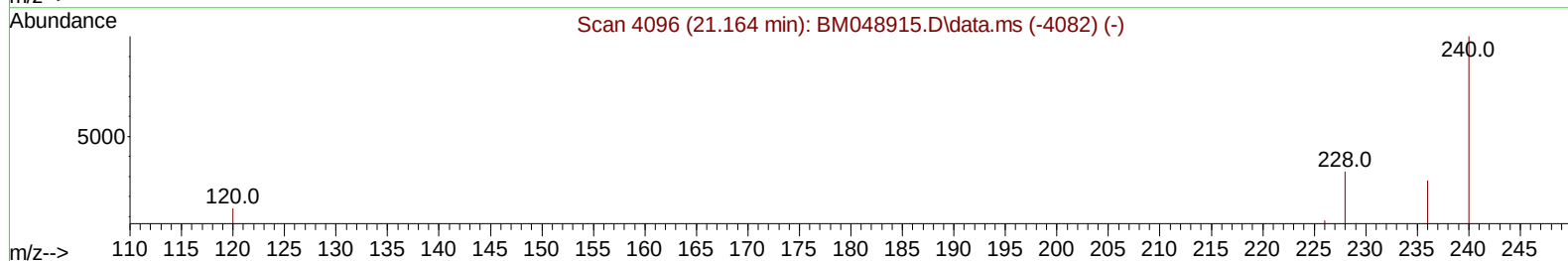
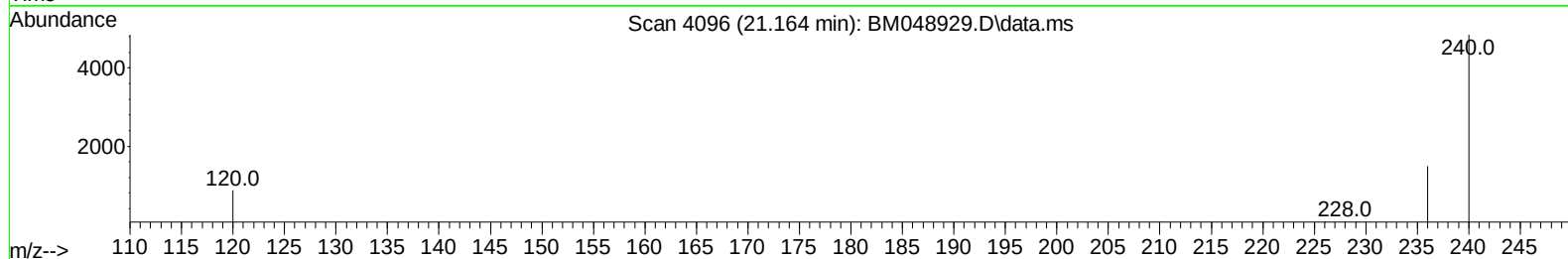
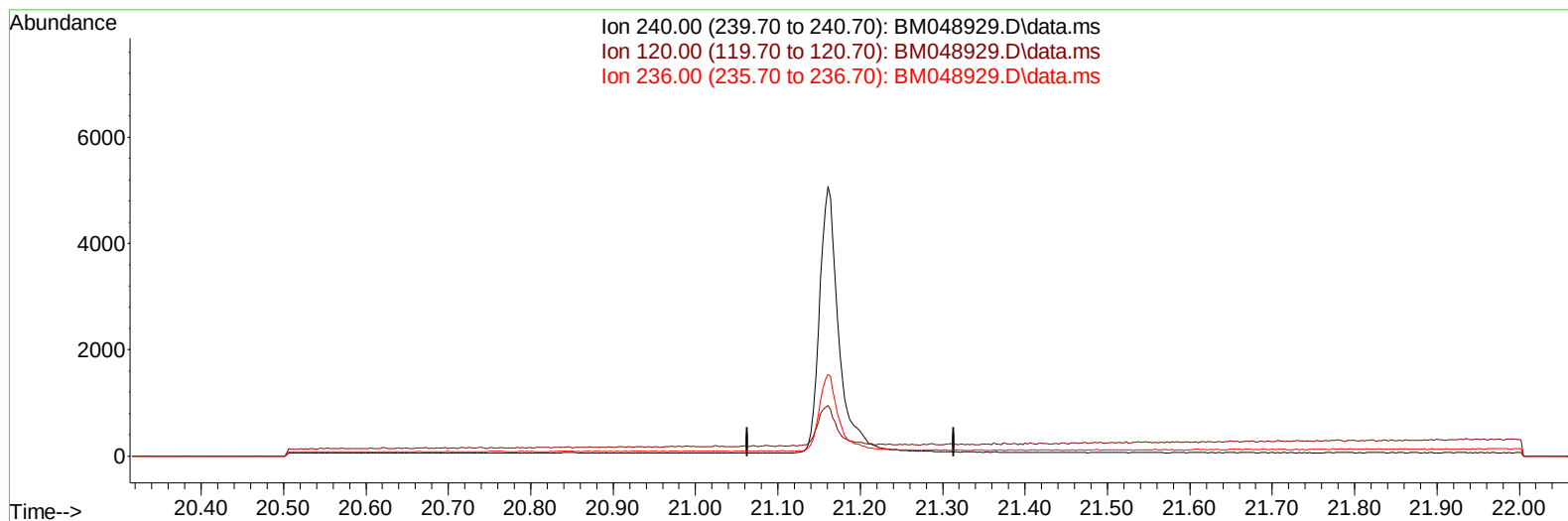
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
Data File : BM048929.D
Acq On : 10 Dec 2024 18:33
Operator : RC/JU
Sample : P5109-08
Misc :
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Instrument :
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TIC: BM048929.D\data.ms

(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

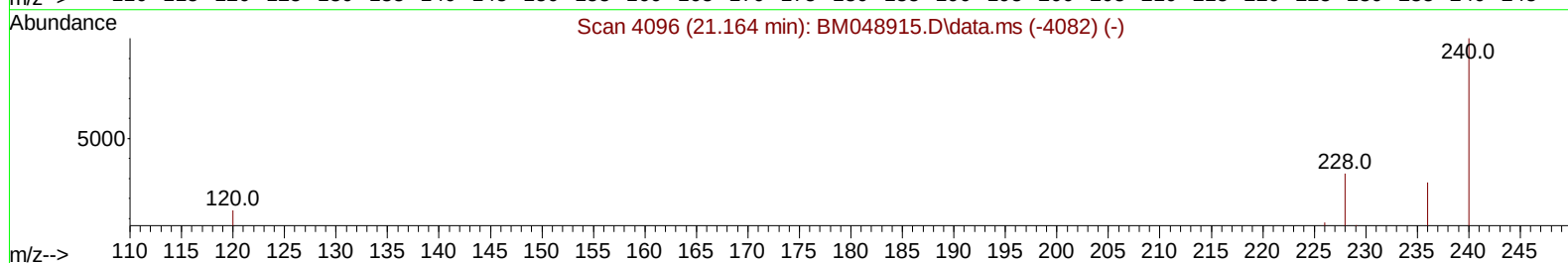
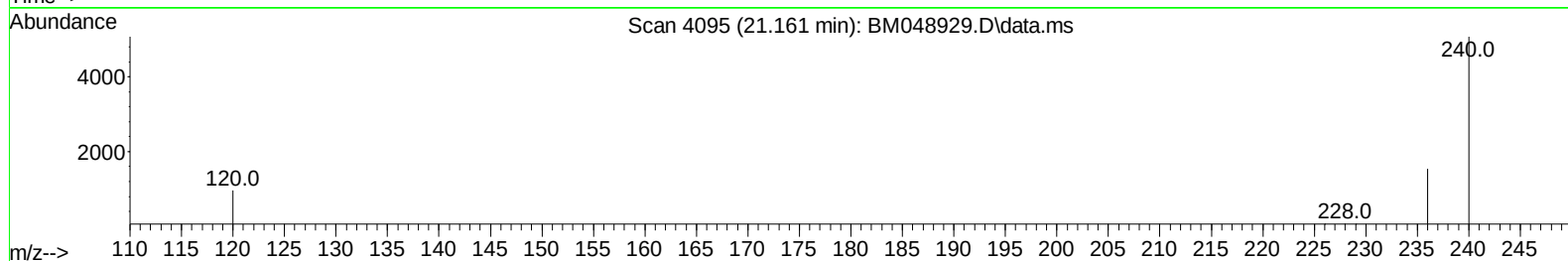
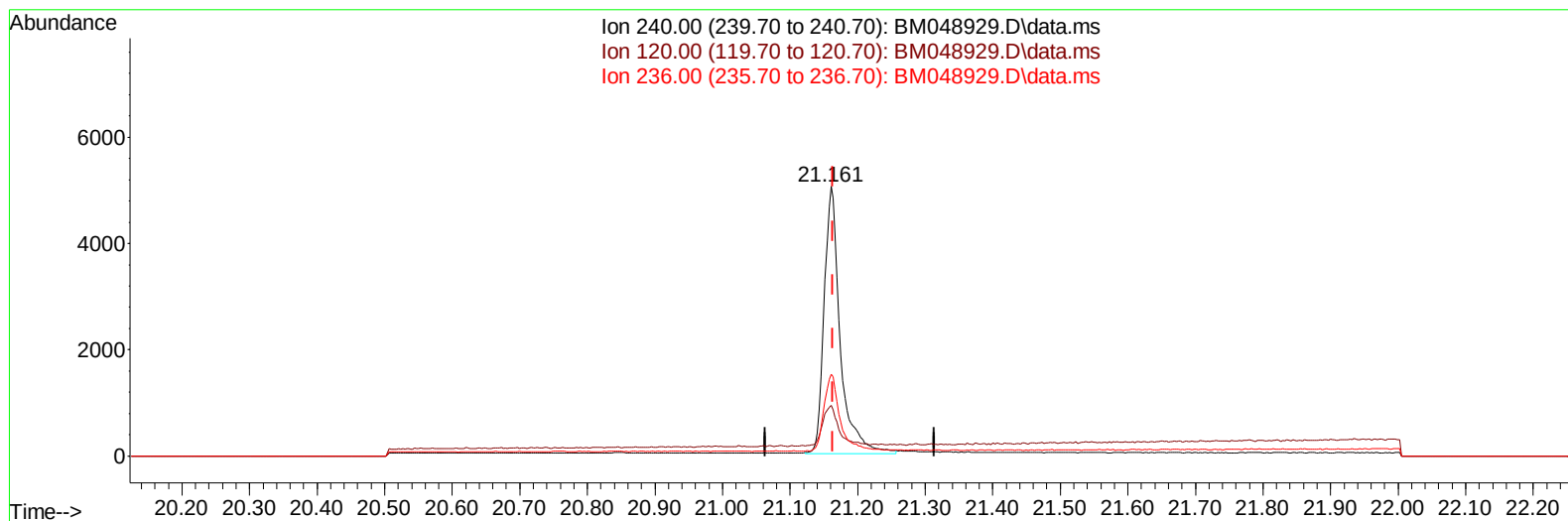
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
Data File : BM048929.D
Acq On : 10 Dec 2024 18:33
Operator : RC/JU
Sample : P5109-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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TIC: BM048929.D\data.ms

(17) Chrysene-d12

21.161min (-0.003) 0.40 ng/ul m

response 8367

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	18.30	18.87
236.00	30.50	30.24
0.00	0.00	0.00

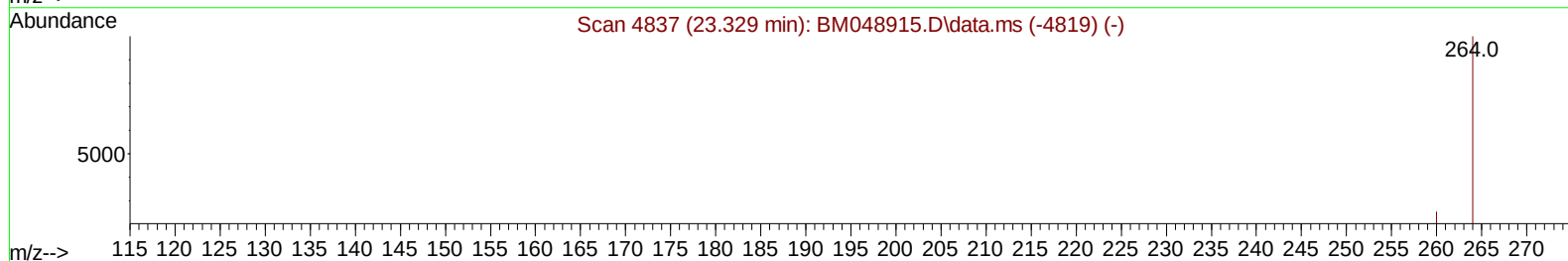
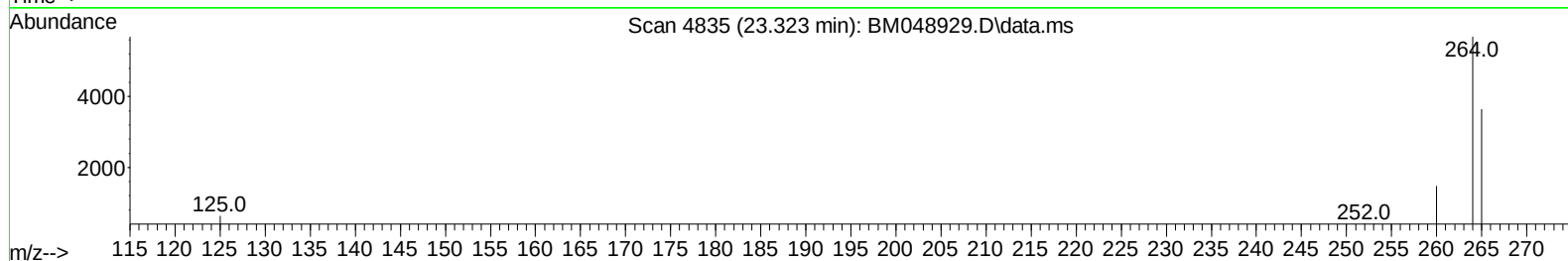
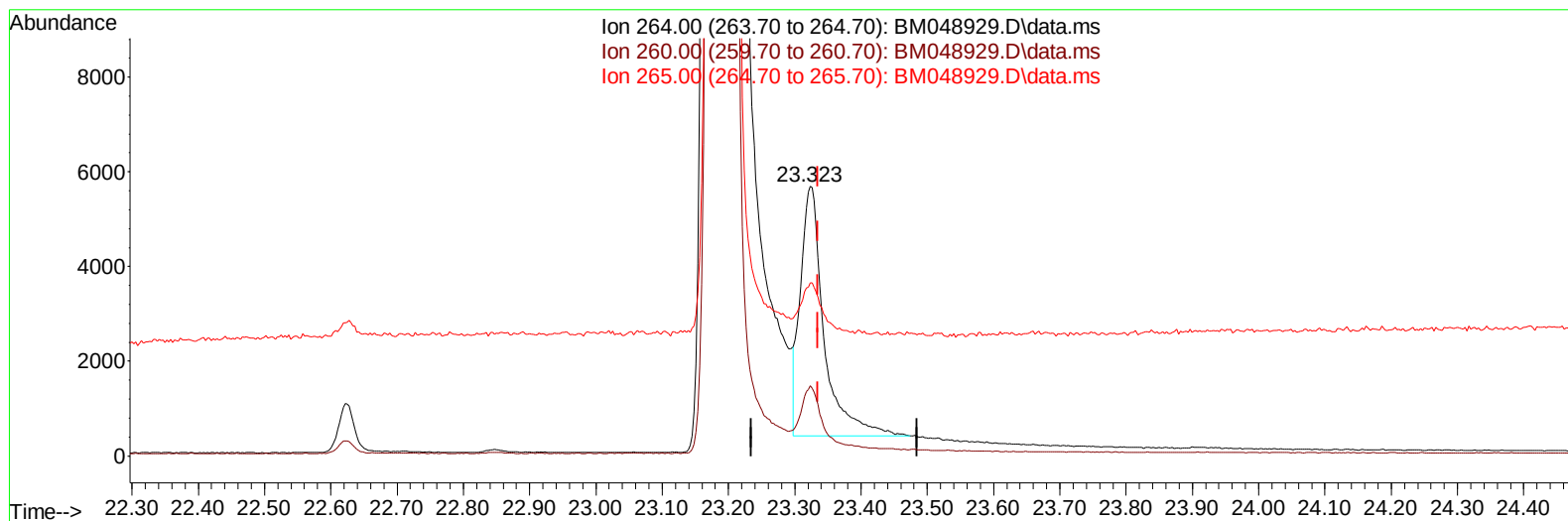
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
Data File : BM048929.D
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Operator : RC/JU
Sample : P5109-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJB4

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TIC: BM048929.D\data.ms

(23) Perylene-d12 (I)

23.323min (-0.012) 0.40 ng/u1

response 13225

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.50	26.08
265.00	82.60	64.24#
0.00	0.00	0.00

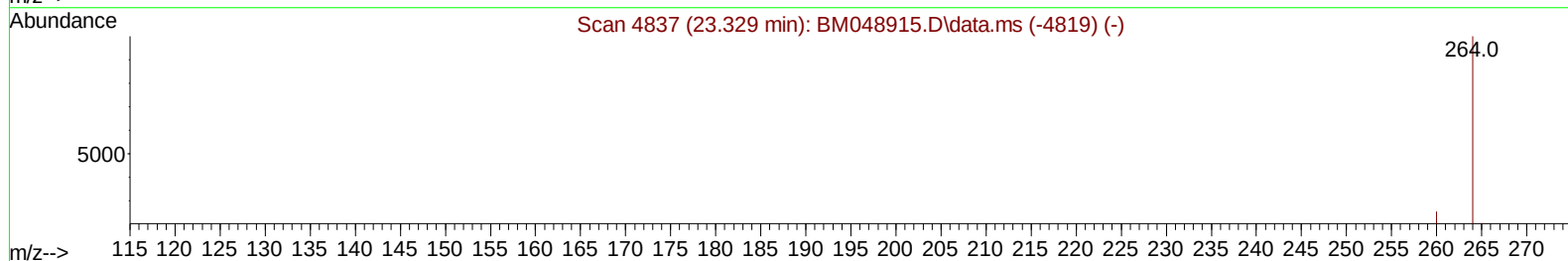
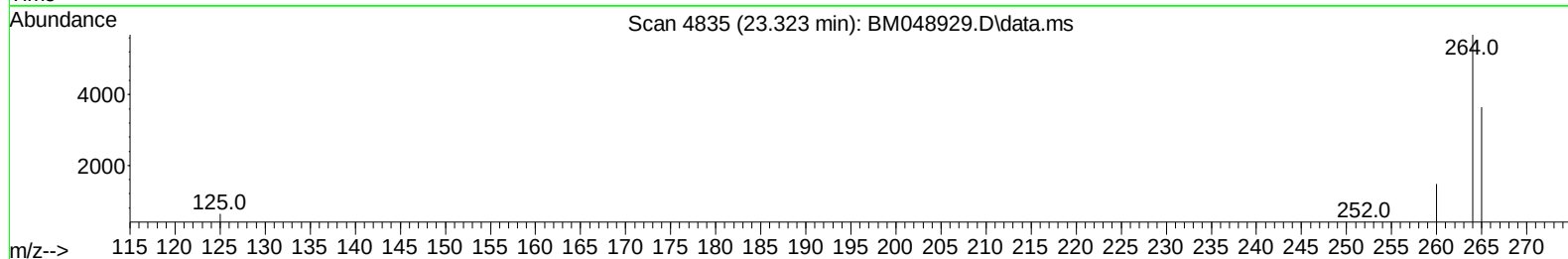
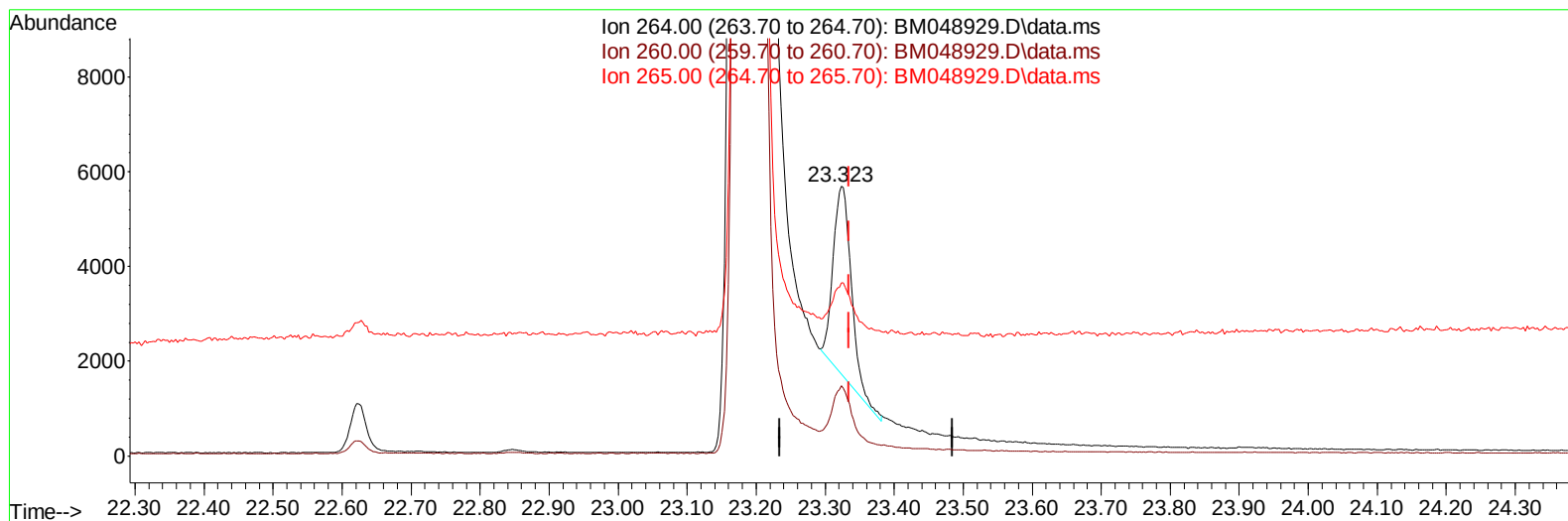
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
Data File : BM048929.D
Acq On : 10 Dec 2024 18:33
Operator : RC/JU
Sample : P5109-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJB4

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TIC: BM048929.D\data.ms

(23) Perylene-d12 (I)

23.323min (-0.012) 0.40 ng/ul m

response 7125

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.50	26.08
265.00	82.60	64.24#
0.00	0.00	0.00

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 ALS Vial : 16 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.581	152	3901	0.400	ng/ul	0.00
4) Naphthalene-d8	10.347	136	10747	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.218	164	5675	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.963	188	12103m	0.400	ng/ul	0.00
17) Chrysene-d12	21.161	240	8367m	0.400	ng/ul	0.00
23) Perylene-d12	23.323	264	7125m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.160	96	19633	4.306	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.952	152	3953	0.288	ng/ul	0.00
18) Fluoranthene-d10	18.996	212	9820	0.393	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.193	88	519	0.098	ng/ul#	75

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

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