

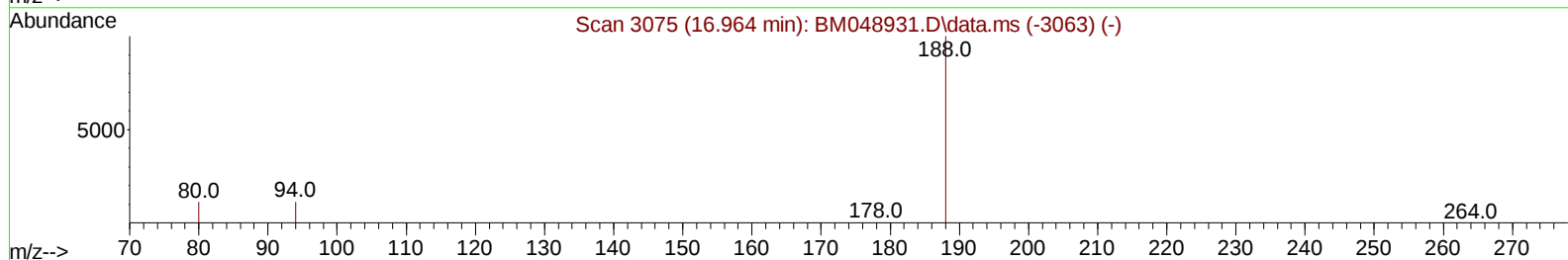
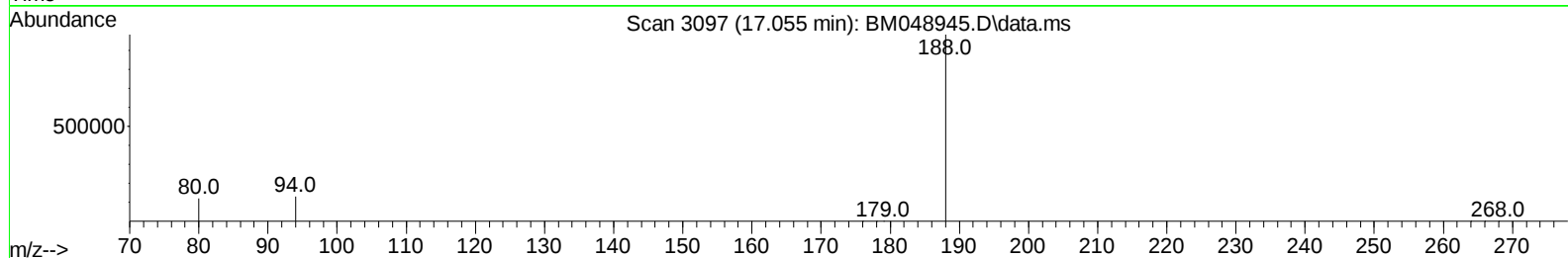
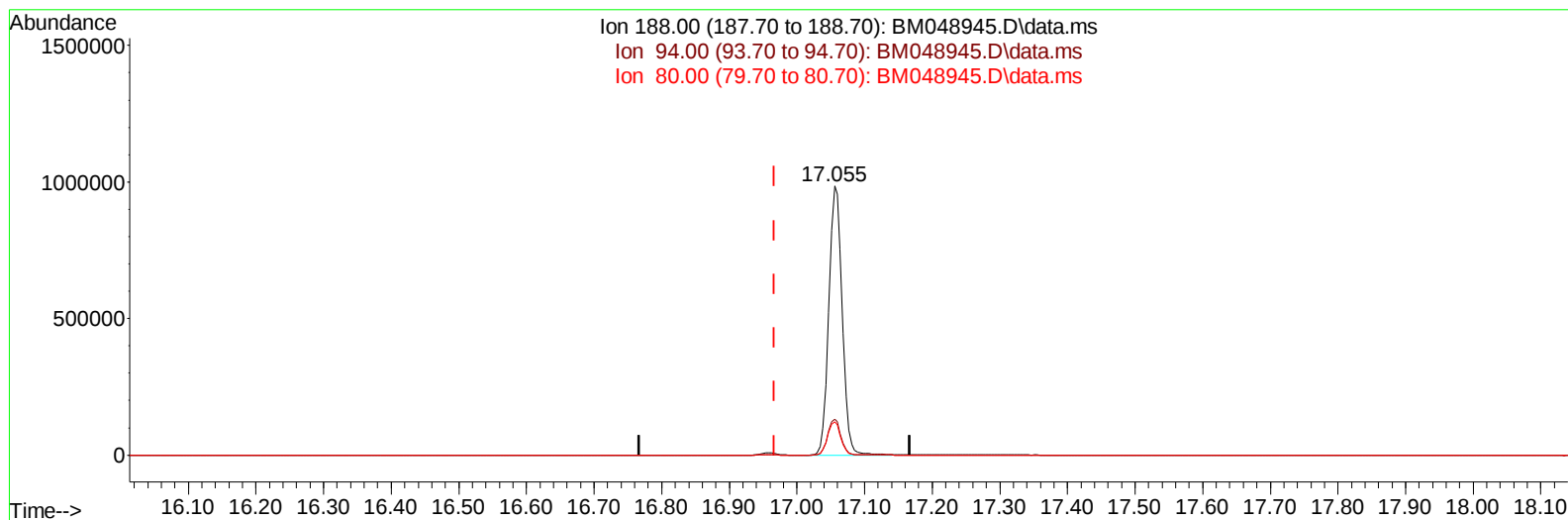
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
Data File : BM048945.D
Acq On : 11 Dec 2024 04:45
Operator : RC/JU
Sample : P5109-07
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJB3

Manual IntegrationsAPPROVED

Quant Time: Dec 11 05:42:26 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 12/12/2024
Supervised By :mohammad ahmed 12/12/2024



TIC: BM048945.D\data.ms

(13) Phenanthrene-d10 (I)

17.055min (+ 0.089) 0.40 ng/u1

response 1343727

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.10	13.30
80.00	13.90	12.36
0.00	0.00	0.00

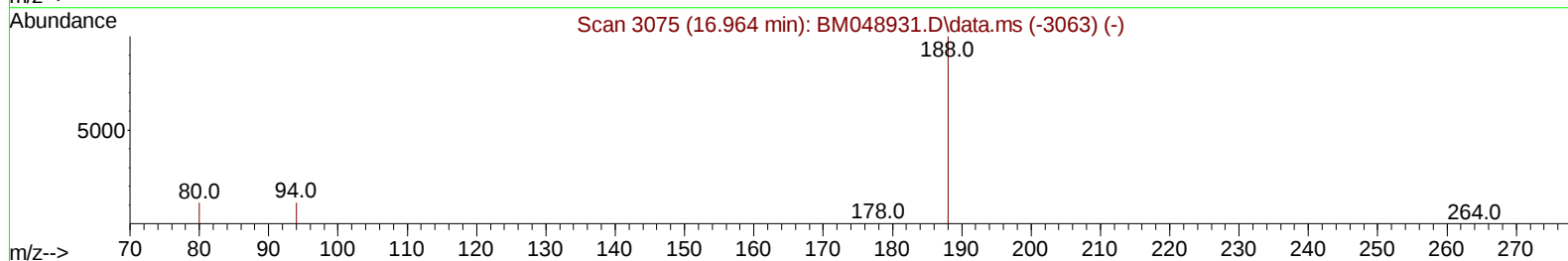
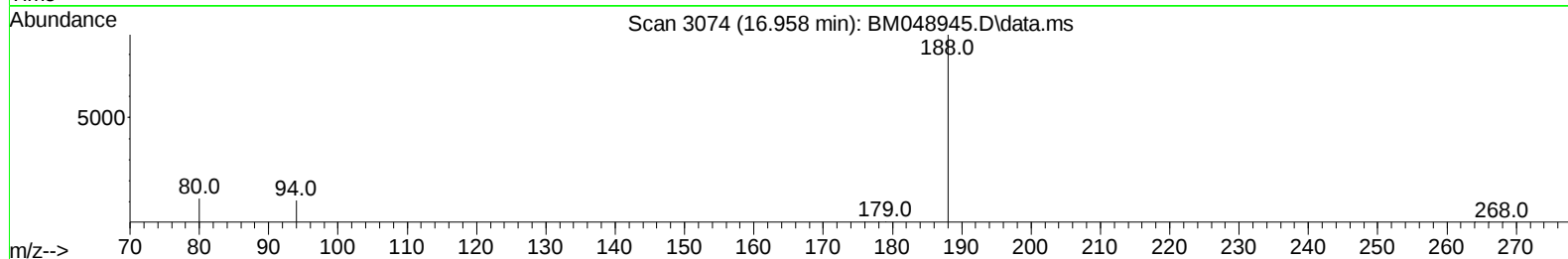
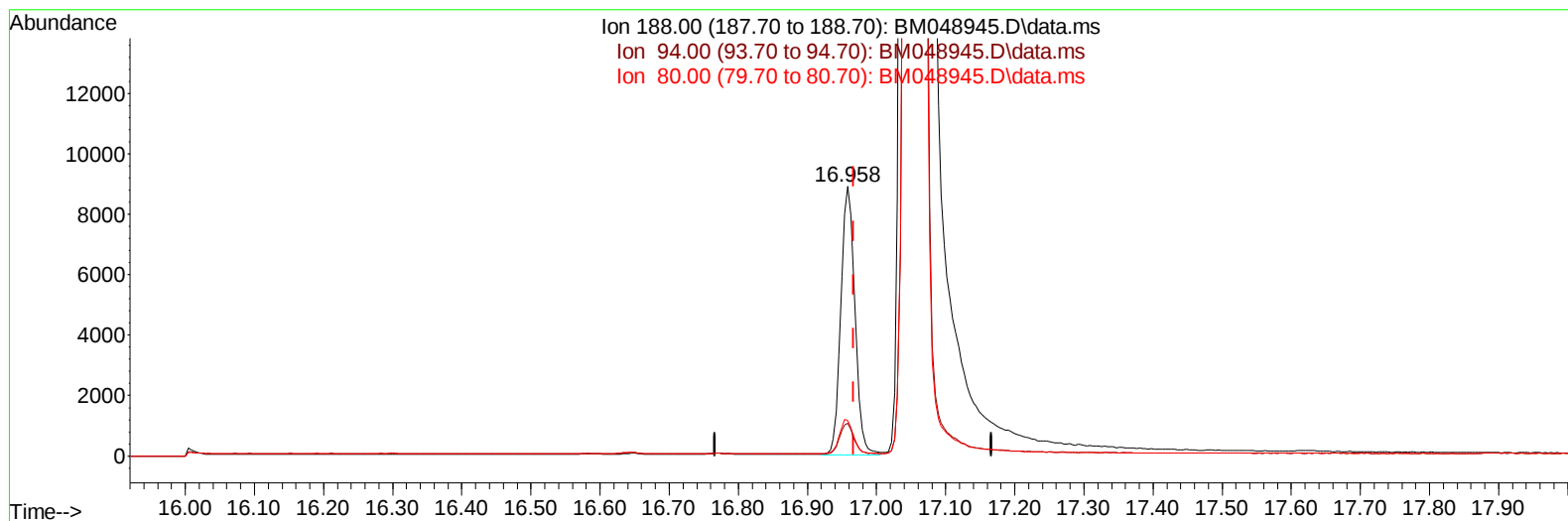
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
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ClientSampleId :
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TIC: BM048945.D\data.ms

(13) Phenanthrene-d10 (I)

16.958min (-0.008) 0.40 ng/ul m

response 12561

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.10	12.17
80.00	13.90	13.15
0.00	0.00	0.00

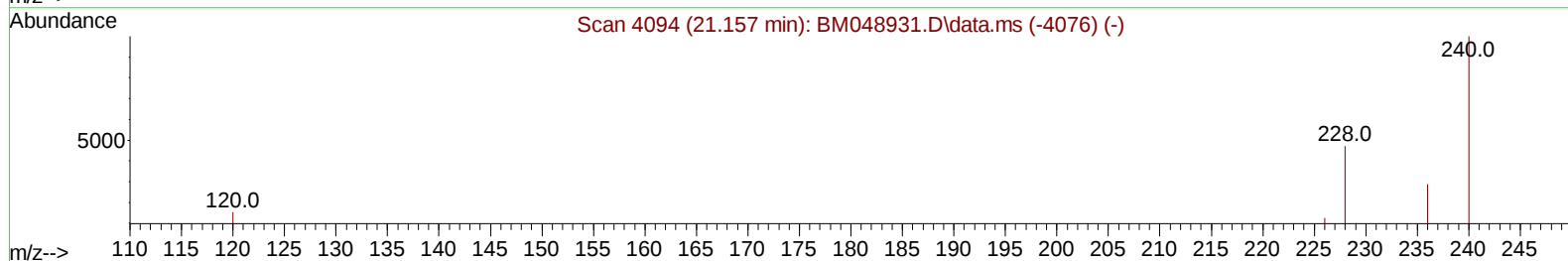
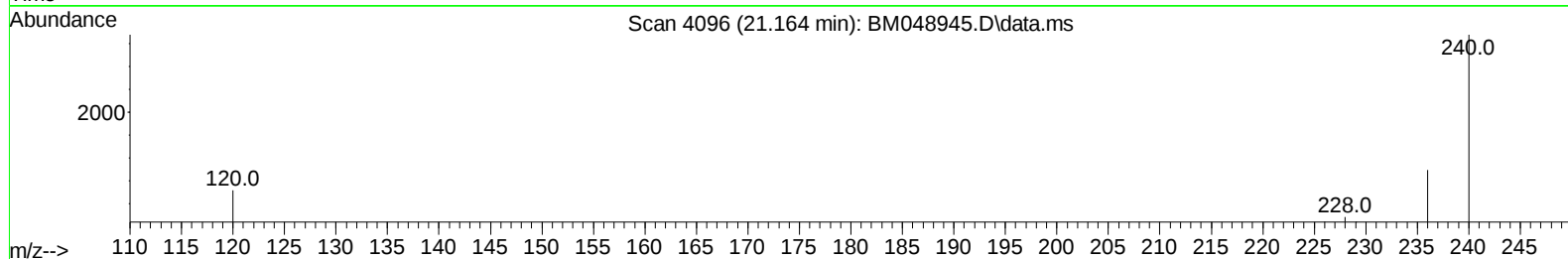
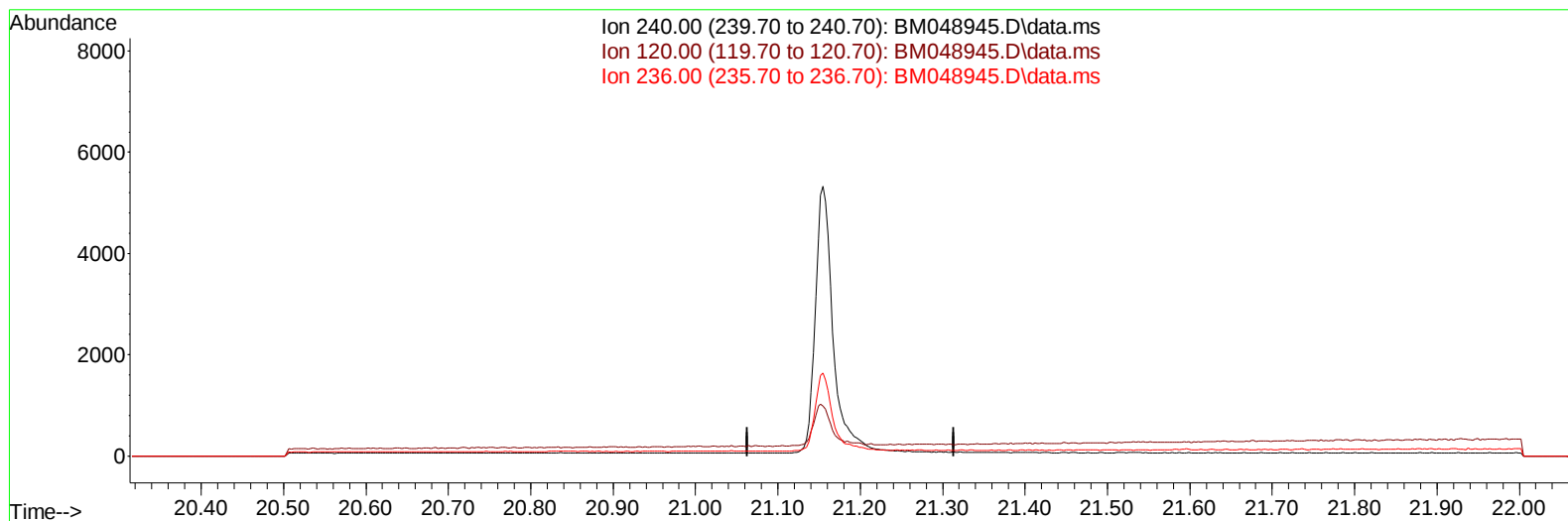
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
Data File : BM048945.D
Acq On : 11 Dec 2024 04:45
Operator : RC/JU
Sample : P5109-07
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJB3

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TIC: BM048945.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

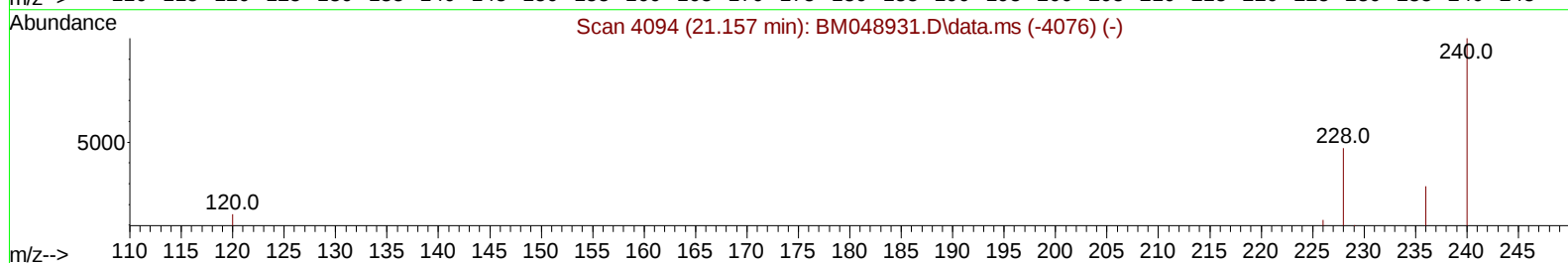
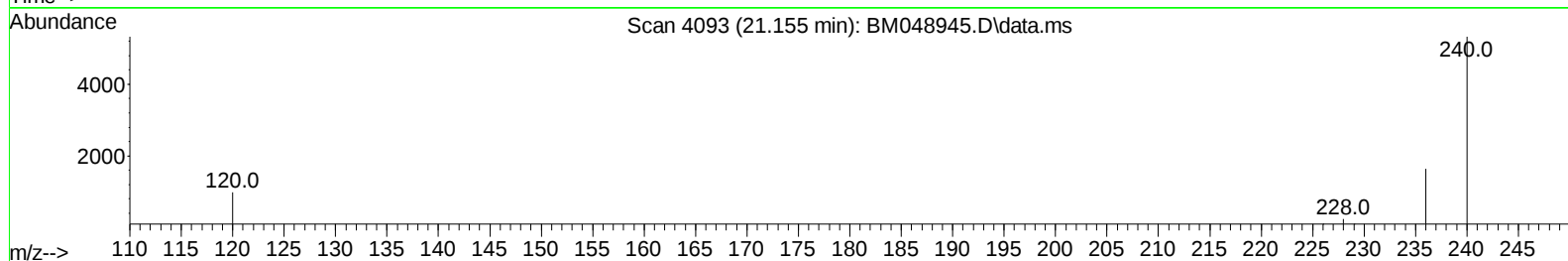
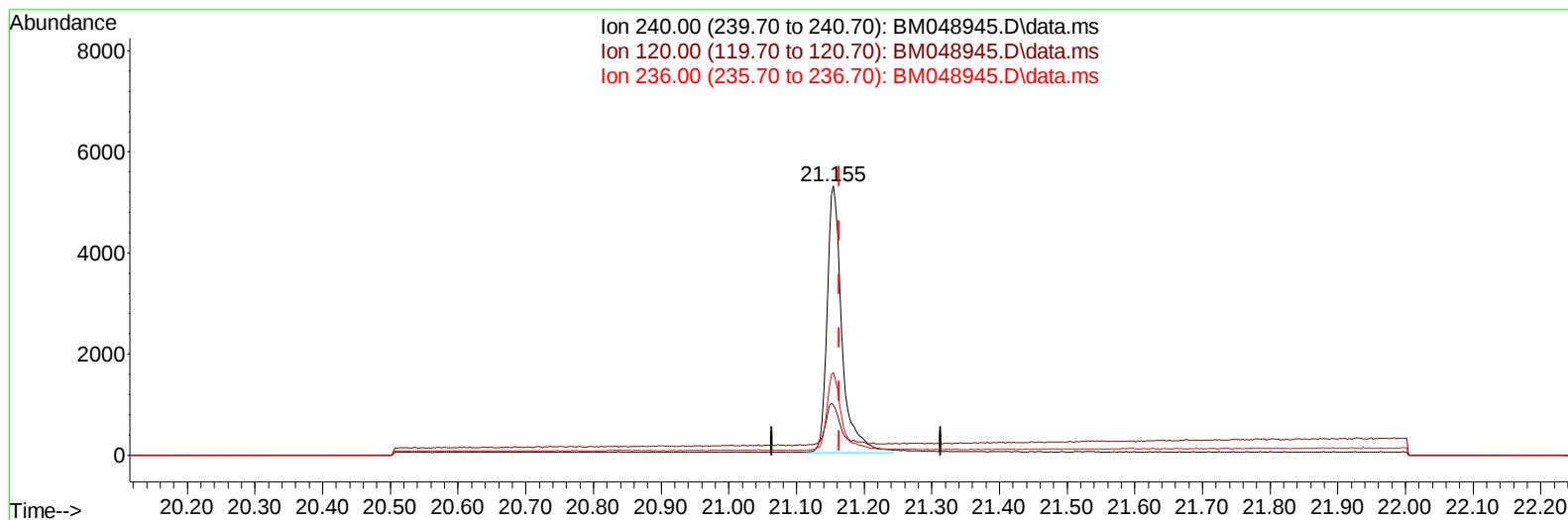
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
Data File : BM048945.D
Acq On : 11 Dec 2024 04:45
Operator : RC/JU
Sample : P5109-07
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048945.D\data.ms

(17) Chrysene-d12

21.155min (-0.009) 0.40 ng/ul m

response 8123

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	18.30	18.56
236.00	30.50	30.70
0.00	0.00	0.00

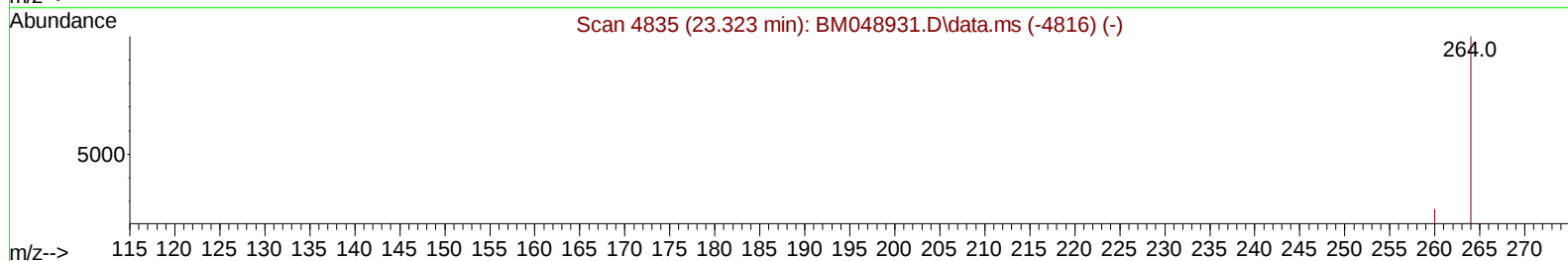
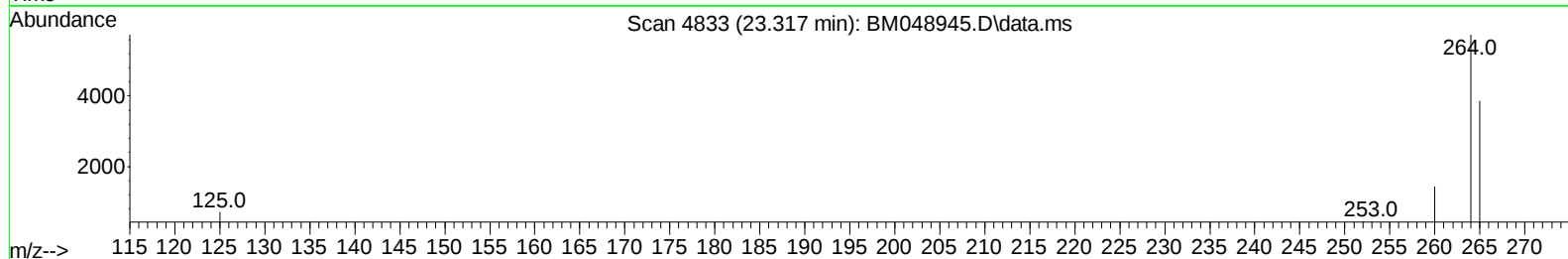
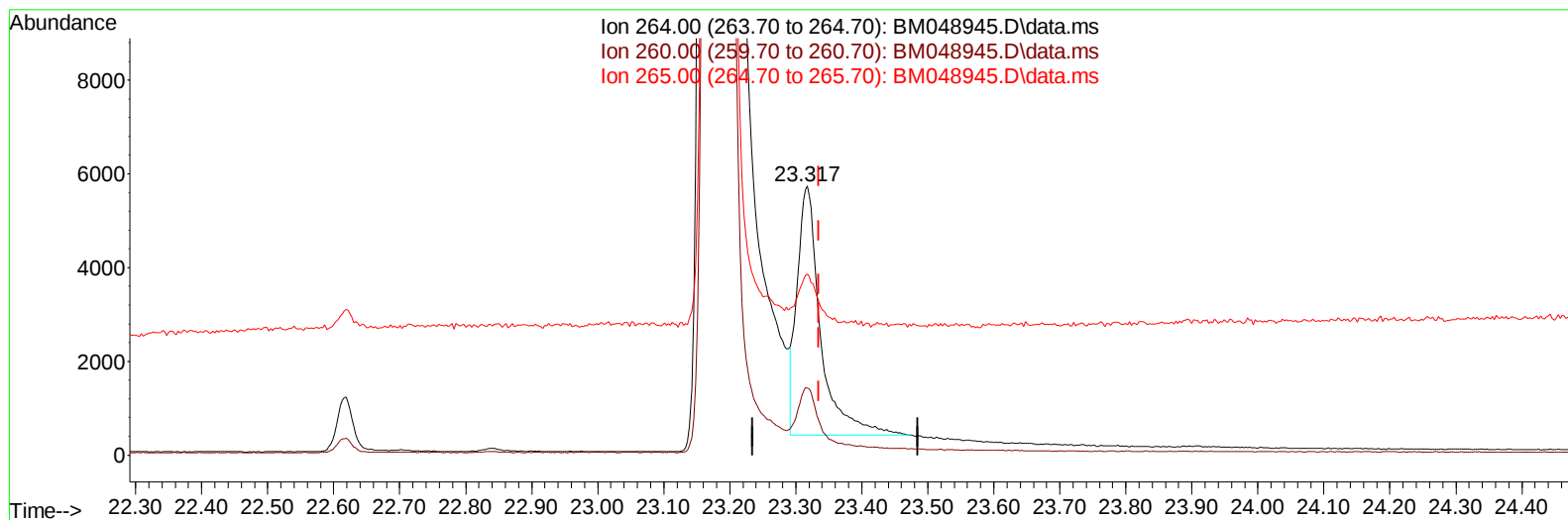
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
Data File : BM048945.D
Acq On : 11 Dec 2024 04:45
Operator : RC/JU
Sample : P5109-07
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJB3

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TIC: BM048945.D\data.ms

(23) Perylene-d12 (I)

23.317min (-0.018) 0.40 ng/u1

response 13303

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.50	24.82
265.00	82.60	67.32
0.00	0.00	0.00

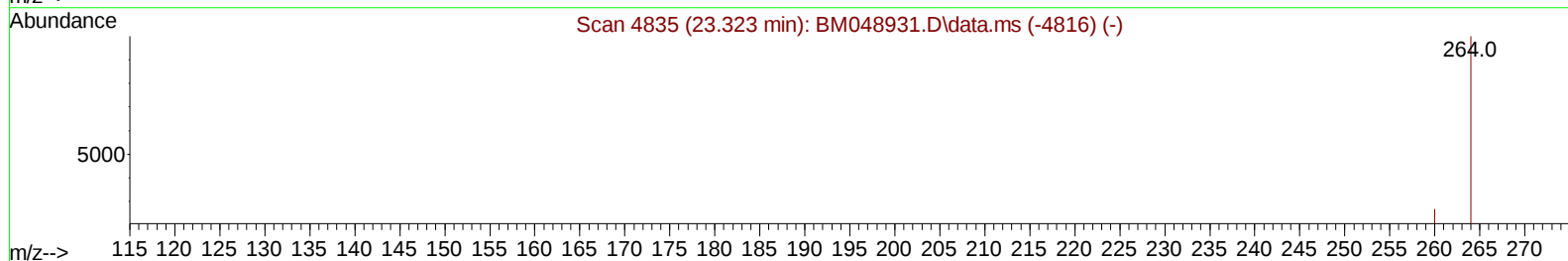
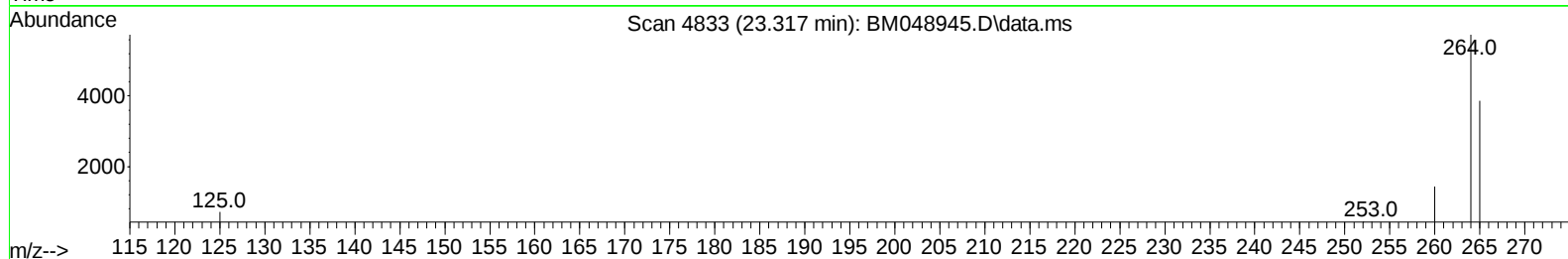
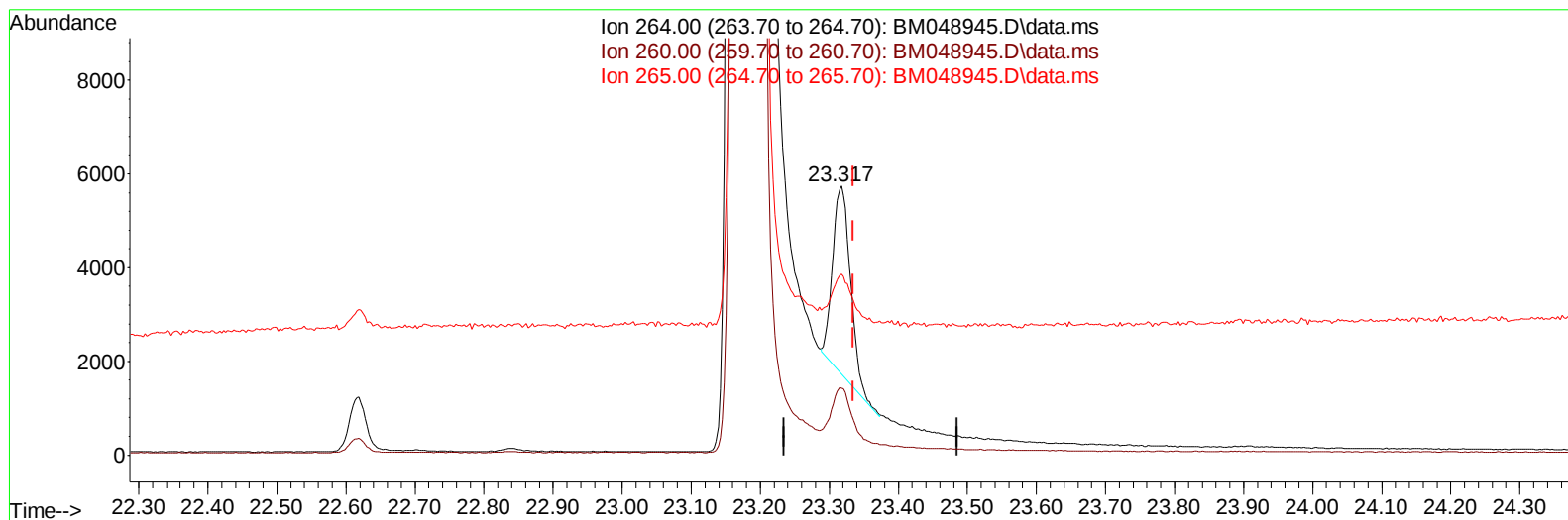
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
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Acq On : 11 Dec 2024 04:45
Operator : RC/JU
Sample : P5109-07
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJB3

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TIC: BM048945.D\data.ms

(23) Perylene-d12 (I)

23.317min (-0.018) 0.40 ng/ul m

response 7093

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.50	24.82
265.00	82.60	67.32
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : P5109-07
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 BHJB3

Manual IntegrationsAPPROVED

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.581	152		4452	0.400	ng/ul	0.00
4) Naphthalene-d8	10.341	136		12242	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.214	164		6194	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.958	188		12561m	0.400	ng/ul	0.00
17) Chrysene-d12	21.155	240		8123m	0.400	ng/ul	0.00
23) Perylene-d12	23.317	264		7093m	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.160	96		31972	6.145	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.947	152		5667	0.363	ng/ul	0.00
18) Fluoranthene-d10	18.991	212		11831	0.488	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.197	88		574	0.095	ng/ul#	77

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

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