

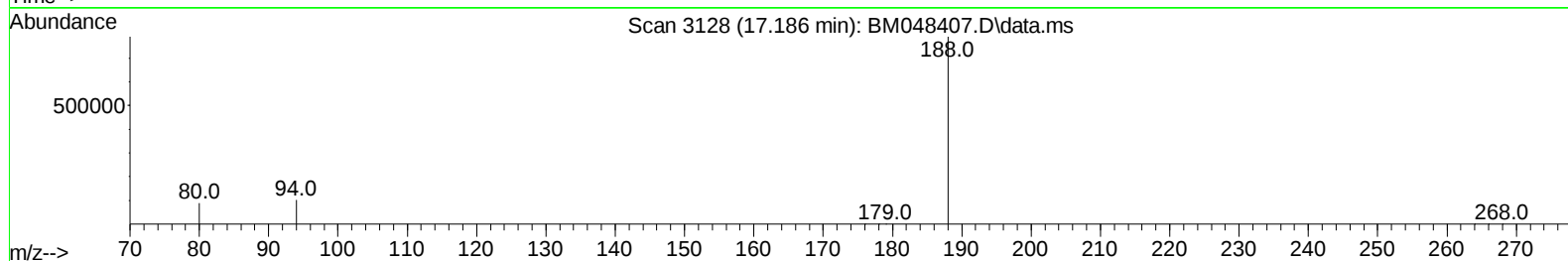
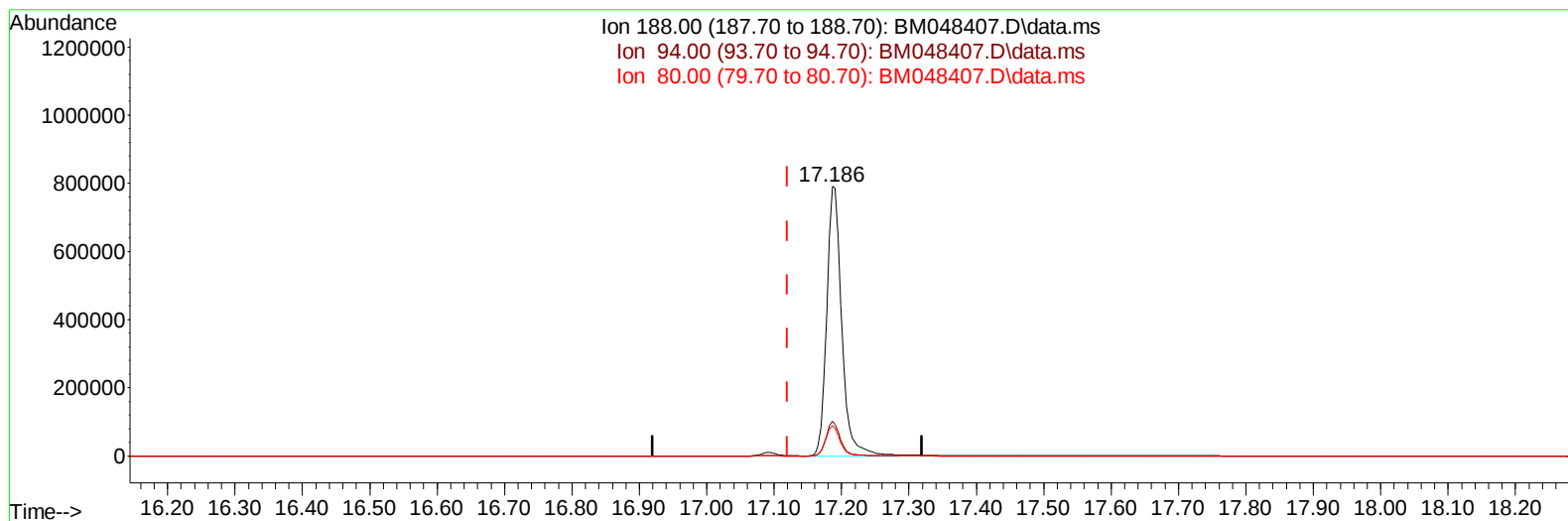
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048407.D
Acq On : 01 Nov 2024 22:54
Operator : RC/JU
Sample : P4558-12
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1L96

Manual IntegrationsAPPROVED

Quant Time: Nov 03 21:51:10 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: BM048407.D\data.ms

(13) Phenanthrene-d10 (I)

17.186min (+ 0.066) 0.40 ng/u1

response 1212651

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	12.77
80.00	12.10	11.34
0.00	0.00	0.00

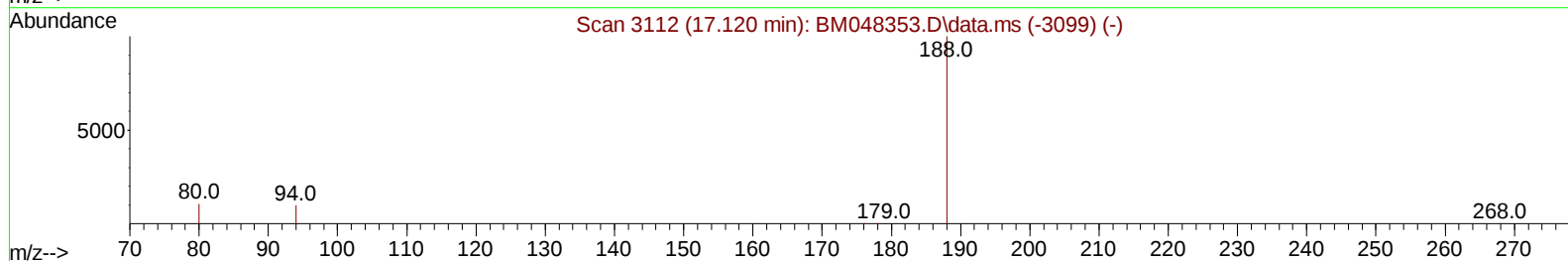
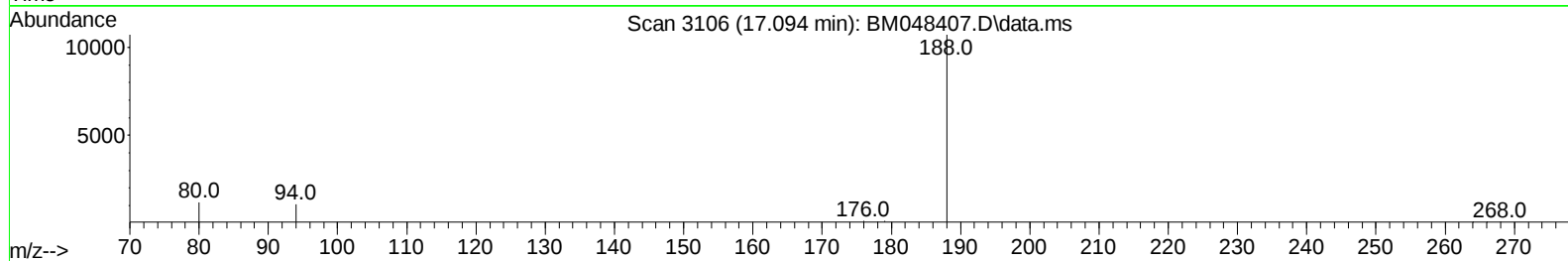
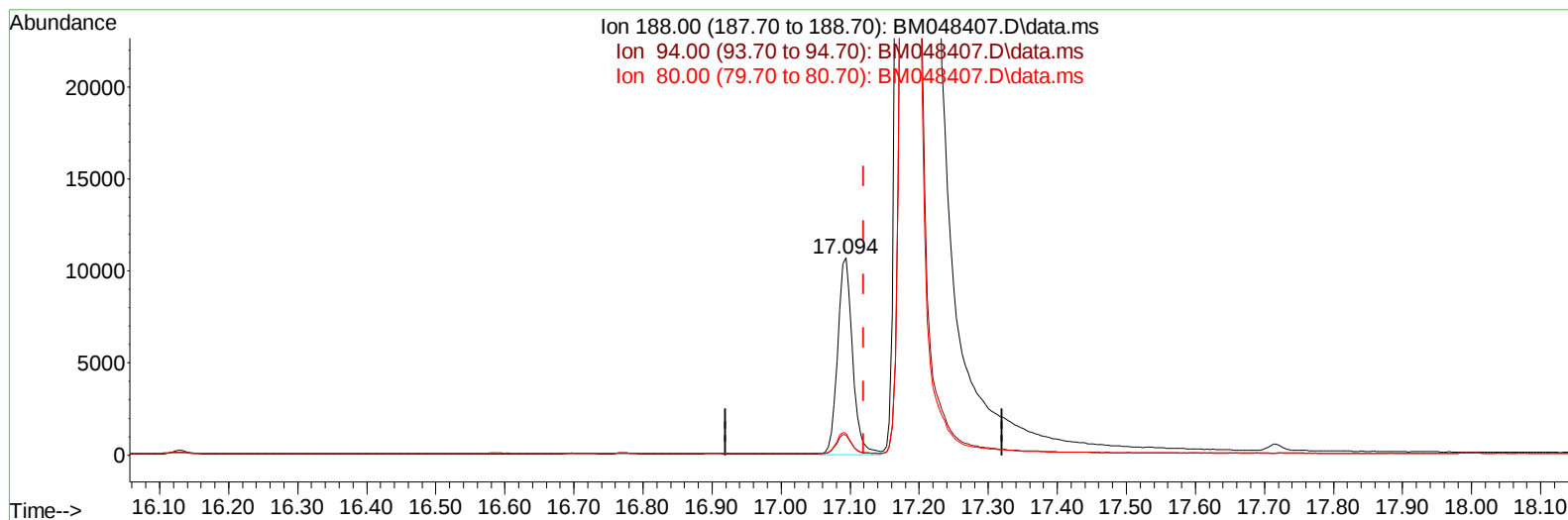
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TIC: BM048407.D\data.ms

(13) Phenanthrene-d10 (I)

17.094min (-0.027) 0.40 ng/ul m

response 16046

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	10.06
80.00	12.10	10.98
0.00	0.00	0.00

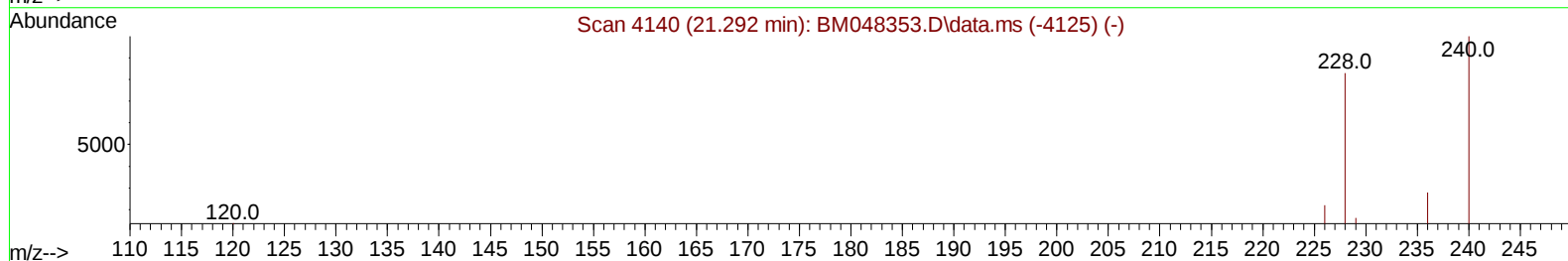
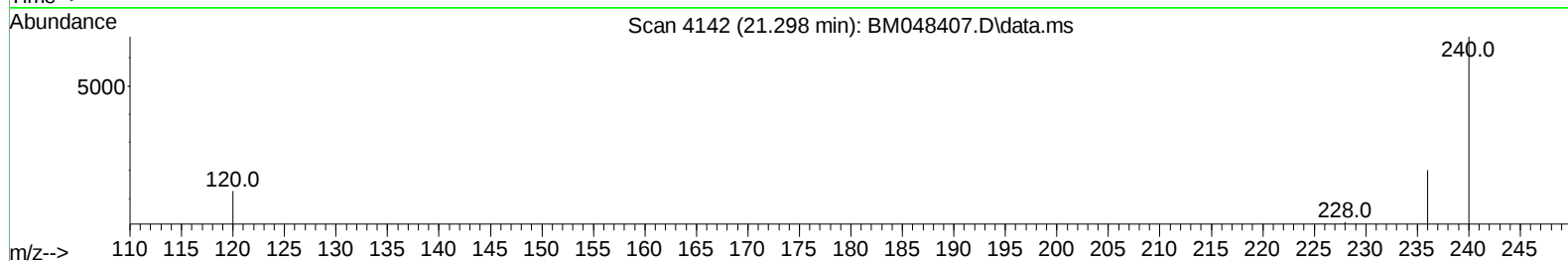
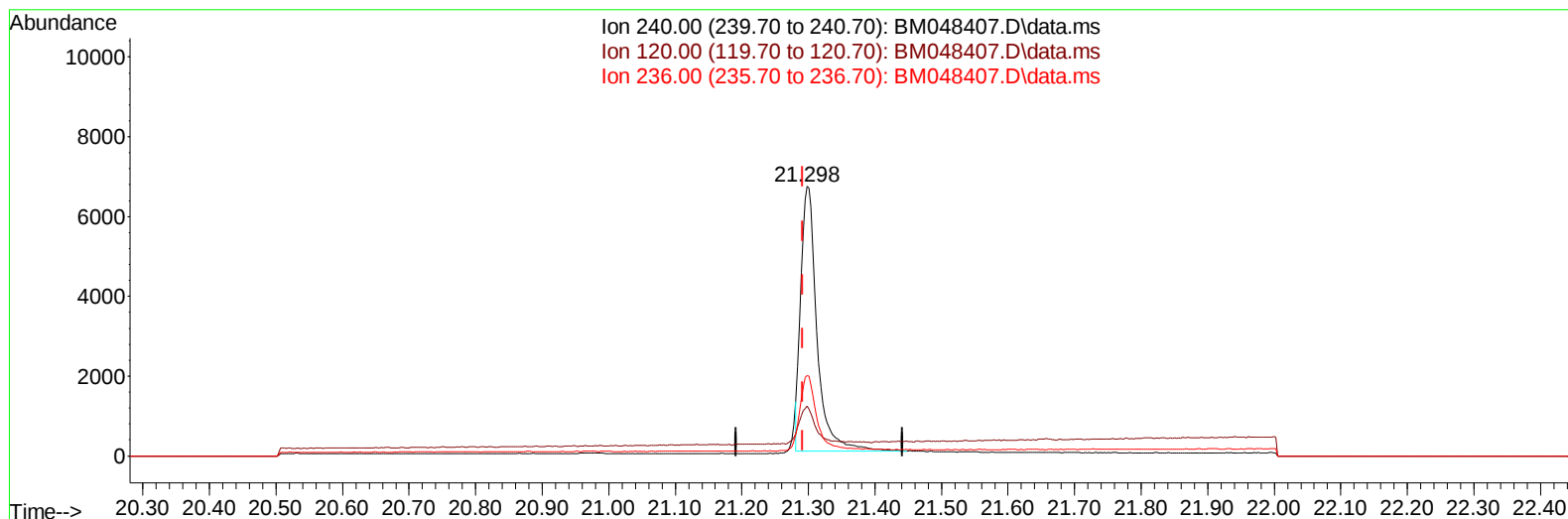
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Sample : P4558-12
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048407.D\data.ms

(17) Chrysene-d12

21.298min (+ 0.006) 0.40 ng/u1

response 11372

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	18.53
236.00	29.90	29.87
0.00	0.00	0.00

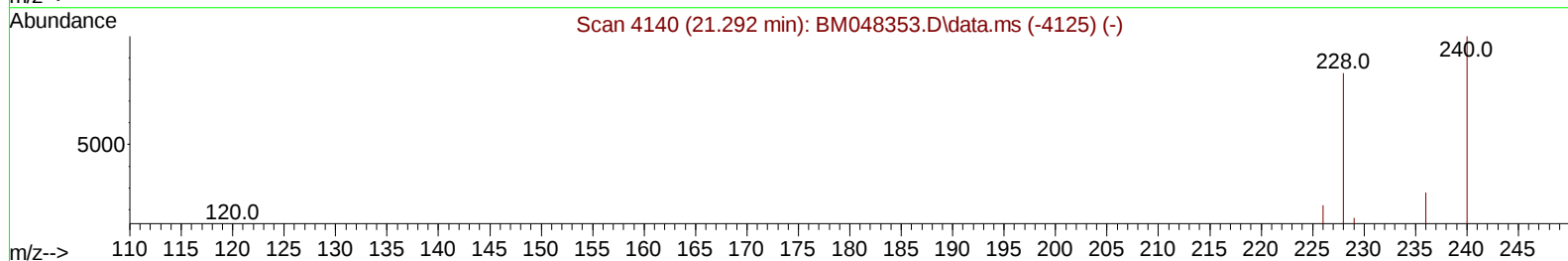
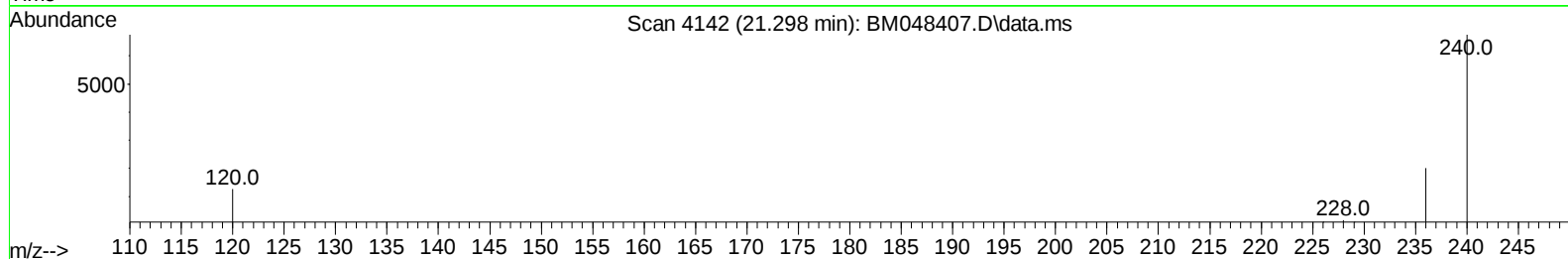
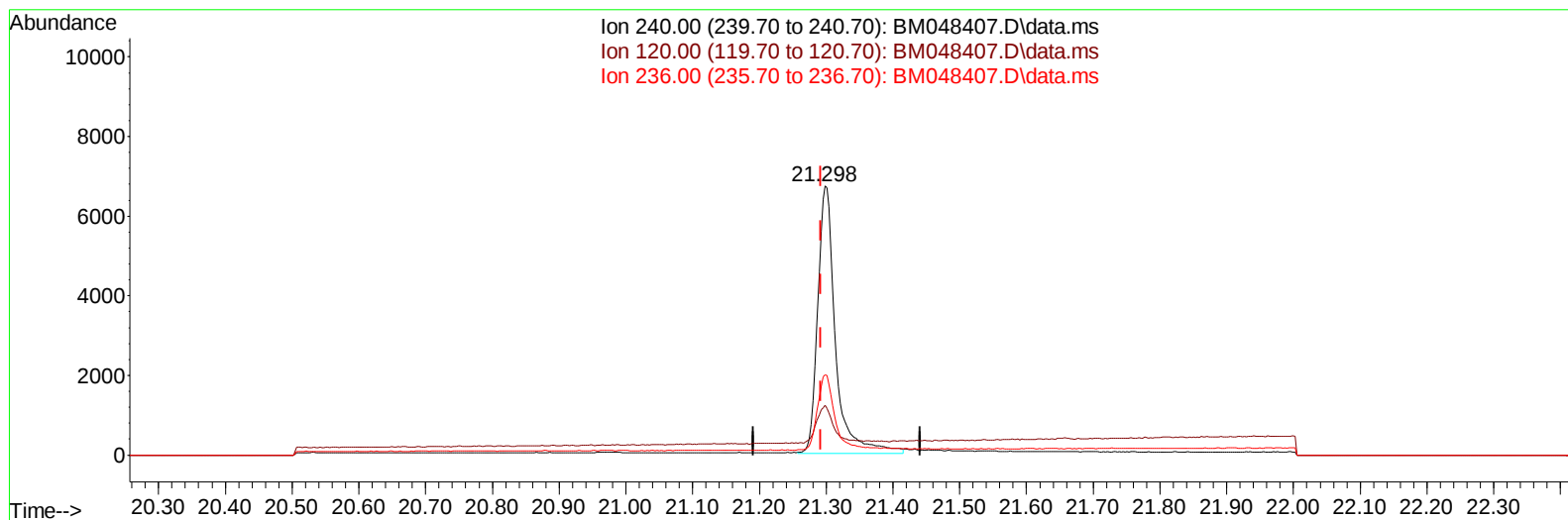
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048407.D
Acq On : 01 Nov 2024 22:54
Operator : RC/JU
Sample : P4558-12
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1L96

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TIC: BM048407.D\data.ms

(17) Chrysene-d12

21.298min (+ 0.006) 0.40 ng/ul m

response 12423

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	18.53
236.00	29.90	29.87
0.00	0.00	0.00

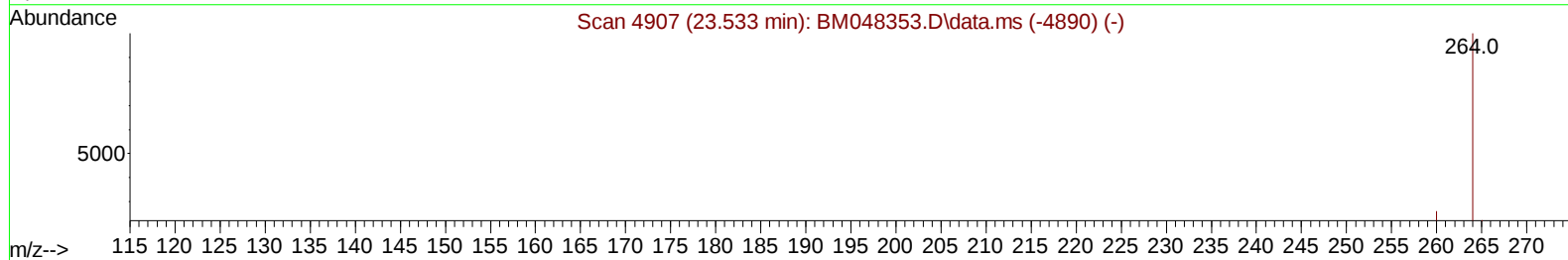
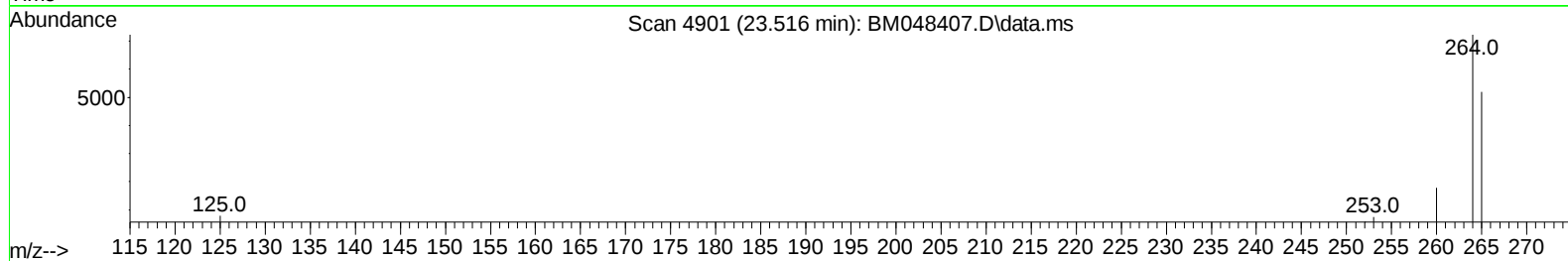
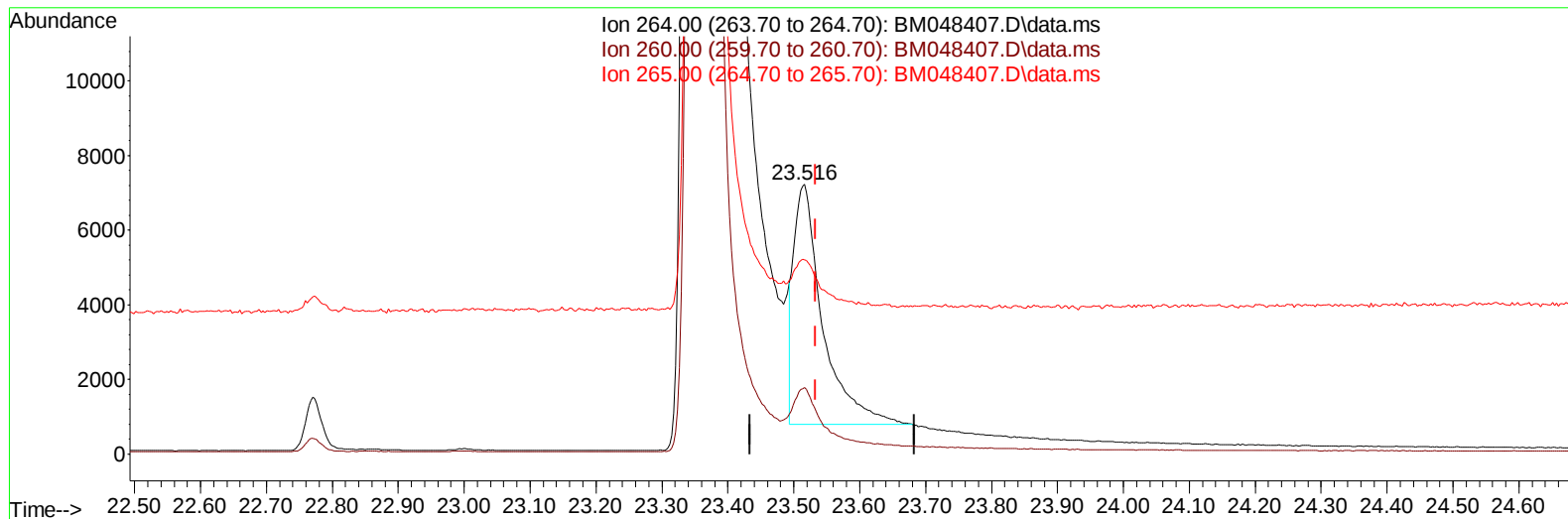
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048407.D
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Operator : RC/JU
Sample : P4558-12
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1L96

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TIC: BM048407.D\data.ms

(23) Perylene-d12 (I)

23.516min (-0.017) 0.40 ng/u1

response 19840

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.67
265.00	120.80	72.02#
0.00	0.00	0.00

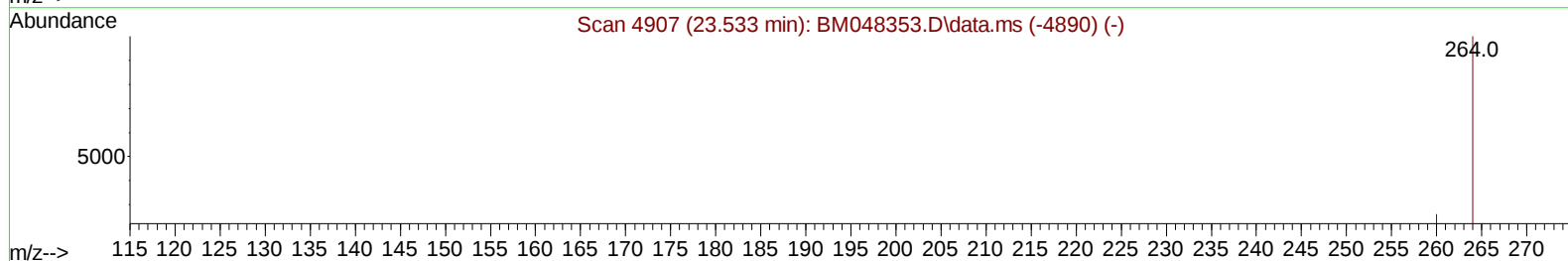
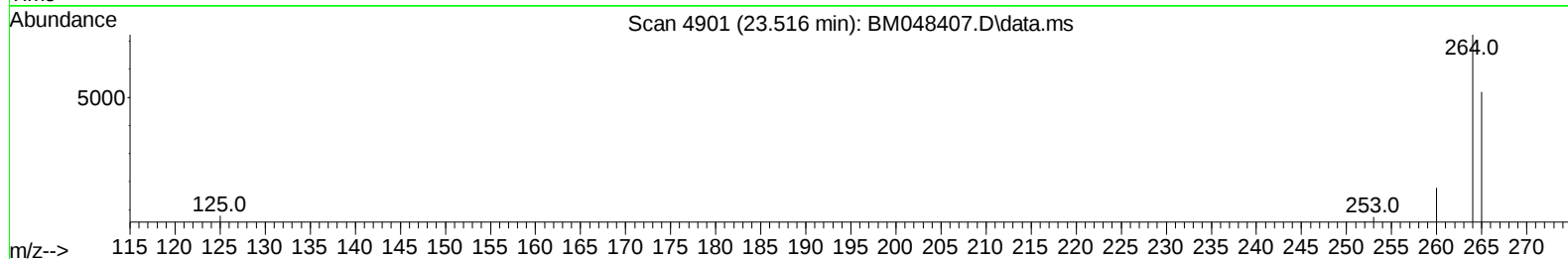
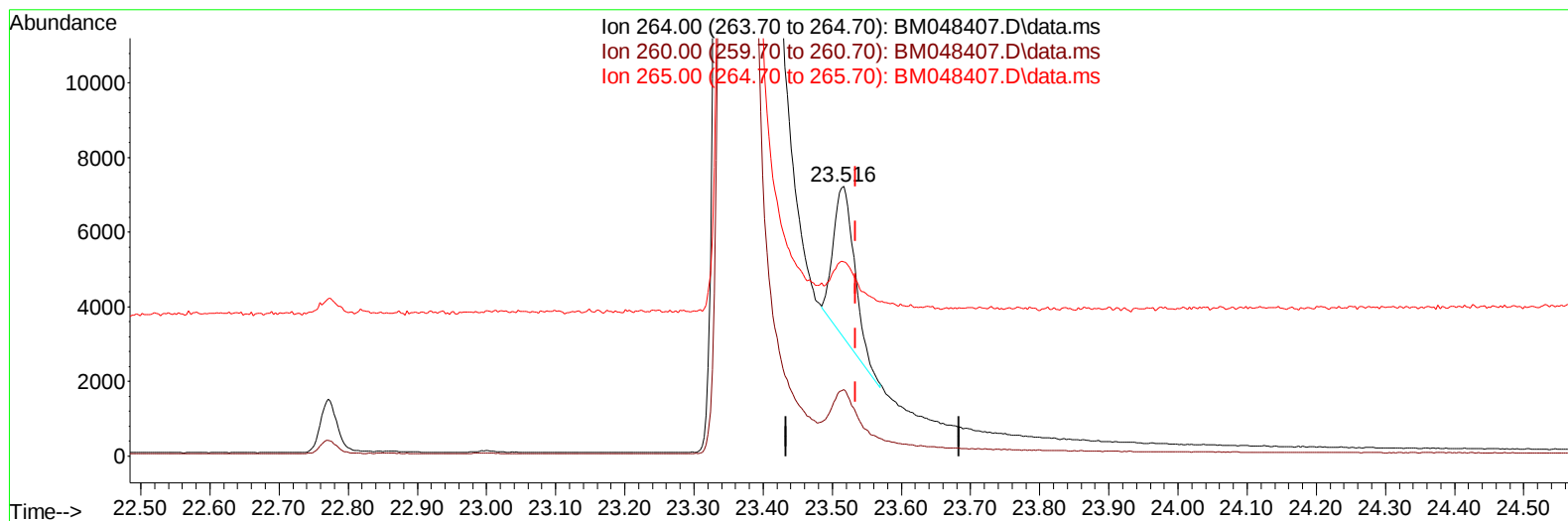
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Operator : RC/JU
Sample : P4558-12
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM048407.D\data.ms

(23) Perylene-d12 (I)

23.516min (-0.017) 0.40 ng/ul m

response 8540

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.67
265.00	120.80	72.02#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.708	152	4506	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.490	136	14452	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.348	164	7706	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.094	188	16046m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.298	240	12423m	0.400	ng/ul	0.00
23) Perylene-d12	23.516	264	8540m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.160	96	20856	3.769	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.118	152	5095	0.277	ng/ul	-0.02
18) Fluoranthene-d10	19.122	212	15078	0.478	ng/ul	-0.02

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

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