

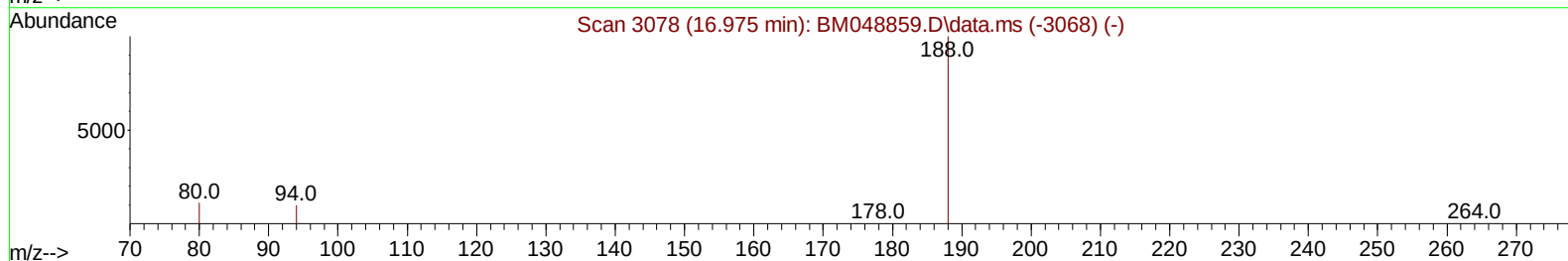
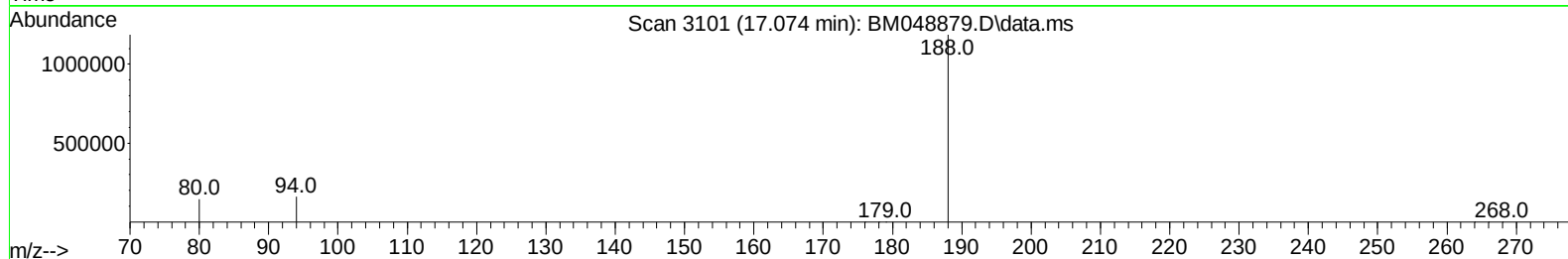
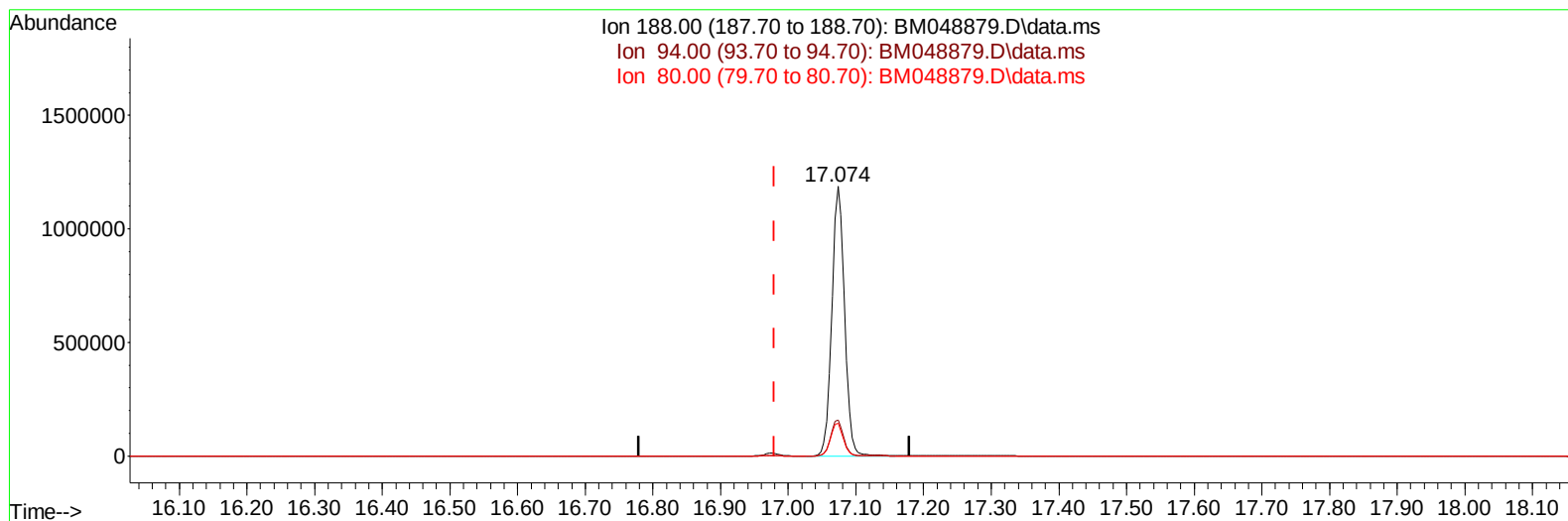
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048879.D
Acq On : 06 Dec 2024 22:18
Operator : RC/JU
Sample : P5107-10
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ87

Manual IntegrationsAPPROVED

Quant Time: Dec 06 22:54:49 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM120324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 06 00:05:00 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/10/2024



TIC: BM048879.D\data.ms

(13) Phenanthrene-d10 (I)

17.074min (+ 0.094) 0.40 ng/u1

response 1550049

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.20	13.45
80.00	12.50	12.06
0.00	0.00	0.00

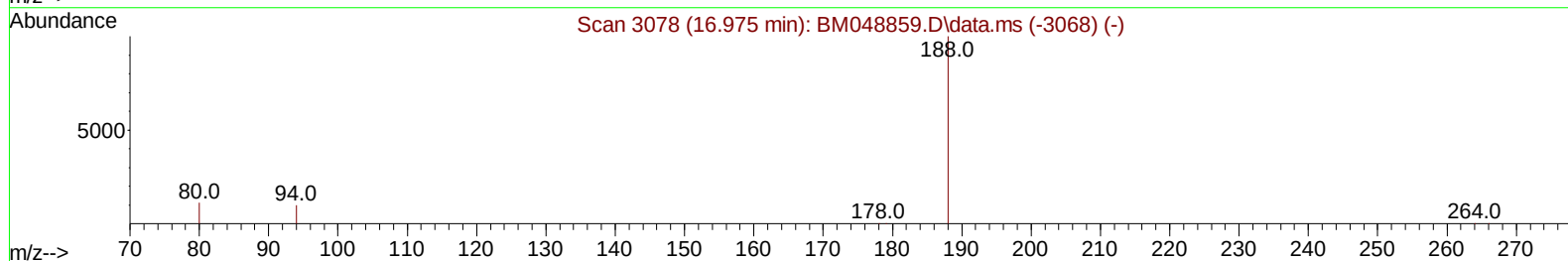
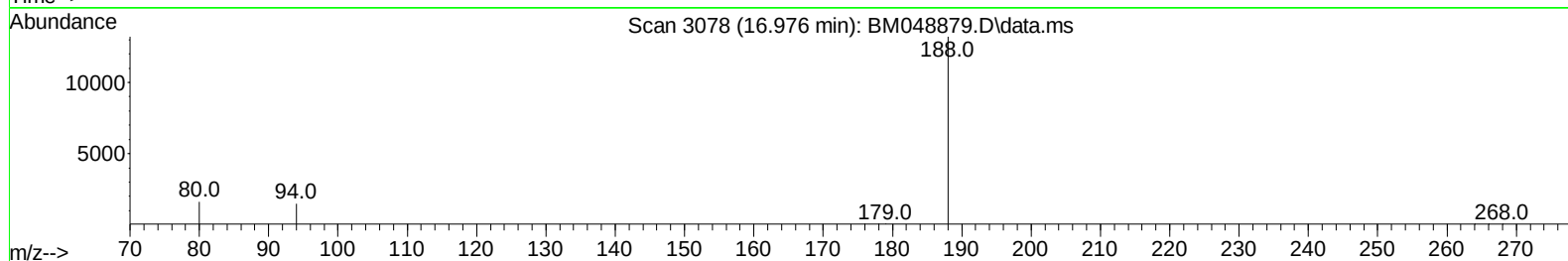
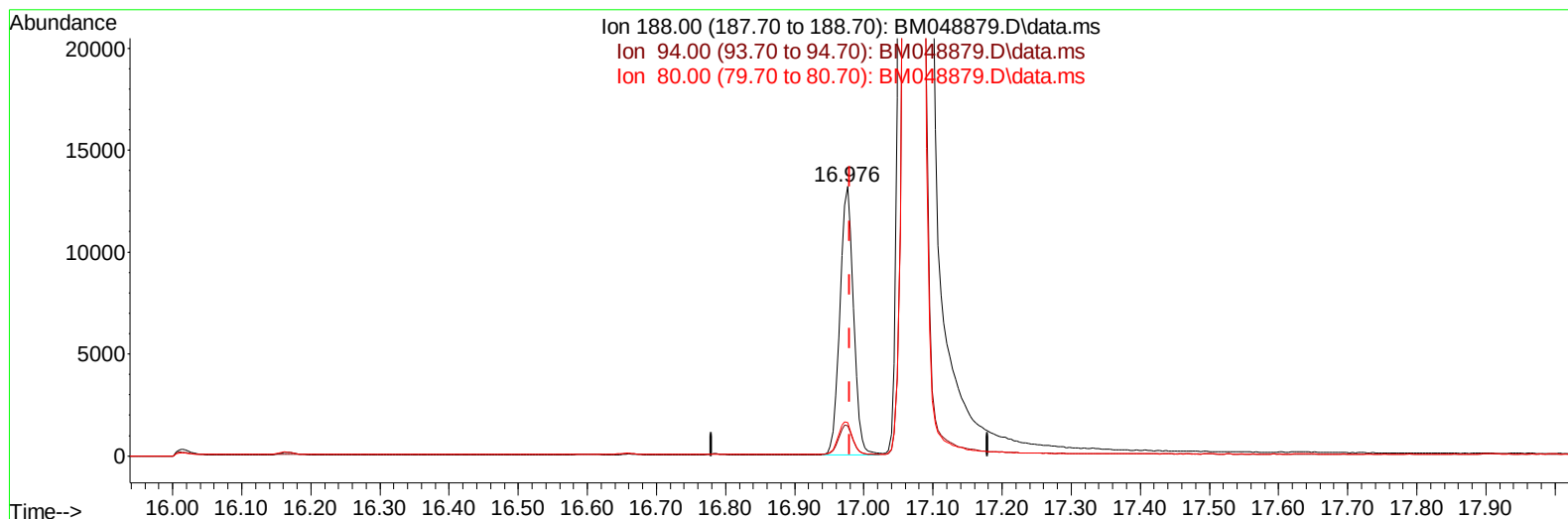
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048879.D
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TIC: BM048879.D\data.ms

(13) Phenanthrene-d10 (I)

16.976min (-0.003) 0.40 ng/ul m

response 18086

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.20	11.34
80.00	12.50	12.32
0.00	0.00	0.00

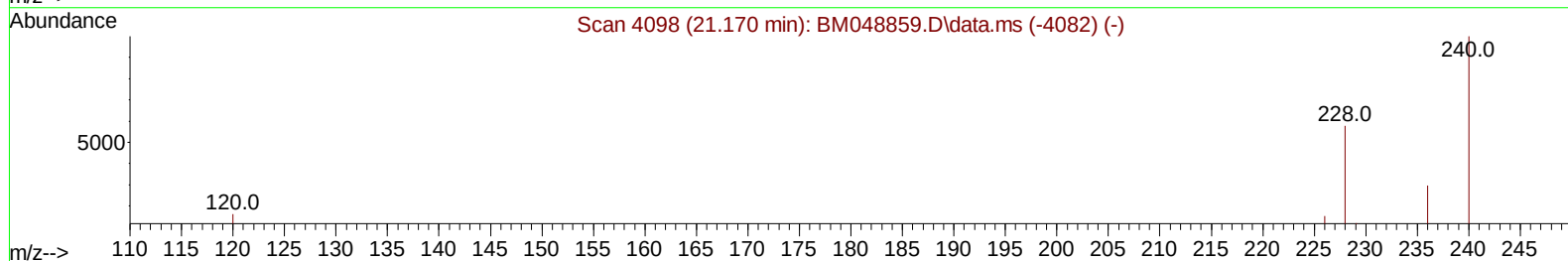
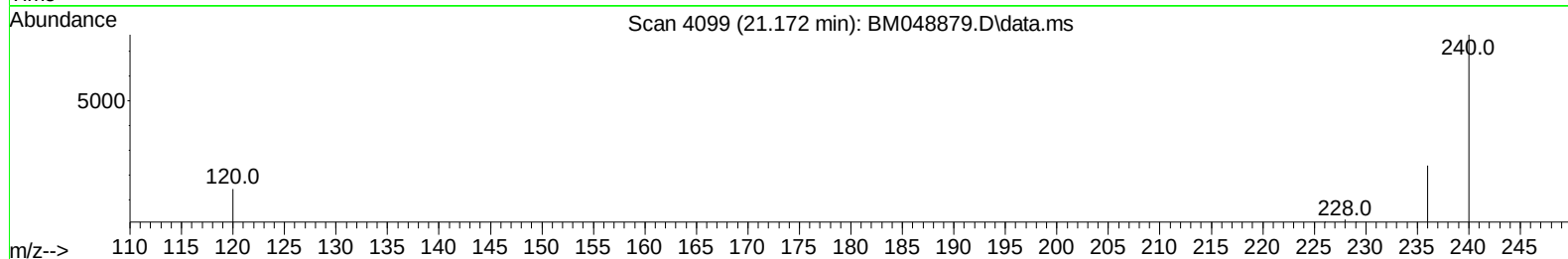
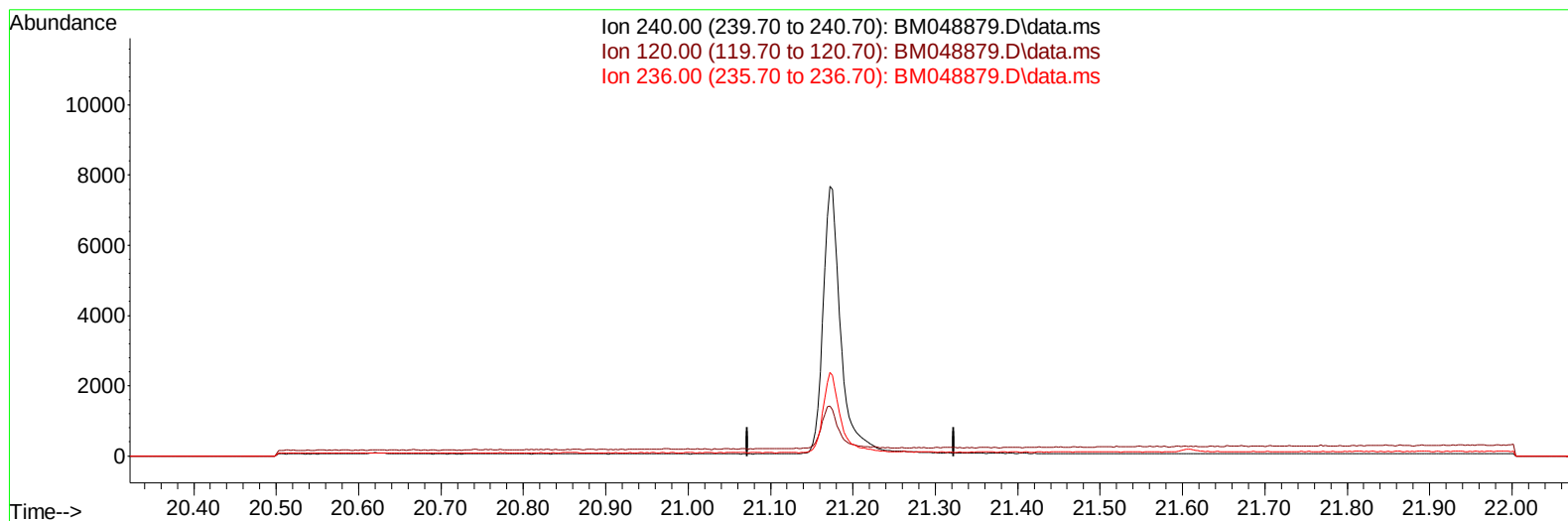
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048879.D
Acq On : 06 Dec 2024 22:18
Operator : RC/JU
Sample : P5107-10
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
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TIC: BM048879.D\data.ms

(17) Chrysene-d12

21.173min (-21.173) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	20.60	0.00#
236.00	32.10	0.00#
0.00	0.00	0.00

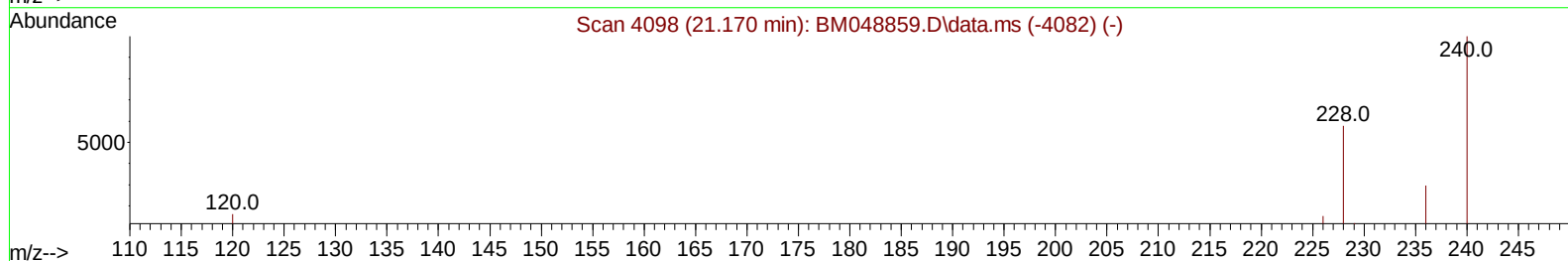
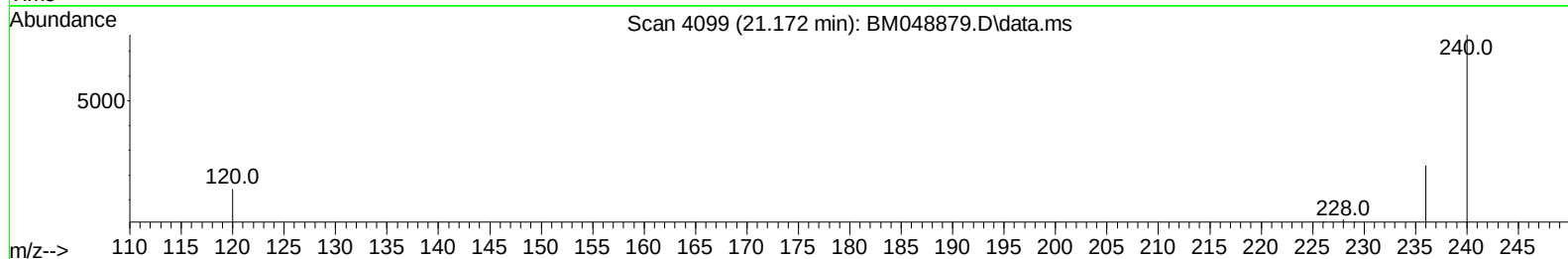
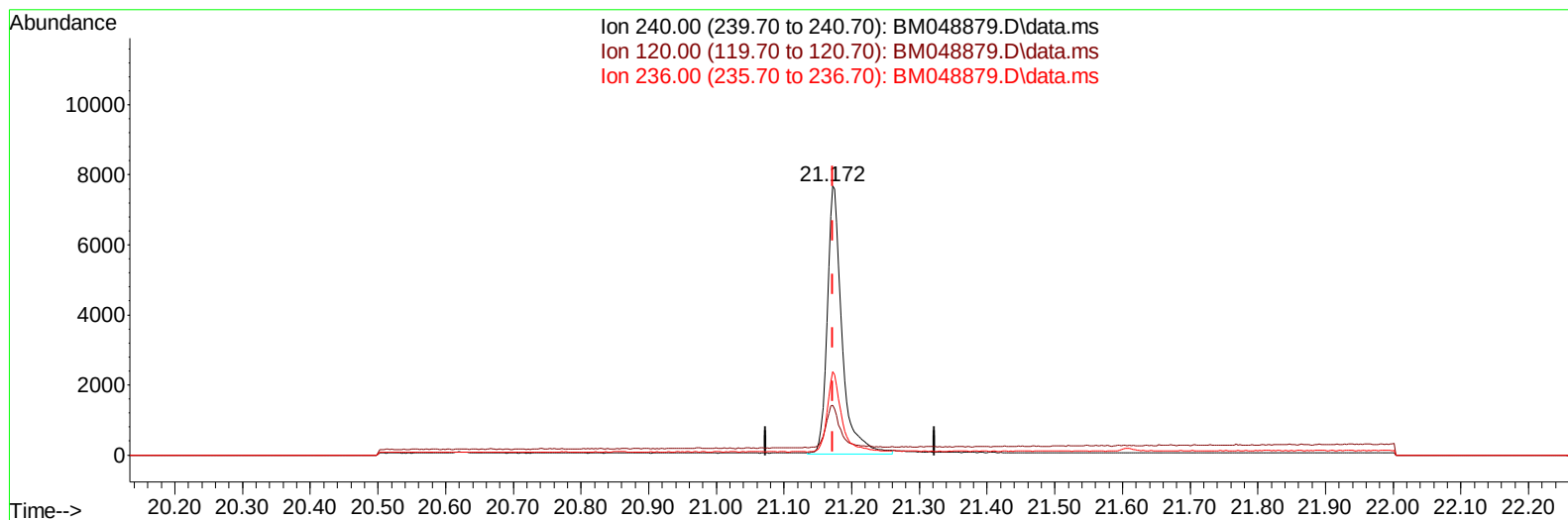
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048879.D
Acq On : 06 Dec 2024 22:18
Operator : RC/JU
Sample : P5107-10
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
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Quant Time: Dec 06 22:54:49 2024
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TIC: BM048879.D\data.ms

(17) Chrysene-d12

21.172min (-0.001) 0.40 ng/ul m

response 11631

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	18.64
236.00	32.10	31.02
0.00	0.00	0.00

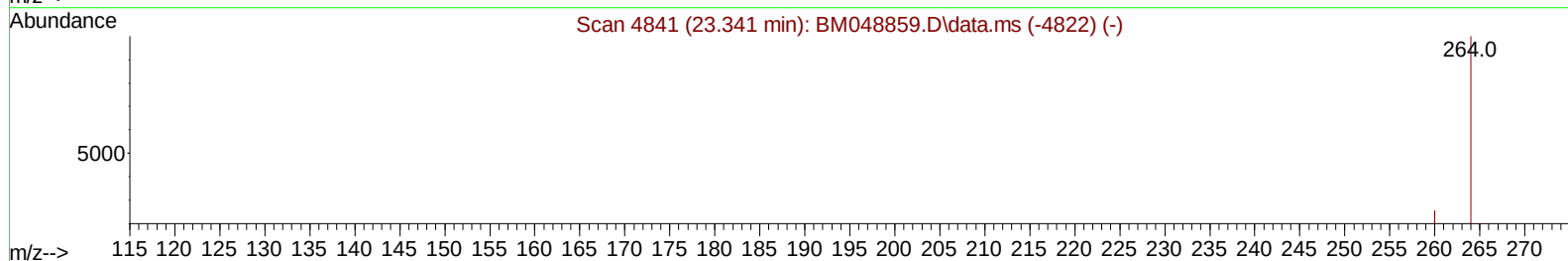
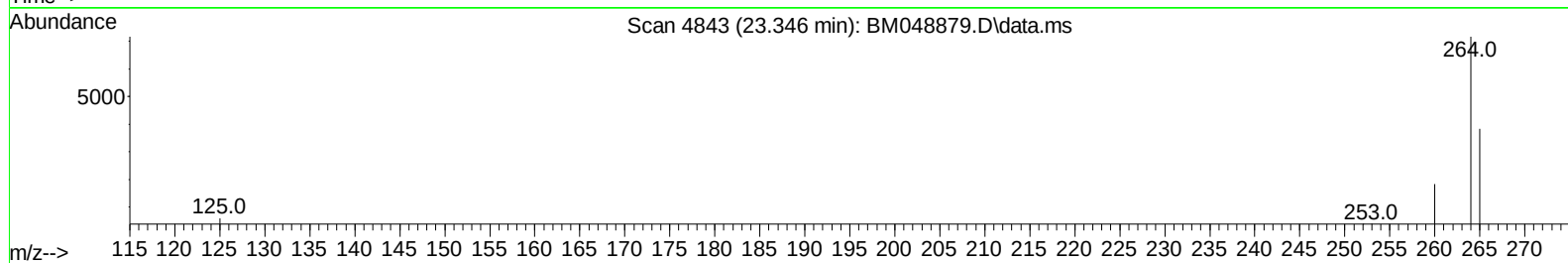
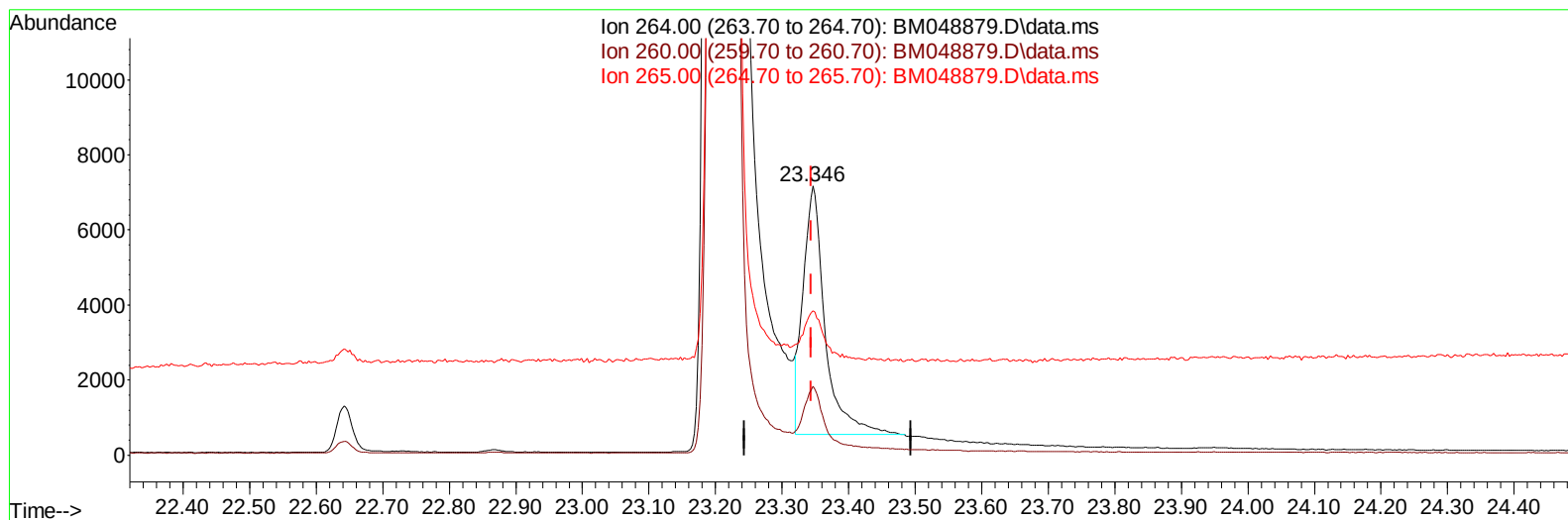
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048879.D
Acq On : 06 Dec 2024 22:18
Operator : RC/JU
Sample : P5107-10
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ87

Manual IntegrationsAPPROVED

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TIC: BM048879.D\data.ms

(23) Perylene-d12 (I)

23.346min (+ 0.002) 0.40 ng/ul

response 15219

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.70	25.51
265.00	78.50	53.54#
0.00	0.00	0.00

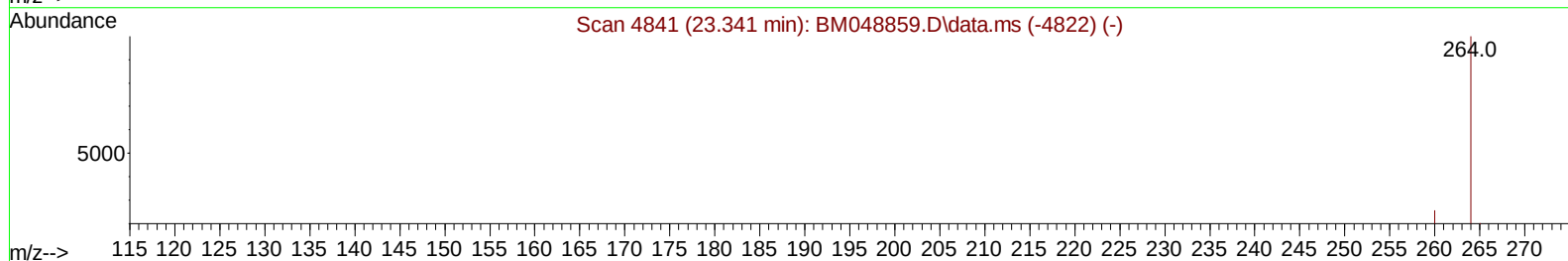
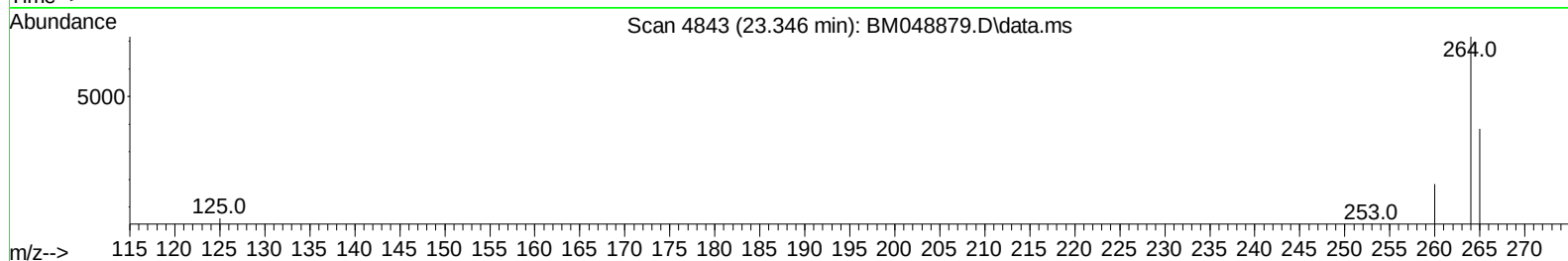
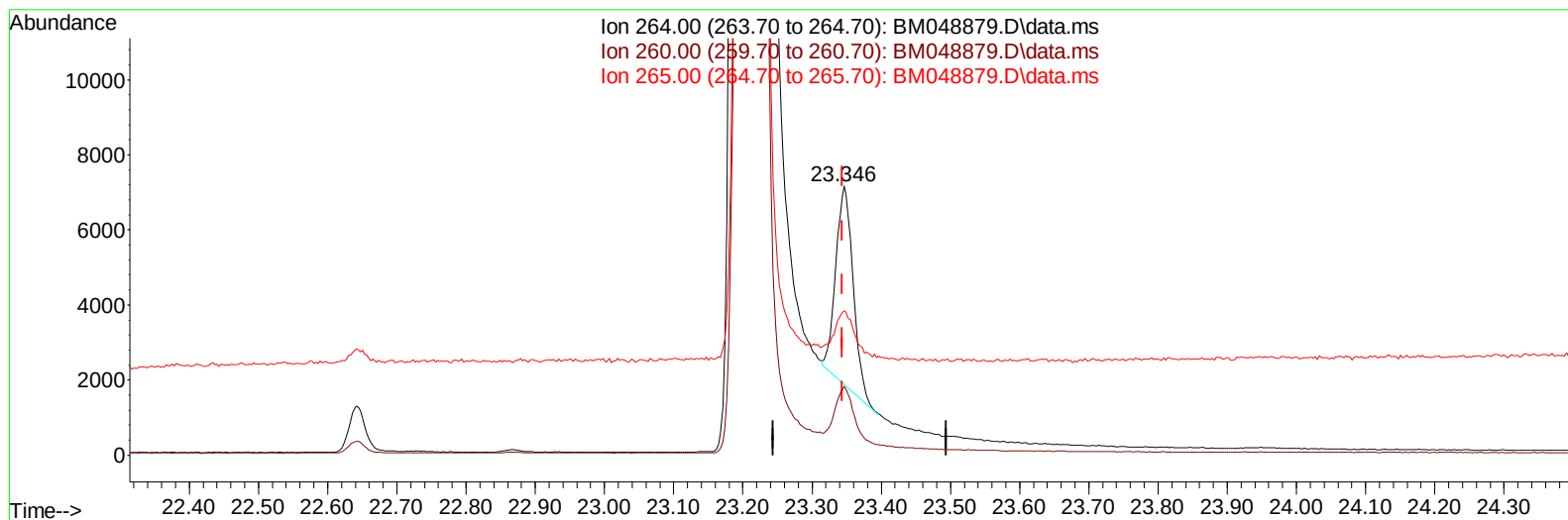
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Operator : RC/JU
Sample : P5107-10
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ87

Manual IntegrationsAPPROVED

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TIC: BM048879.D\data.ms

(23) Perylene-d12 (I)

23.346min (+ 0.002) 0.40 ng/ul m

response 9094

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.70	25.51
265.00	78.50	53.54#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 52 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.590	152	5462	0.400	ng/ul	0.00
4) Naphthalene-d8	10.359	136	15993	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.229	164	8630	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.976	188	18086m	0.400	ng/ul	0.00
17) Chrysene-d12	21.172	240	11631m	0.400	ng/ul	0.00
23) Perylene-d12	23.346	264	9094m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	28848	4.135	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.959	152	5828	0.303	ng/ul	0.00
18) Fluoranthene-d10	19.007	212	14226	0.396	ng/ul	0.00

Target Compounds	Qvalue

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

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