

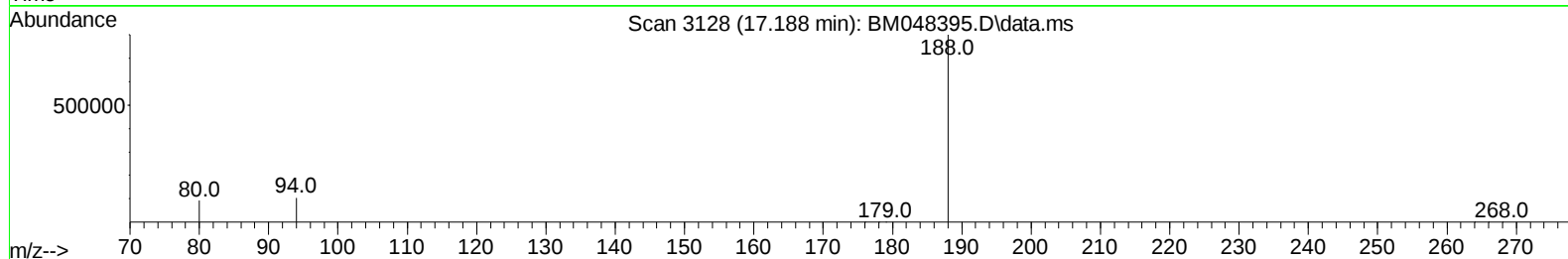
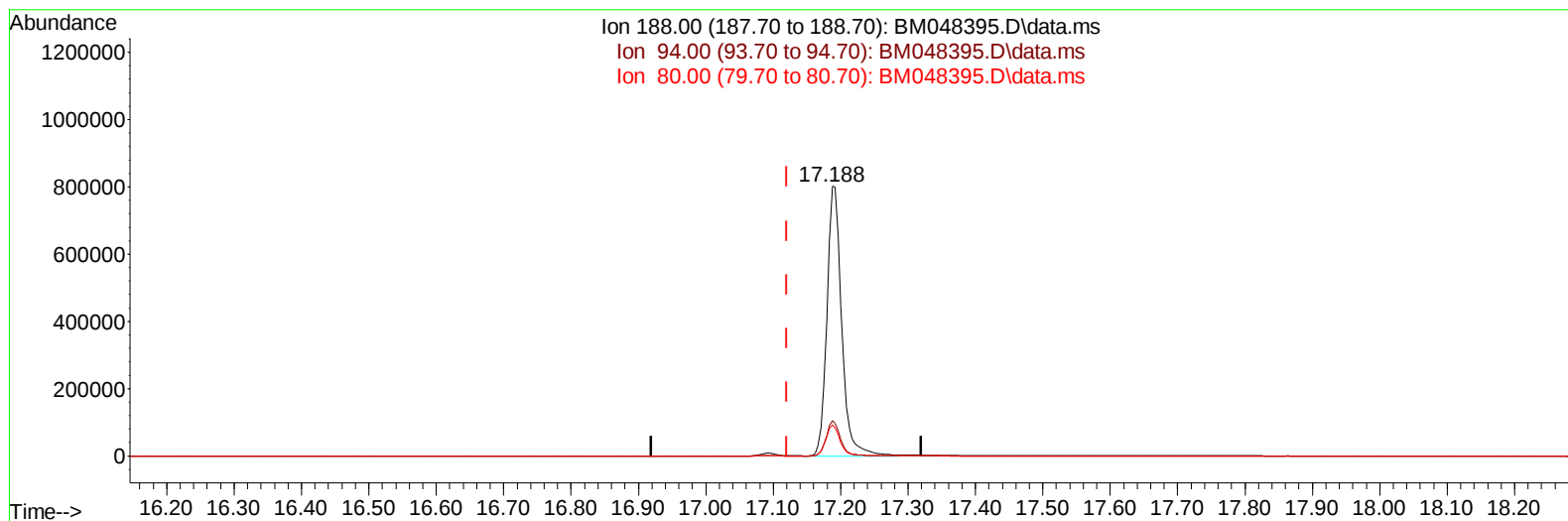
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048395.D
Acq On : 01 Nov 2024 15:00
Operator : RC/JU
Sample : P4534-06
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1L67

Manual IntegrationsAPPROVED

Quant Time: Nov 03 21:49:40 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 :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/04/2024



TIC: BM048395.D\data.ms

(13) Phenanthrene-d10 (I)

17.188min (+ 0.068) 0.40 ng/u1

response 1214568

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	13.05
80.00	12.10	11.53
0.00	0.00	0.00

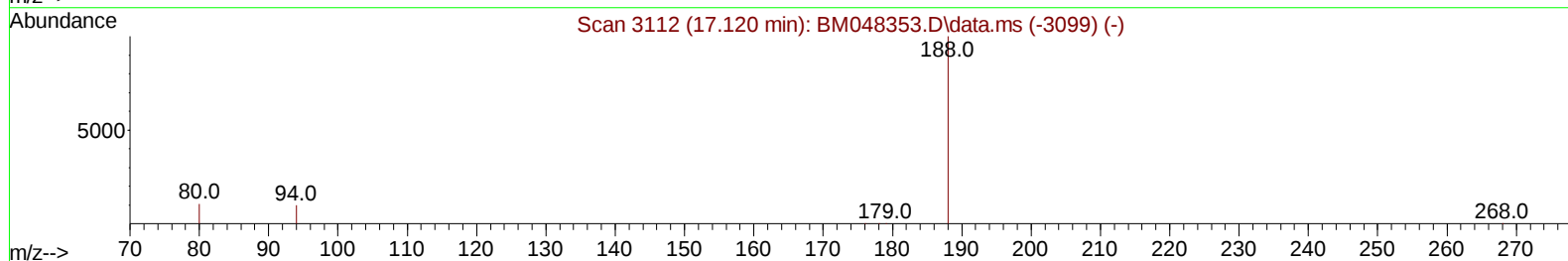
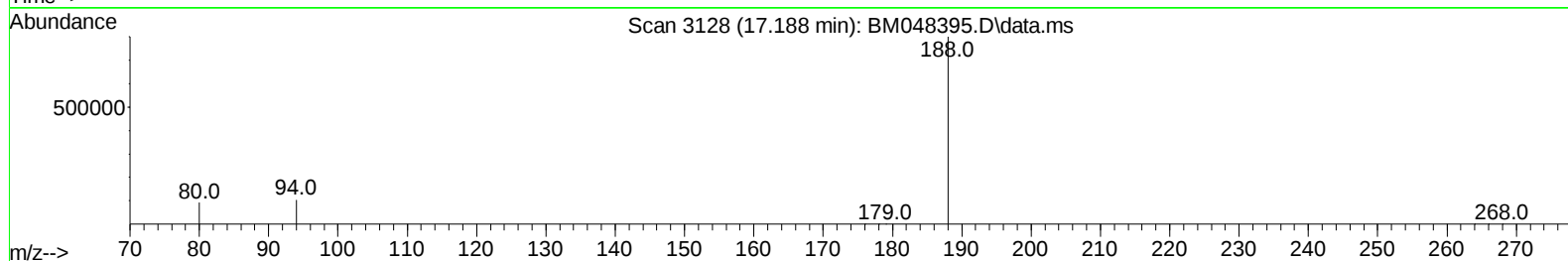
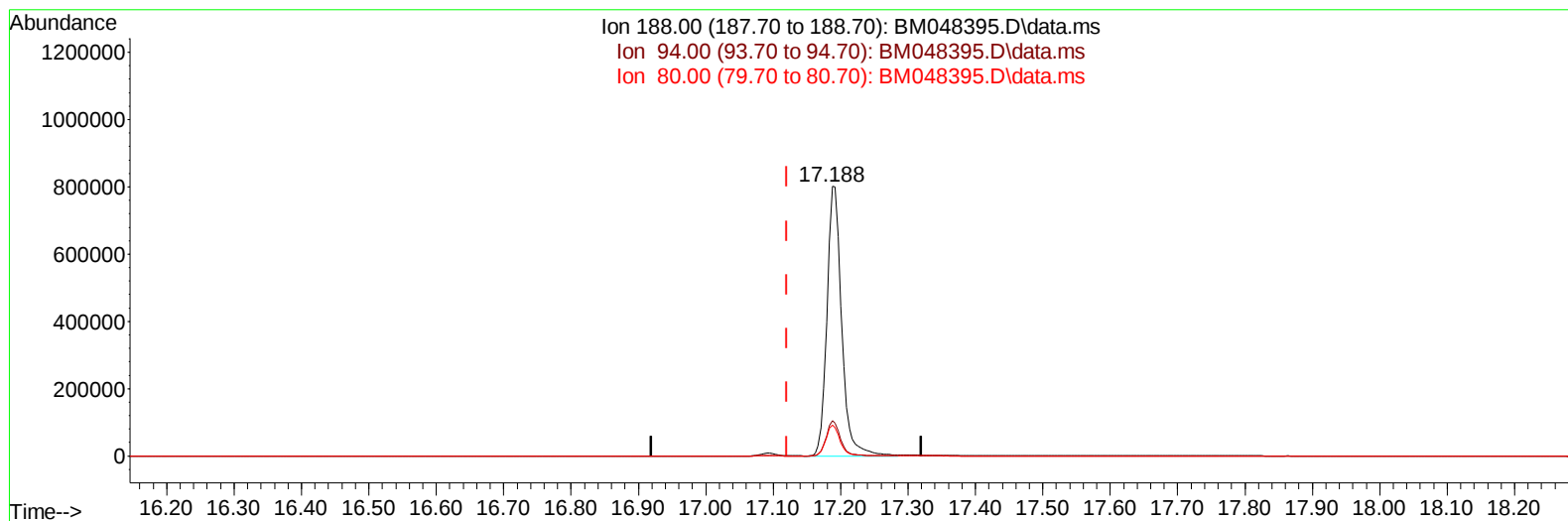
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(13) Phenanthrene-d10 (I)

17.188min (+ 0.068) 0.40 ng/u1

response 1214568

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	13.05
80.00	12.10	11.53
0.00	0.00	0.00

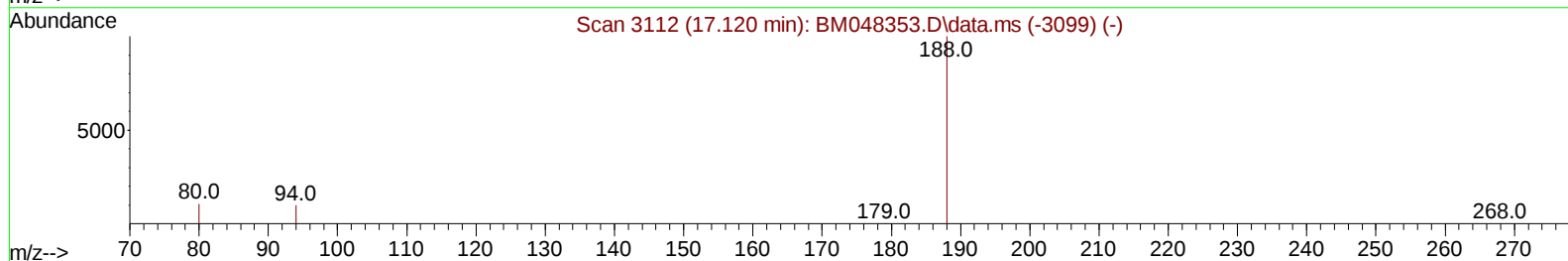
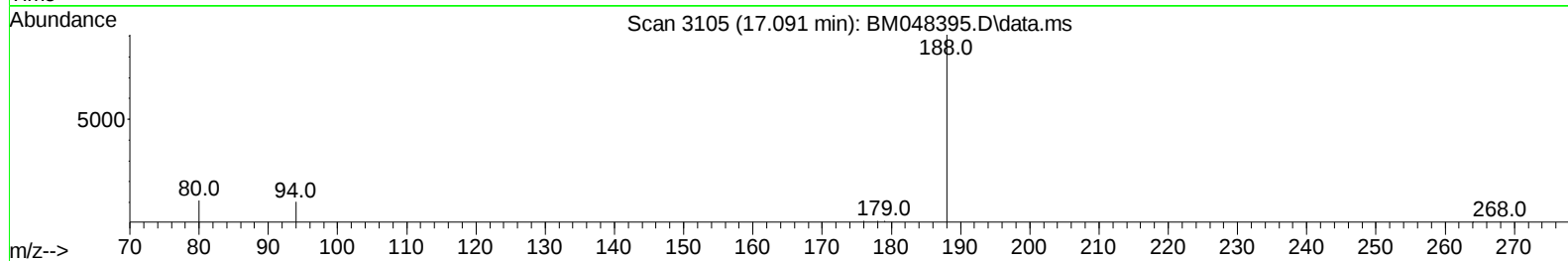
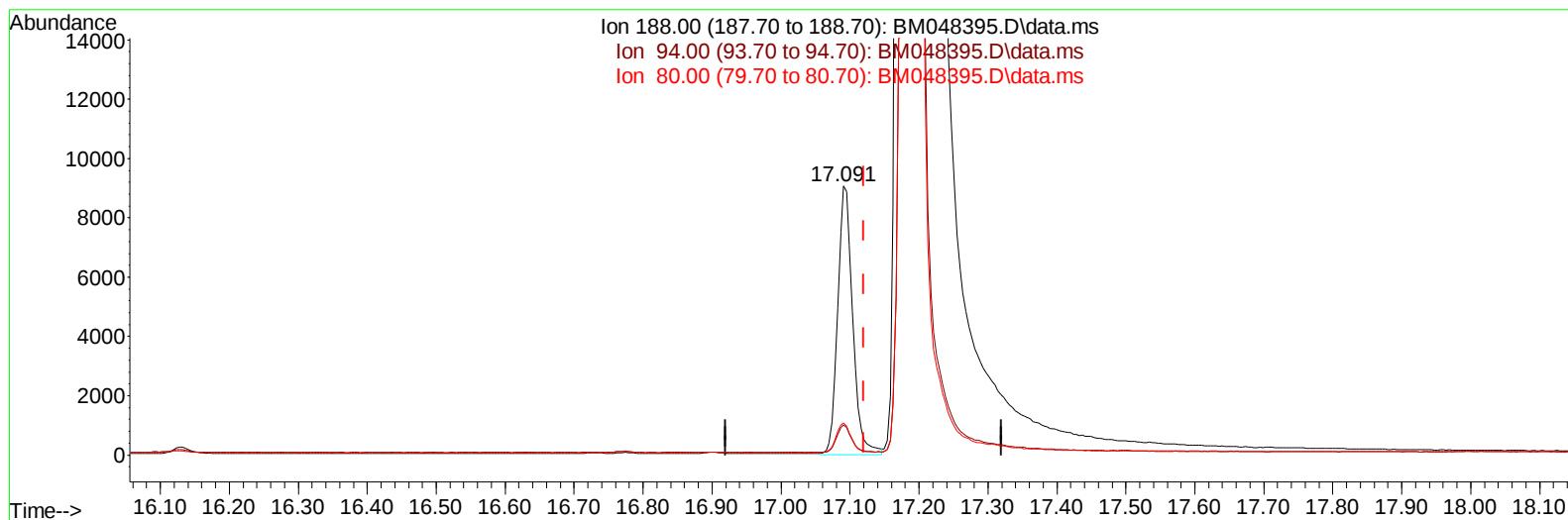
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TIC: BM048395.D\data.ms

(13) Phenanthrene-d10 (I)

17.091min (-0.029) 0.40 ng/ul m

response 13695

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	11.28
80.00	12.10	12.02
0.00	0.00	0.00

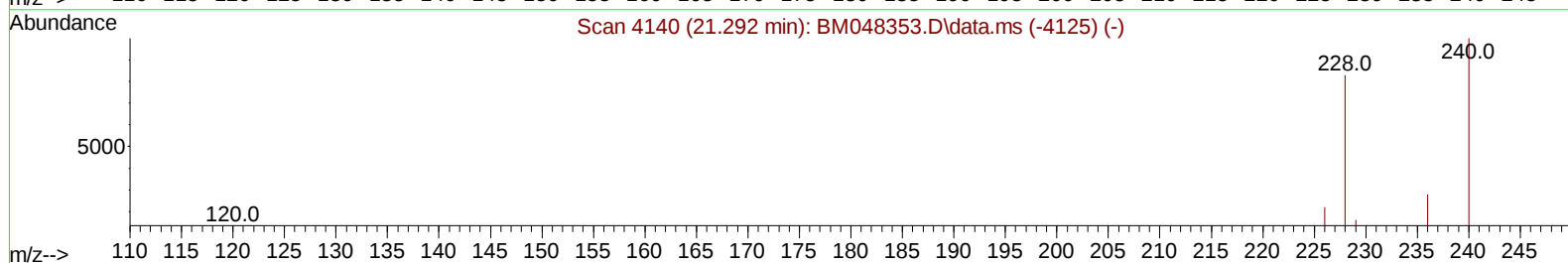
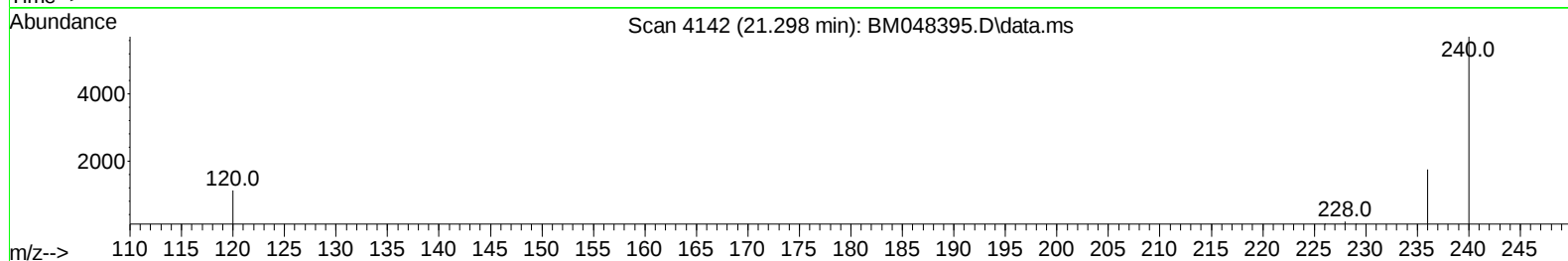
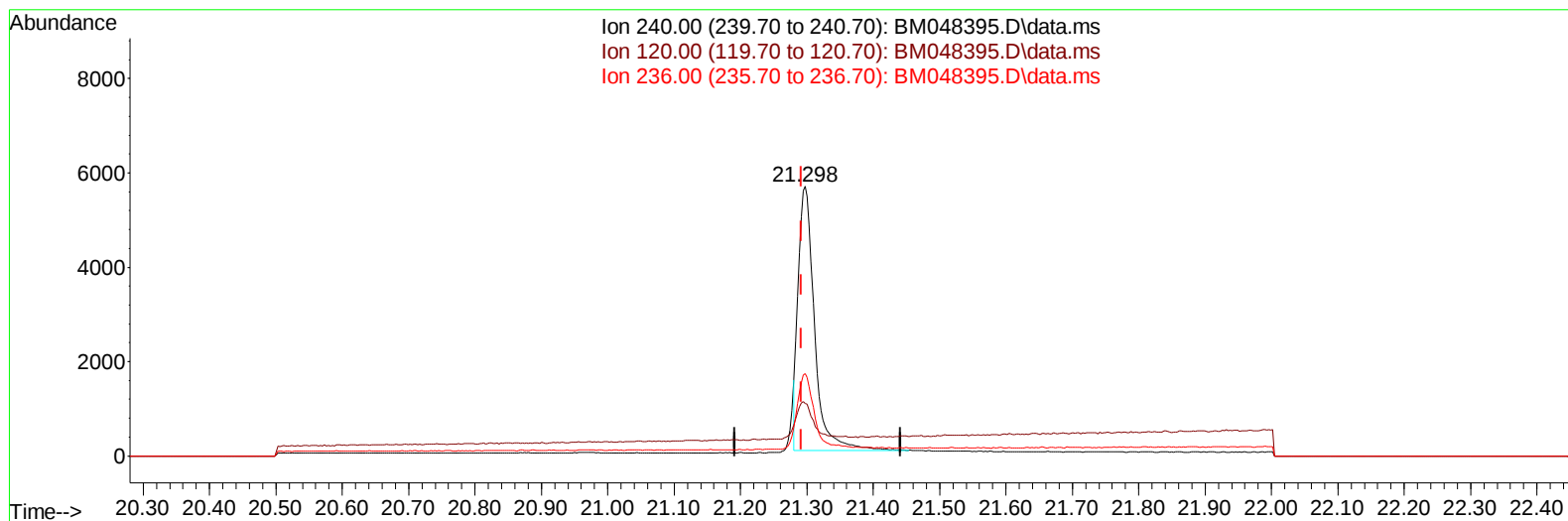
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
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Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048395.D\data.ms

(17) Chrysene-d12

21.298min (+ 0.006) 0.40 ng/u1

response 9554

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	19.43
236.00	29.90	30.55
0.00	0.00	0.00

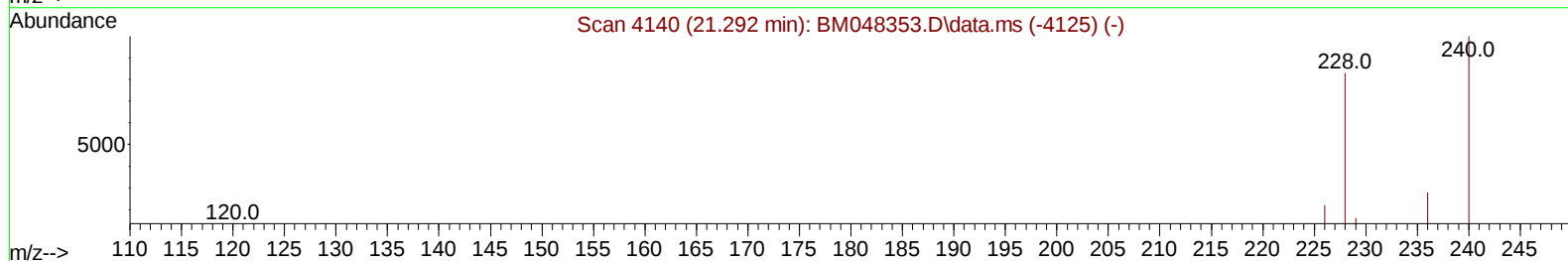
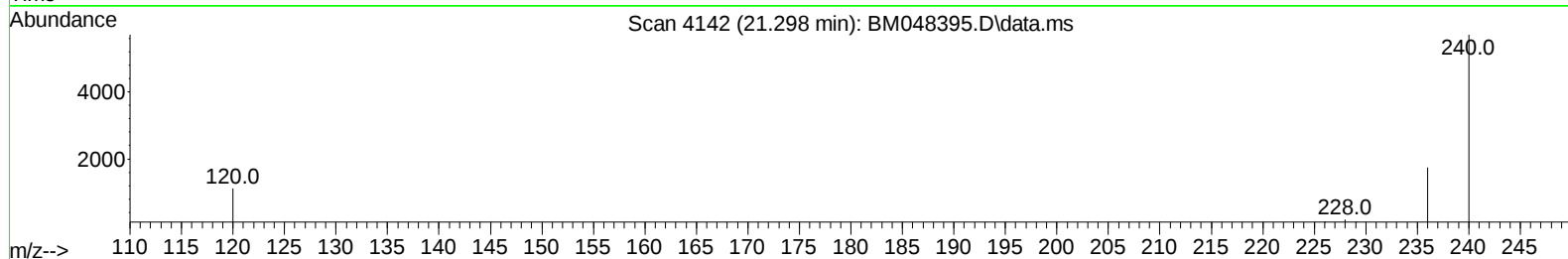
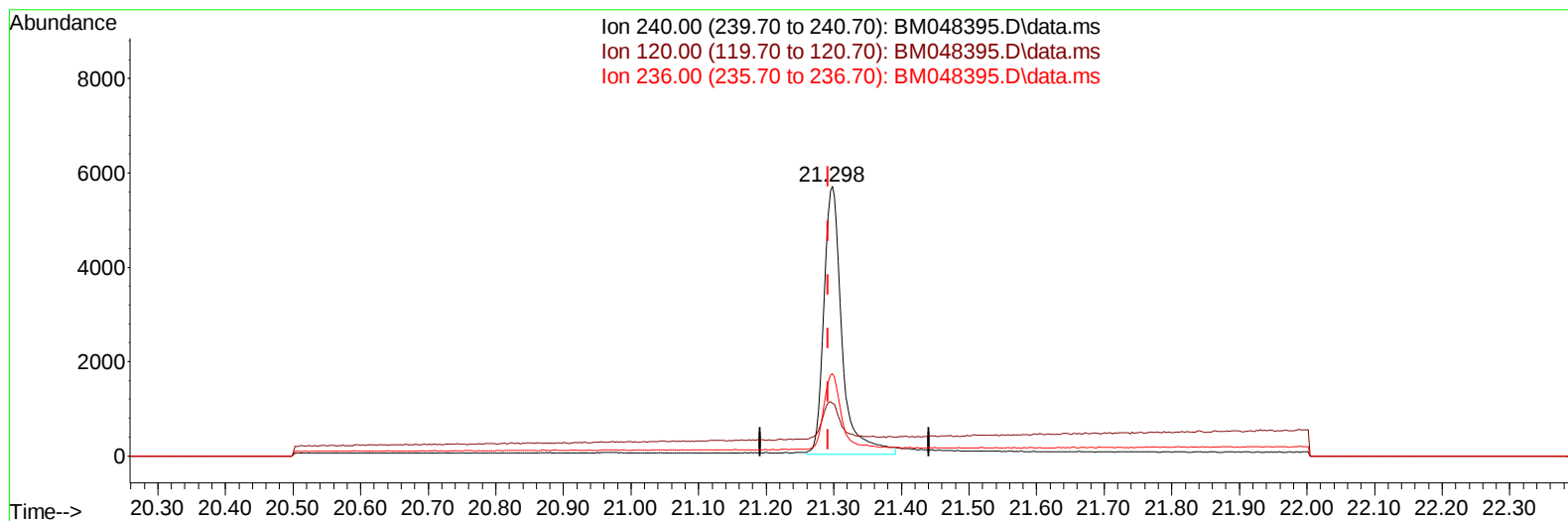
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048395.D
Acq On : 01 Nov 2024 15:00
Operator : RC/JU
Sample : P4534-06
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1L67

Manual IntegrationsAPPROVED

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TIC: BM048395.D\data.ms

(17) Chrysene-d12

21.298min (+ 0.006) 0.40 ng/ul m

response 10678

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	19.43
236.00	29.90	30.55
0.00	0.00	0.00

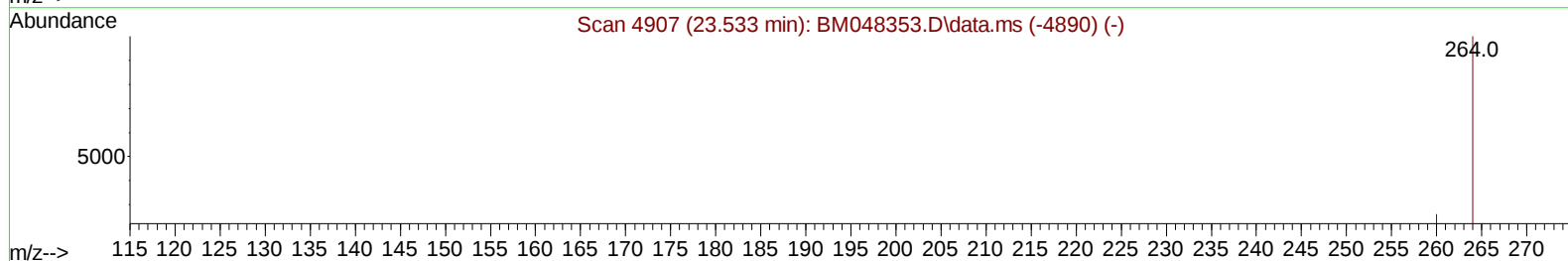
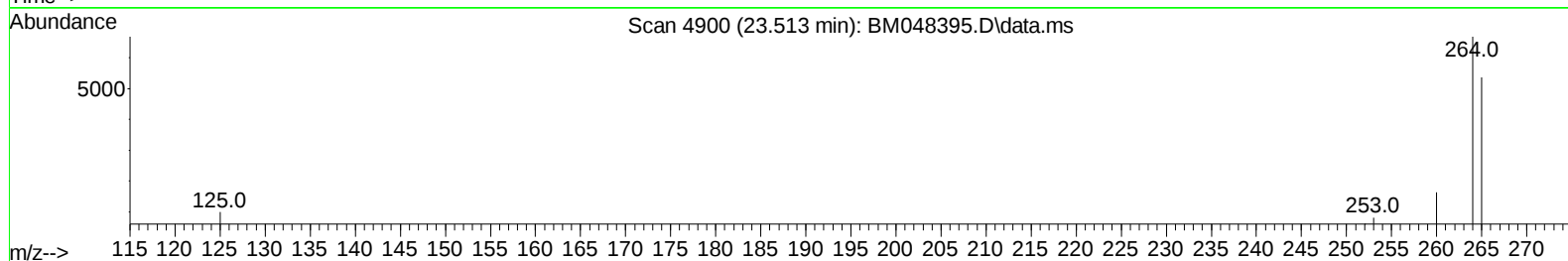
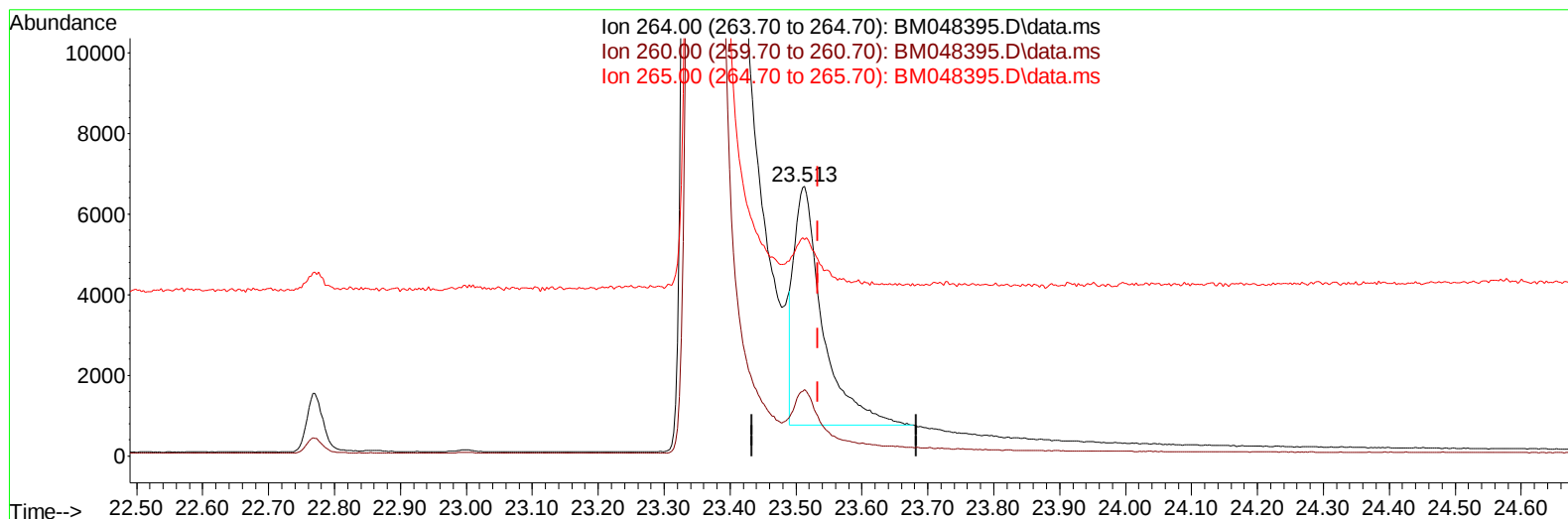
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
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Sample : P4534-06
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1L67

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TIC: BM048395.D\data.ms

(23) Perylene-d12 (I)

23.513min (-0.020) 0.40 ng/u1

response 18047

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.60
265.00	120.80	80.39#
0.00	0.00	0.00

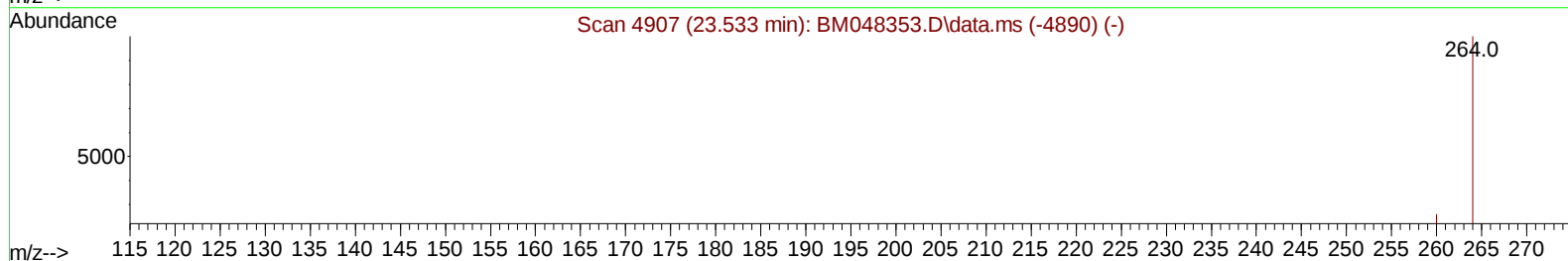
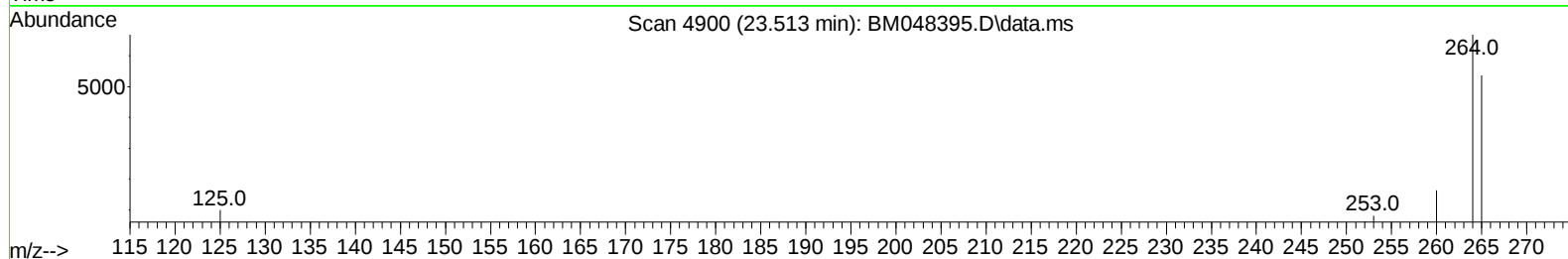
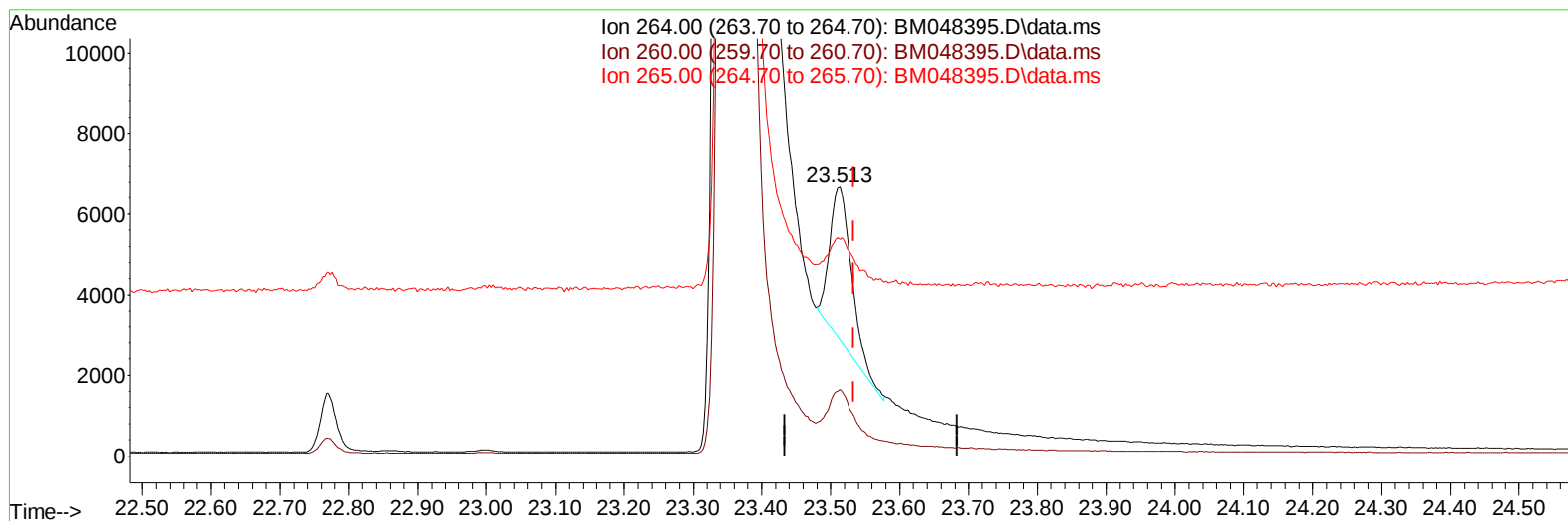
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Operator : RC/JU
Sample : P4534-06
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1L67

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TIC: BM048395.D\data.ms

(23) Perylene-d12 (I)

23.513min (-0.020) 0.40 ng/ul m

response 8102

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.60
265.00	120.80	80.39#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
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 Operator : RC/JU
 Sample : P4534-06
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E1L67

Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.708	152	3850	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.491	136	12538	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.350	164	6807	0.400	ng/ul	#-0.01
13) Phenanthrene-d10	17.091	188	13695m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.298	240	10678m	0.400	ng/ul	0.00
23) Perylene-d12	23.513	264	8102m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	24097	5.096	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.119	152	5816	0.365	ng/ul	-0.02
18) Fluoranthene-d10	19.123	212	15330	0.565	ng/ul	-0.01

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

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