

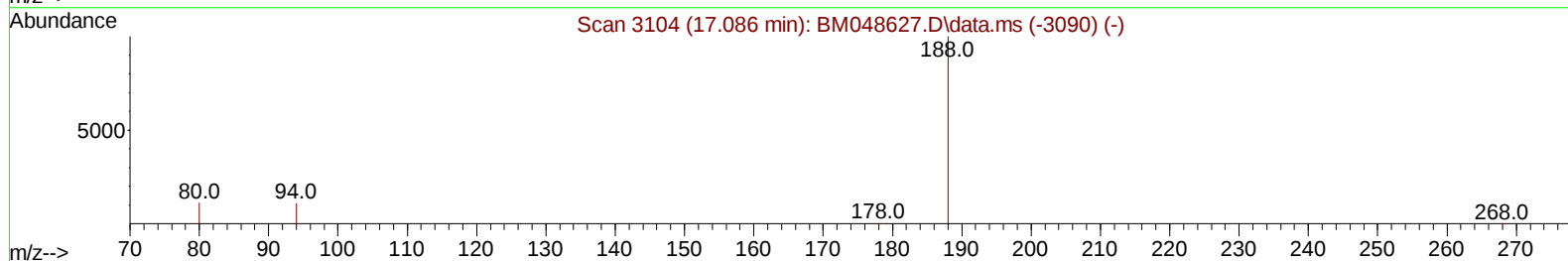
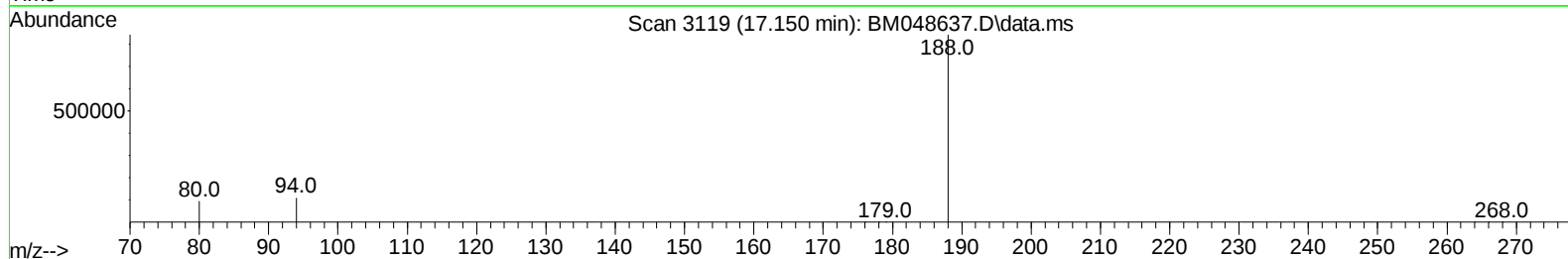
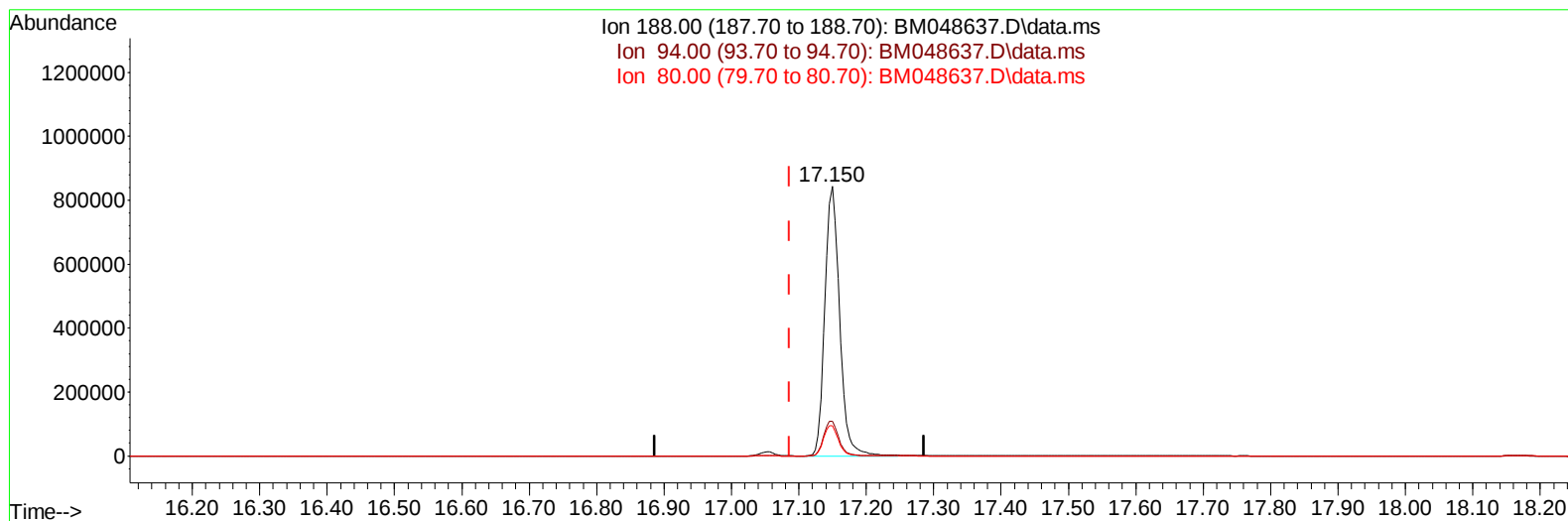
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
 Data File : BM048637.D
 Acq On : 13 Nov 2024 16:46
 Operator : RC/JU
 Sample : P4801-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GCPA3

Manual IntegrationsAPPROVED

Quant Time: Nov 13 17:41:27 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 : Wed Nov 13 11:38:55 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/14/2024
 Supervised By :mohammad ahmed 11/15/2024



TIC: BM048637.D\data.ms

(13) Phenanthrene-d10 (I)

17.150min (+ 0.063) 0.40 ng/u1

response 1283277

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	12.91
80.00	12.60	11.12
0.00	0.00	0.00

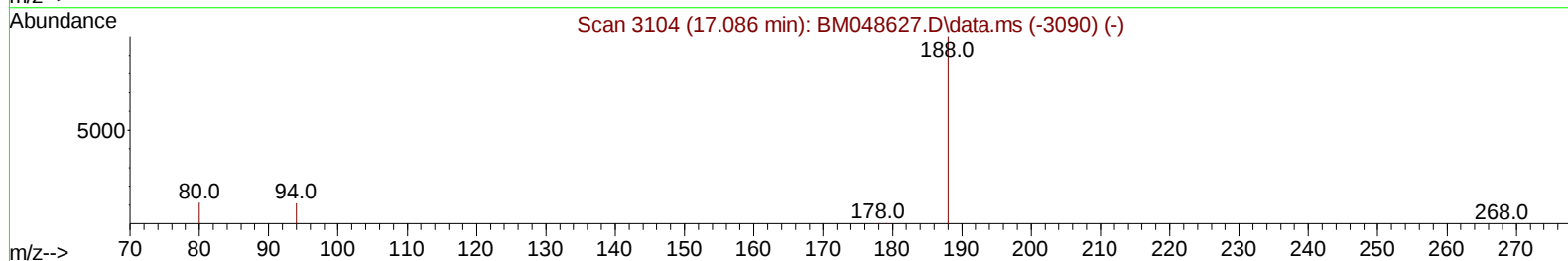
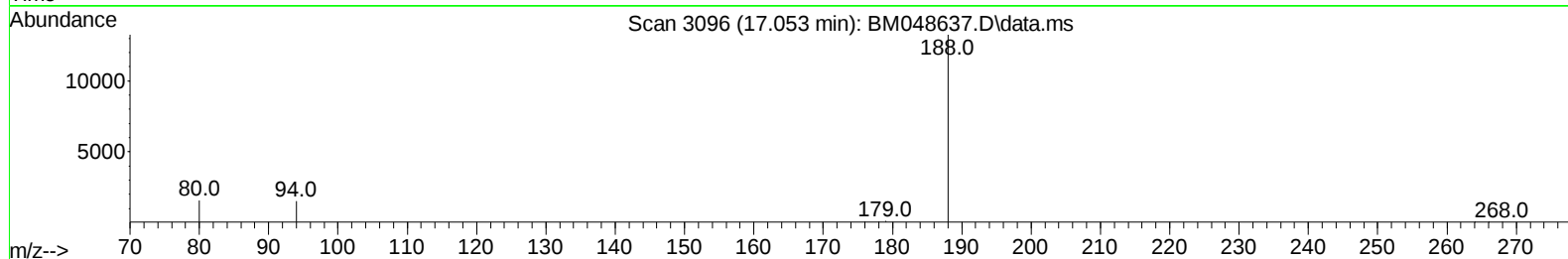
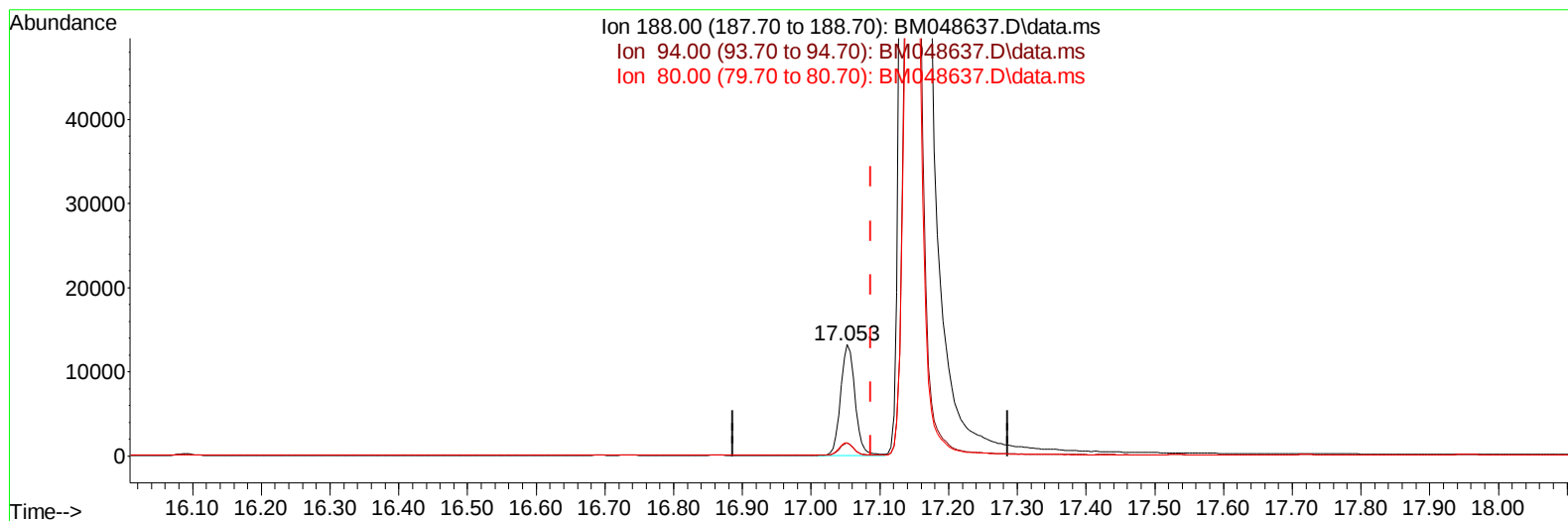
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(13) Phenanthrene-d10 (I)

17.053min (-0.034) 0.40 ng/ul m

response 19158

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	11.54
80.00	12.60	11.92
0.00	0.00	0.00

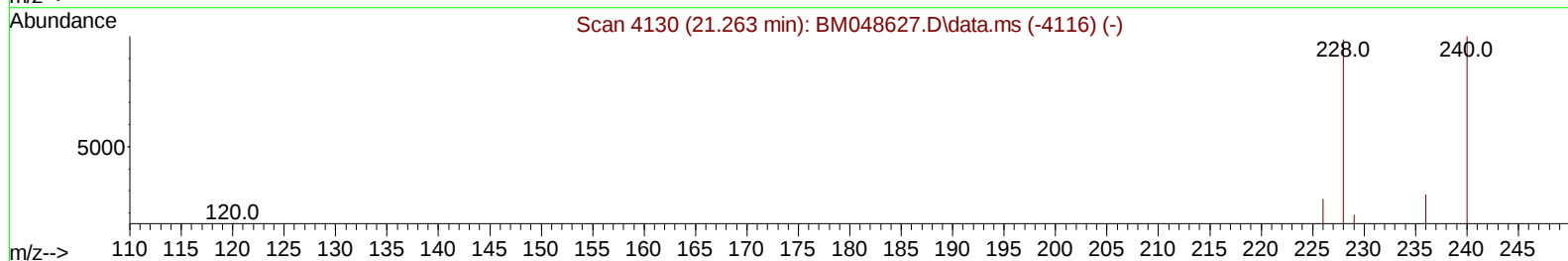
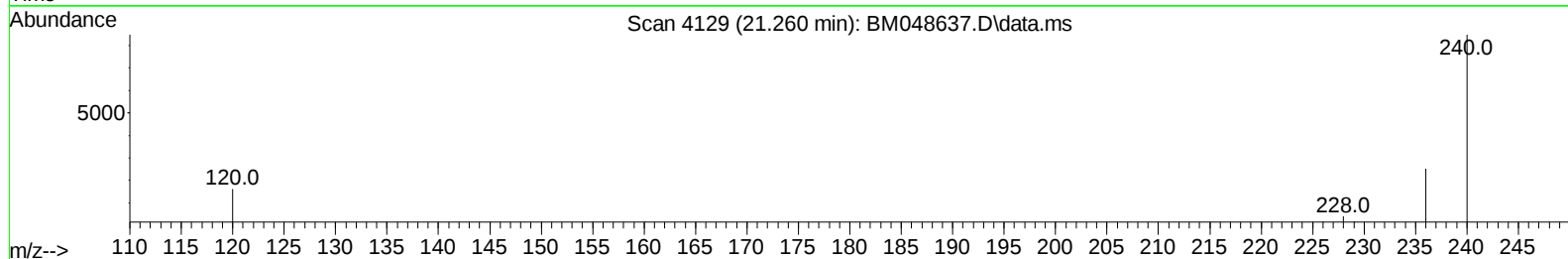
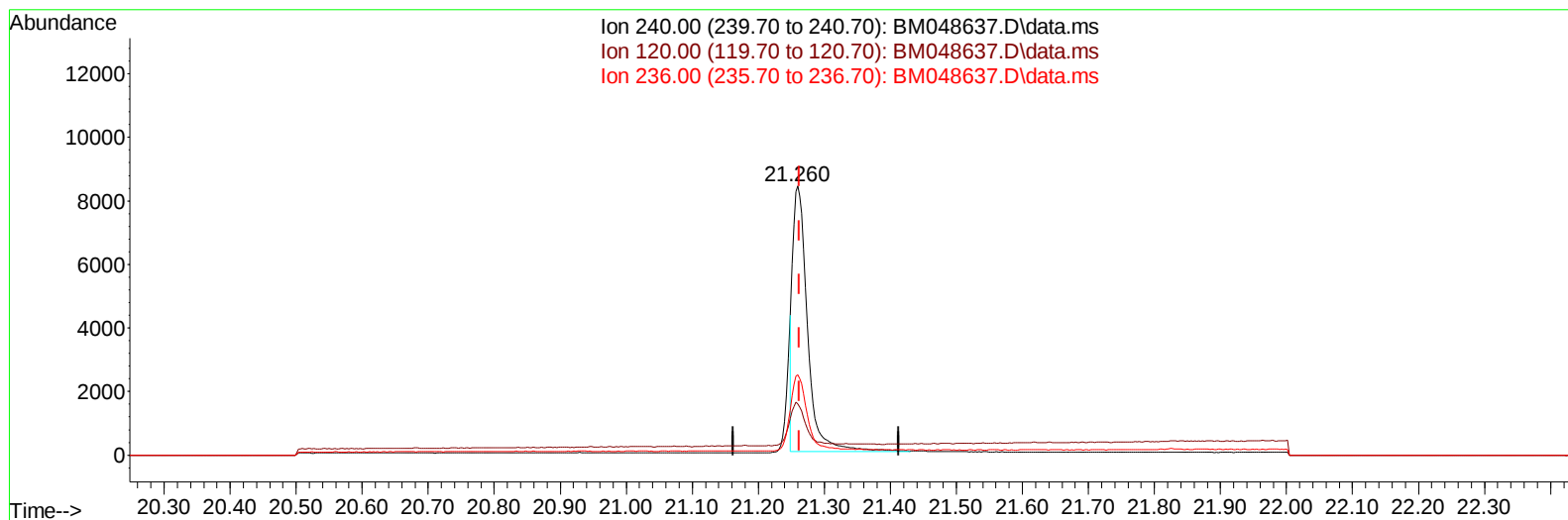
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Data File : BM048637.D
Acq On : 13 Nov 2024 16:46
Operator : RC/JU
Sample : P4801-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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(17) Chrysene-d12

21.260min (-0.003) 0.40 ng/u1

response 13130

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	19.01
236.00	29.90	29.91
0.00	0.00	0.00

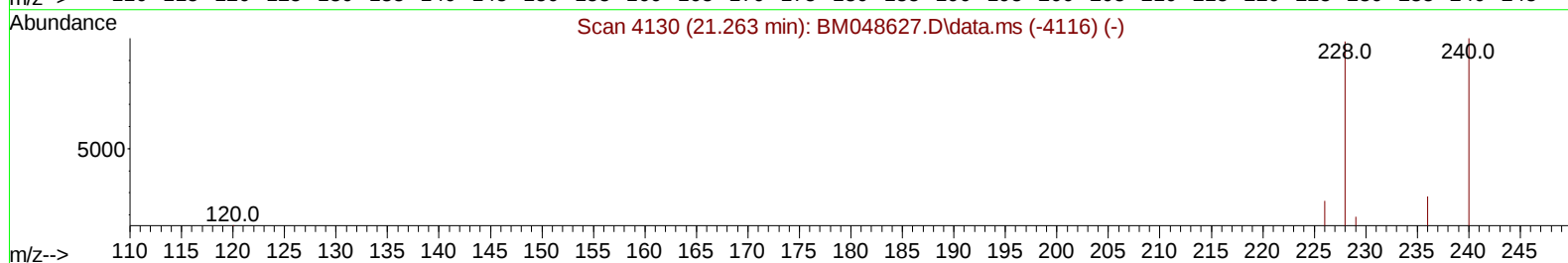
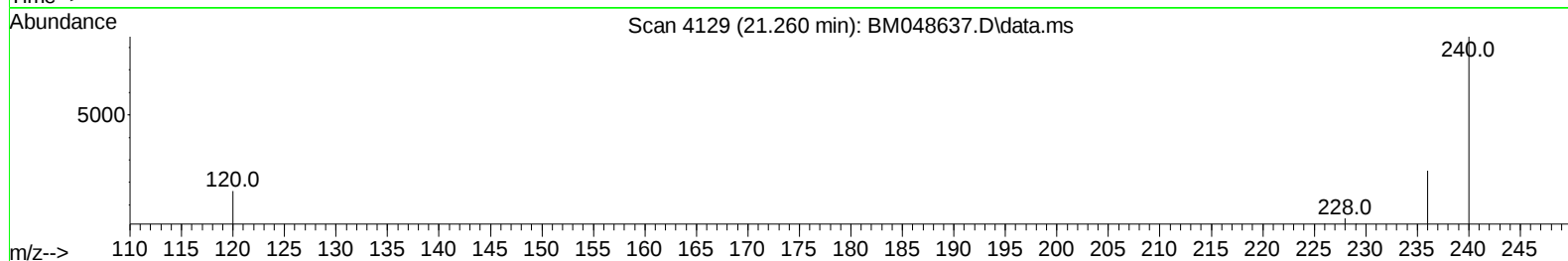
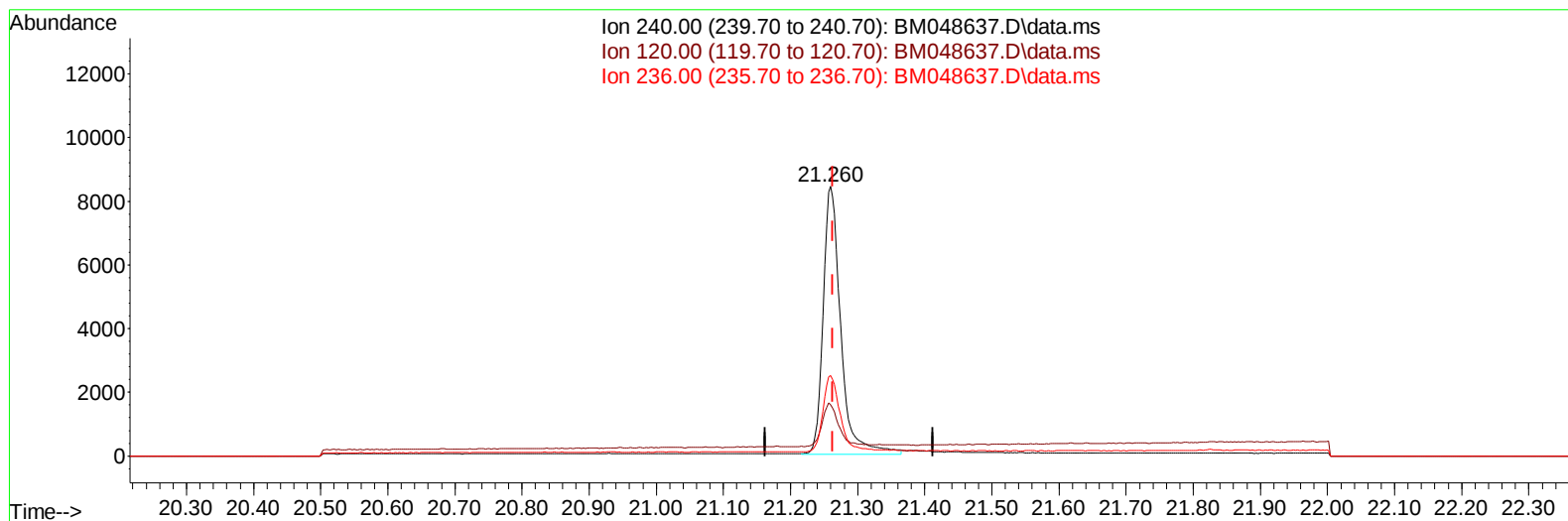
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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TIC: BM048637.D\data.ms

(17) Chrysene-d12

21.260min (-0.003) 0.40 ng/ul m

response 15477

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	19.01
236.00	29.90	29.91
0.00	0.00	0.00

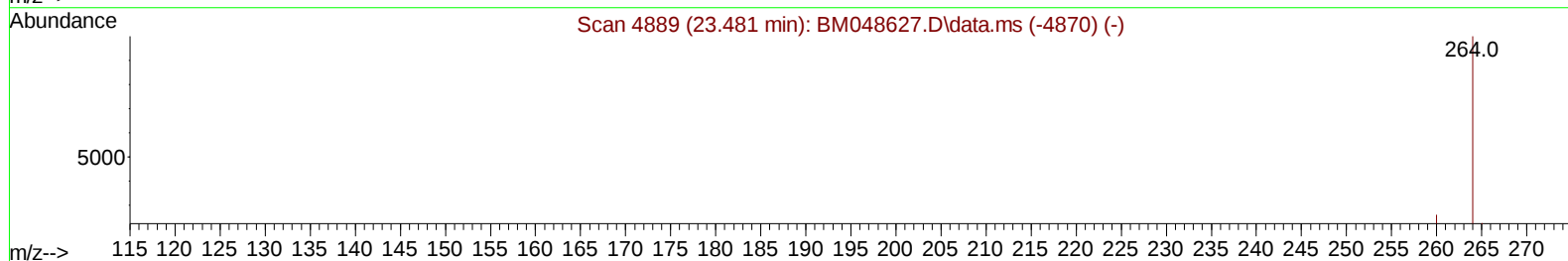
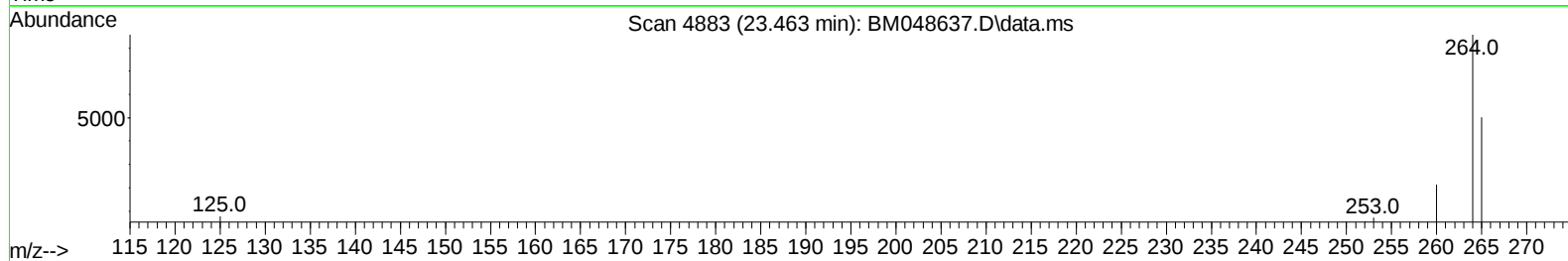
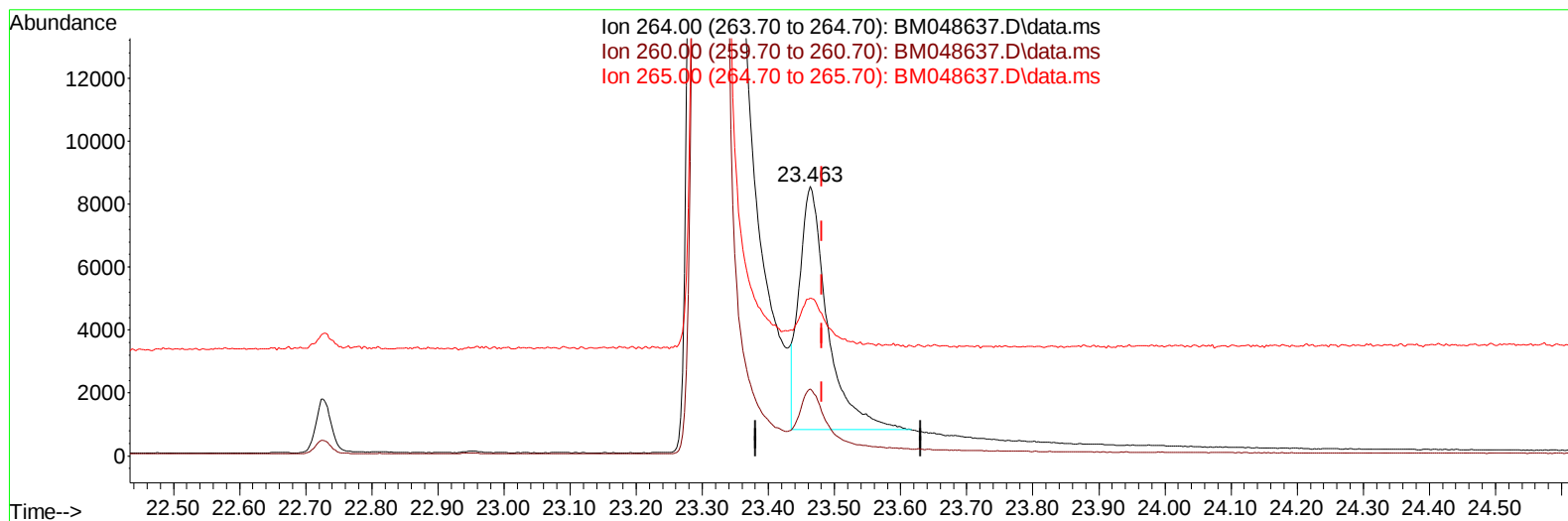
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Misc :
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TIC: BM048637.D\data.ms

(23) Perylene-d12 (I)

23.463min (-0.018) 0.40 ng/u1

response 22927

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	24.88
265.00	119.80	58.71#
0.00	0.00	0.00

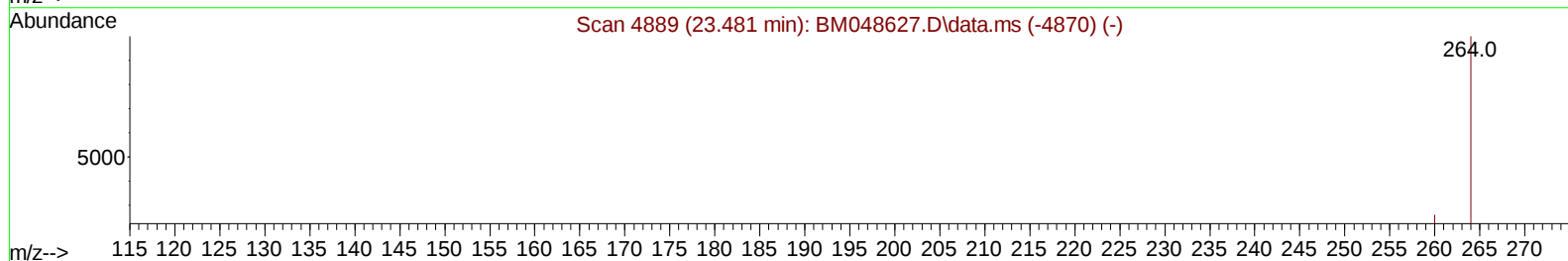
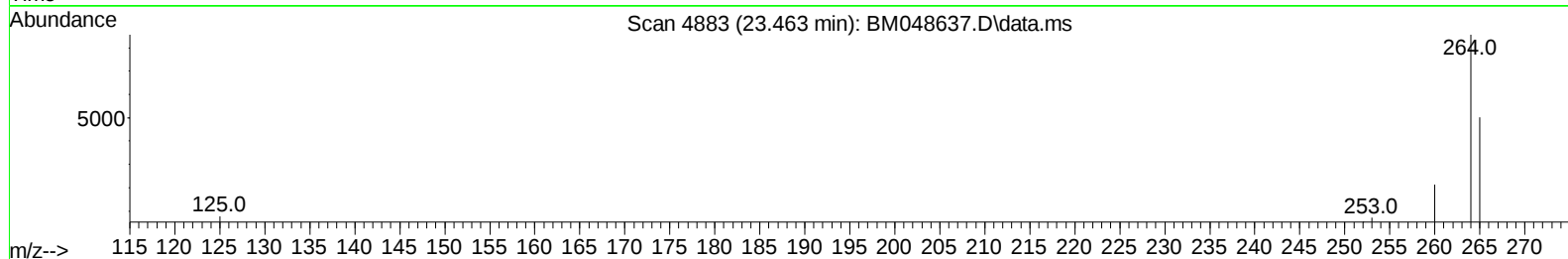
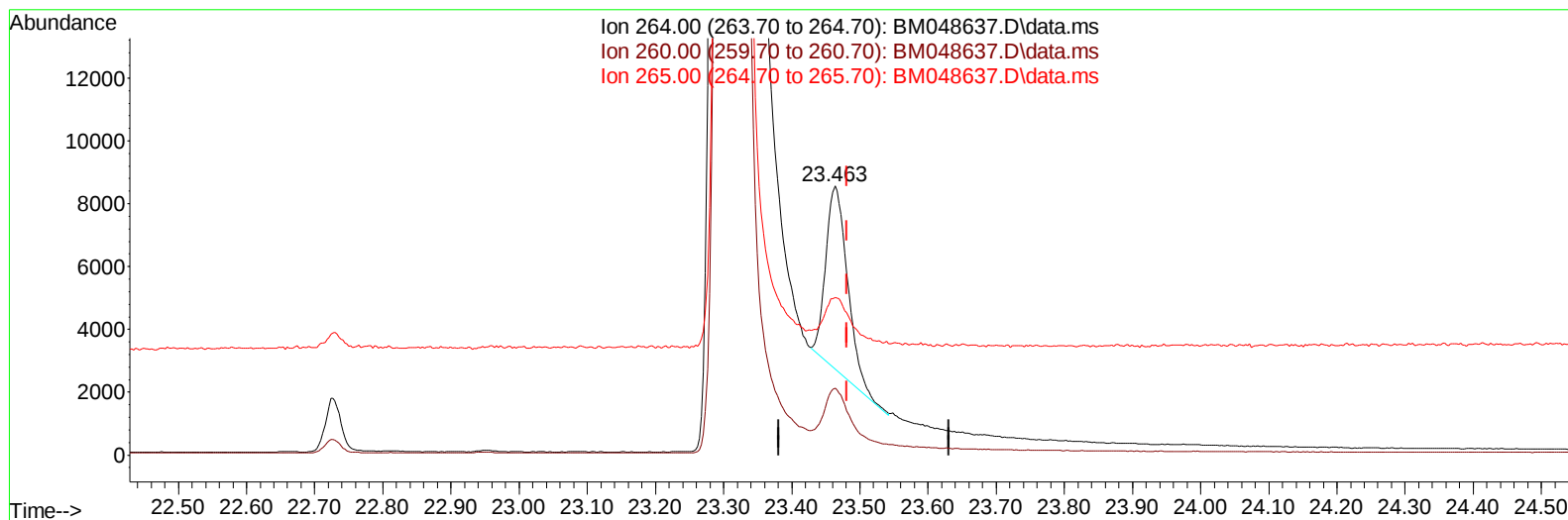
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Operator : RC/JU
Sample : P4801-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPA3

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TIC: BM048637.D\data.ms

(23) Perylene-d12 (I)

23.463min (-0.018) 0.40 ng/ul m

response 12806

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	24.88
265.00	119.80	58.71#
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : P4801-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.662	152	5601	0.400	ng/ul	-0.08
4) Naphthalene-d8	10.442	136	17471	0.400	ng/ul	#-0.06
9) Acenaphthene-d10	14.308	164	9140	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.053	188	19158m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.260	240	15477m	0.400	ng/ul	0.00
23) Perylene-d12	23.463	264	12806m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.122	96	24868	3.680	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.064	152	5843	0.259	ng/ul	-0.04
18) Fluoranthene-d10	19.086	212	15941	0.367	ng/ul	-0.02

Target Compounds	Qvalue

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

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