

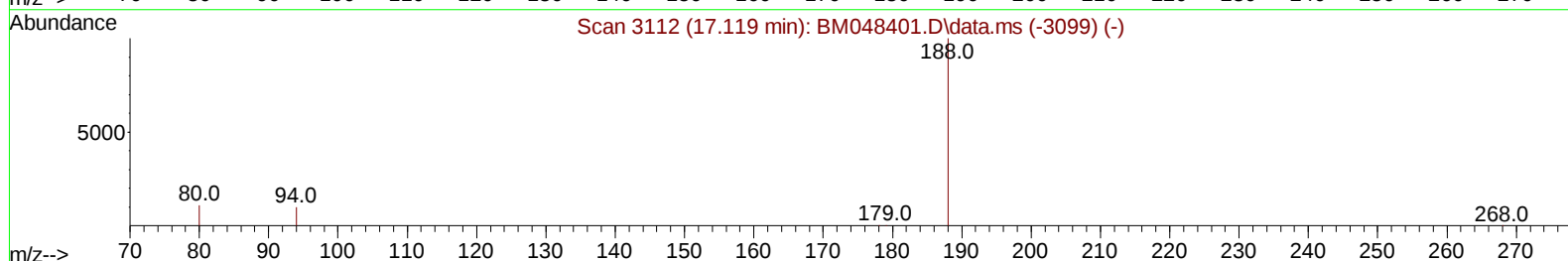
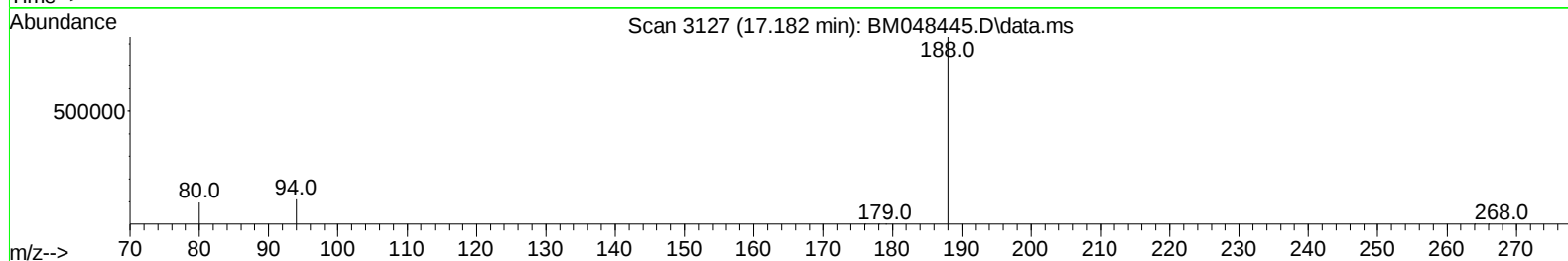
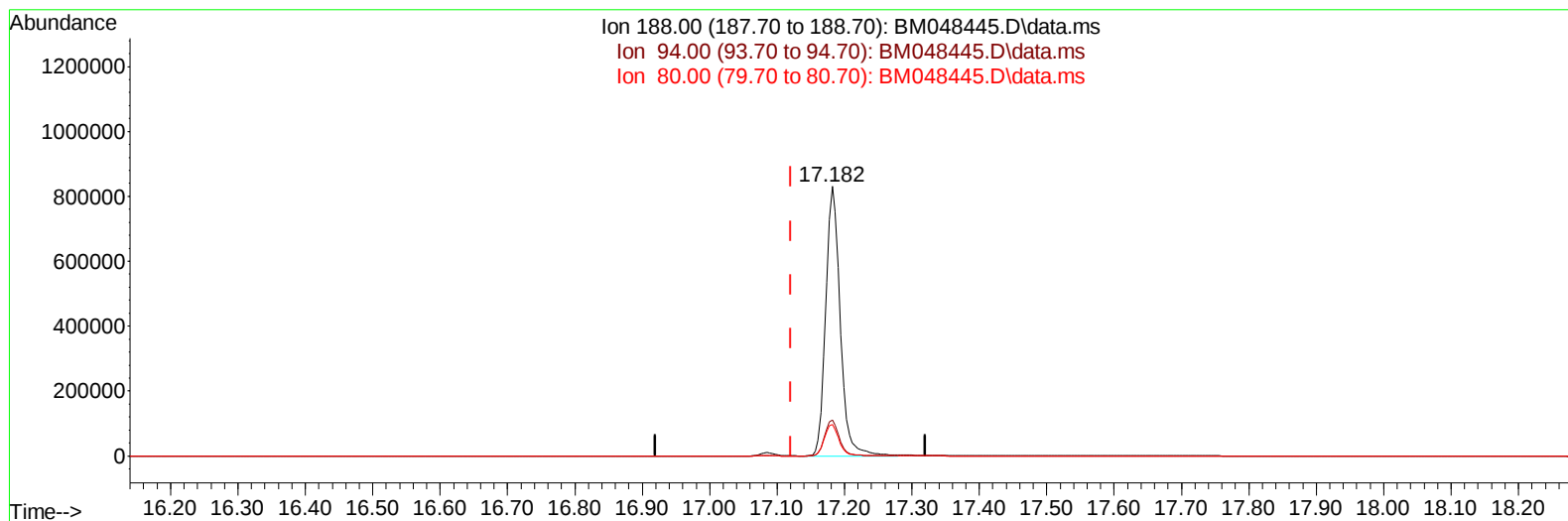
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110424\
Data File : BM048445.D
Acq On : 05 Nov 2024 02:18
Operator : RC/JU
Sample : P4625-15
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AC4

Manual IntegrationsAPPROVED

Quant Time: Nov 05 02:54:22 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: BM048445.D\data.ms

(13) Phenanthrene-d10 (I)

17.182min (+ 0.062) 0.40 ng/u1

response 1241784

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	13.34
80.00	12.10	11.64
0.00	0.00	0.00

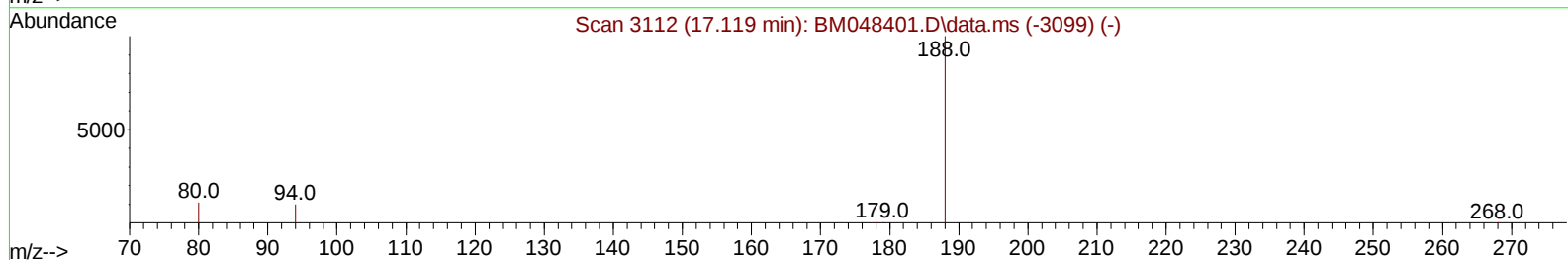
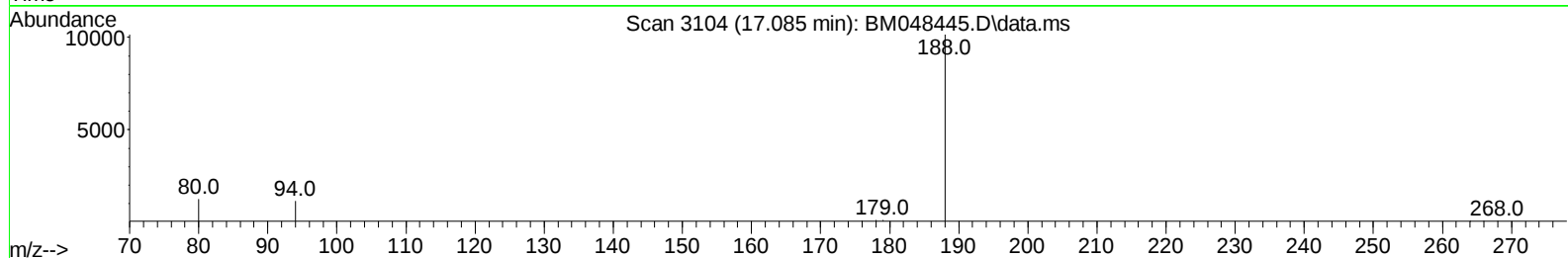
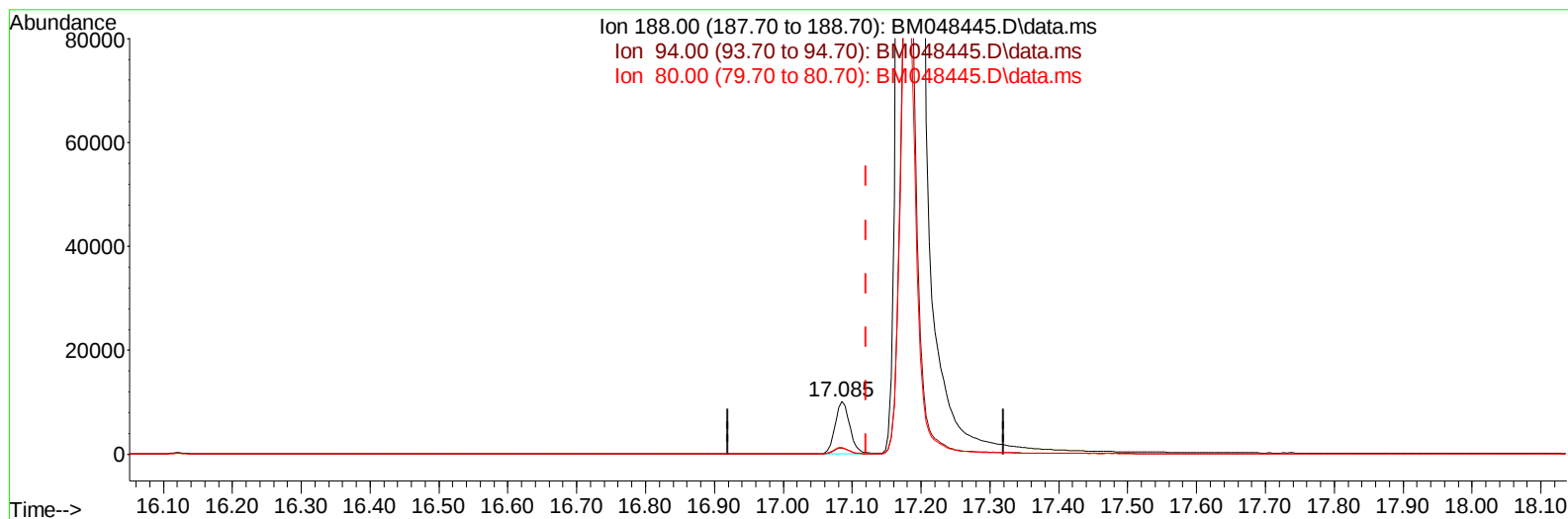
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TIC: BM048445.D\data.ms

(13) Phenanthrene-d10 (I)

17.085min (-0.035) 0.40 ng/ul m

response 15046

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	11.45
80.00	12.10	12.43
0.00	0.00	0.00

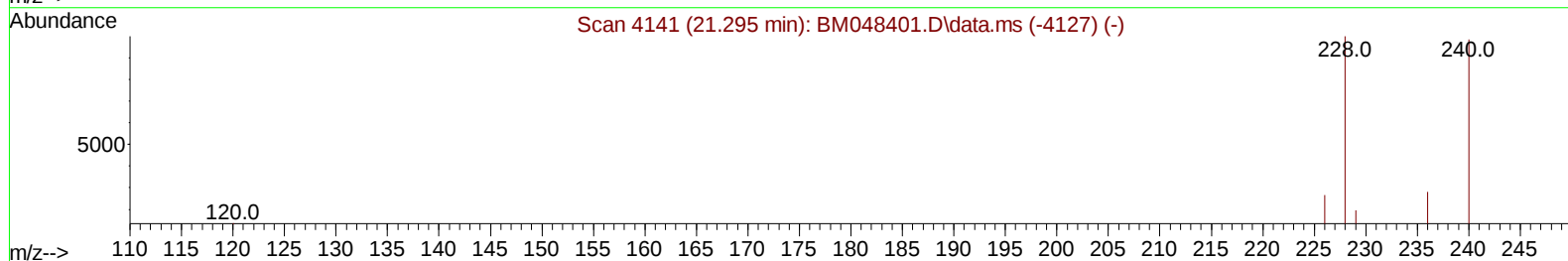
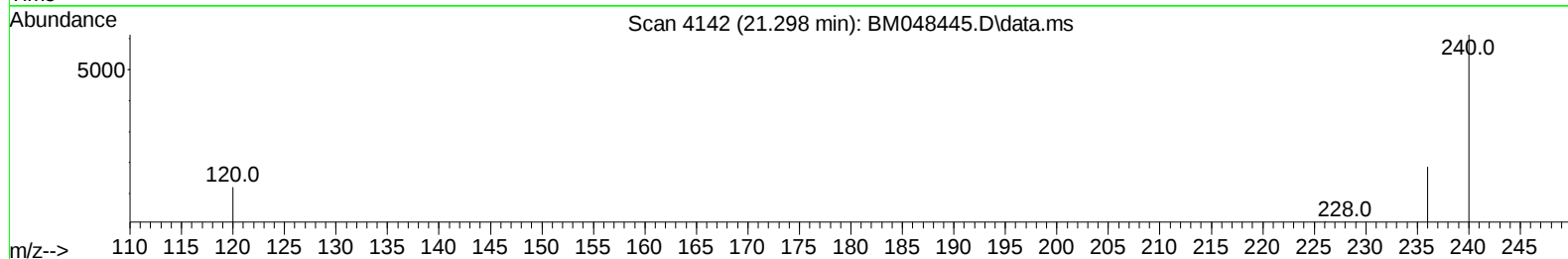
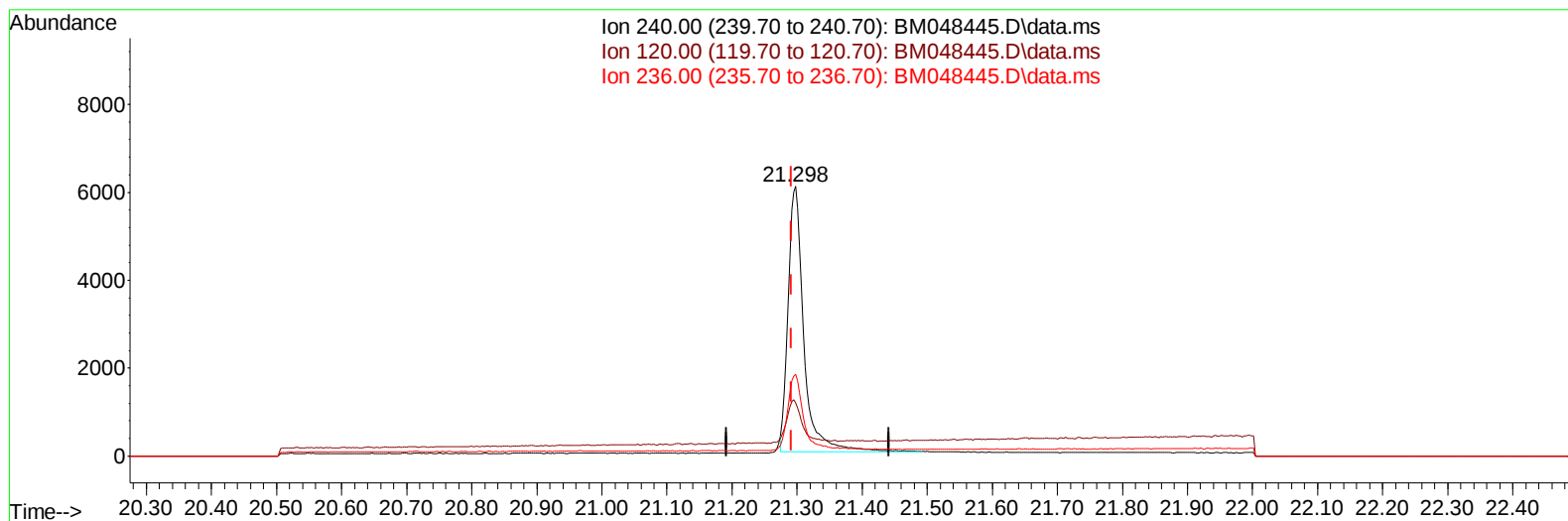
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110424\
Data File : BM048445.D
Acq On : 05 Nov 2024 02:18
Operator : RC/JU
Sample : P4625-15
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048445.D\data.ms

(17) Chrysene-d12

21.298min (+ 0.006) 0.40 ng/u1

response 10119

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	19.72
236.00	29.90	30.32
0.00	0.00	0.00

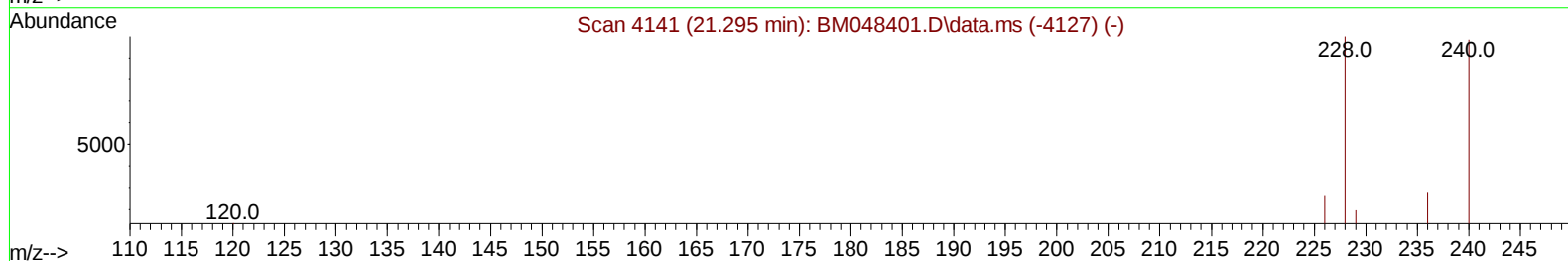
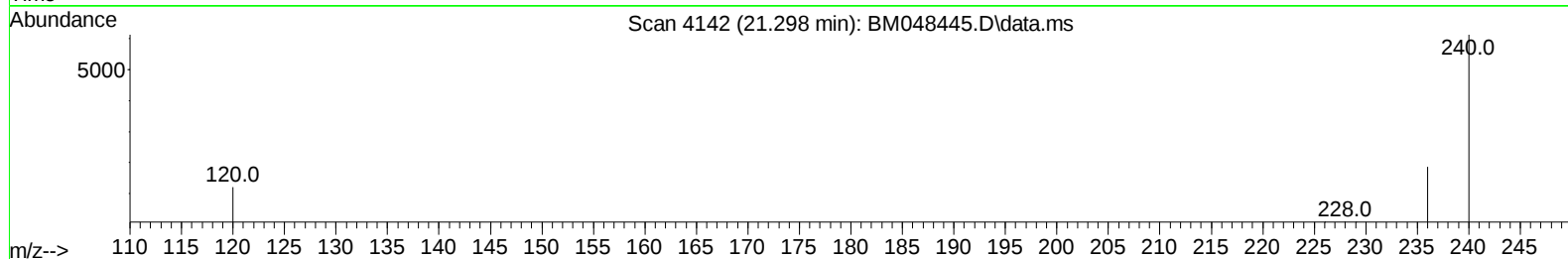
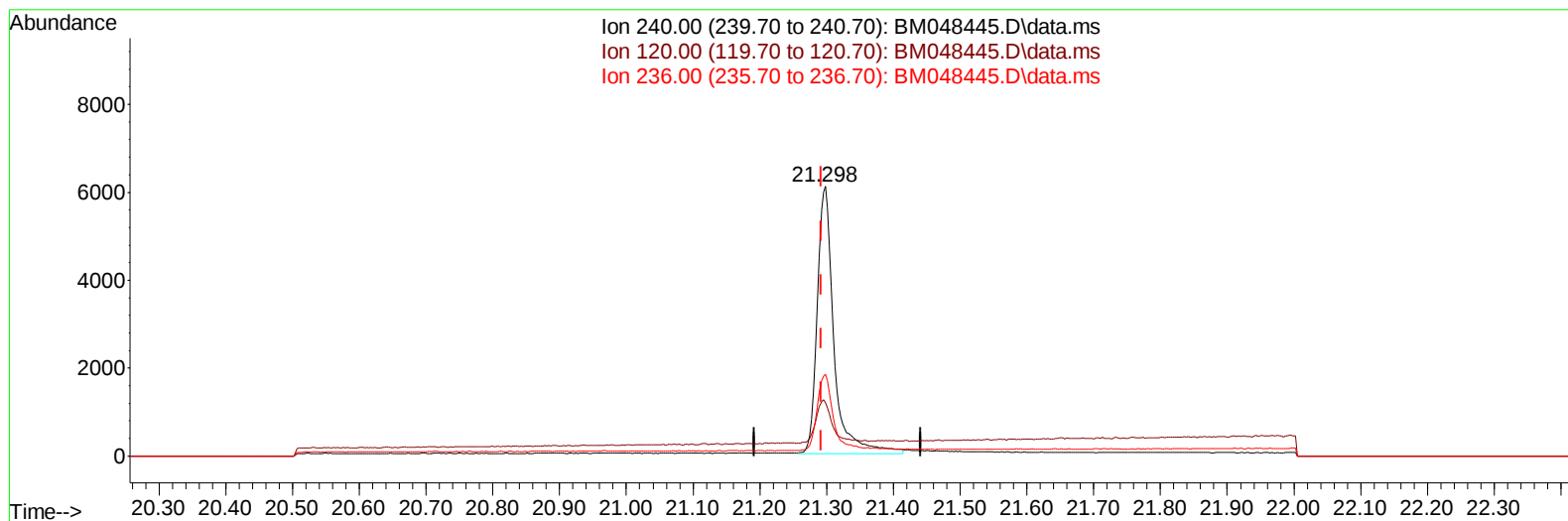
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110424\
Data File : BM048445.D
Acq On : 05 Nov 2024 02:18
Operator : RC/JU
Sample : P4625-15
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AC4

Manual IntegrationsAPPROVED

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TIC: BM048445.D\data.ms

(17) Chrysene-d12

21.298min (+ 0.006) 0.40 ng/ul m

response 10567

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	19.72
236.00	29.90	30.32
0.00	0.00	0.00

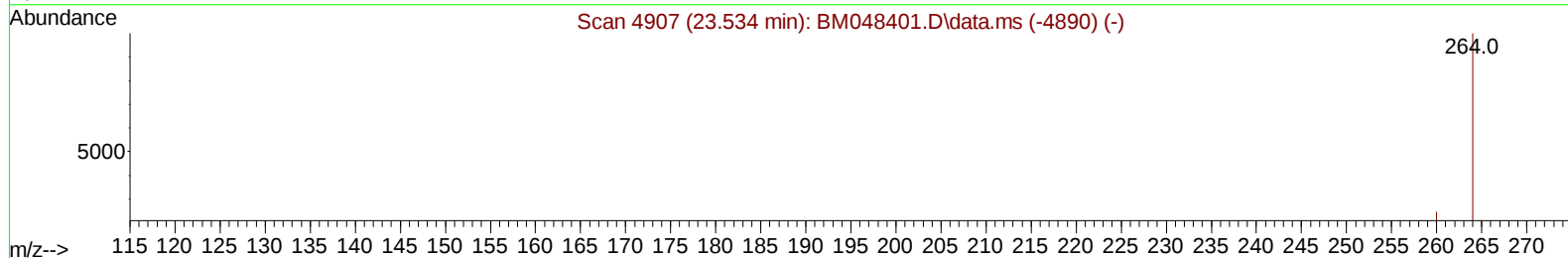
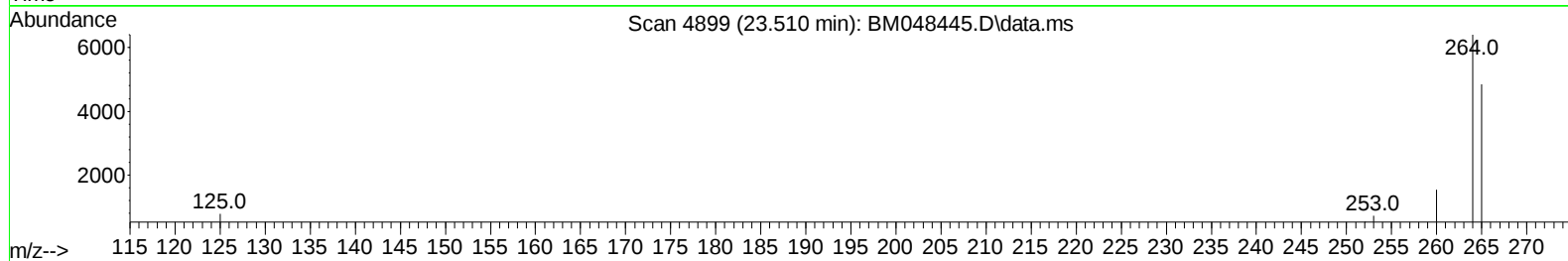
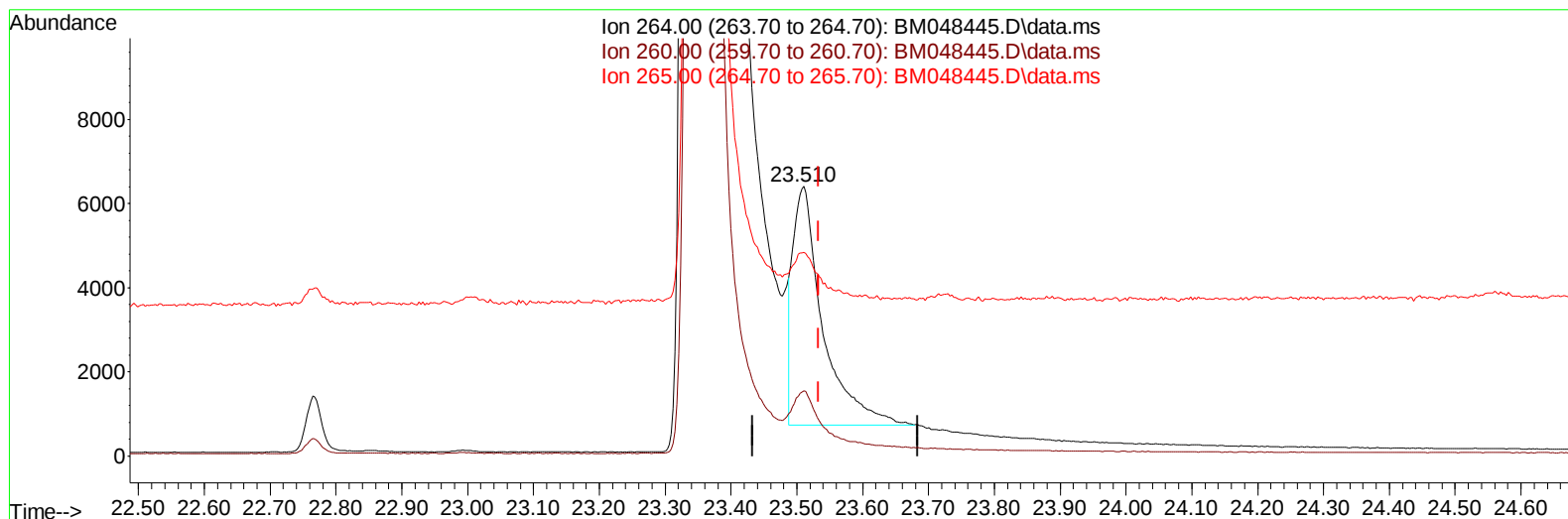
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Operator : RC/JU
Sample : P4625-15
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048445.D\data.ms

(23) Perylene-d12 (I)

23.510min (-0.023) 0.40 ng/u1

response 17980

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.15
265.00	120.80	75.68#
0.00	0.00	0.00

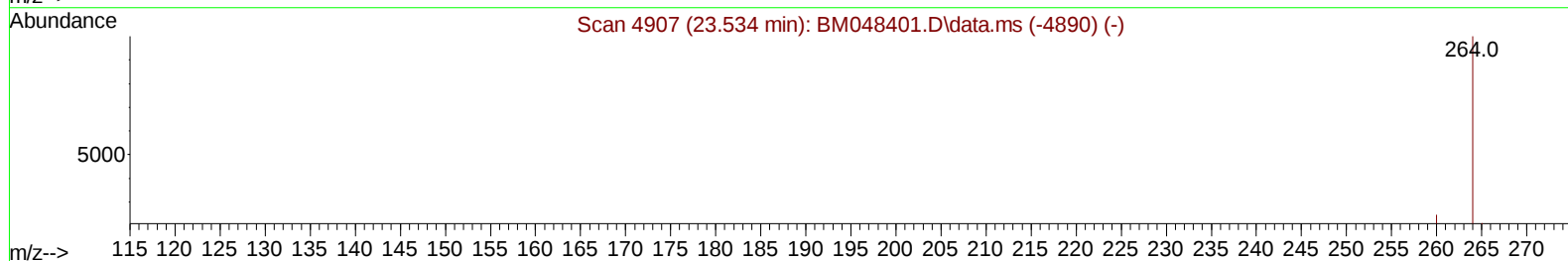
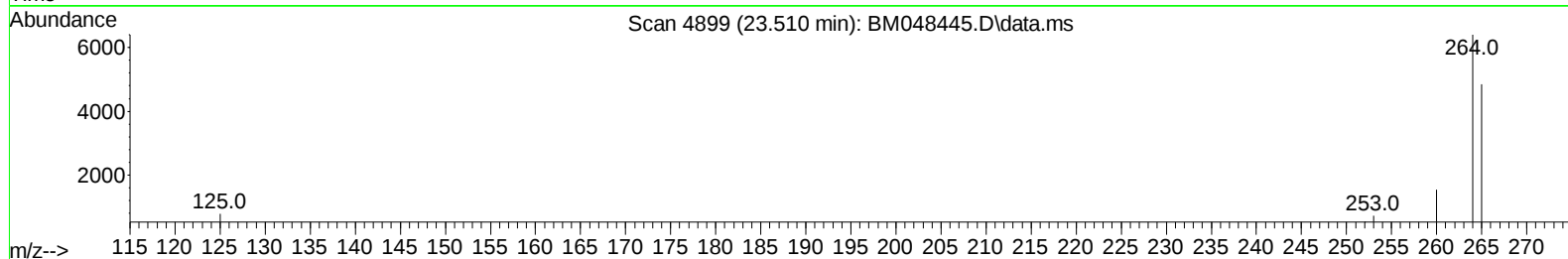
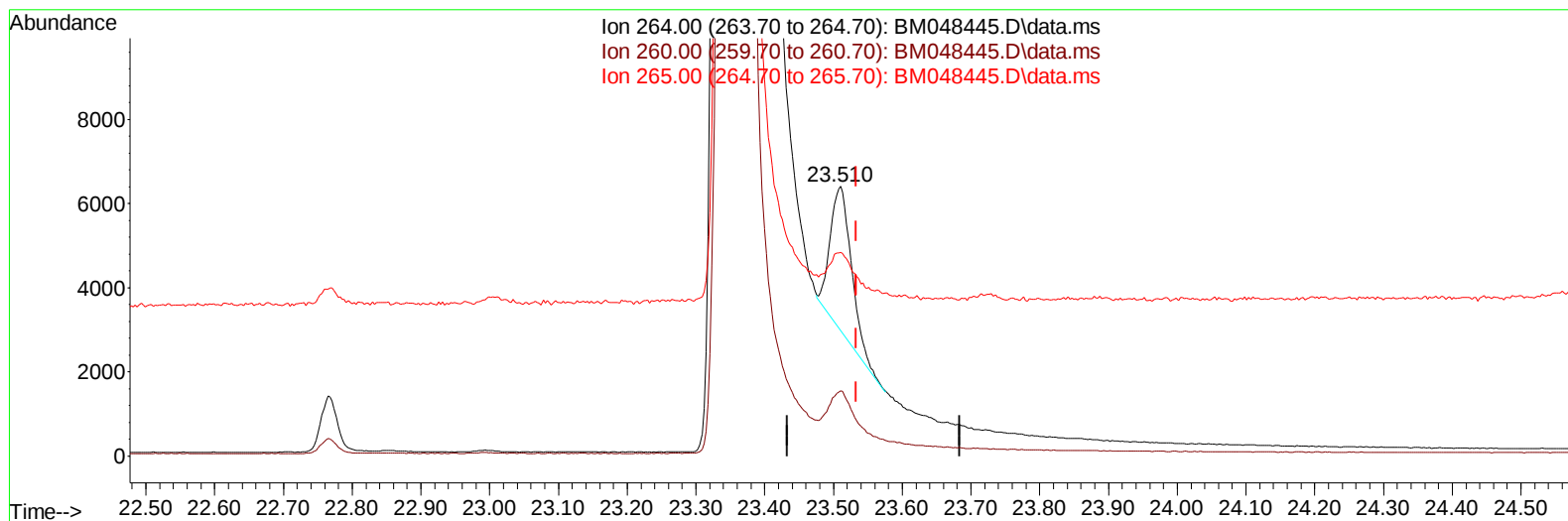
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110424\
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Operator : RC/JU
Sample : P4625-15
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AC4

Manual IntegrationsAPPROVED

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TIC: BM048445.D\data.ms

(23) Perylene-d12 (I)

23.510min (-0.023) 0.40 ng/ul m

response 7145

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.15
265.00	120.80	75.68#
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : P4625-15
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AC4

Manual IntegrationsAPPROVED

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.699	152		5100	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.484	136		15523	0.400	ng/ul	#-0.05
9) Acenaphthene-d10	14.343	164		7805	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.085	188		15046m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.298	240		10567m	0.400	ng/ul	0.00
23) Perylene-d12	23.510	264		7145m	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.164	96		29616	4.728	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.112	152		6428	0.325	ng/ul	-0.03
18) Fluoranthene-d10	19.117	212		13591	0.507	ng/ul	-0.02
Target Compounds							Qvalue
5) Naphthalene	10.534	128		4930	0.122	ng/ul	99

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

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