

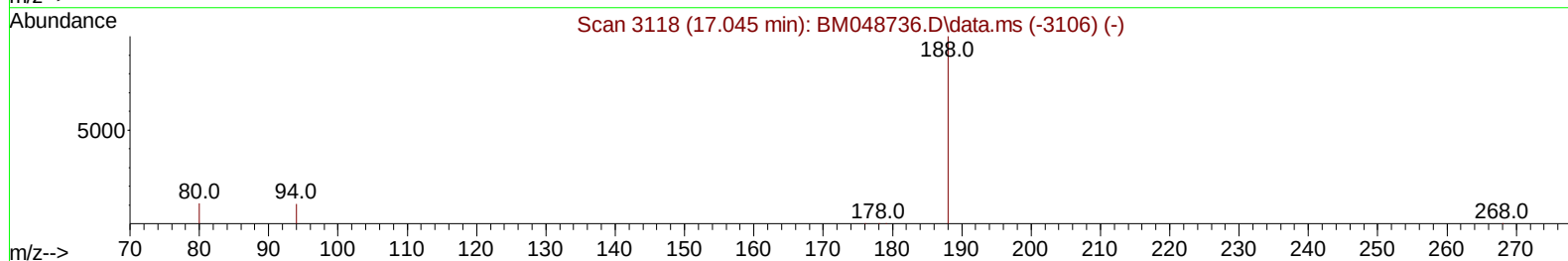
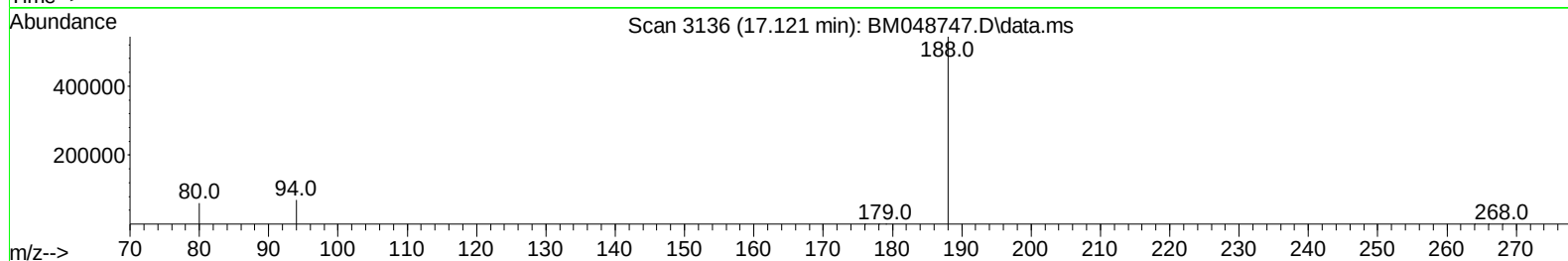
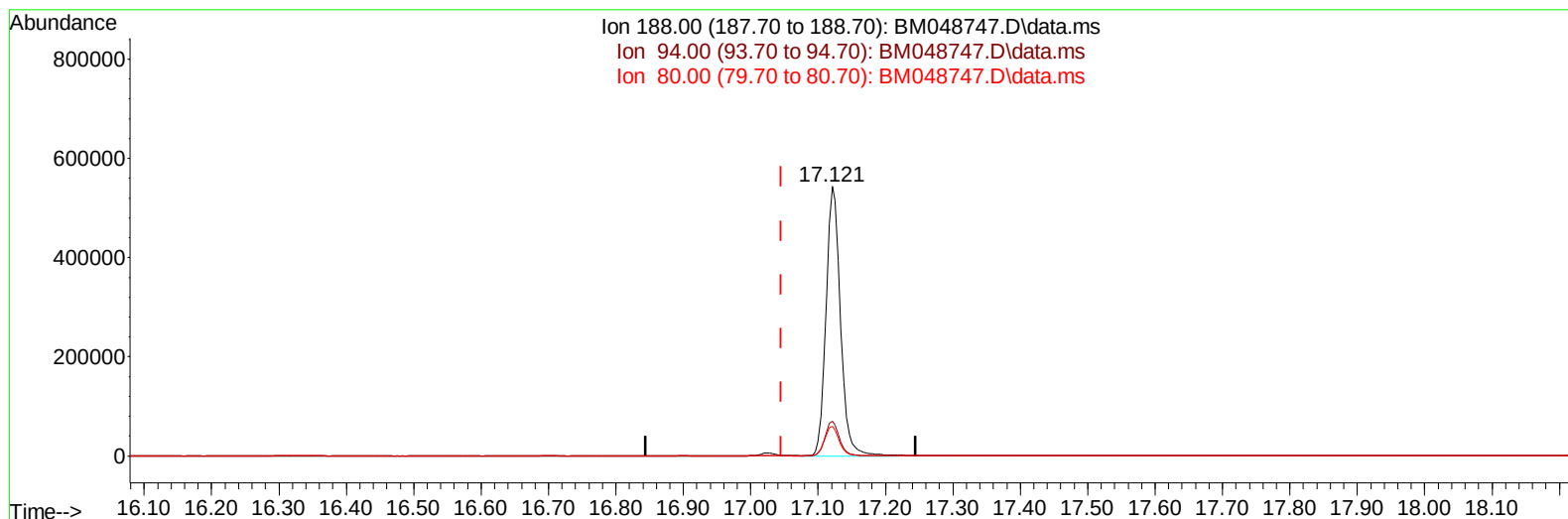
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
Data File : BM048747.D
Acq On : 16 Nov 2024 18:16
Operator : RC/JU
Sample : P4803-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A0AQ9

Manual IntegrationsAPPROVED

Quant Time: Nov 17 22:49:11 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: BM048747.D\data.ms

(13) Phenanthrene-d10 (I)

17.121min (+ 0.076) 0.40 ng/u1

response 804540

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	12.85
80.00	12.60	11.08
0.00	0.00	0.00

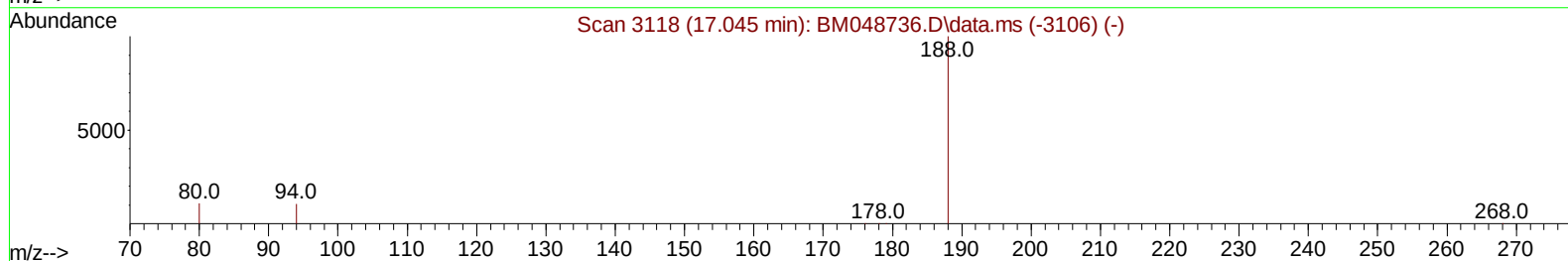
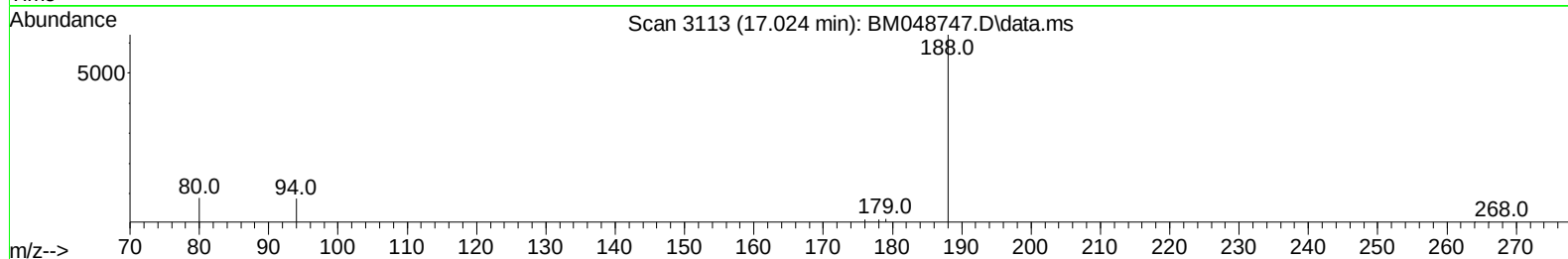
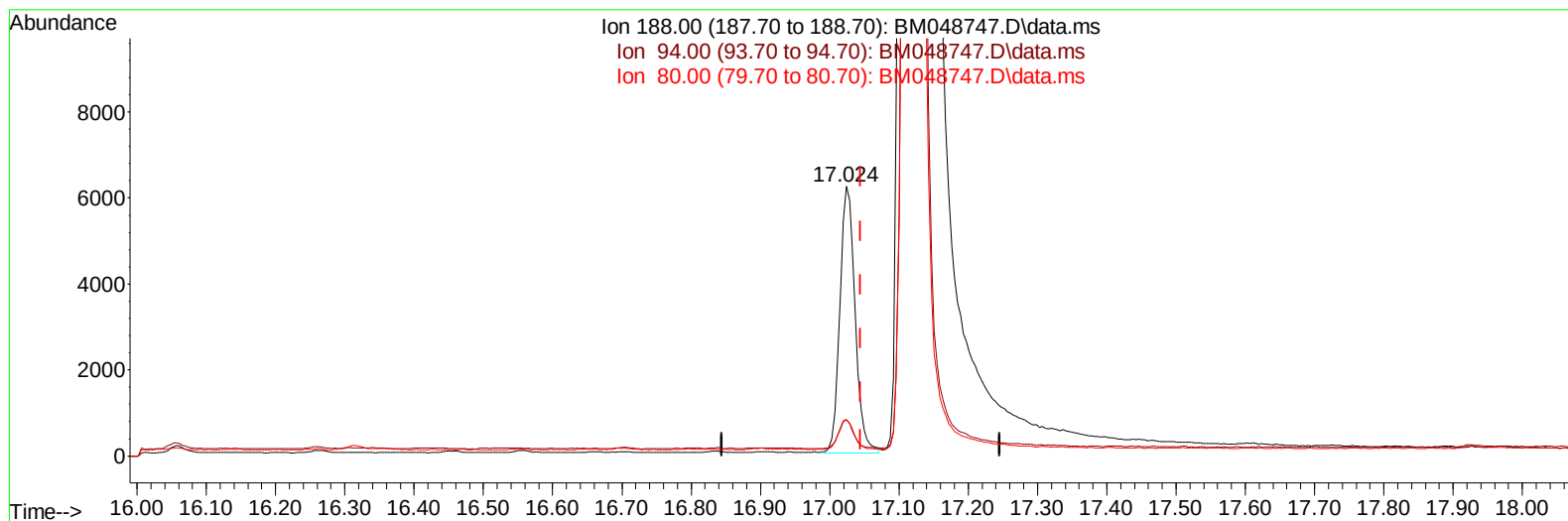
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(13) Phenanthrene-d10 (I)

17.024min (-0.021) 0.40 ng/ul m

response 9466

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	13.24
80.00	12.60	13.61
0.00	0.00	0.00

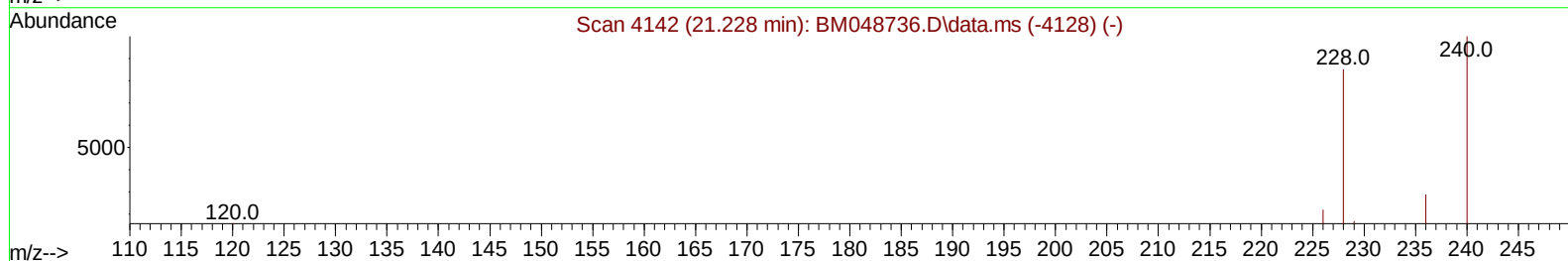
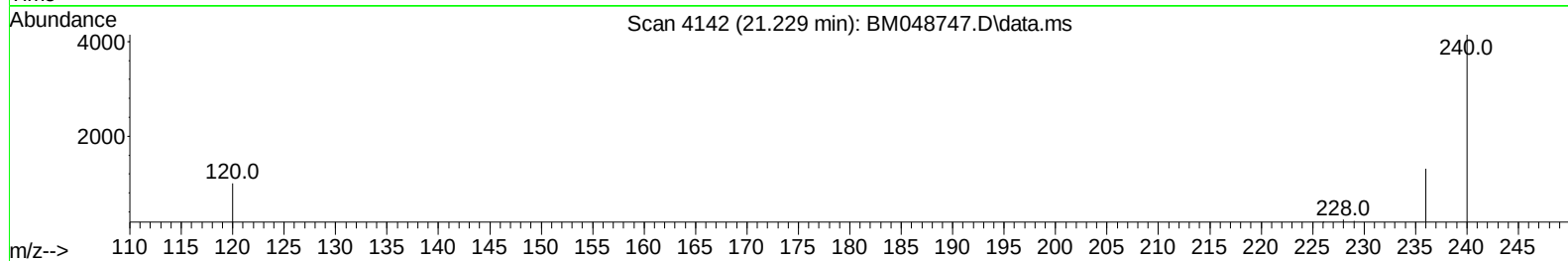
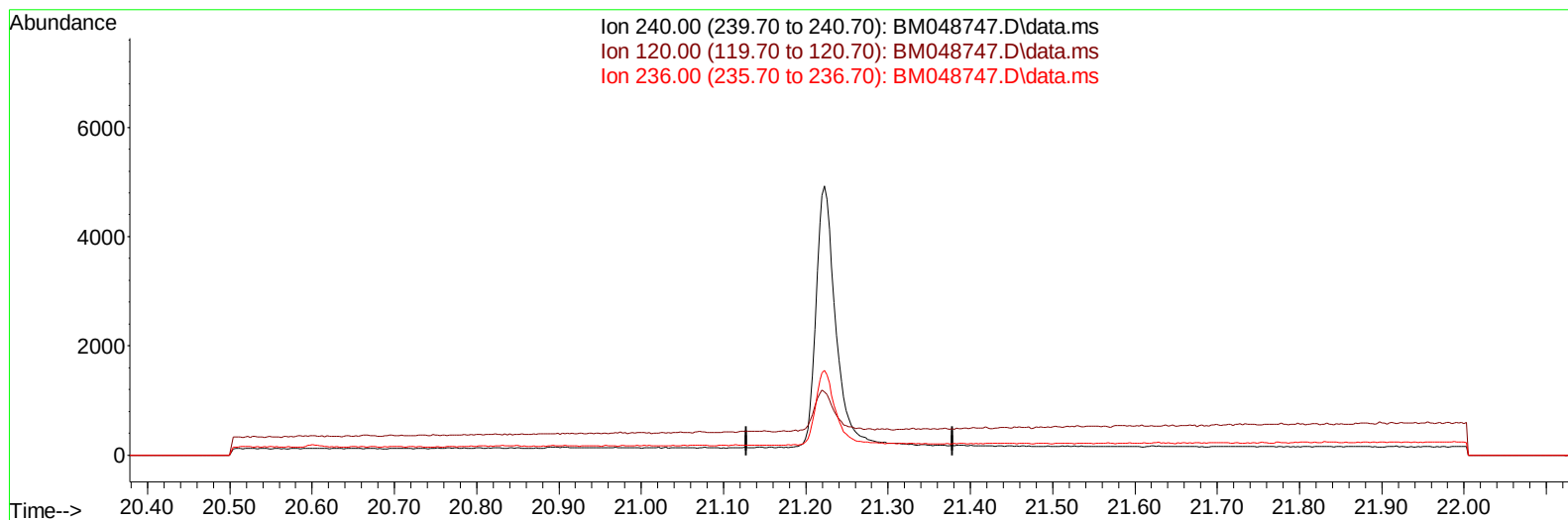
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ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
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(17) Chrysene-d12

21.228min (-21.228) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	20.50	0.00#
236.00	29.90	0.00#
0.00	0.00	0.00

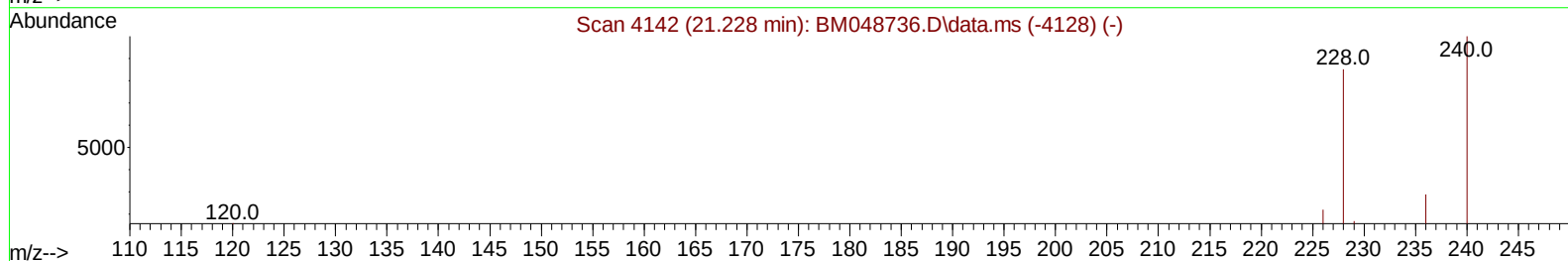
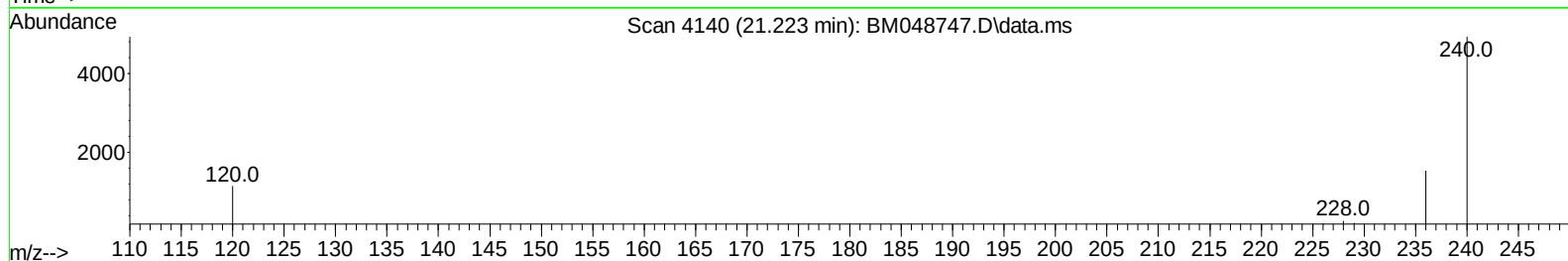
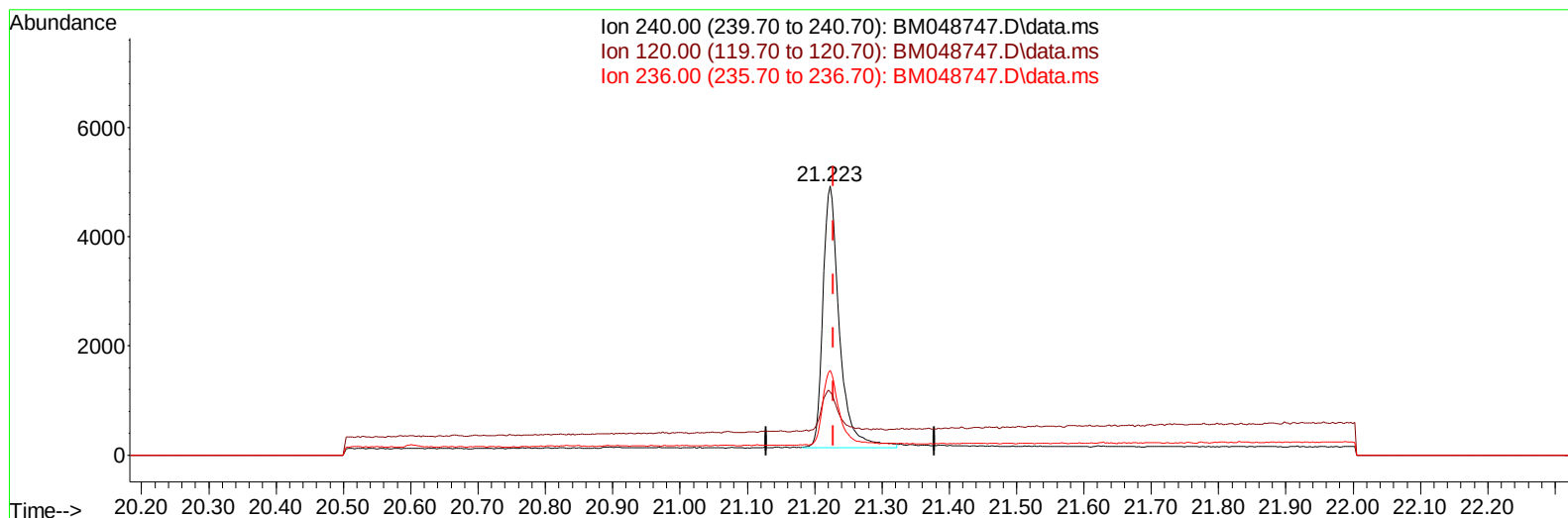
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Instrument :
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TIC: BM048747.D\data.ms

(17) Chrysene-d12

21.223min (-0.006) 0.40 ng/ul m

response 8213

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	23.42
236.00	29.90	31.38
0.00	0.00	0.00

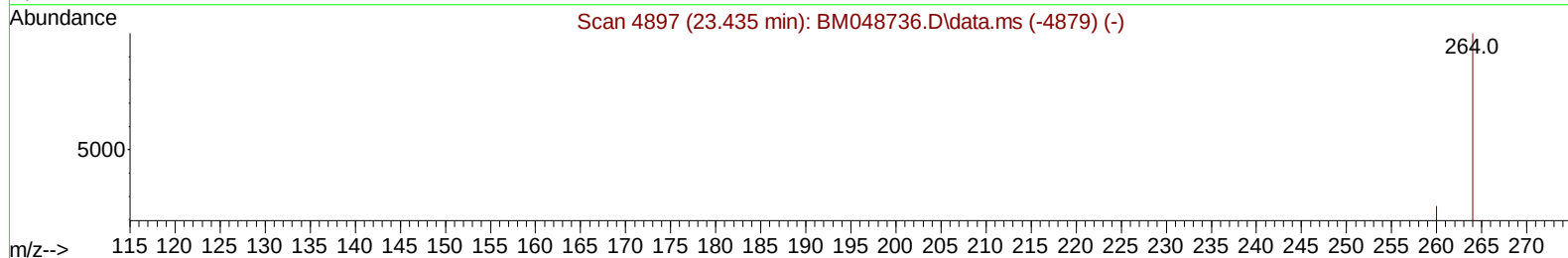
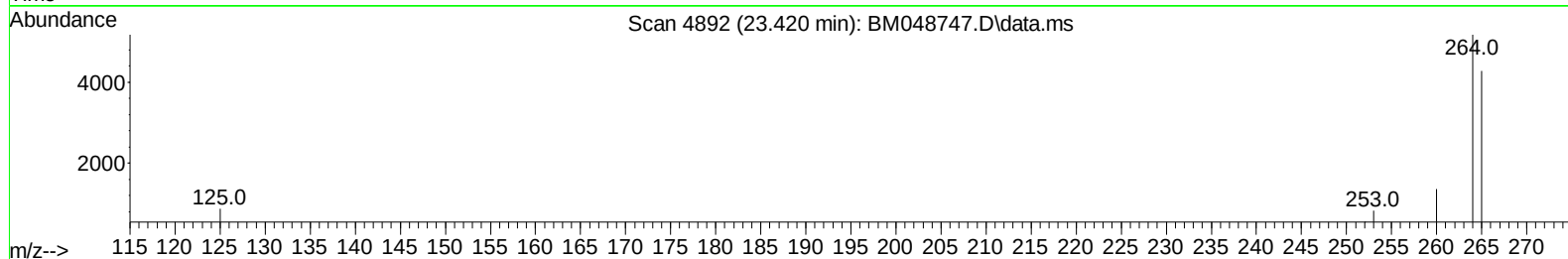
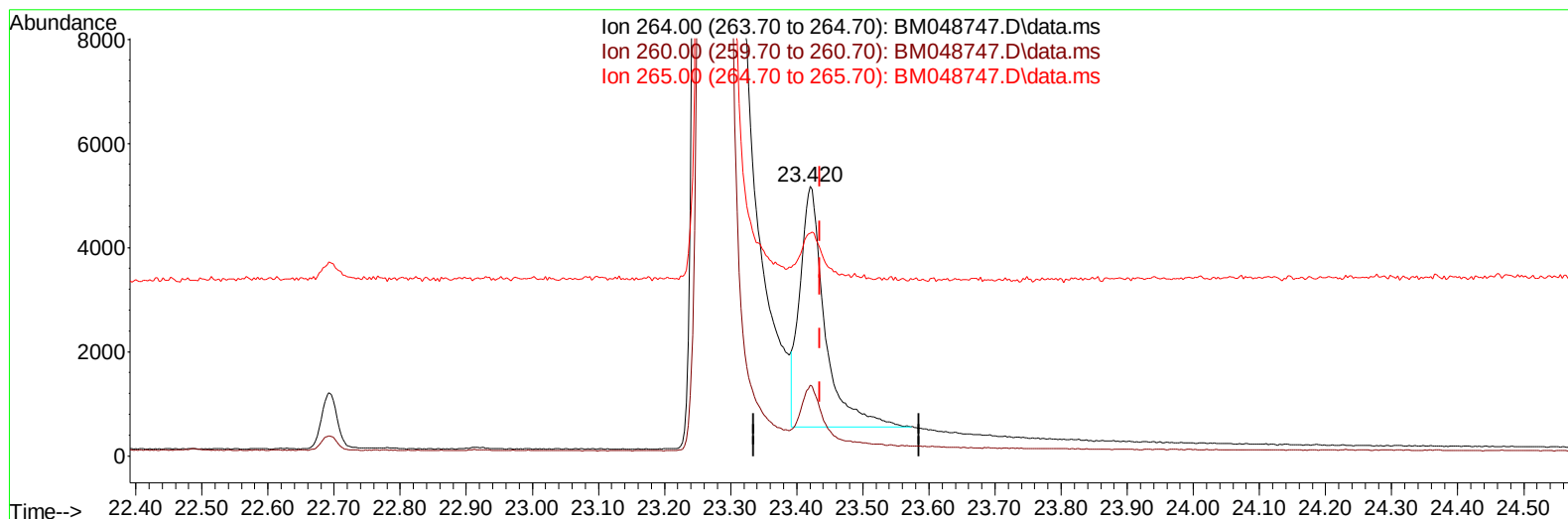
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Data File : BM048747.D
Acq On : 16 Nov 2024 18:16
Operator : RC/JU
Sample : P4803-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A0AQ9

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TIC: BM048747.D\data.ms

(23) Perylene-d12 (I)

23.420min (-0.015) 0.40 ng/u1

response 12235

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	26.25
265.00	119.80	82.76#
0.00	0.00	0.00

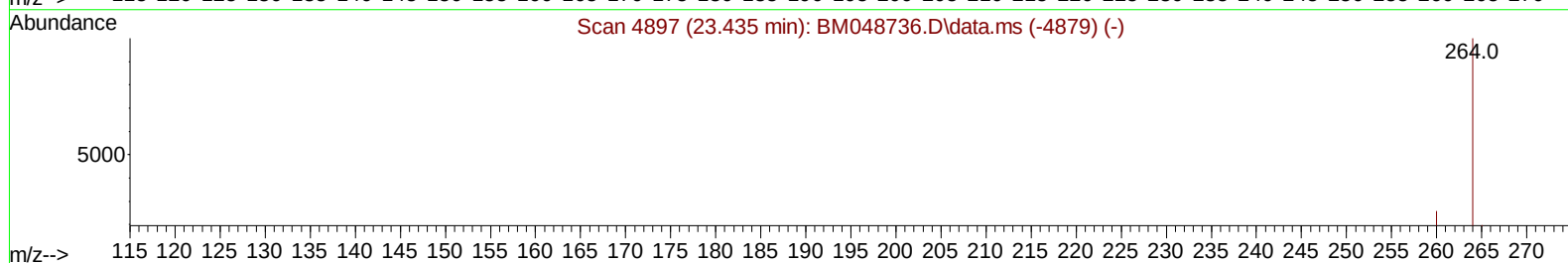
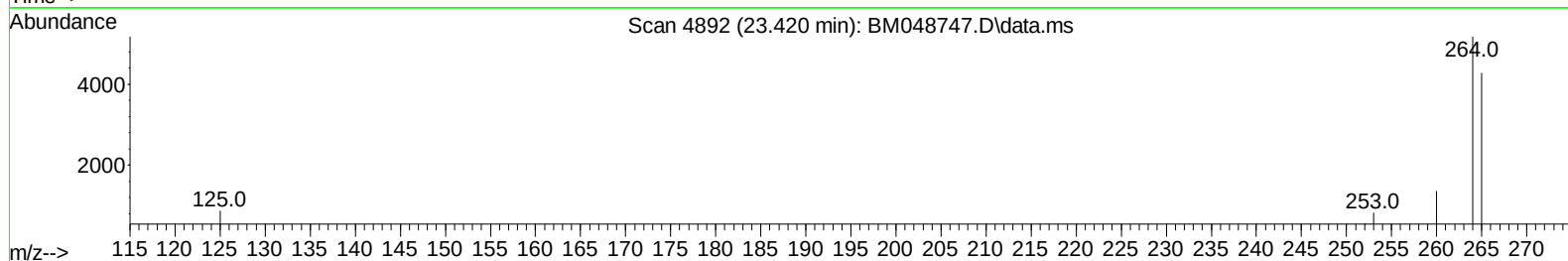
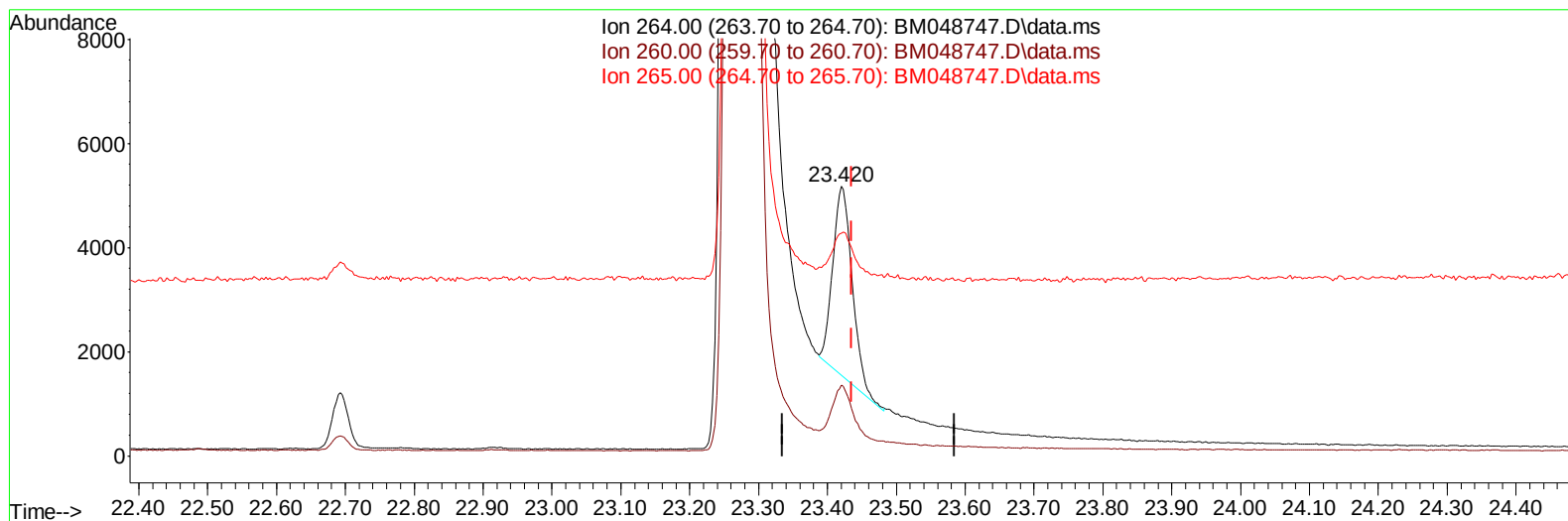
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Operator : RC/JU
Sample : P4803-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A0AQ9

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TIC: BM048747.D\data.ms

(23) Perylene-d12 (I)

23.420min (-0.015) 0.40 ng/ul m

response 7048

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	26.25
265.00	119.80	82.76#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual IntegrationsAPPROVED

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.629	152		3109	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.410	136		9207	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.276	164		4900	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.024	188		9466m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.223	240		8213m	0.400	ng/ul	0.00
23) Perylene-d12	23.420	264		7048m	0.400	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.089	96		23577	6.286	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.026	152		4511	0.379	ng/ul	-0.02
18) Fluoranthene-d10	19.059	212		9904	0.430	ng/ul	-0.01
Target Compounds							Qvalue
22) Chrysene	21.261	228		911	0.028	ng/ul#	60

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

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