

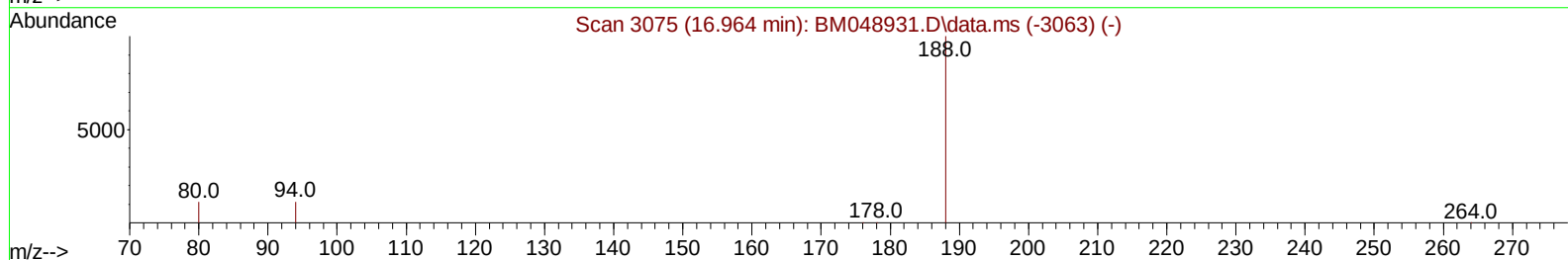
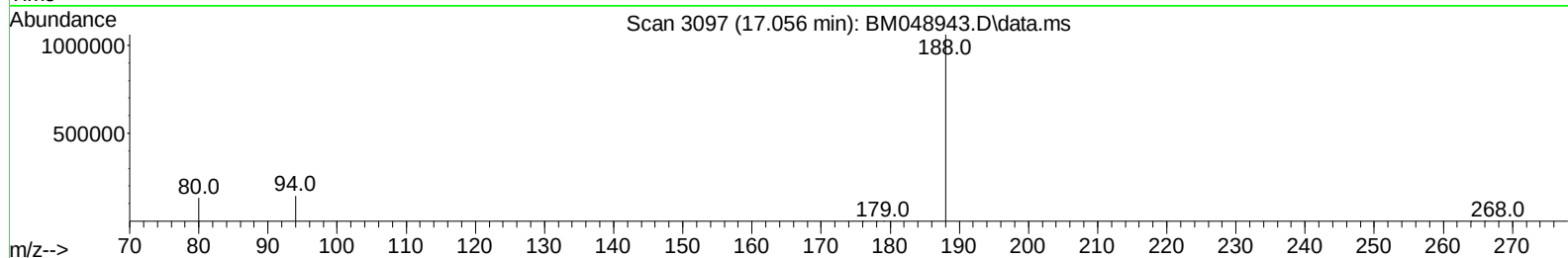
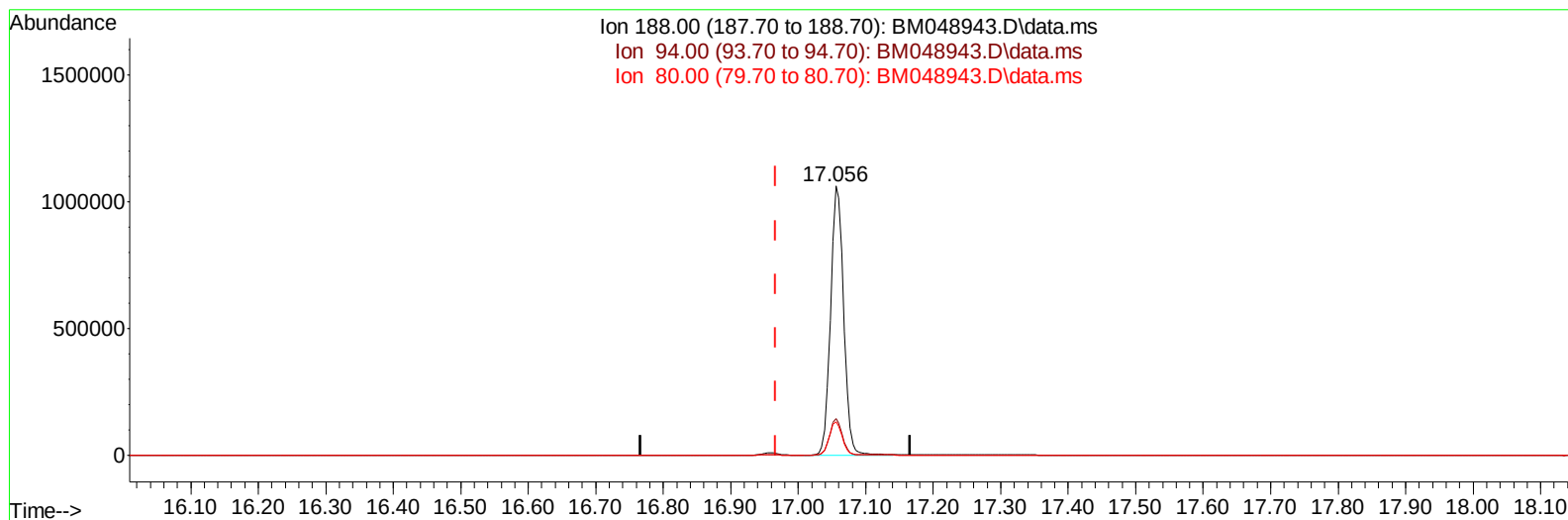
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
Data File : BM048943.D
Acq On : 11 Dec 2024 03:33
Operator : RC/JU
Sample : P5109-19
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJA8

Manual IntegrationsAPPROVED

Quant Time: Dec 11 04:02:24 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 12/12/2024
Supervised By :mohammad ahmed 12/12/2024



TIC: BM048943.D\data.ms

(13) Phenanthrene-d10 (I)

17.056min (+ 0.089) 0.40 ng/u1

response 1423250

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.10	13.57
80.00	13.90	12.48
0.00	0.00	0.00

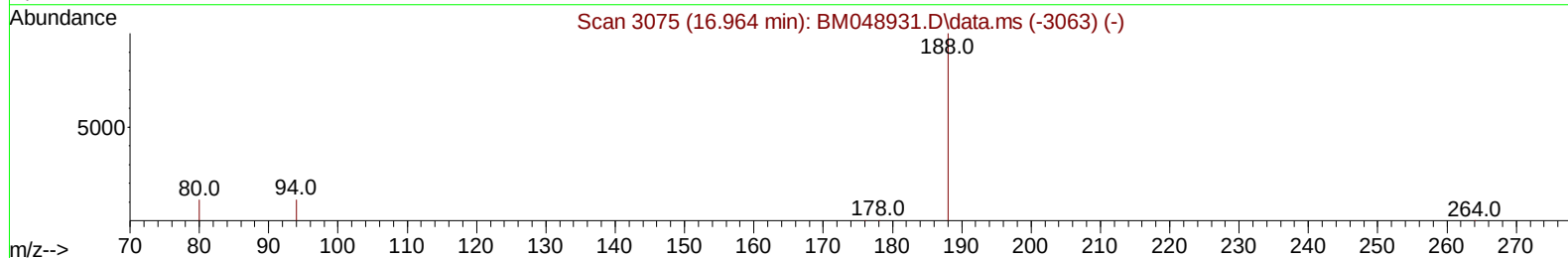
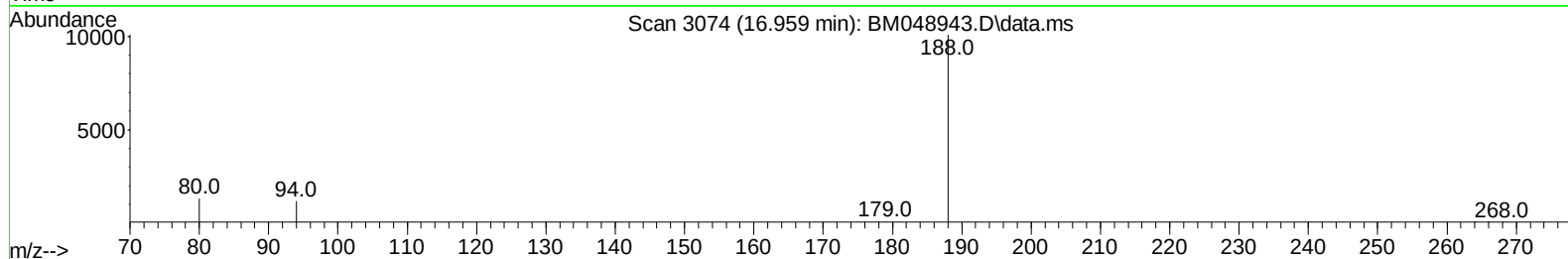
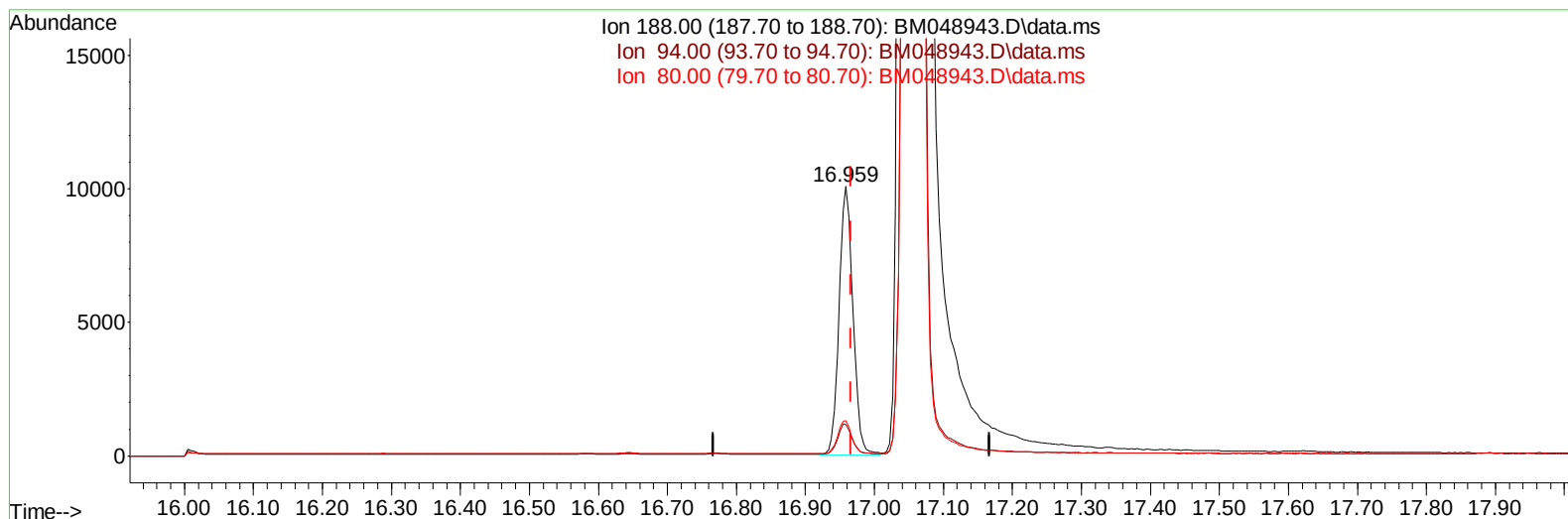
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
Data File : BM048943.D
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TIC: BM048943.D\data.ms

(13) Phenanthrene-d10 (I)

16.959min (-0.008) 0.40 ng/ul m

response 14137

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.10	11.57
80.00	13.90	13.04
0.00	0.00	0.00

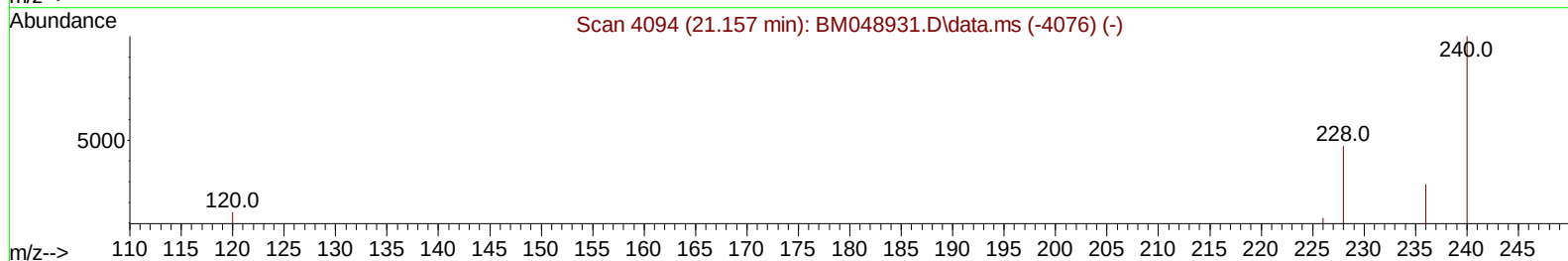
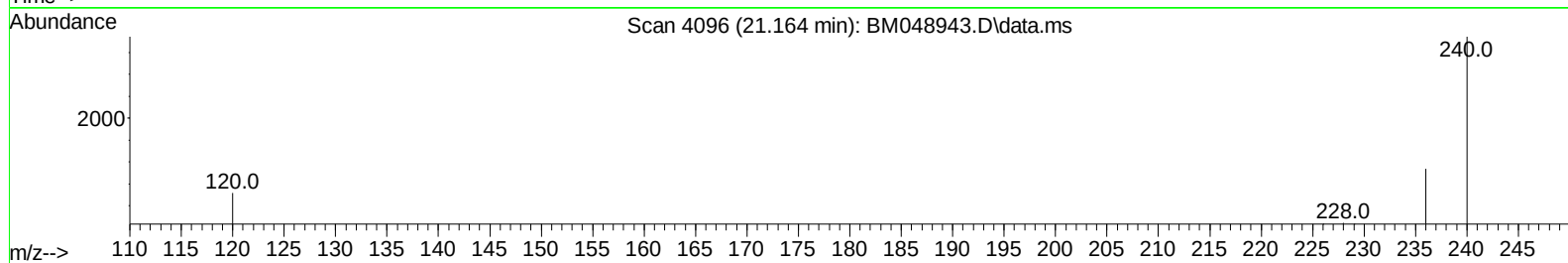
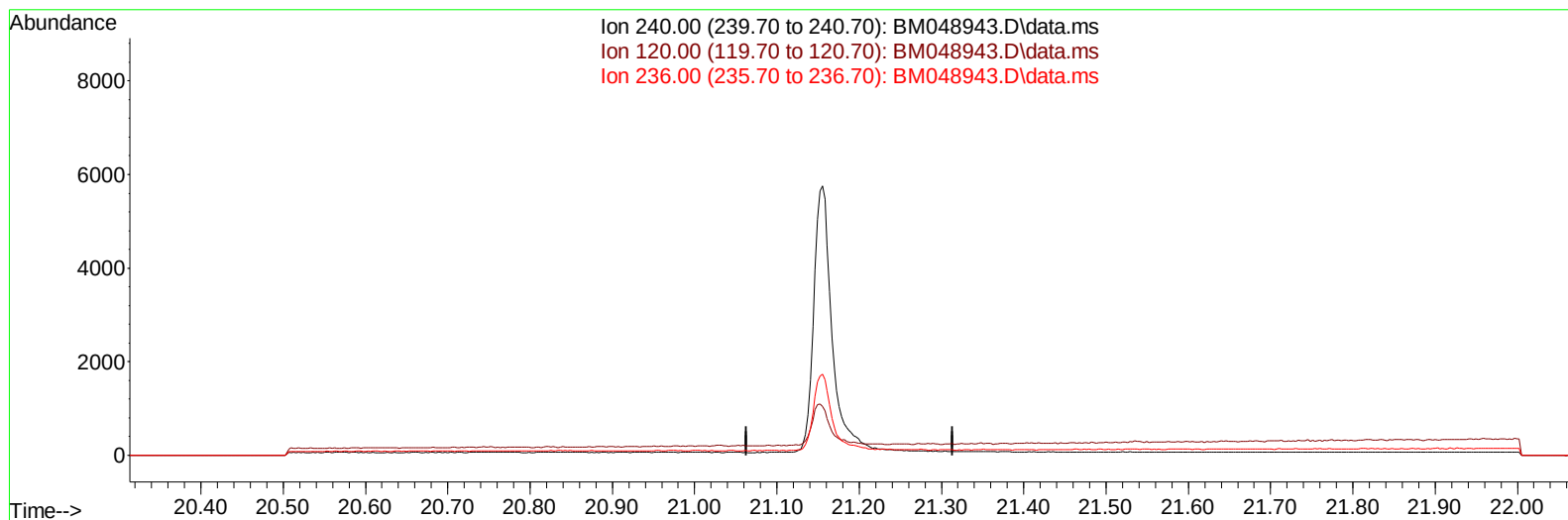
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
Data File : BM048943.D
Acq On : 11 Dec 2024 03:33
Operator : RC/JU
Sample : P5109-19
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048943.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

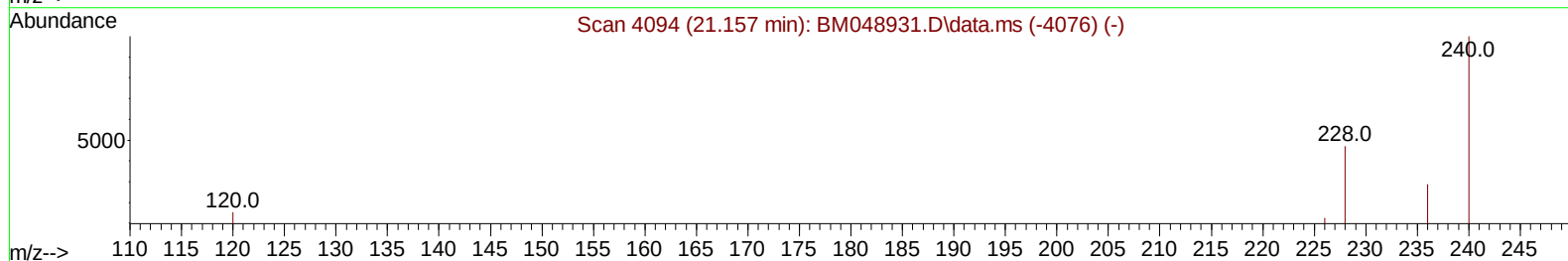
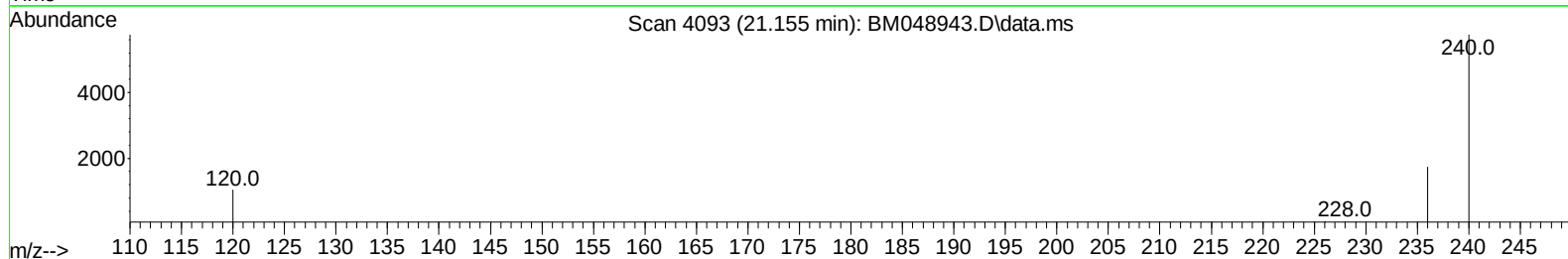
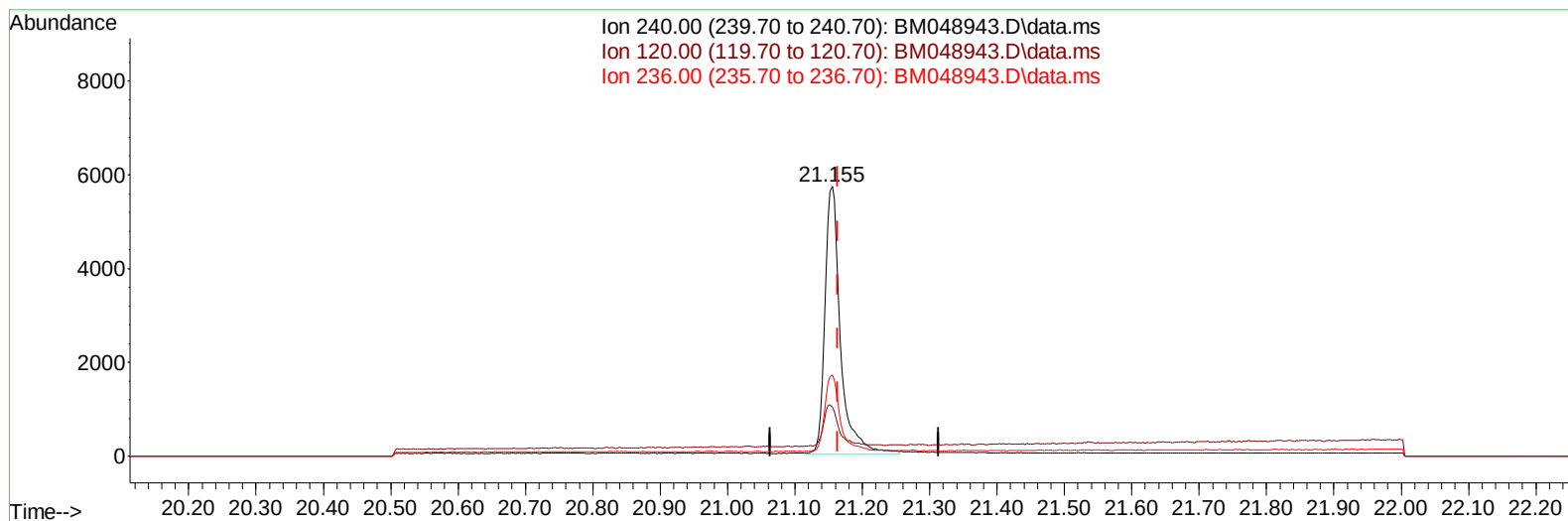
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
Data File : BM048943.D
Acq On : 11 Dec 2024 03:33
Operator : RC/JU
Sample : P5109-19
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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TIC: BM048943.D\data.ms

(17) Chrysene-d12

21.155min (-0.008) 0.40 ng/ul m

response 9141

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	18.30	18.15
236.00	30.50	30.19
0.00	0.00	0.00

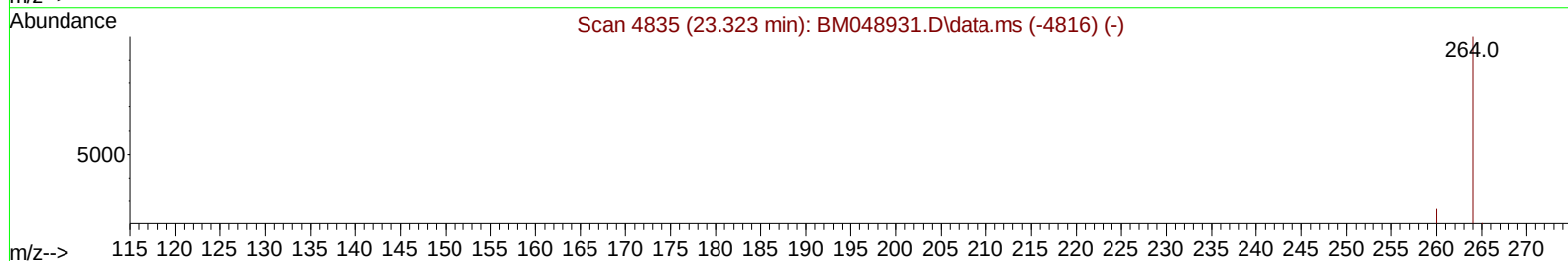
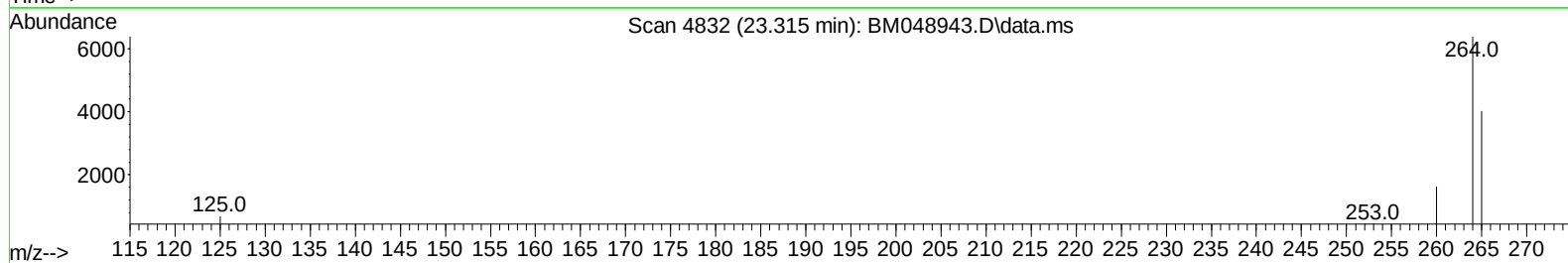
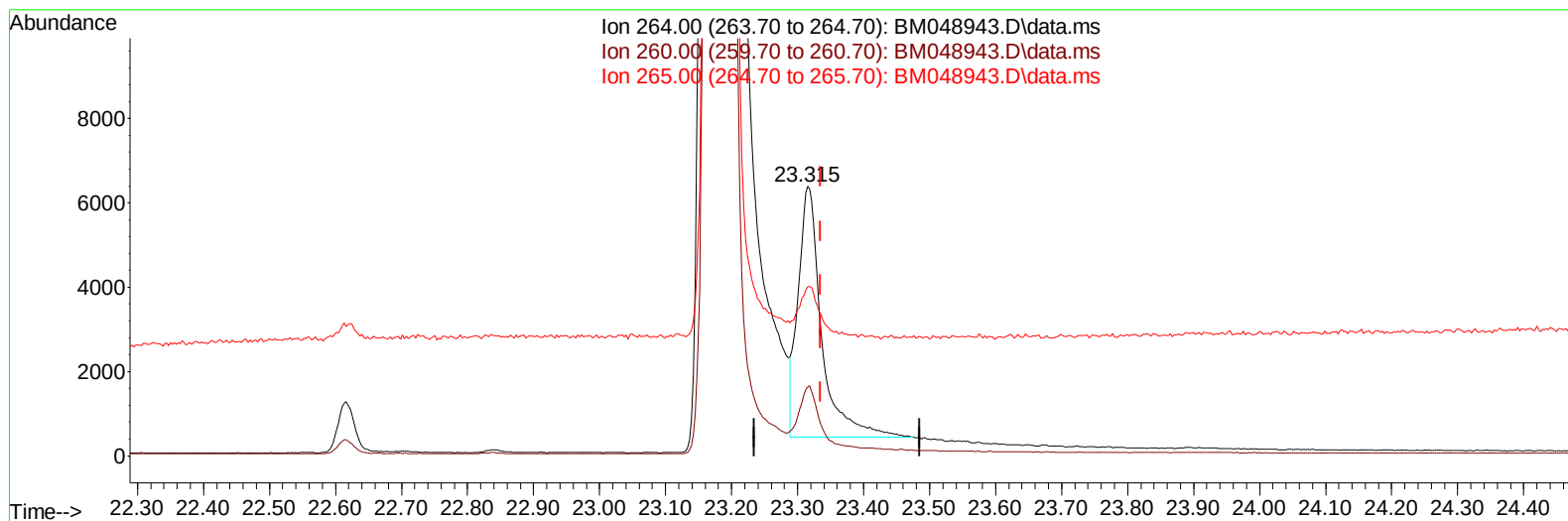
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
Data File : BM048943.D
Acq On : 11 Dec 2024 03:33
Operator : RC/JU
Sample : P5109-19
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJA8

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TIC: BM048943.D\data.ms

(23) Perylene-d12 (I)

23.315min (-0.020) 0.40 ng/u1

response 14768

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.50	25.57
265.00	82.60	62.91#
0.00	0.00	0.00

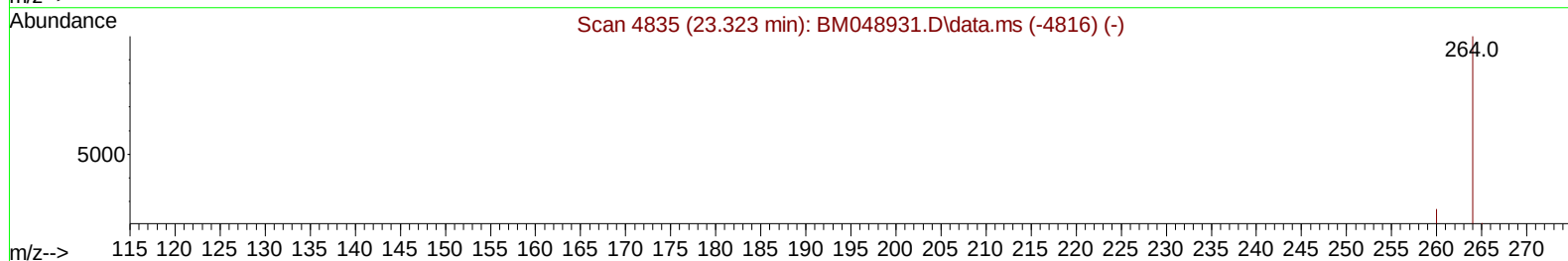
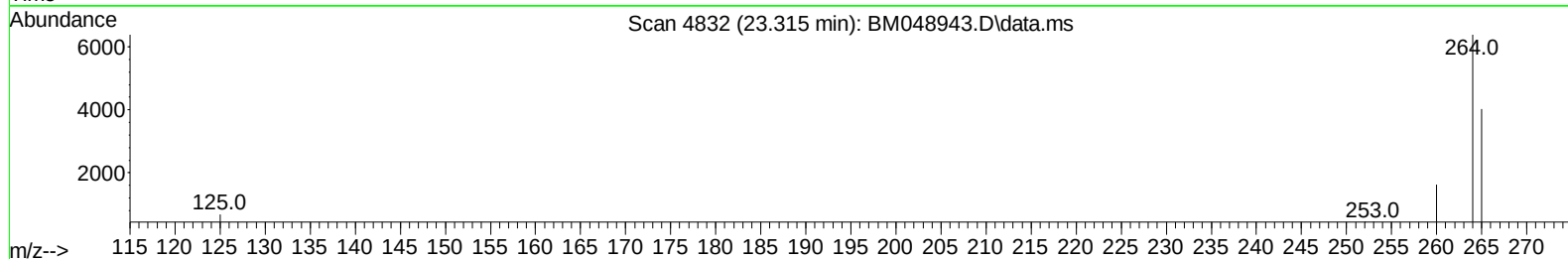
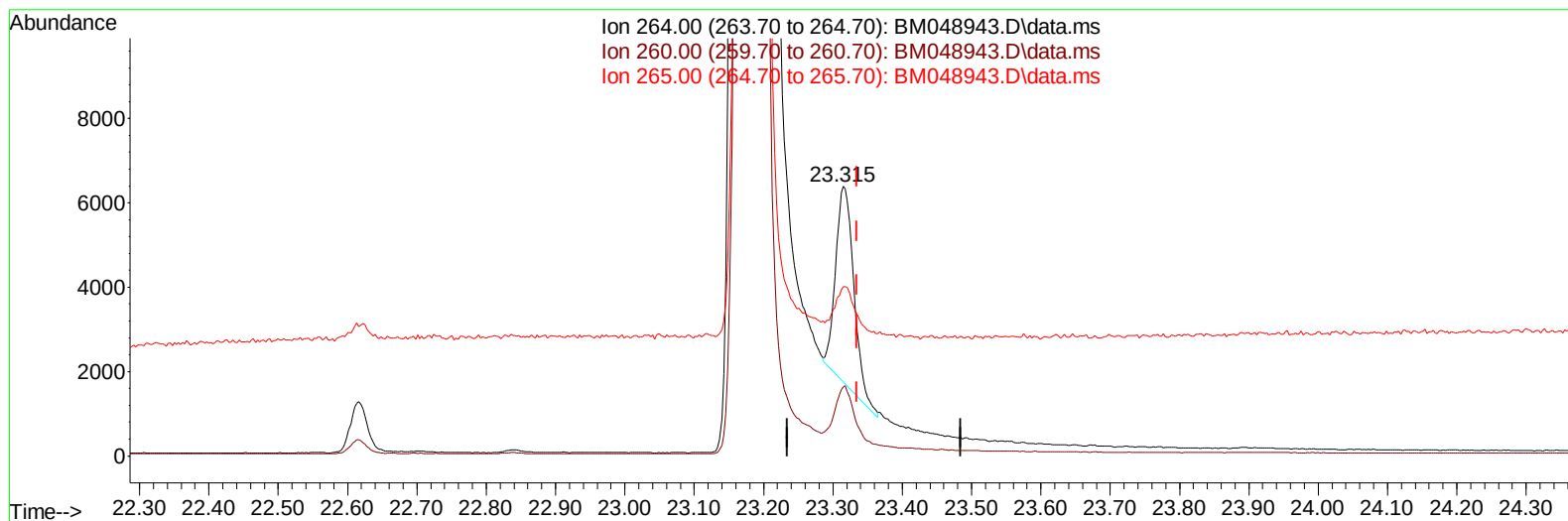
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
Data File : BM048943.D
Acq On : 11 Dec 2024 03:33
Operator : RC/JU
Sample : P5109-19
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJA8

Manual IntegrationsAPPROVED

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TIC: BM048943.D\data.ms

(23) Perylene-d12 (I)

23.315min (-0.020) 0.40 ng/ul m

response 8340

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.50	25.57
265.00	82.60	62.91#
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	4969	0.400	ng/ul	0.00
4) Naphthalene-d8	10.342	136	13725	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.214	164	6874	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.959	188	14137m	0.400	ng/ul	0.00
17) Chrysene-d12	21.155	240	9141m	0.400	ng/ul	0.00
23) Perylene-d12	23.315	264	8340m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.160	96	31364	5.401	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.947	152	5548	0.317	ng/ul	0.00
18) Fluoranthene-d10	18.992	212	12571	0.460	ng/ul	0.00

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

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