

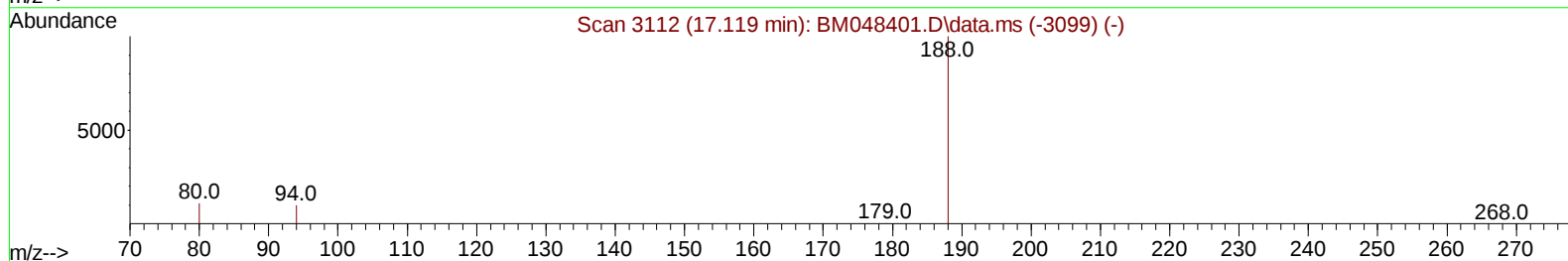
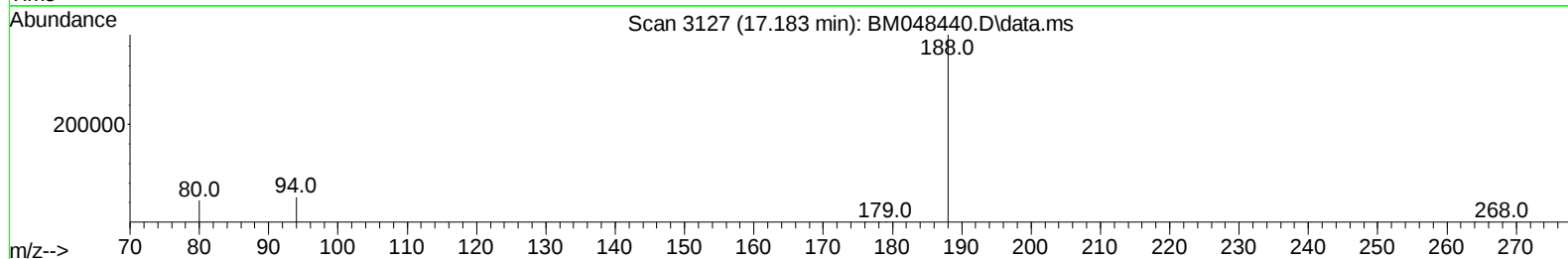
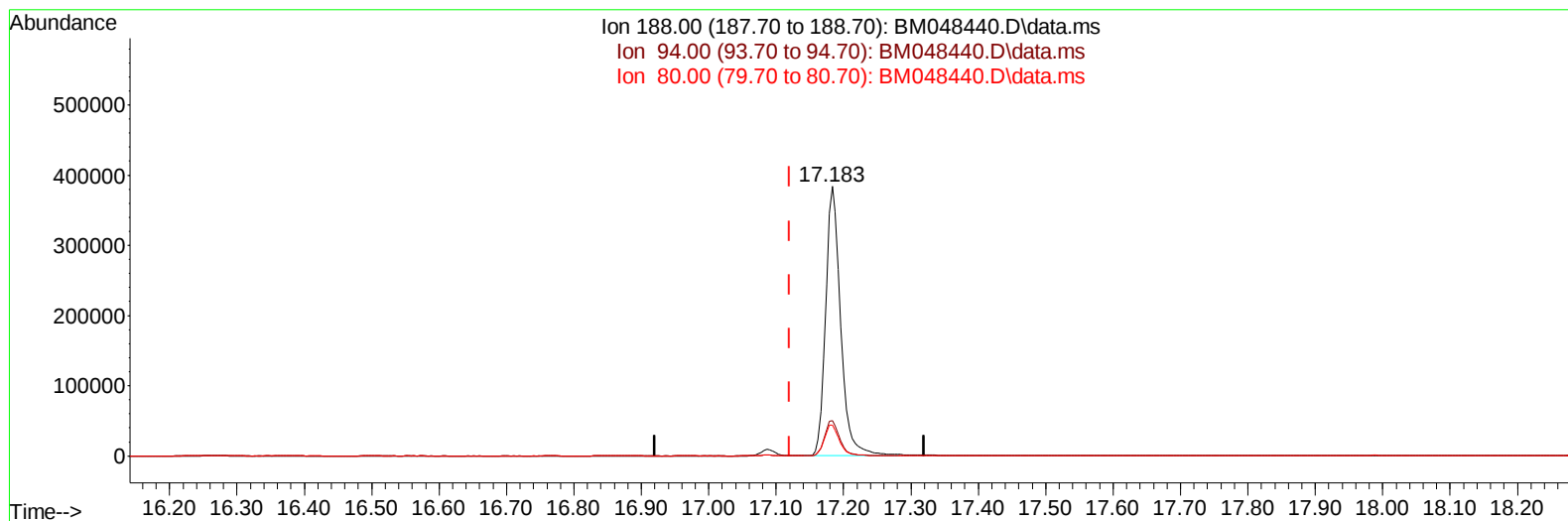
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110424\
Data File : BM048440.D
Acq On : 04 Nov 2024 23:17
Operator : RC/JU
Sample : P4625-12
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AB8

Manual IntegrationsAPPROVED

Quant Time: Nov 04 23:52:45 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM103124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 31 14:58:12 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 11/05/2024
Supervised By :mohammad ahmed 11/06/2024



TIC: BM048440.D\data.ms

(13) Phenanthrene-d10 (I)

17.183min (+ 0.063) 0.40 ng/u1

response 592859

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	13.22
80.00	12.10	11.50
0.00	0.00	0.00

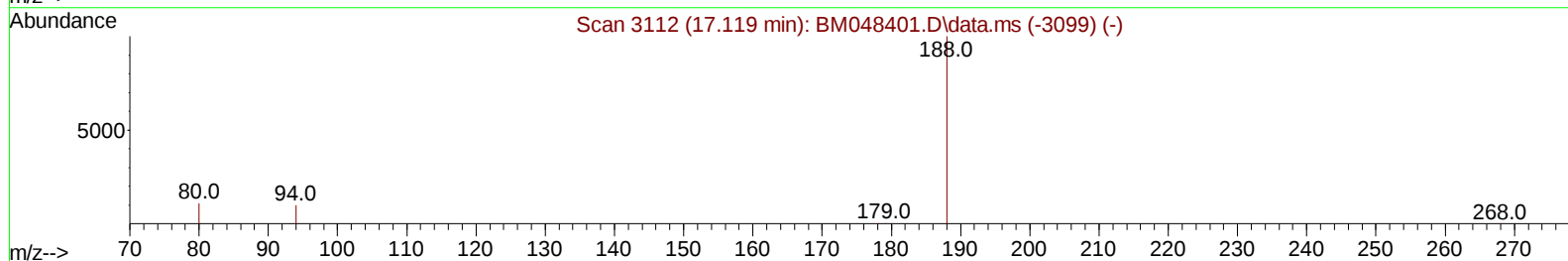
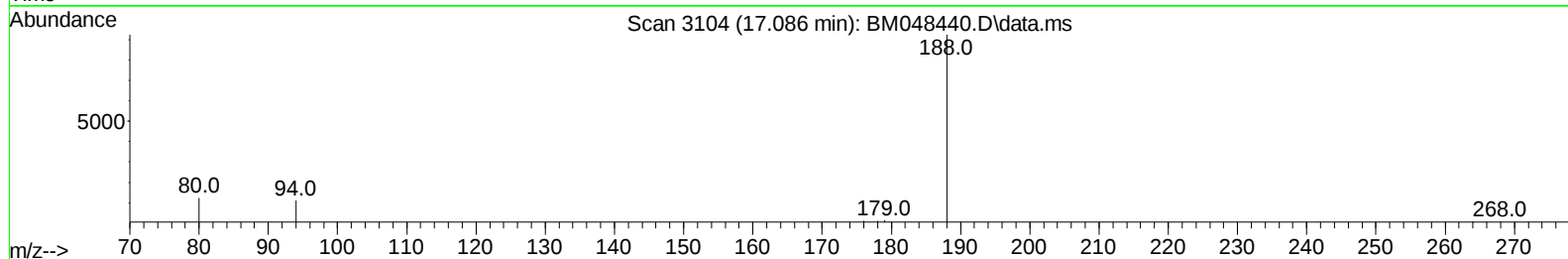
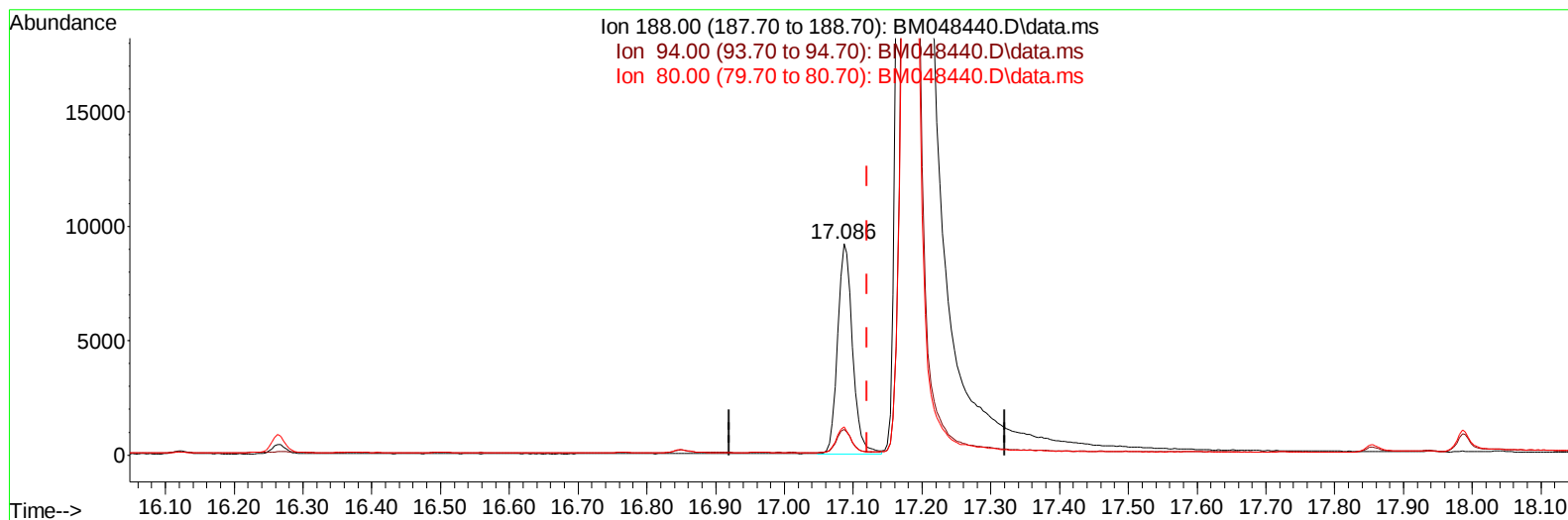
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110424\
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TIC: BM048440.D\data.ms

(13) Phenanthrene-d10 (I)

17.086min (-0.034) 0.40 ng/ul m

response 13798

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	12.11
80.00	12.10	13.42
0.00	0.00	0.00

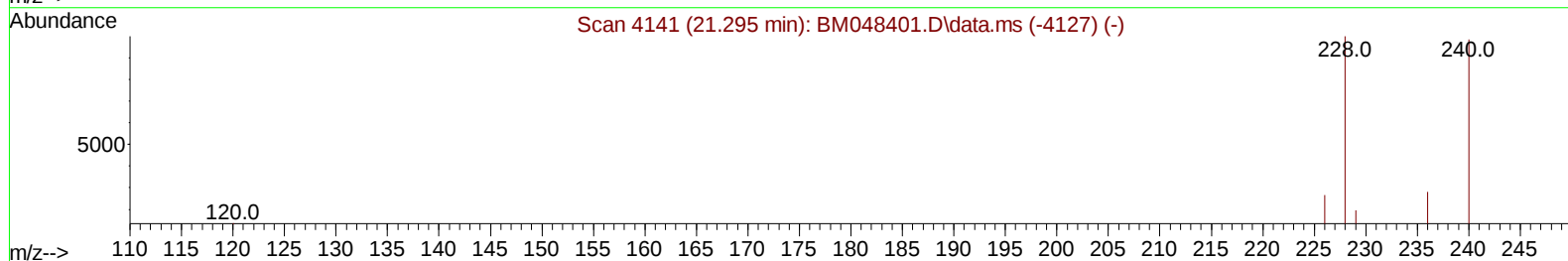
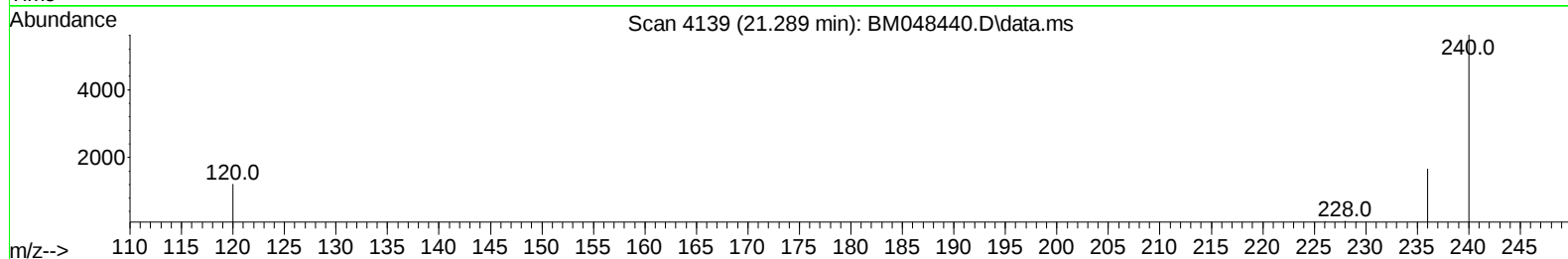
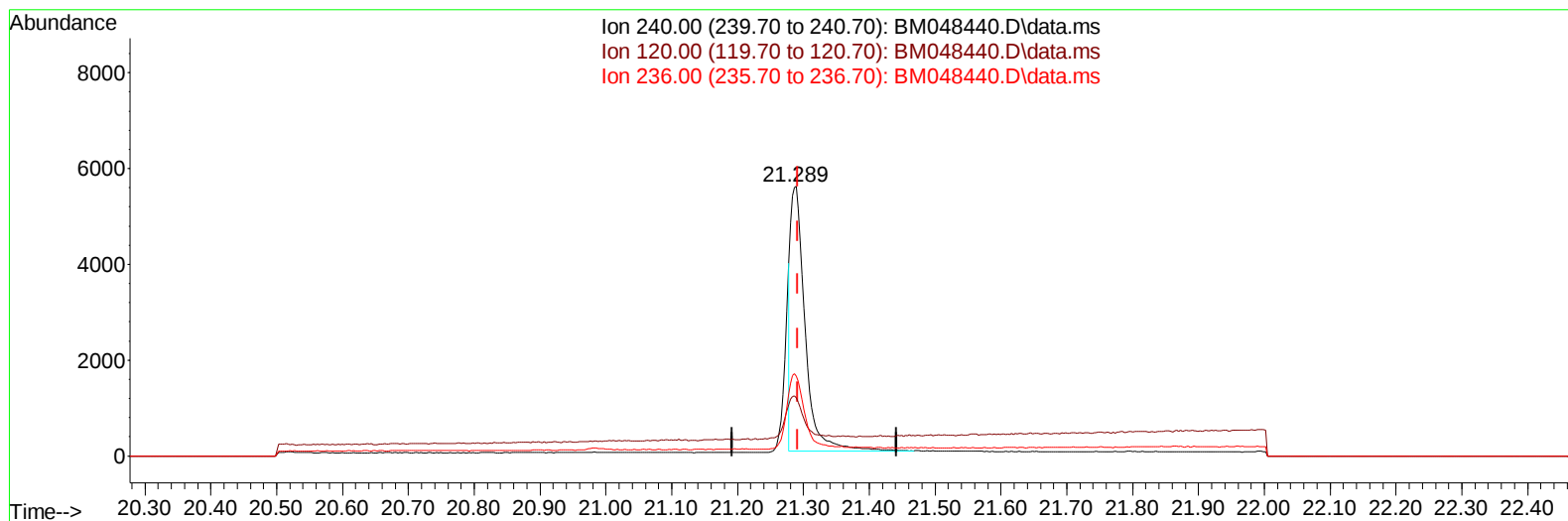
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110424\
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TIC: BM048440.D\data.ms

(17) Chrysene-d12

21.289min (-0.003) 0.40 ng/u1

response 8585

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	21.58
236.00	29.90	29.54
0.00	0.00	0.00

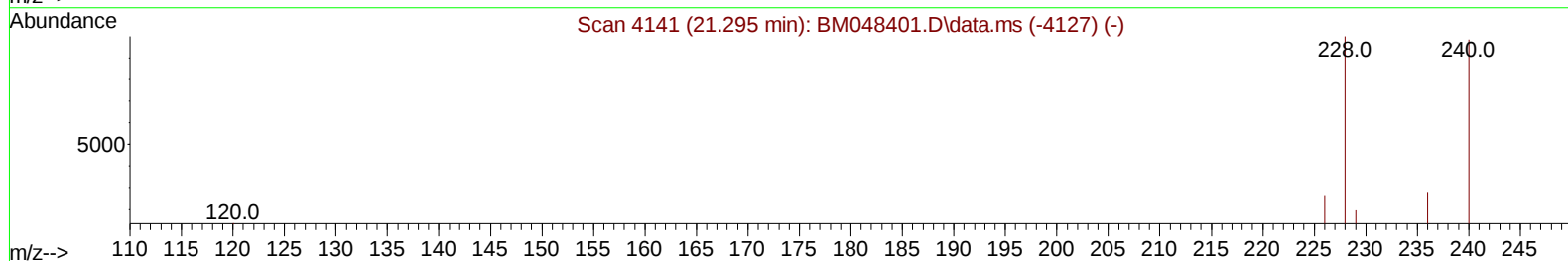
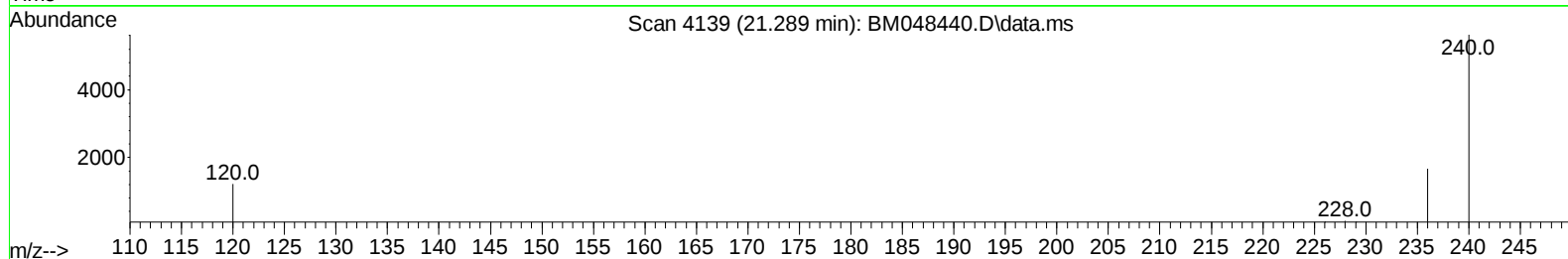
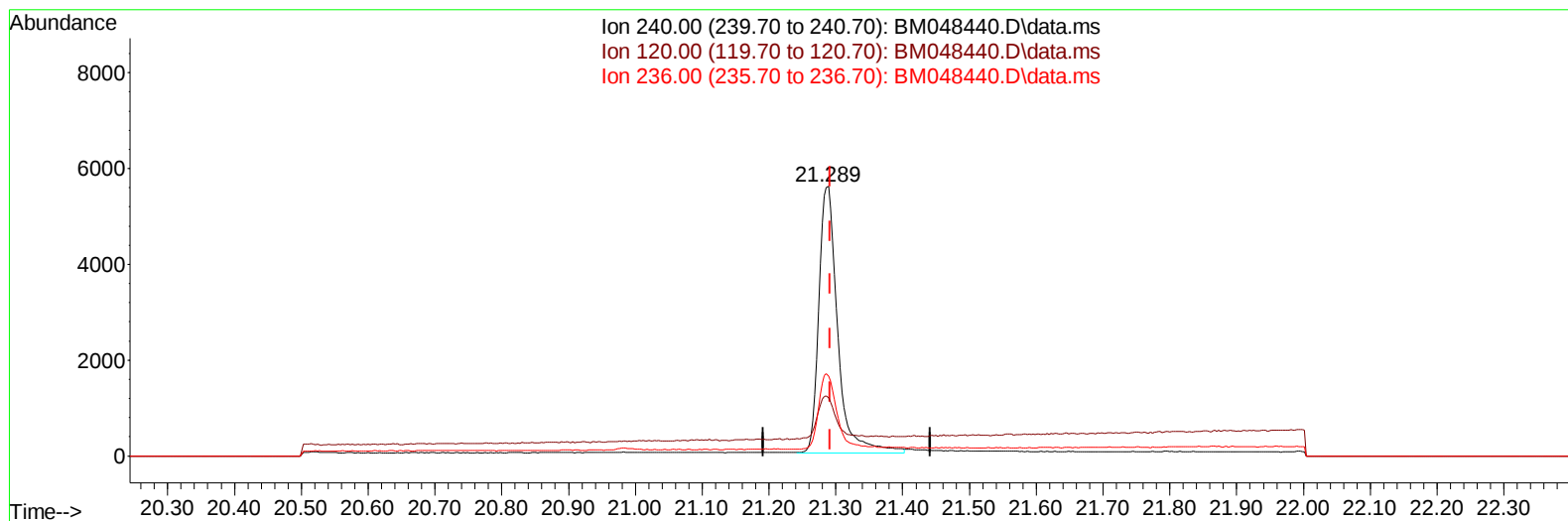
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110424\
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Acq On : 04 Nov 2024 23:17
Operator : RC/JU
Sample : P4625-12
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048440.D\data.ms

(17) Chrysene-d12

21.289min (-0.003) 0.40 ng/ul m

response 10843

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	21.58
236.00	29.90	29.54
0.00	0.00	0.00

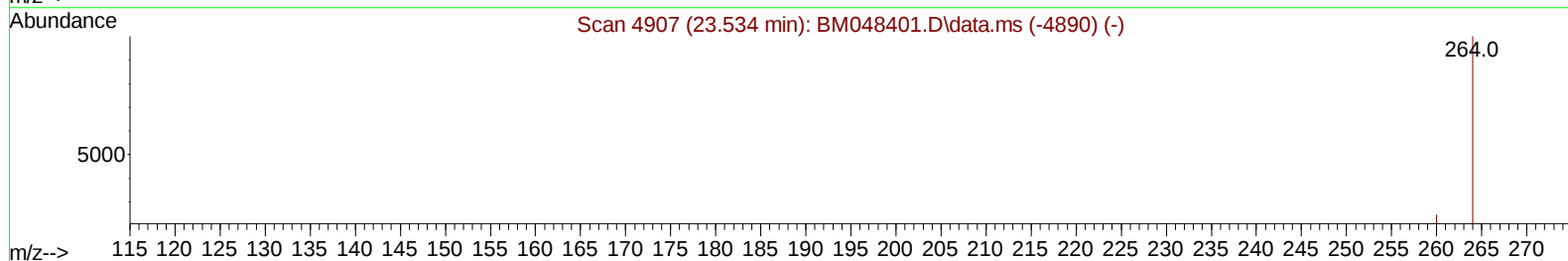
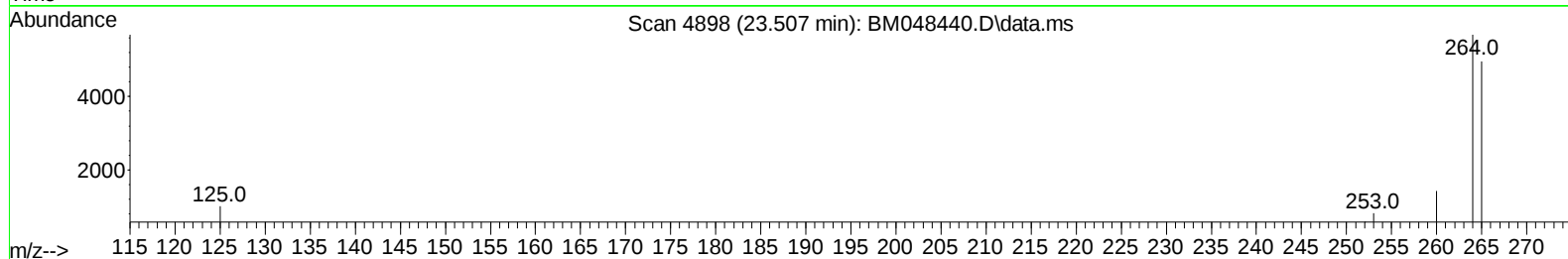
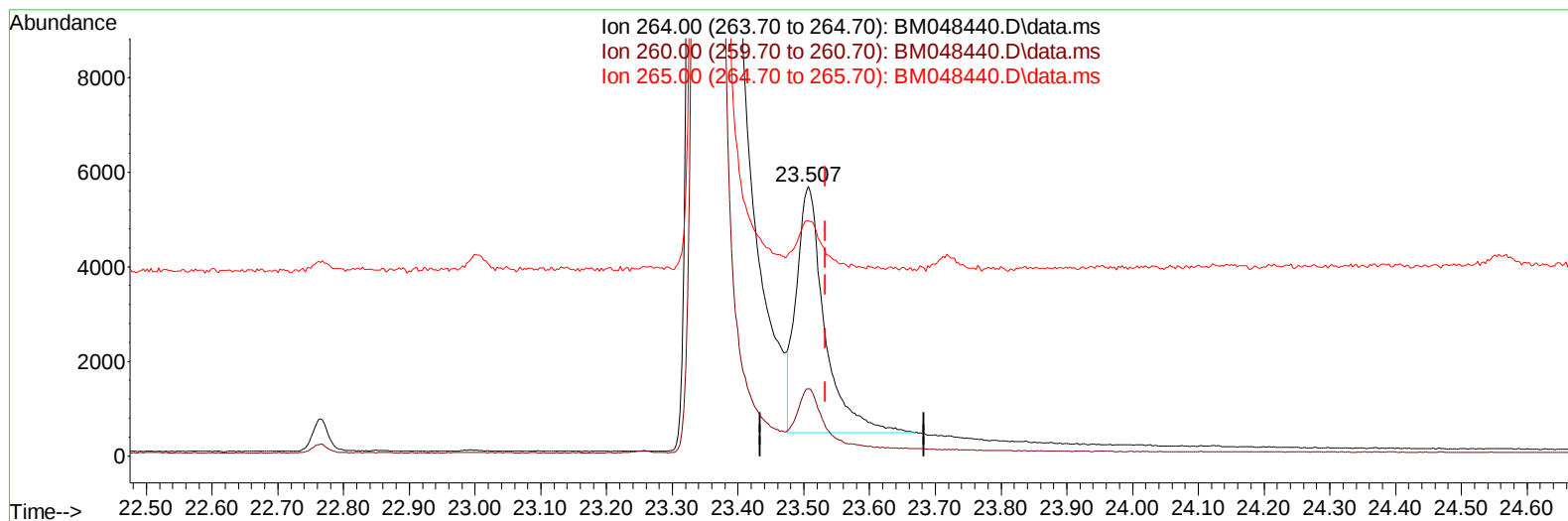
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110424\
Data File : BM048440.D
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Operator : RC/JU
Sample : P4625-12
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048440.D\data.ms

(23) Perylene-d12 (I)

23.507min (-0.026) 0.40 ng/u1

response 15466

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.87
265.00	120.80	87.09#
0.00	0.00	0.00

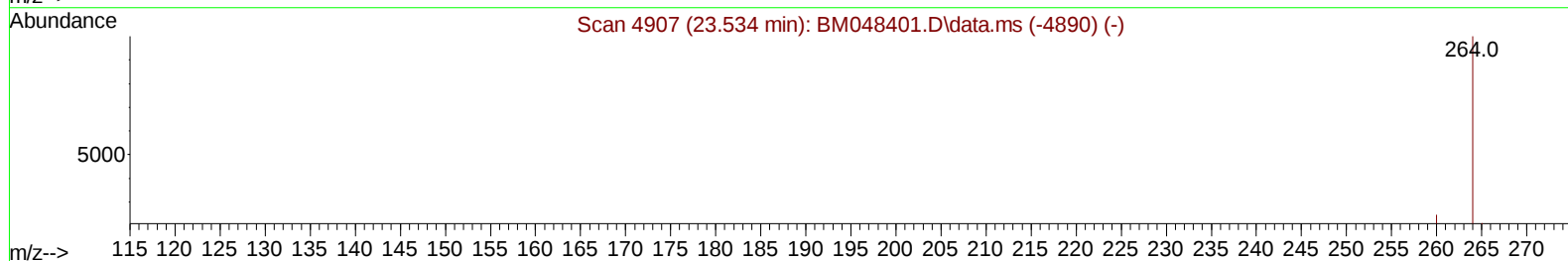
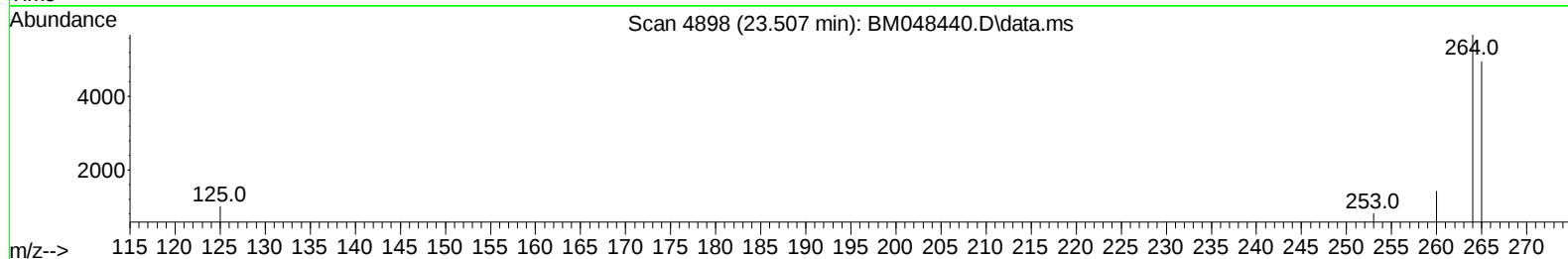
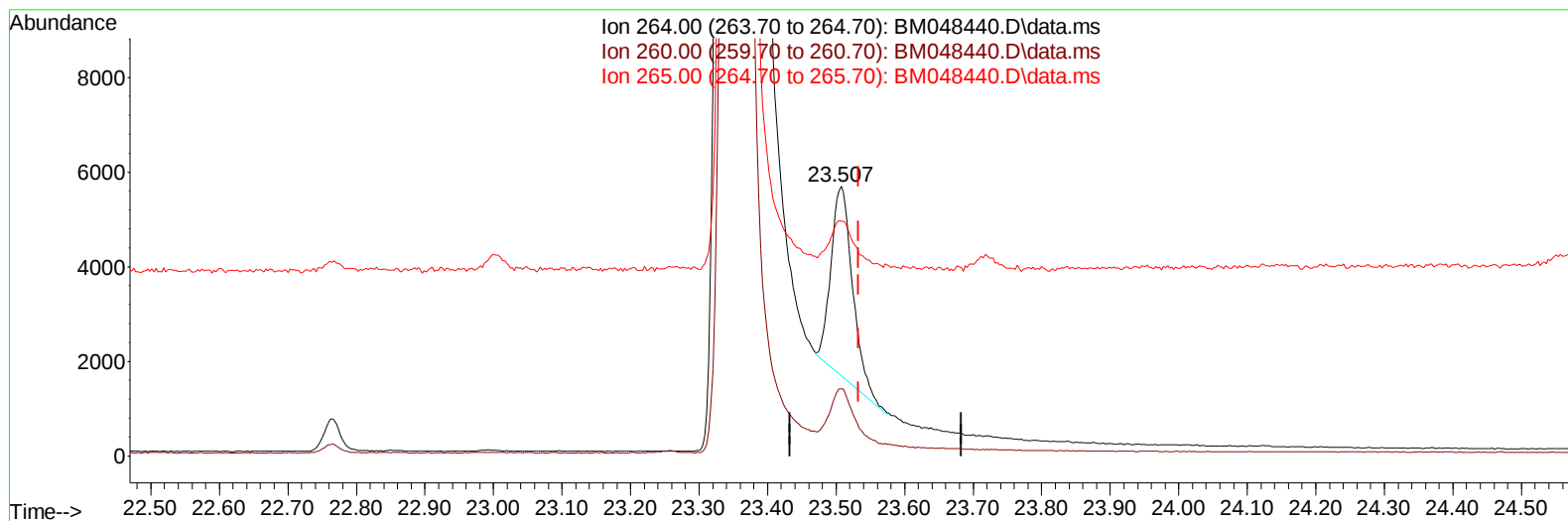
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110424\
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Operator : RC/JU
Sample : P4625-12
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AB8

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TIC: BM048440.D\data.ms

(23) Perylene-d12 (I)

23.507min (-0.026) 0.40 ng/ul m

response 8693

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.87
265.00	120.80	87.09#
0.00	0.00	0.00

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 Sample : P4625-12
 Misc :
 ALS Vial : 20 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	7.704	152	4322	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.486	136	13439	0.400	ng/ul	-0.04
9) Acenaphthene-d10	14.345	164	6953	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.086	188	13798m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.289	240	10843m	0.400	ng/ul	0.00
23) Perylene-d12	23.507	264	8693m	0.400	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	22564	4.251	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.097	152	2985	0.175	ng/ul	-0.04
18) Fluoranthene-d10	19.118	212	7213	0.262	ng/ul	-0.02

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

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