

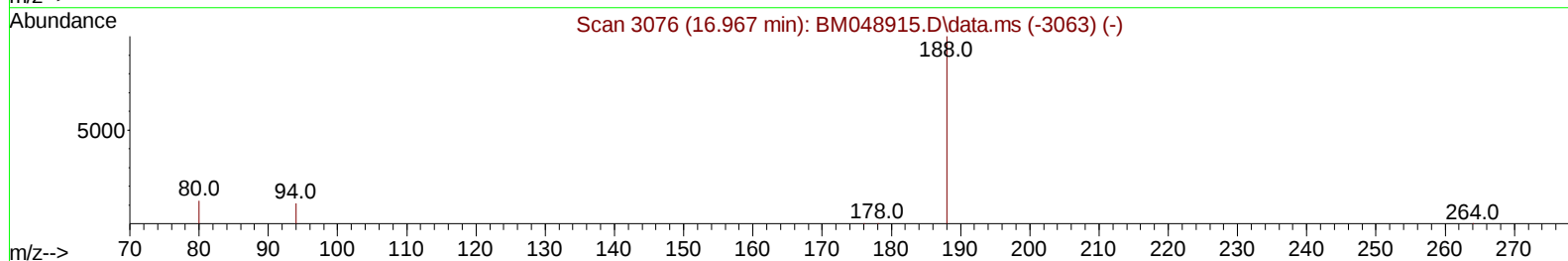
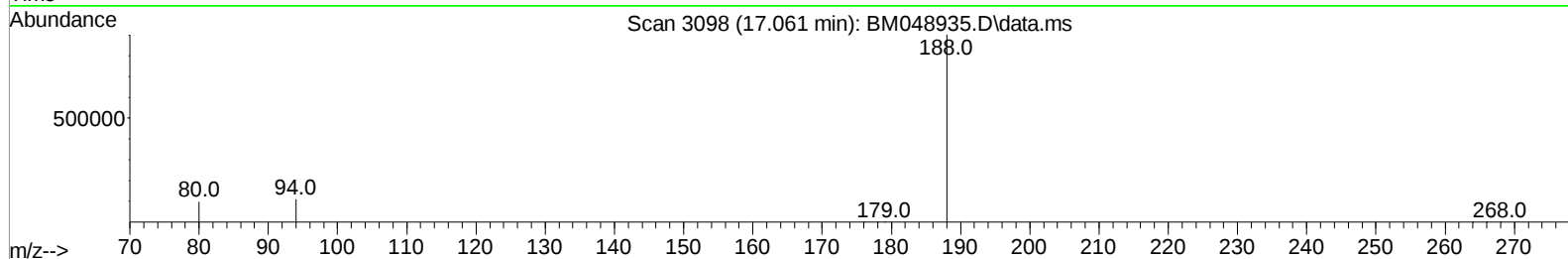
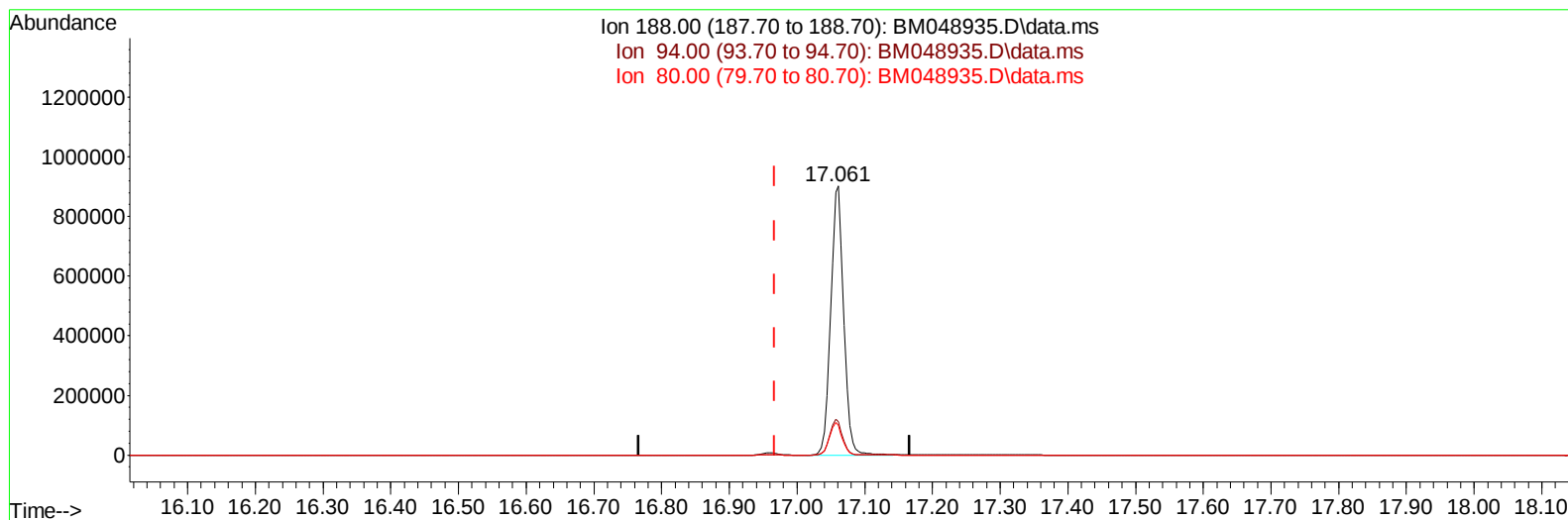
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
Data File : BM048935.D
Acq On : 10 Dec 2024 22:45
Operator : RC/JU
Sample : P5109-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHPD8

Manual IntegrationsAPPROVED

Quant Time: Dec 10 23:16:31 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: BM048935.D\data.ms

(13) Phenanthrene-d10 (I)

17.061min (+ 0.094) 0.40 ng/u1

response 1193776

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.10	12.31
80.00	13.90	10.91#
0.00	0.00	0.00

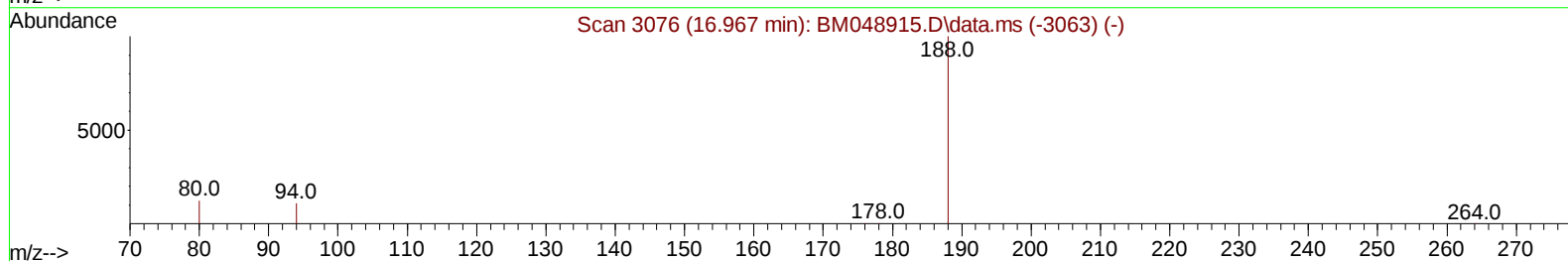
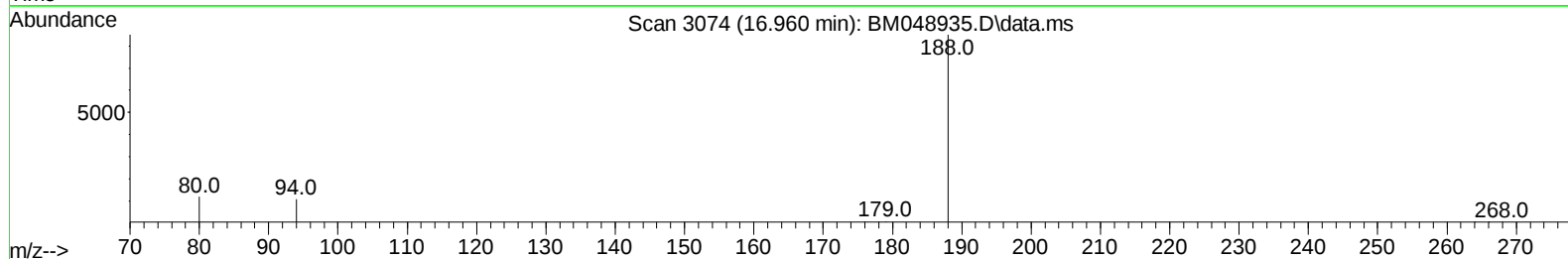
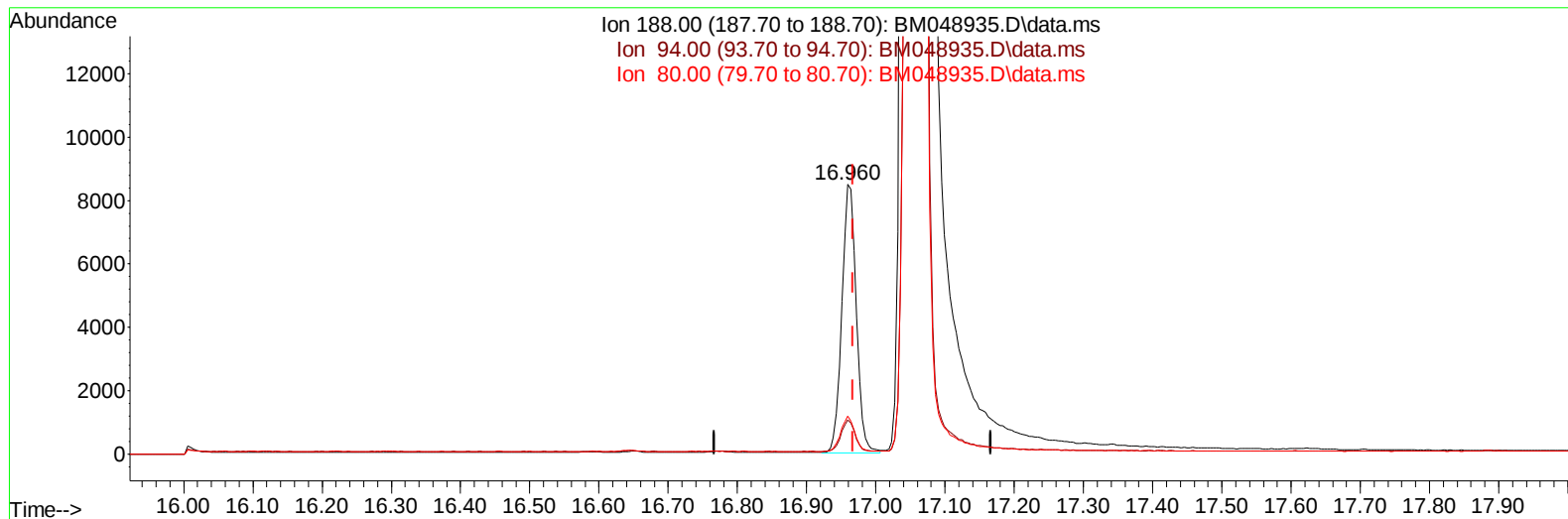
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(13) Phenanthrene-d10 (I)

16.960min (-0.007) 0.40 ng/ul m

response 12299

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.10	12.67
80.00	13.90	14.00
0.00	0.00	0.00

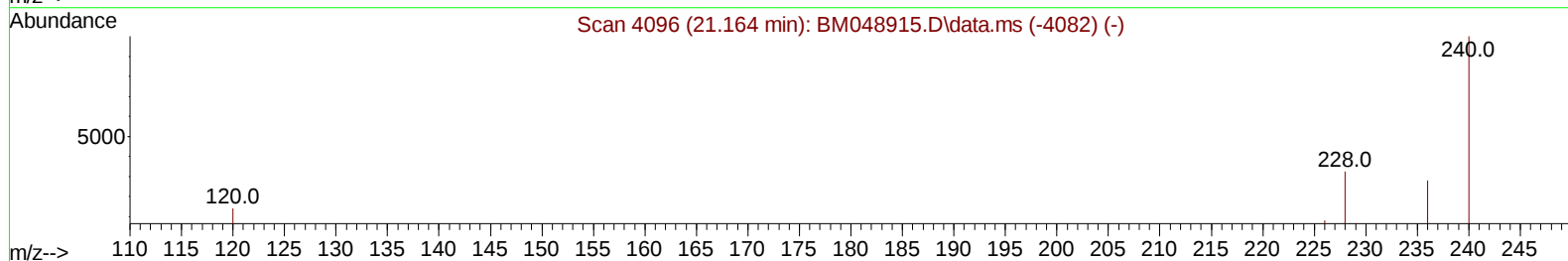
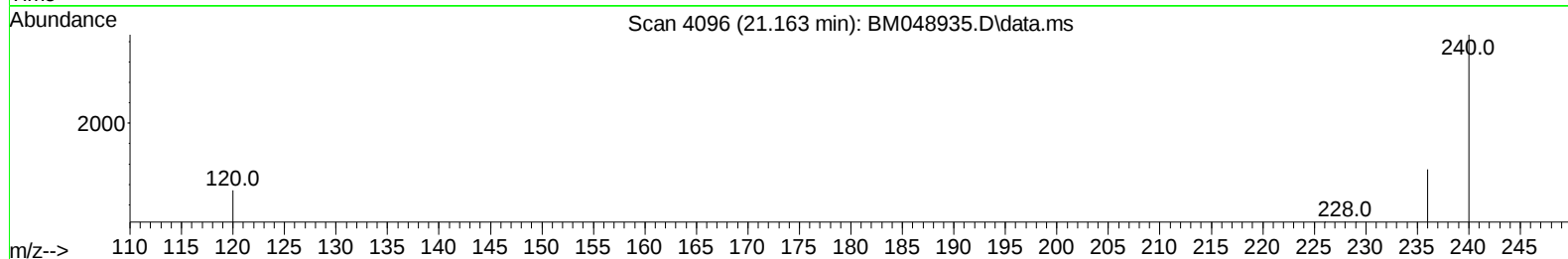
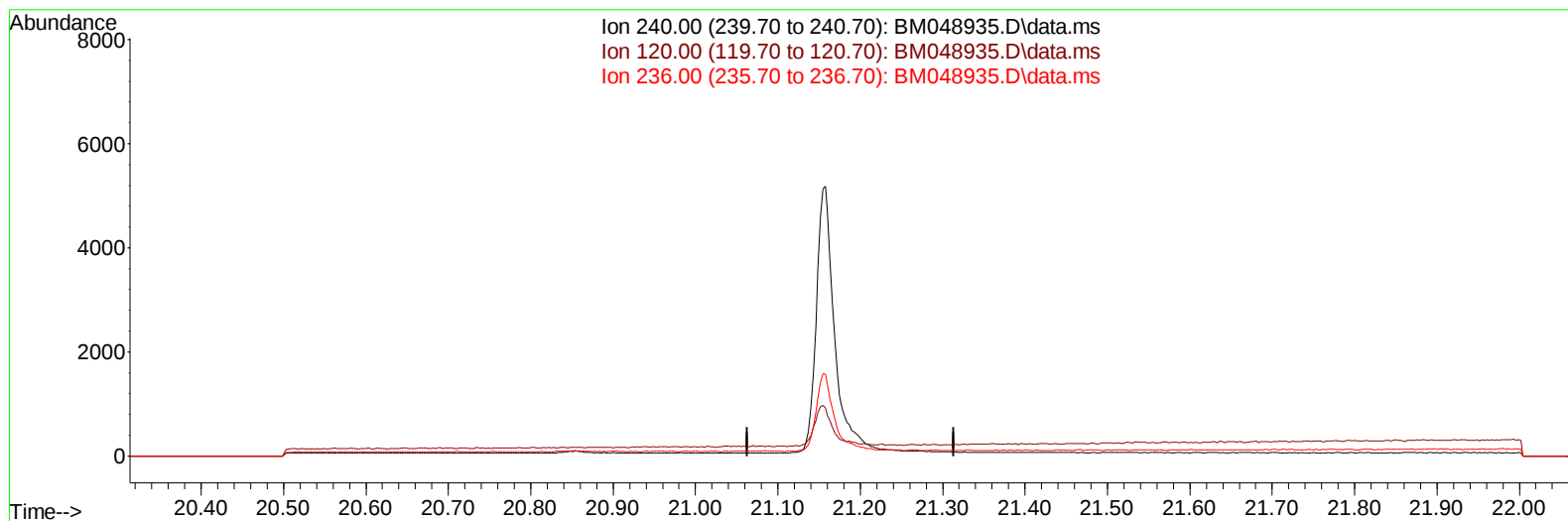
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ALS Vial : 23 Sample Multiplier: 1

Instrument :
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TIC: BM048935.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

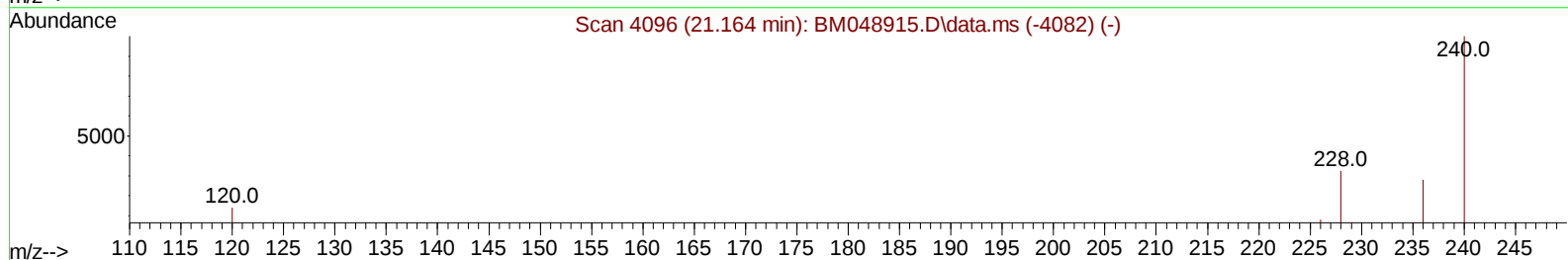
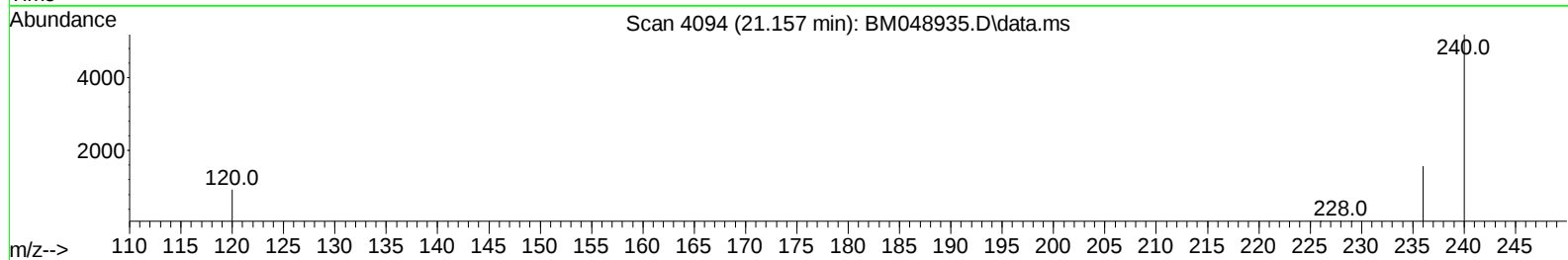
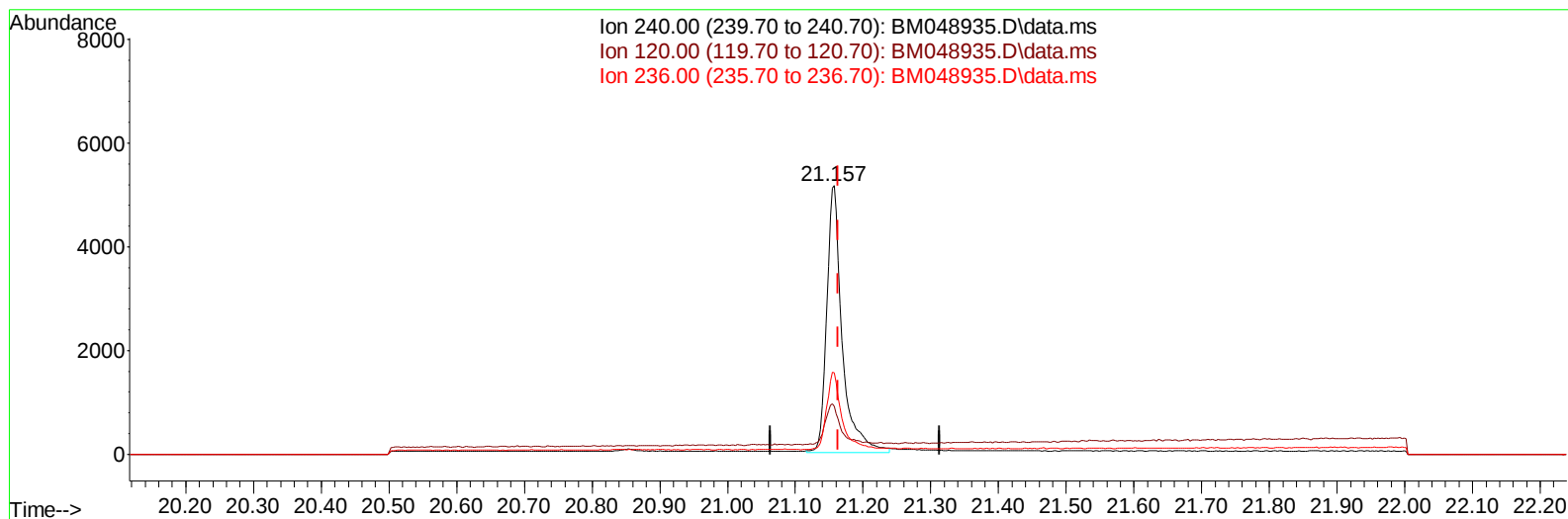
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
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Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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TIC: BM048935.D\data.ms

(17) Chrysene-d12

21.157min (-0.006) 0.40 ng/ul m

response 8157

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	18.30	17.92
236.00	30.50	30.38
0.00	0.00	0.00

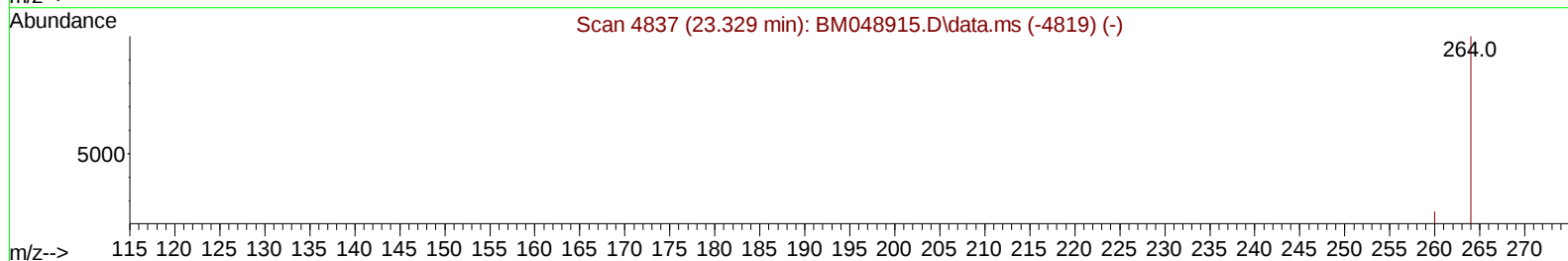
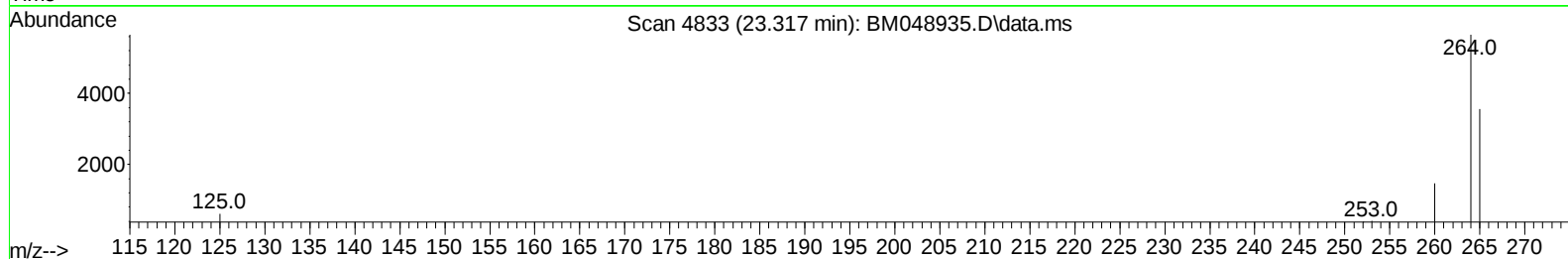
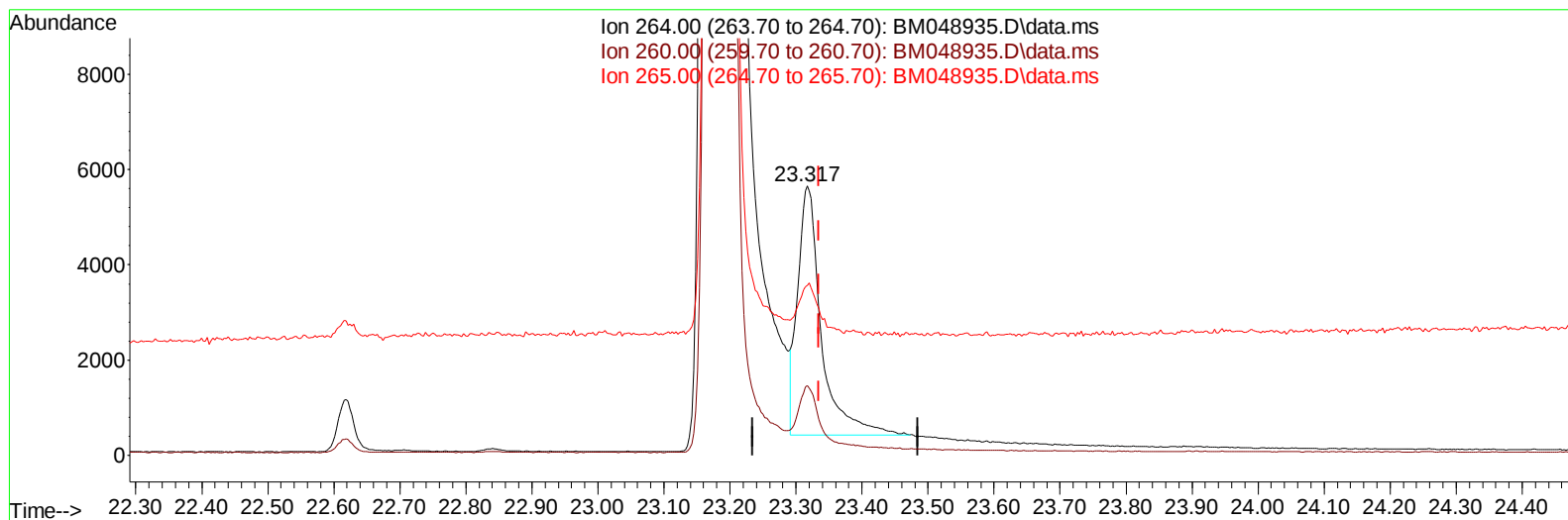
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
 Data File : BM048935.D
 Acq On : 10 Dec 2024 22:45
 Operator : RC/JU
 Sample : P5109-09
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BHPD8

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TIC: BM048935.D\data.ms

(23) Perylene-d12 (I)

23.317min (-0.018) 0.40 ng/u1

response 13233

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.50	25.87
265.00	82.60	63.02#
0.00	0.00	0.00

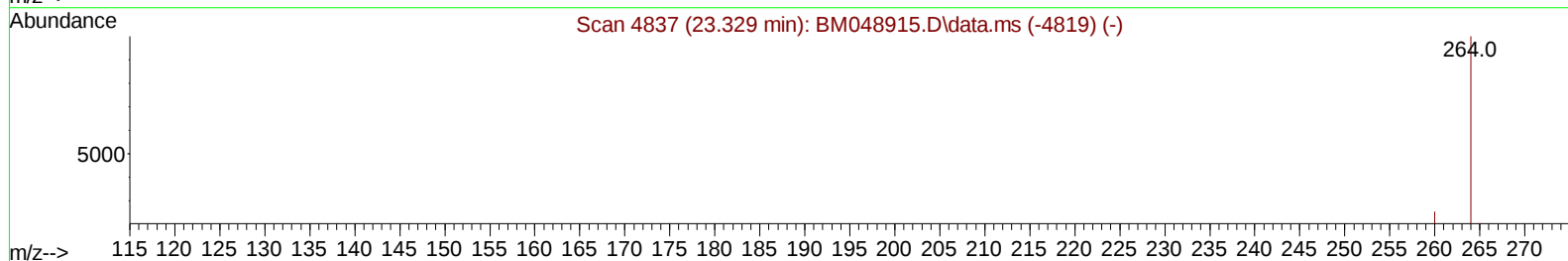
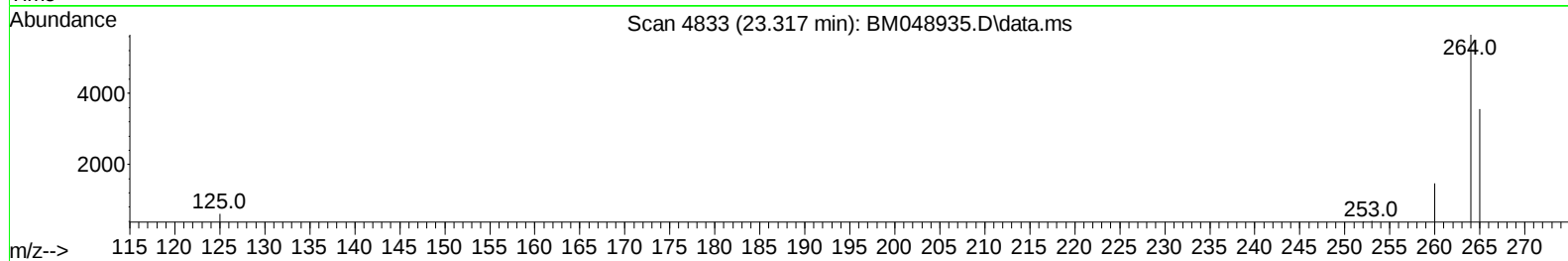
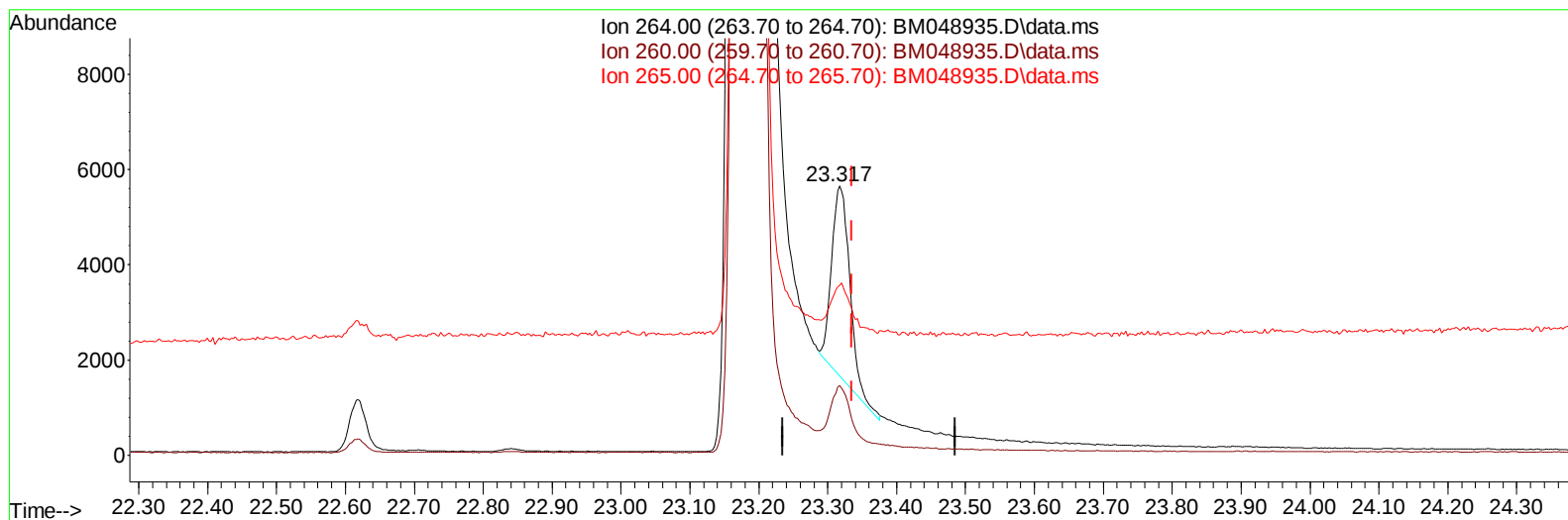
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Operator : RC/JU
Sample : P5109-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHPD8

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TIC: BM048935.D\data.ms

(23) Perylene-d12 (I)

23.317min (-0.018) 0.40 ng/ul m

response 7223

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.50	25.87
265.00	82.60	63.02#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.582	152	4094	0.400	ng/ul	0.00
4) Naphthalene-d8	10.343	136	11275	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.215	164	5889	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.960	188	12299m	0.400	ng/ul	0.00
17) Chrysene-d12	21.157	240	8157m	0.400	ng/ul	0.00
23) Perylene-d12	23.317	264	7223m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.160	96	25006	5.226	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.943	152	4512	0.314	ng/ul	0.00
18) Fluoranthene-d10	18.993	212	11043	0.453	ng/ul	0.00

Target Compounds	Qvalue

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

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