

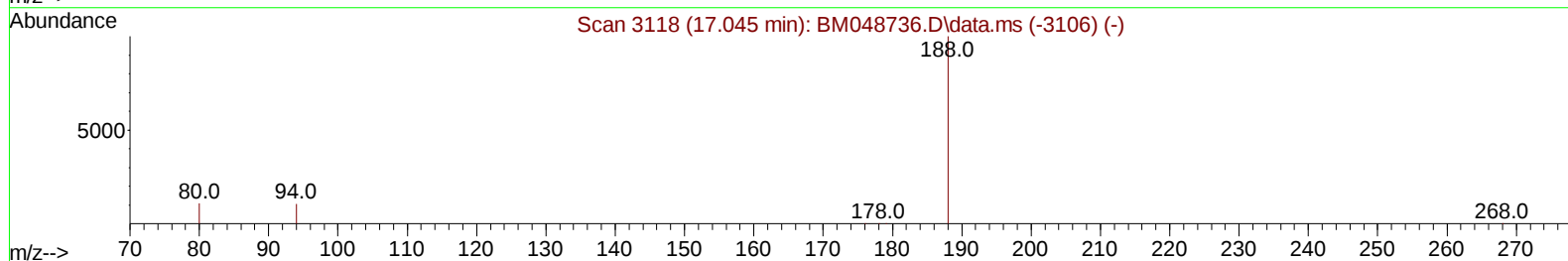
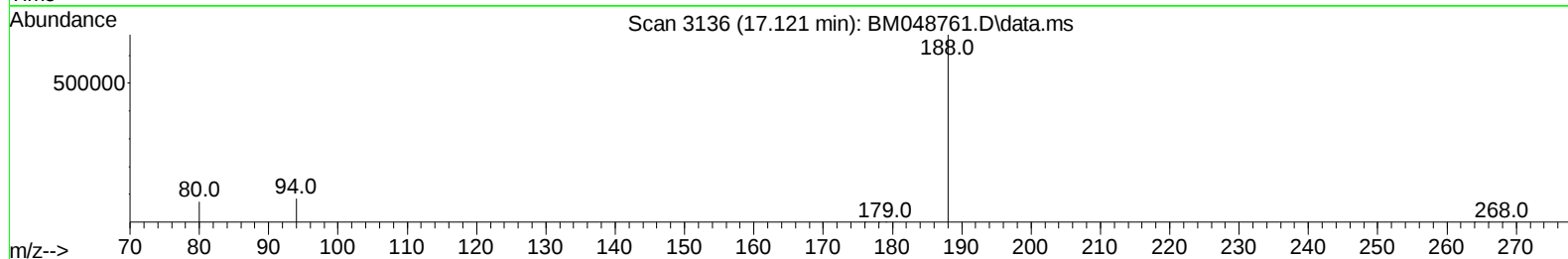
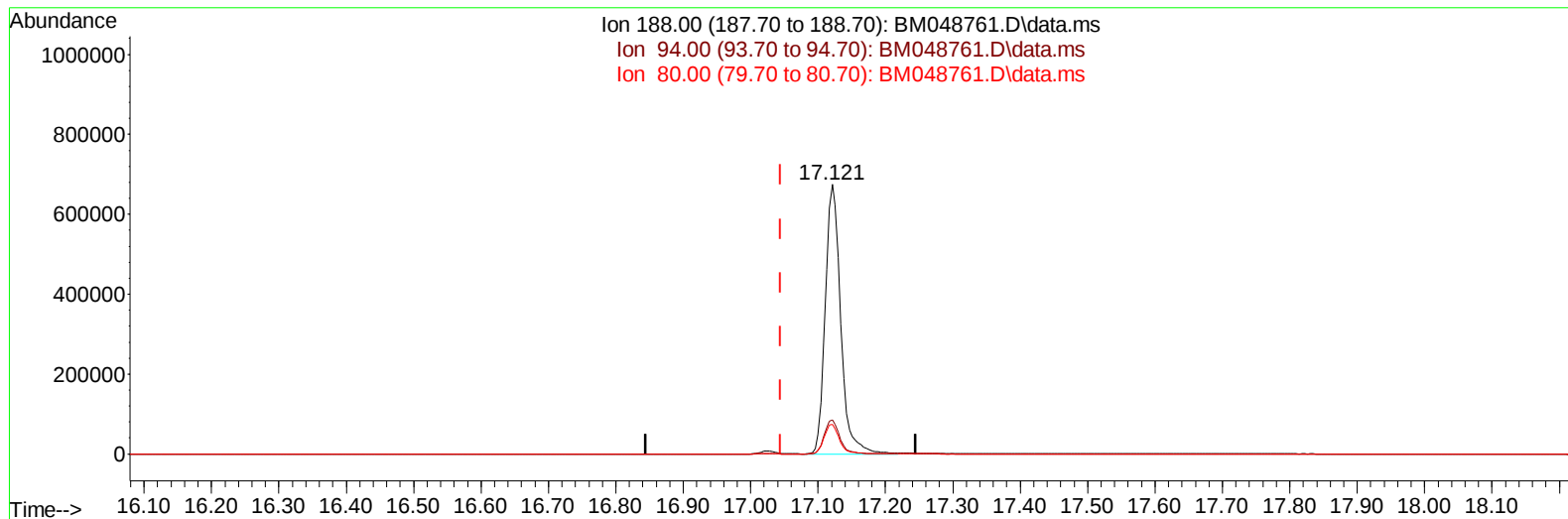
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
Data File : BM048761.D
Acq On : 17 Nov 2024 03:21
Operator : RC/JU
Sample : P4828-02
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CBA06

Manual IntegrationsAPPROVED

Quant Time: Nov 17 22:51:11 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: BM048761.D\data.ms

(13) Phenanthrene-d10 (I)

17.121min (+ 0.076) 0.40 ng/u1

response 1069955

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	12.73
80.00	12.60	10.93
0.00	0.00	0.00

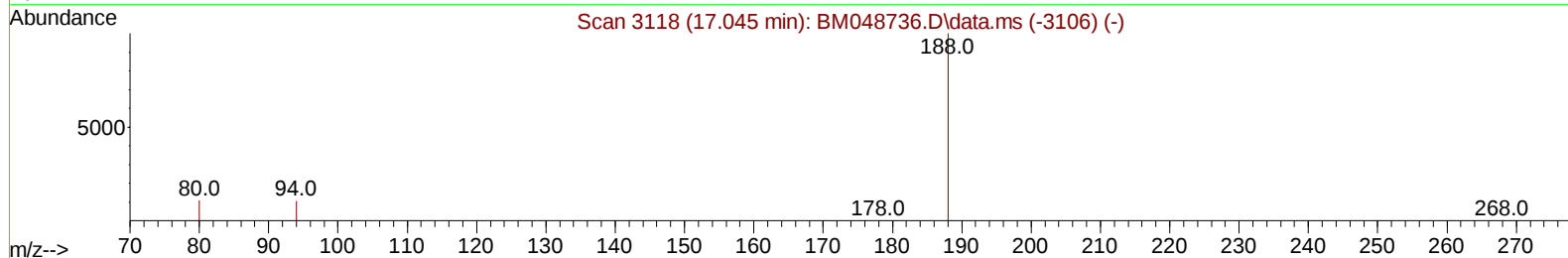
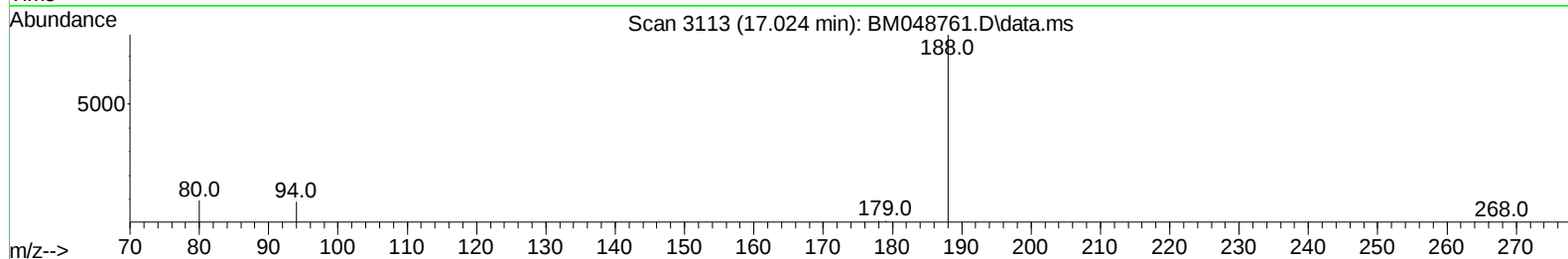
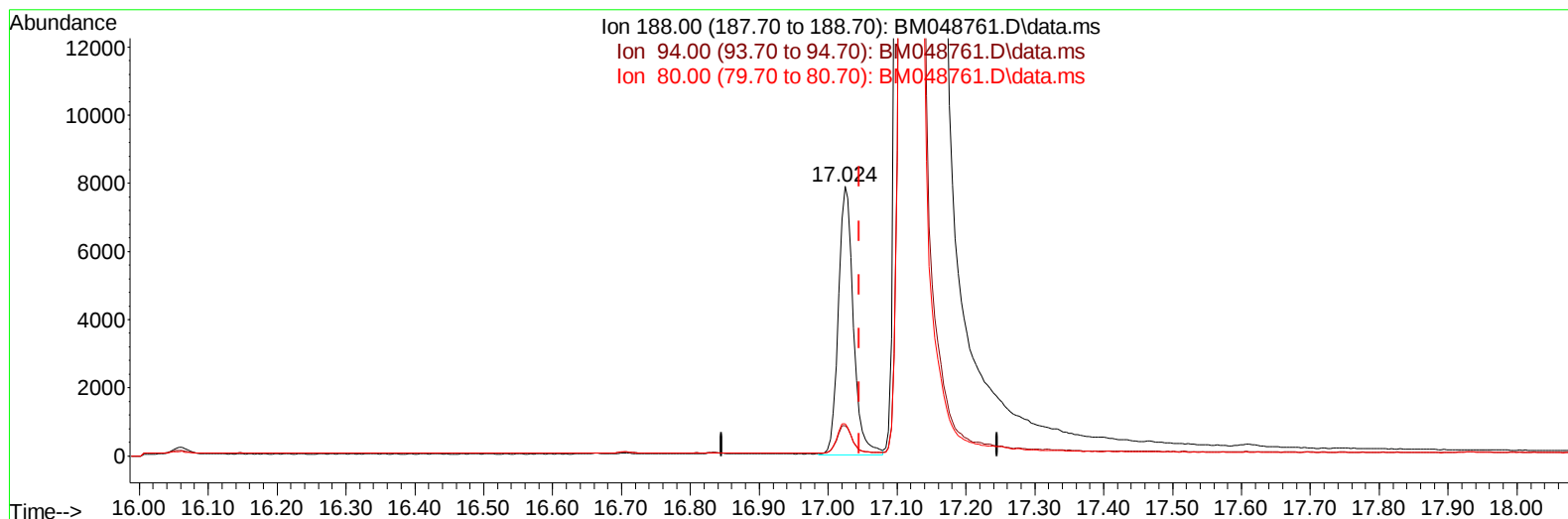
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TIC: BM048761.D\data.ms

(13) Phenanthrene-d10 (I)

17.024min (-0.021) 0.40 ng/ul m

response 11868

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	11.29
80.00	12.60	11.96
0.00	0.00	0.00

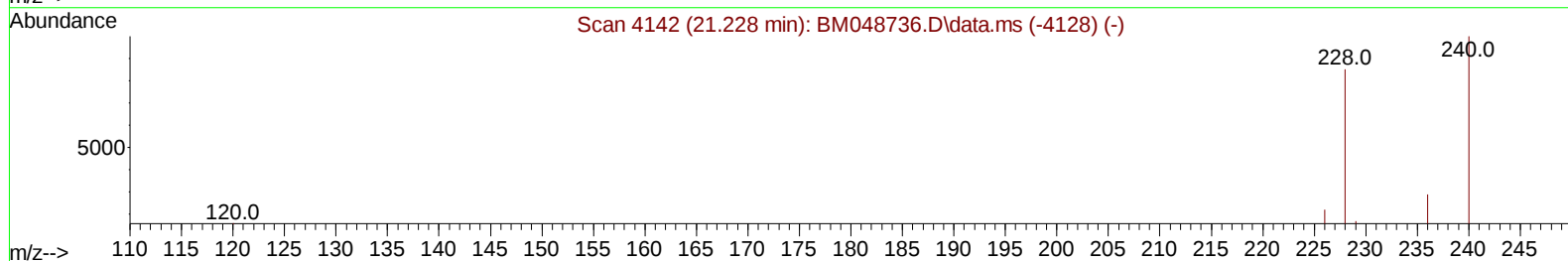
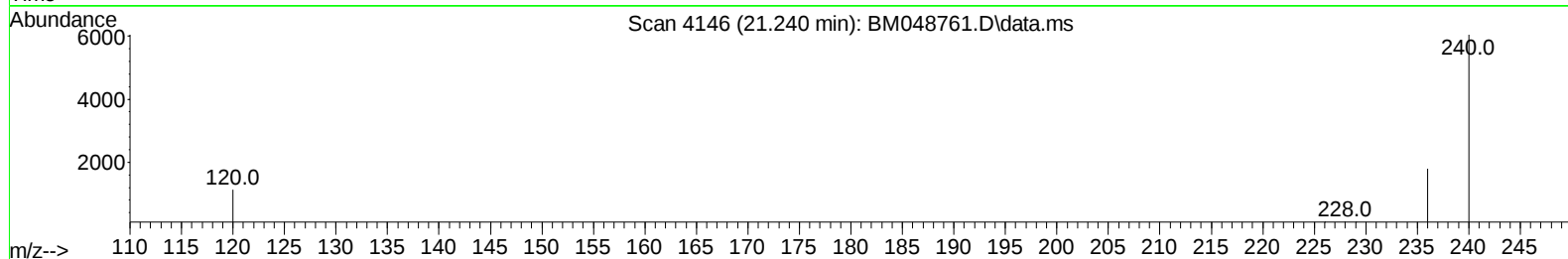
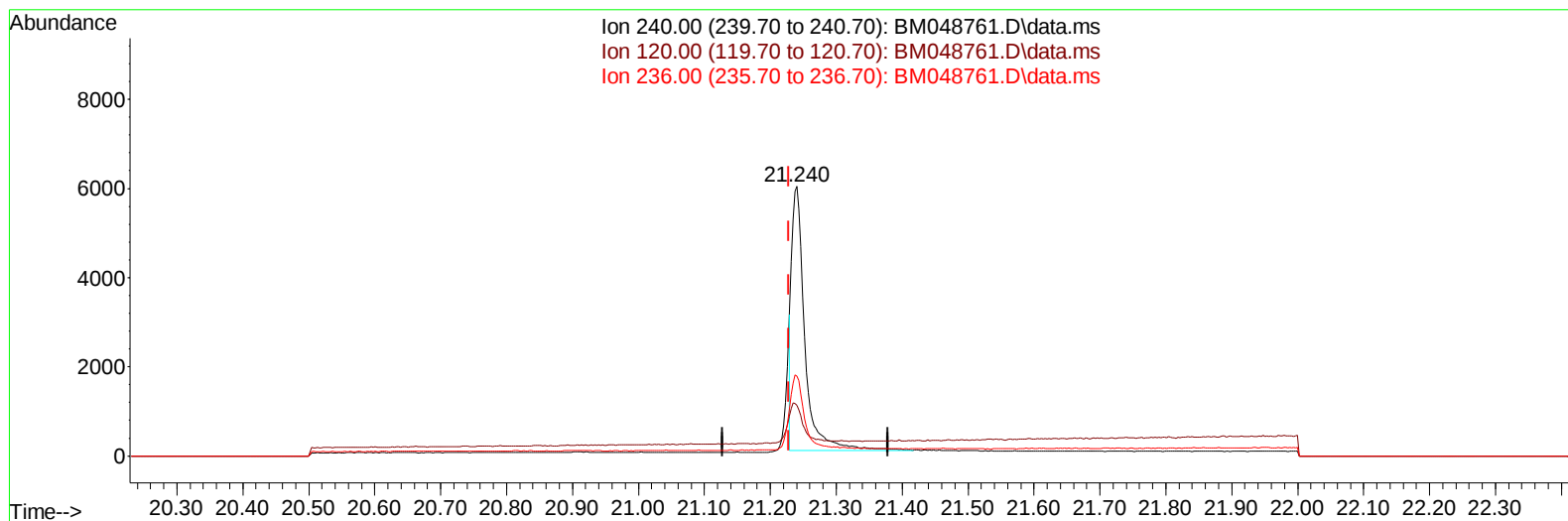
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Misc :
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Instrument :
BNA_M
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TIC: BM048761.D\data.ms

(17) Chrysene-d12

21.240min (+ 0.012) 0.40 ng/u1

response 8328

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	18.84
236.00	29.90	29.64
0.00	0.00	0.00

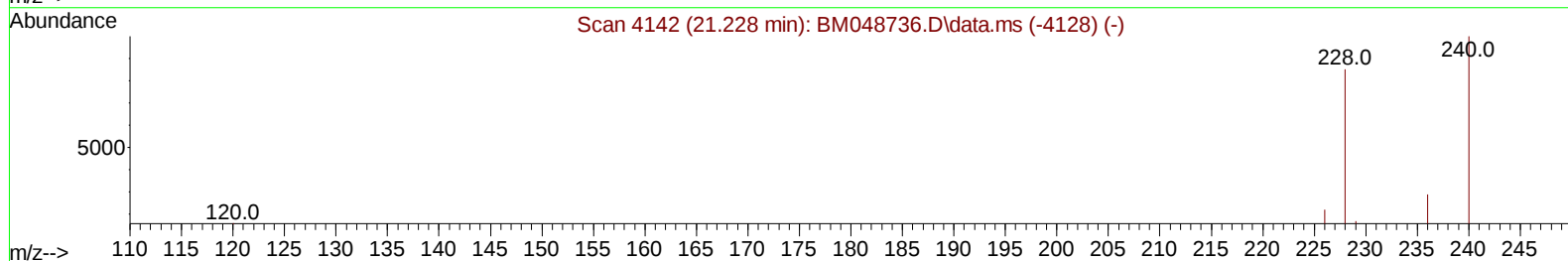
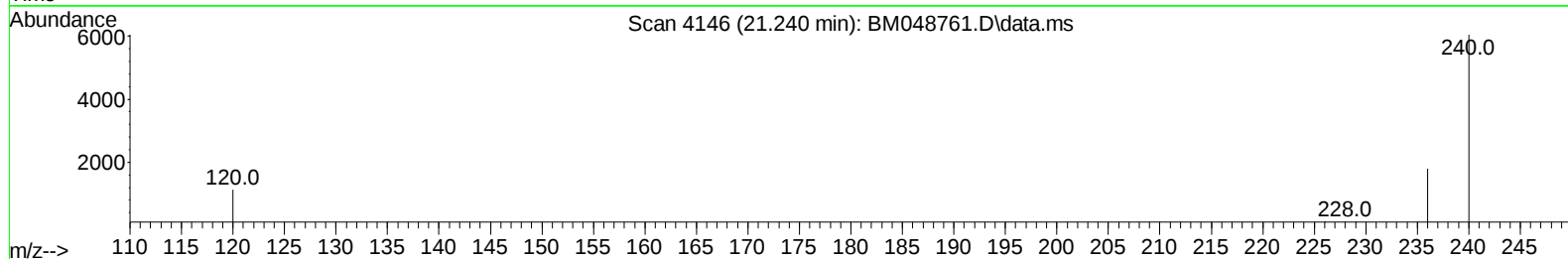
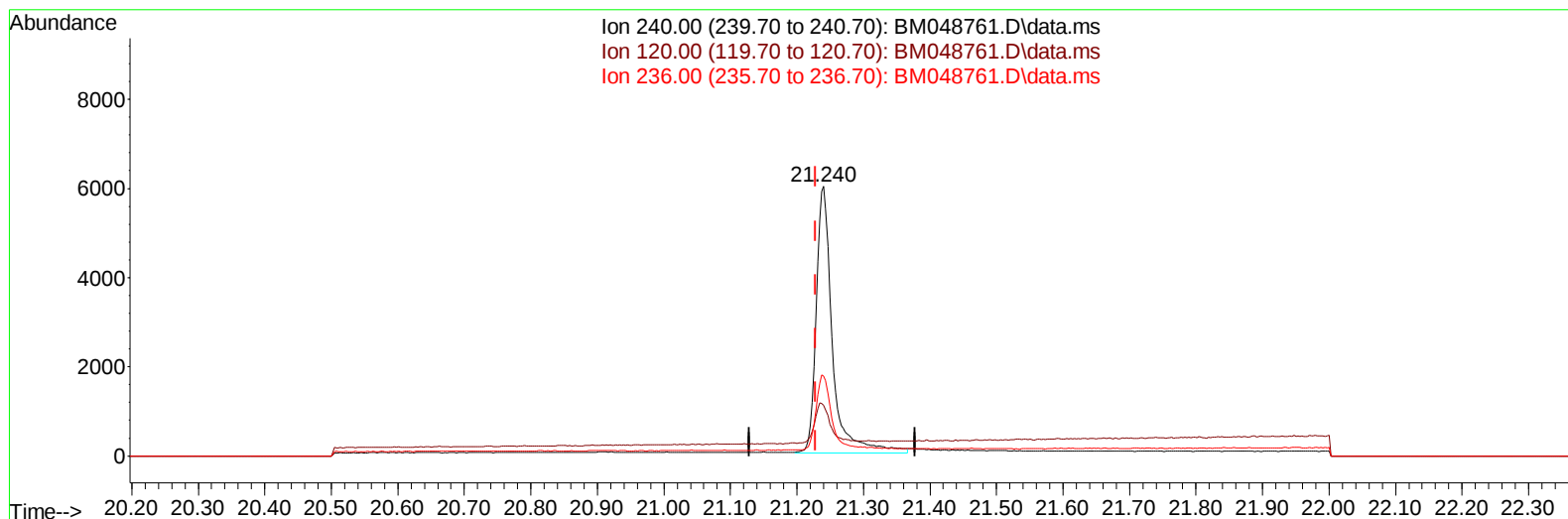
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Instrument :
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TIC: BM048761.D\data.ms

(17) Chrysene-d12

21.240min (+ 0.012) 0.40 ng/ul m

response 10043

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	18.84
236.00	29.90	29.64
0.00	0.00	0.00

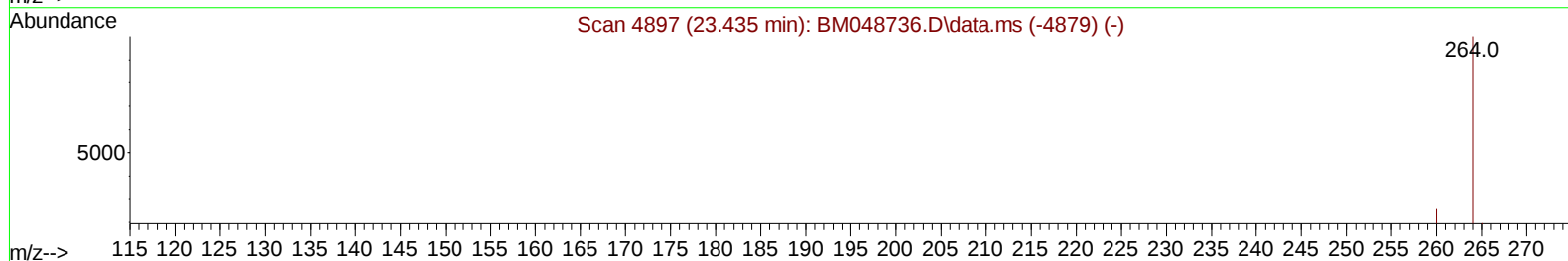
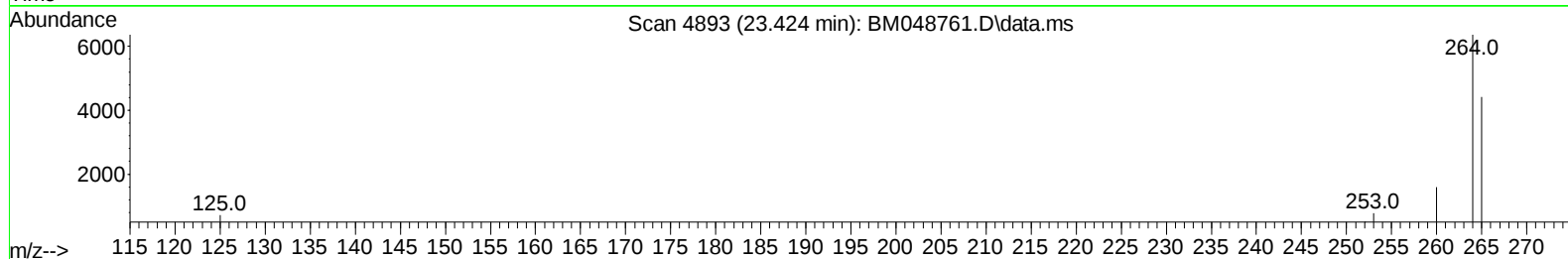
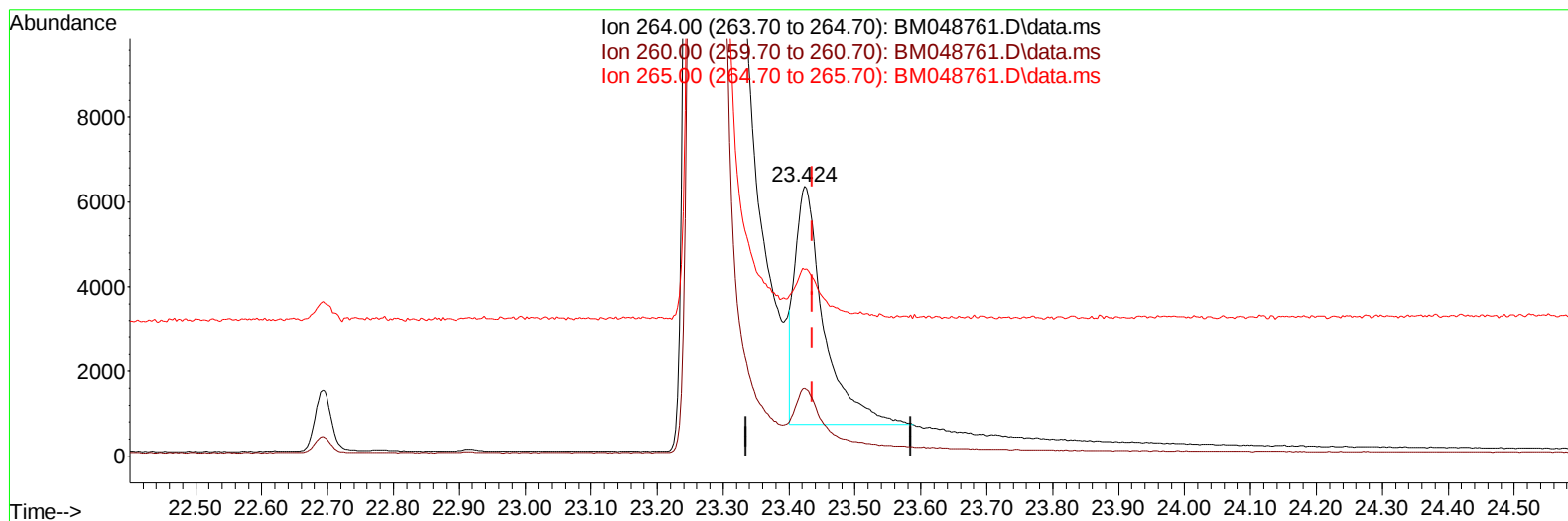
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Operator : RC/JU
Sample : P4828-02
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
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TIC: BM048761.D\data.ms

(23) Perylene-d12 (I)

23.424min (-0.011) 0.40 ng/u1

response 17315

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	25.19
265.00	119.80	69.31#
0.00	0.00	0.00

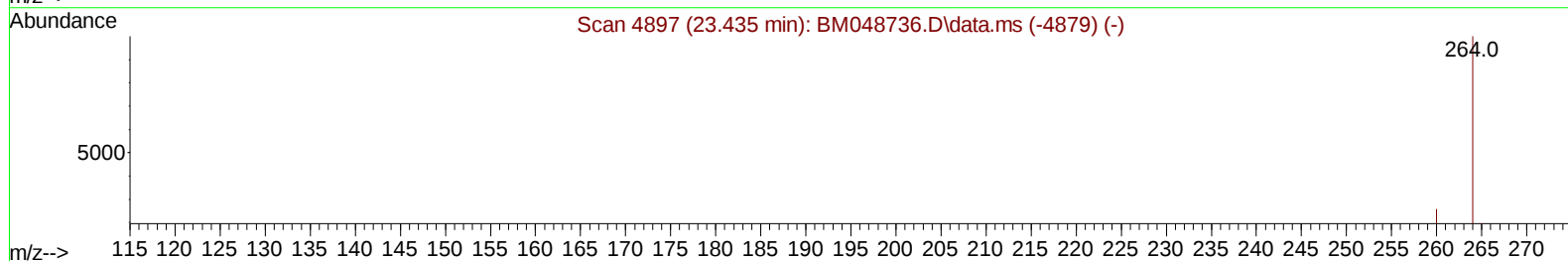
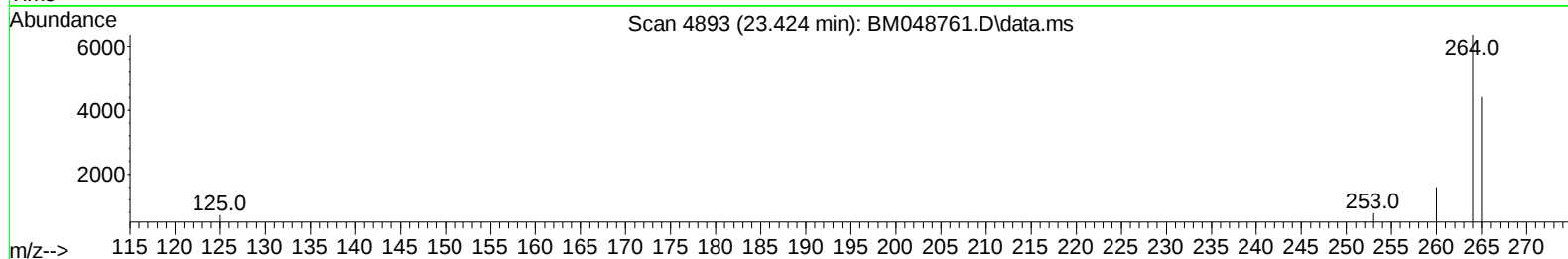
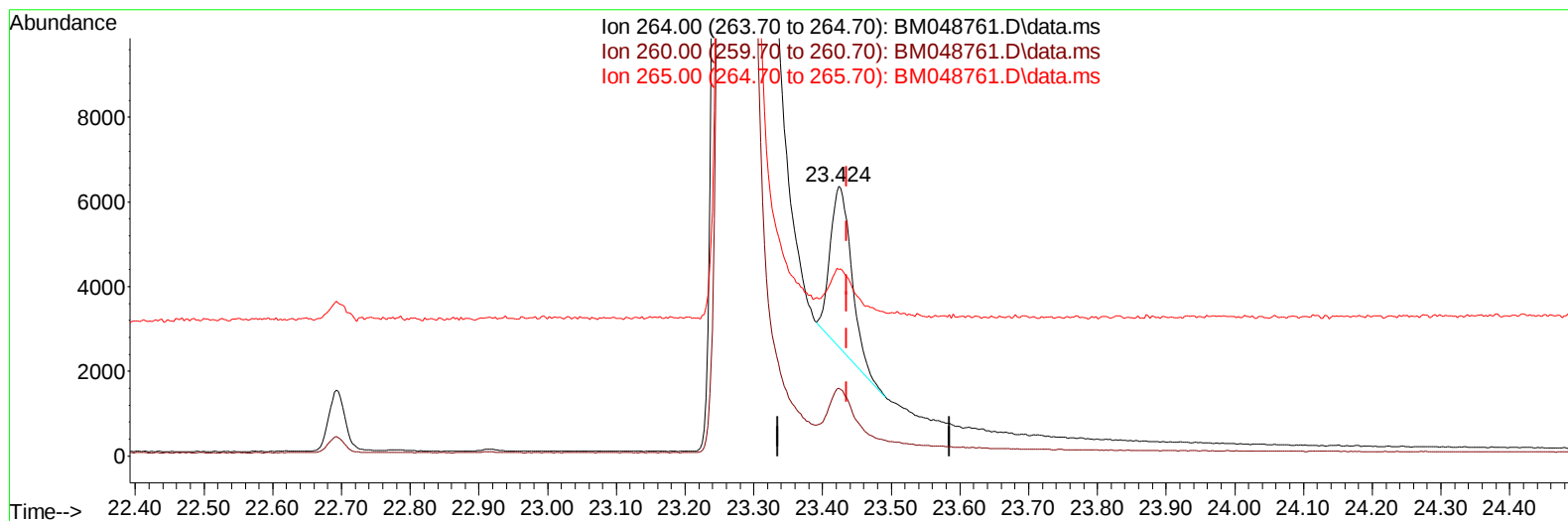
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Operator : RC/JU
Sample : P4828-02
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM048761.D\data.ms

(23) Perylene-d12 (I)

23.424min (-0.011) 0.40 ng/ul m

response 8195

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	25.19
265.00	119.80	69.31#
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	7.629	152	3408	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.410	136	10442	0.400	ng/ul	#-0.03
9) Acenaphthene-d10	14.277	164	5762	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.024	188	11868m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.240	240	10043m	0.400	ng/ul	0.01
23) Perylene-d12	23.424	264	8195m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.085	96	19014	4.625	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.032	152	5234	0.388	ng/ul	-0.02
18) Fluoranthene-d10	19.059	212	12645	0.448	ng/ul	-0.01

Target Compounds	Qvalue

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

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