

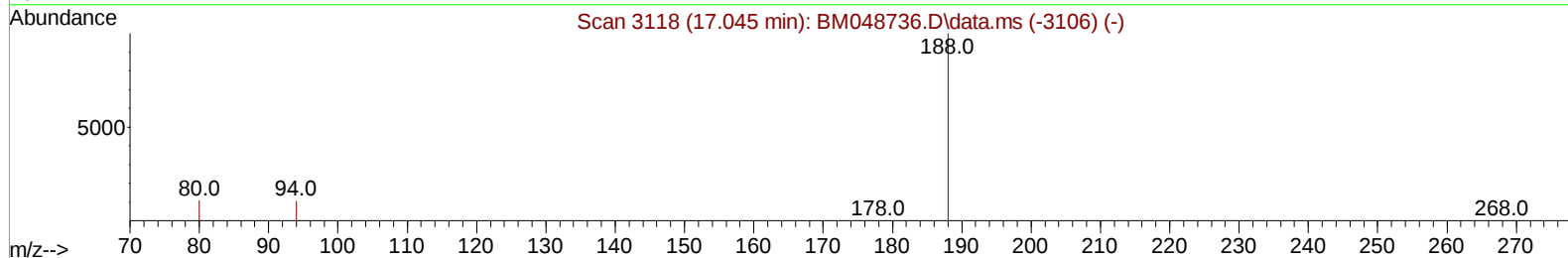
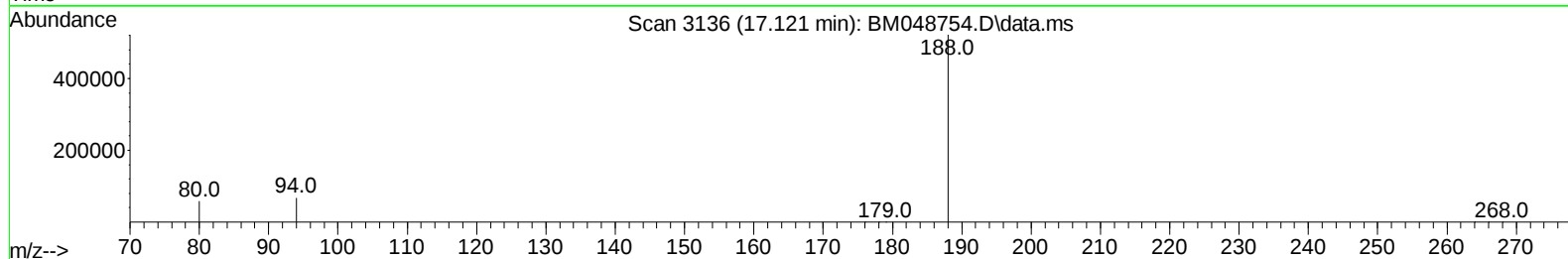
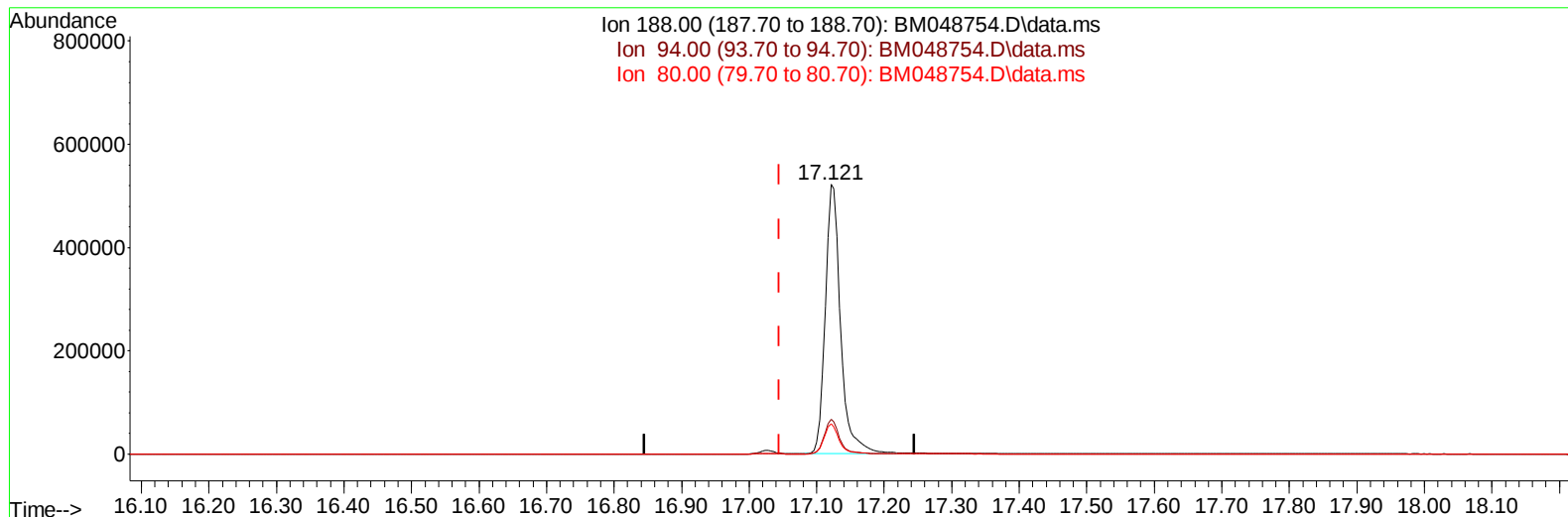
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
Data File : BM048754.D
Acq On : 16 Nov 2024 23:06
Operator : RC/JU
Sample : PB165000BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK000

Manual IntegrationsAPPROVED

Quant Time: Nov 17 22:50:16 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Nov 17 22:31:02 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/19/2024



TIC: BM048754.D\data.ms

(13) Phenanthrene-d10 (I)

17.121min (+ 0.076) 0.40 ng/u1

response 822279

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	12.93
80.00	12.60	11.21
0.00	0.00	0.00

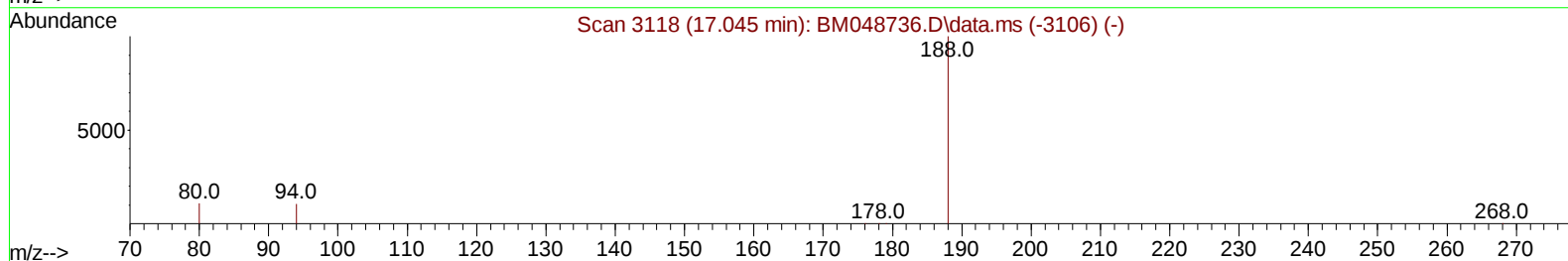
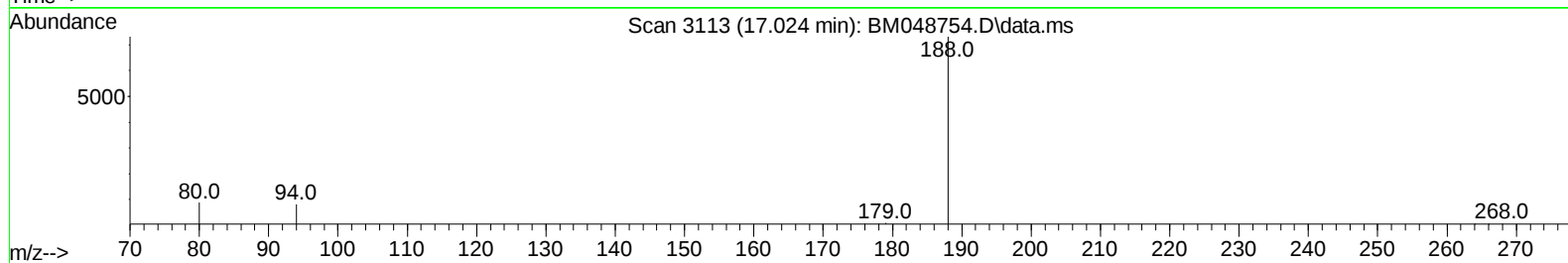
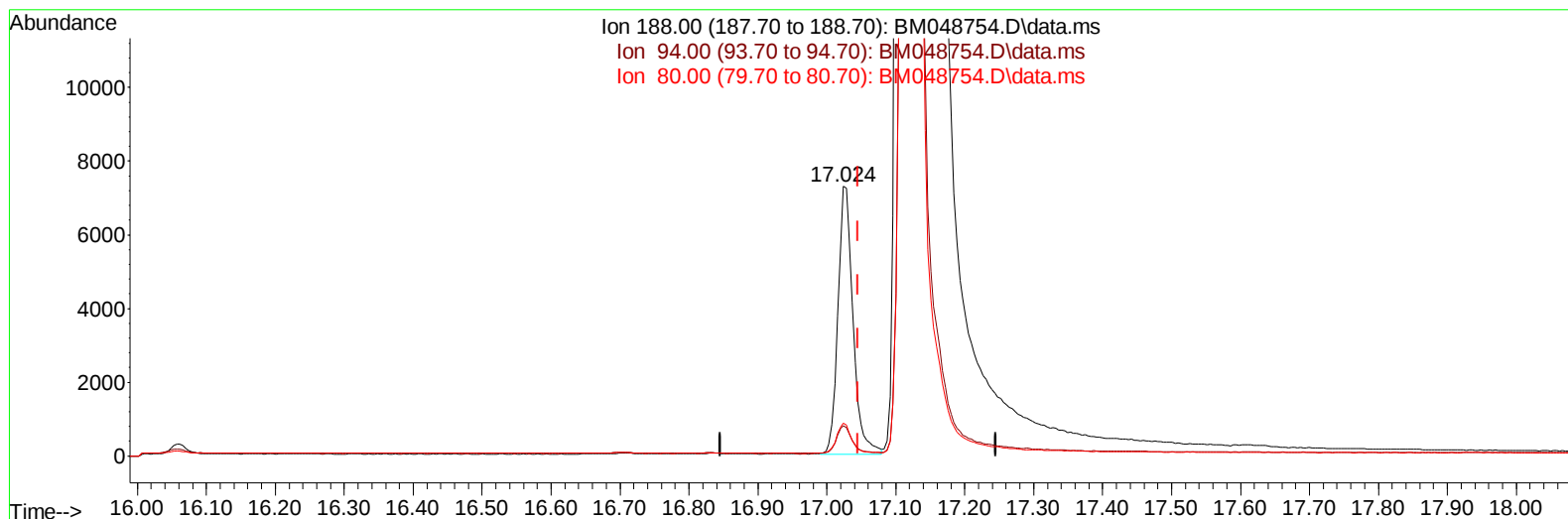
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TIC: BM048754.D\data.ms

(13) Phenanthrene-d10 (I)

17.024min (-0.021) 0.40 ng/ul m

response 11052

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	11.30
80.00	12.60	12.08
0.00	0.00	0.00

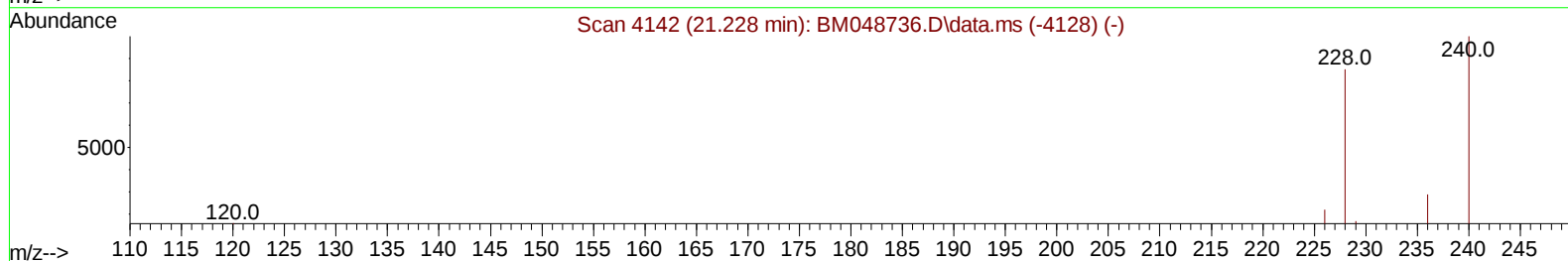
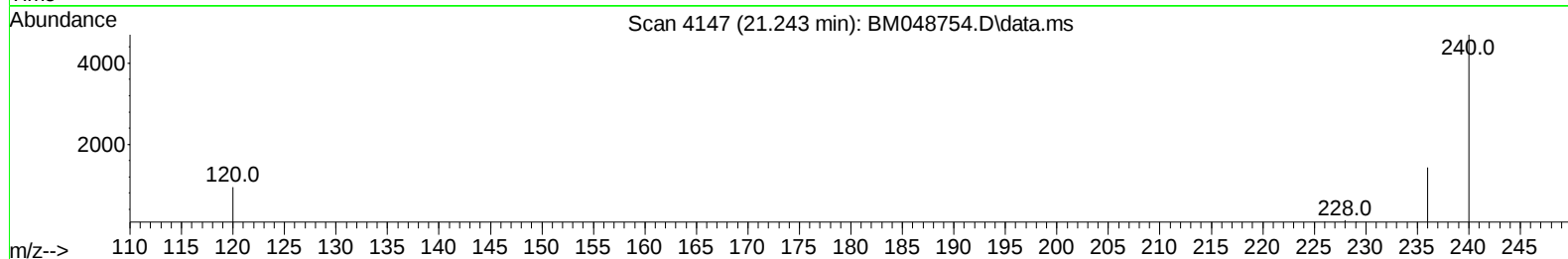
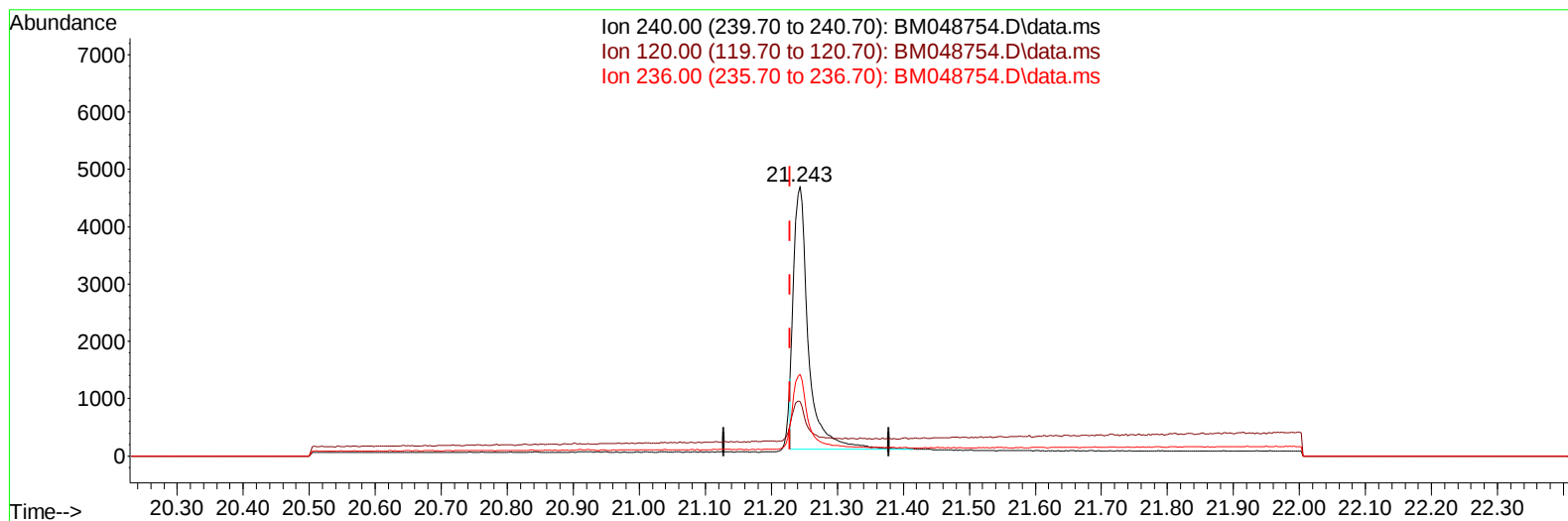
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
Data File : BM048754.D
Acq On : 16 Nov 2024 23:06
Operator : RC/JU
Sample : PB165000BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048754.D\data.ms

(17) Chrysene-d12

21.243min (+ 0.015) 0.40 ng/u1

response 7047

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	20.29
236.00	29.90	30.37
0.00	0.00	0.00

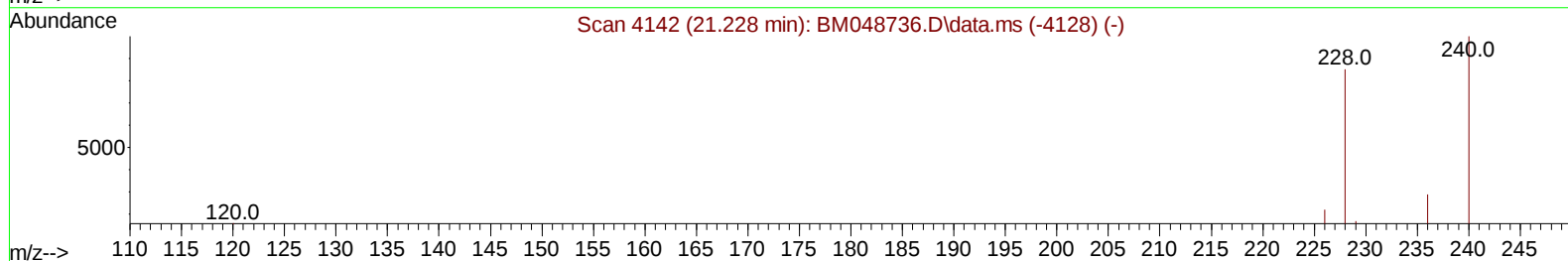
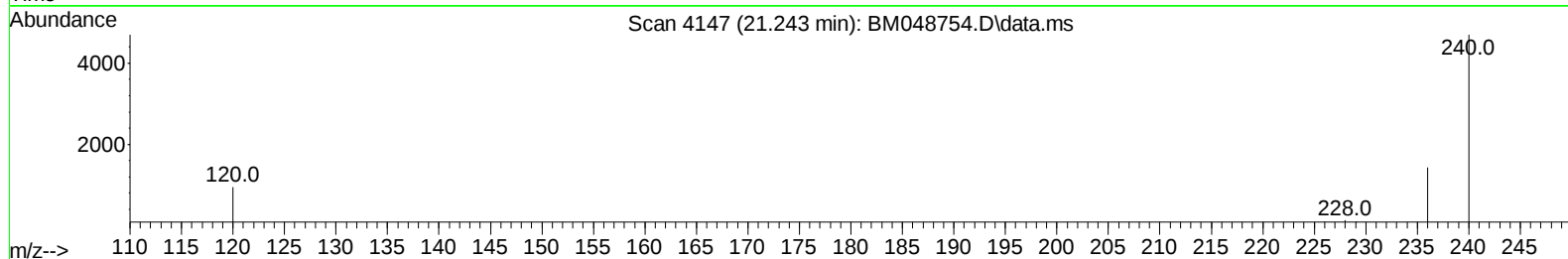
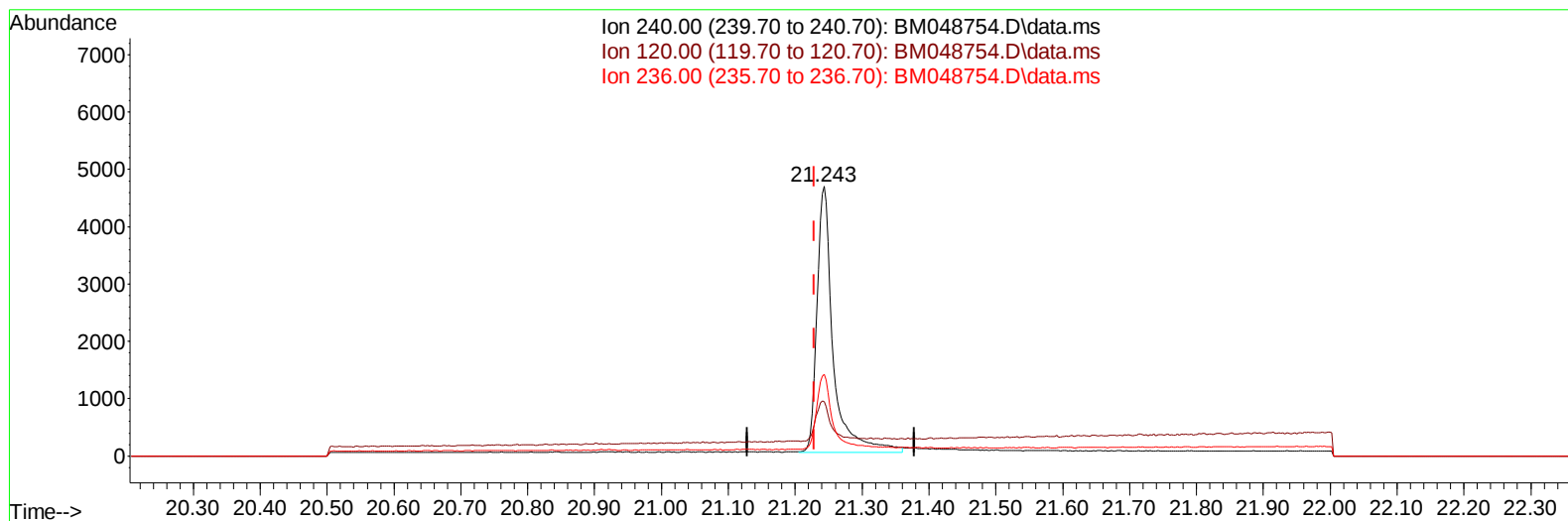
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
Data File : BM048754.D
Acq On : 16 Nov 2024 23:06
Operator : RC/JU
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Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM048754.D\data.ms

(17) Chrysene-d12

21.243min (+ 0.015) 0.40 ng/ul m

response 7906

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	20.29
236.00	29.90	30.37
0.00	0.00	0.00

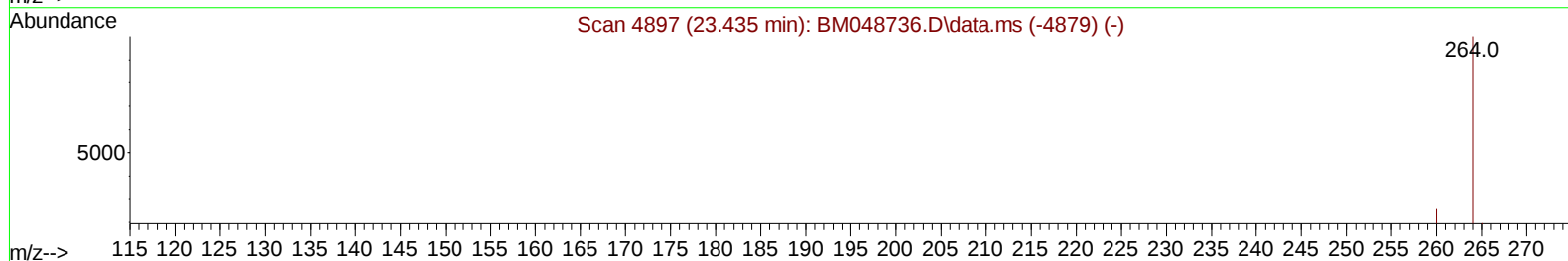
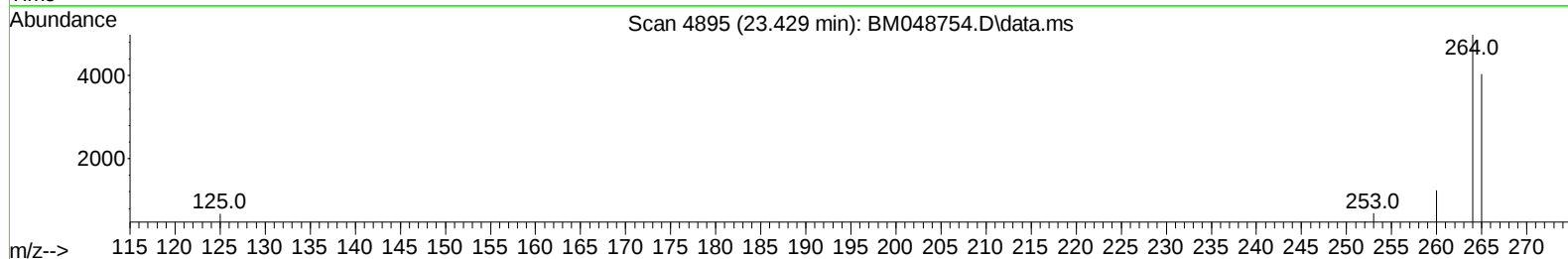
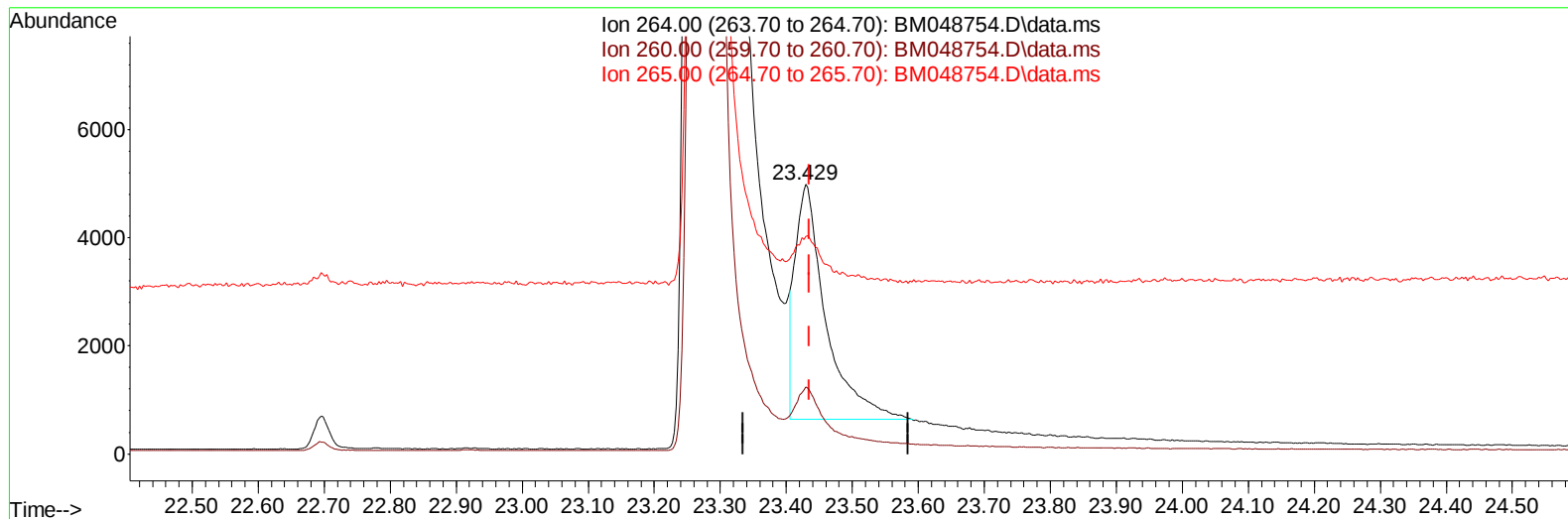
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Data File : BM048754.D
Acq On : 16 Nov 2024 23:06
Operator : RC/JU
Sample : PB165000BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048754.D\data.ms

(23) Perylene-d12 (I)

23.429min (-0.006) 0.40 ng/u1

response 13867

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	24.91
265.00	119.80	80.86#
0.00	0.00	0.00

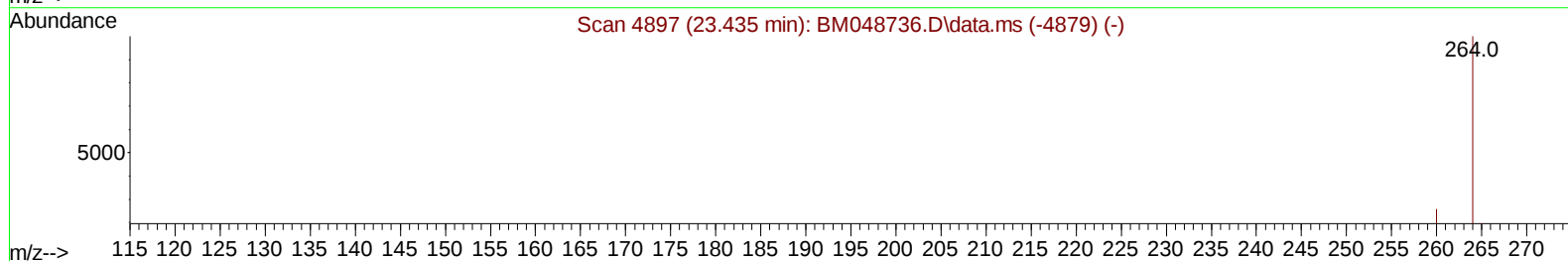
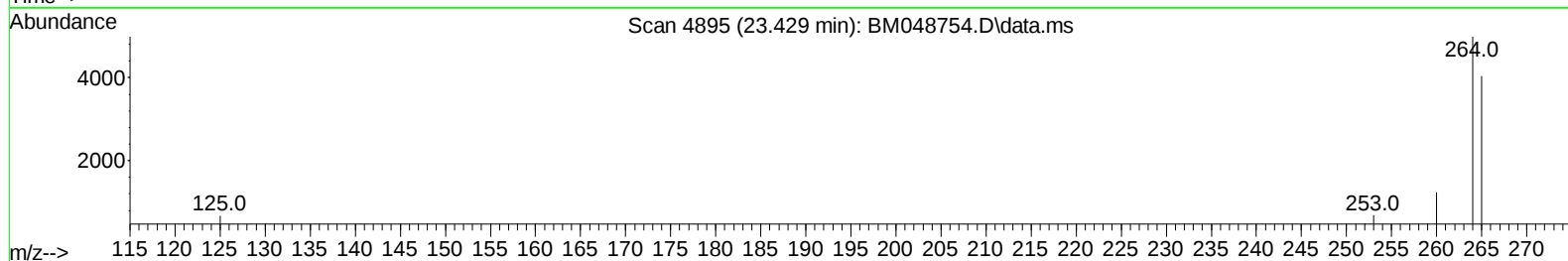
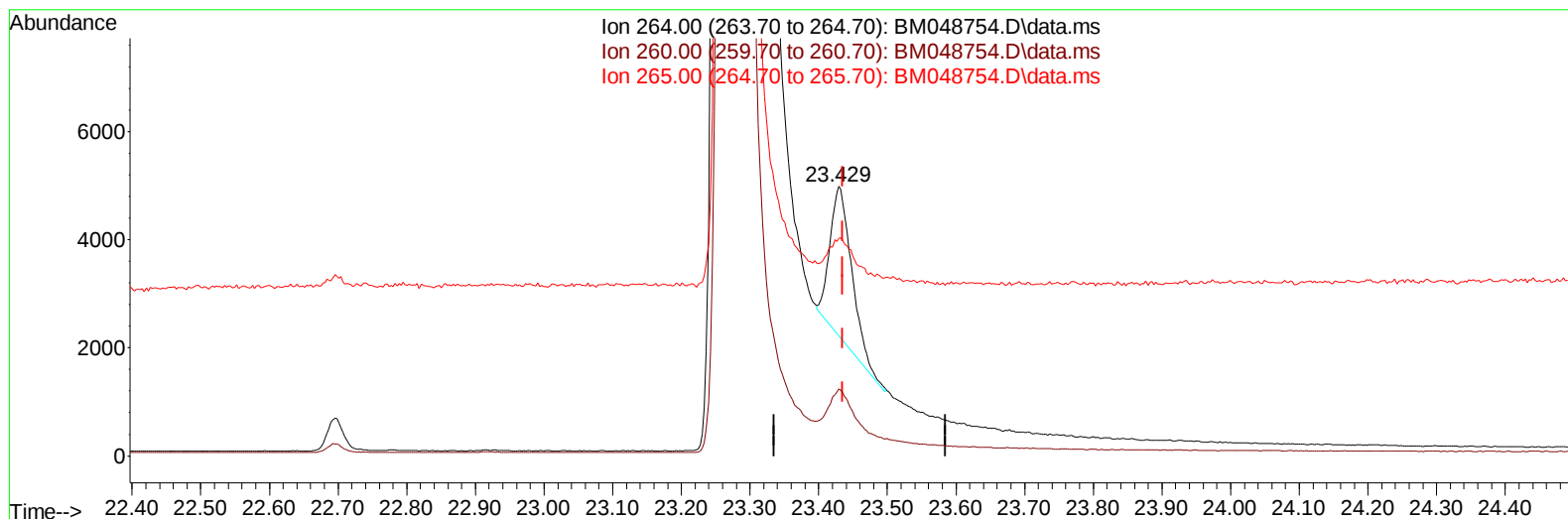
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Operator : RC/JU
Sample : PB165000BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK000

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TIC: BM048754.D\data.ms

(23) Perylene-d12 (I)

23.429min (-0.006) 0.40 ng/u1 m

response 6028

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	24.91
265.00	119.80	80.86#
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : PB165000BL
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.629	152	3917	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.410	136	11917	0.400	ng/ul	#-0.03
9) Acenaphthene-d10	14.276	164	6014	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.024	188	11052m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.243	240	7906m	0.400	ng/ul	0.01
23) Perylene-d12	23.429	264	6028m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.089	96	29794	6.305	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.037	152	5239	0.340	ng/ul	-0.01
18) Fluoranthene-d10	19.059	212	8851	0.399	ng/ul	-0.01

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

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