

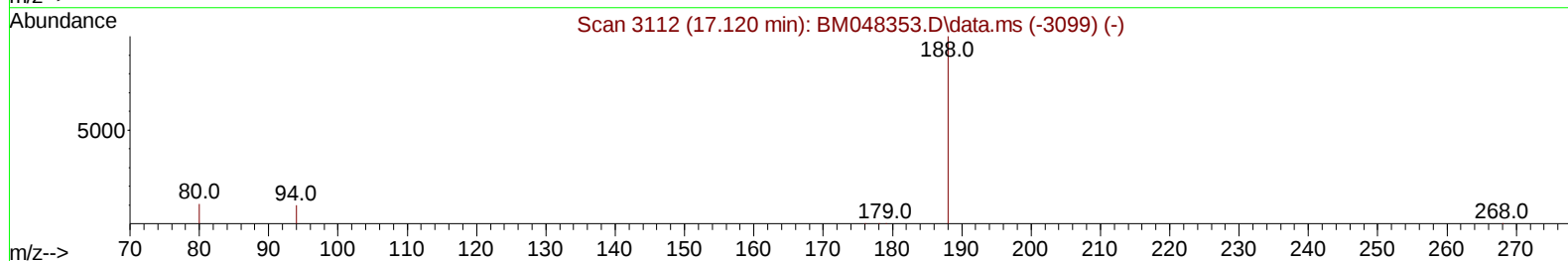
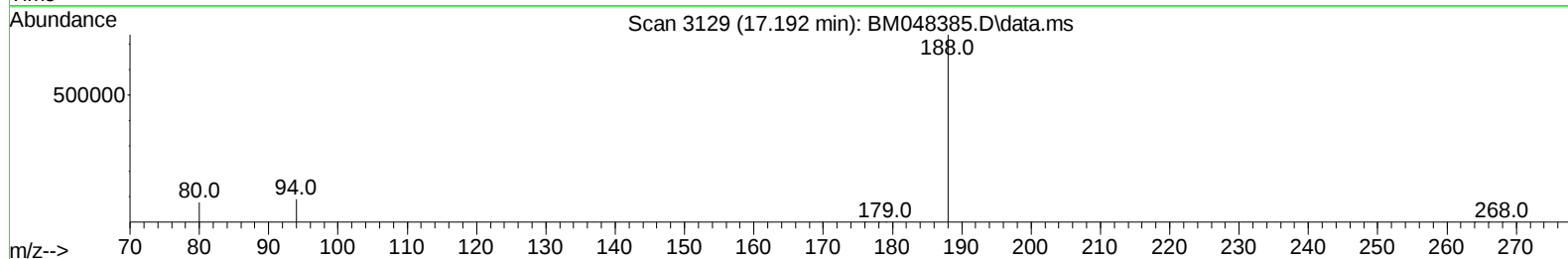
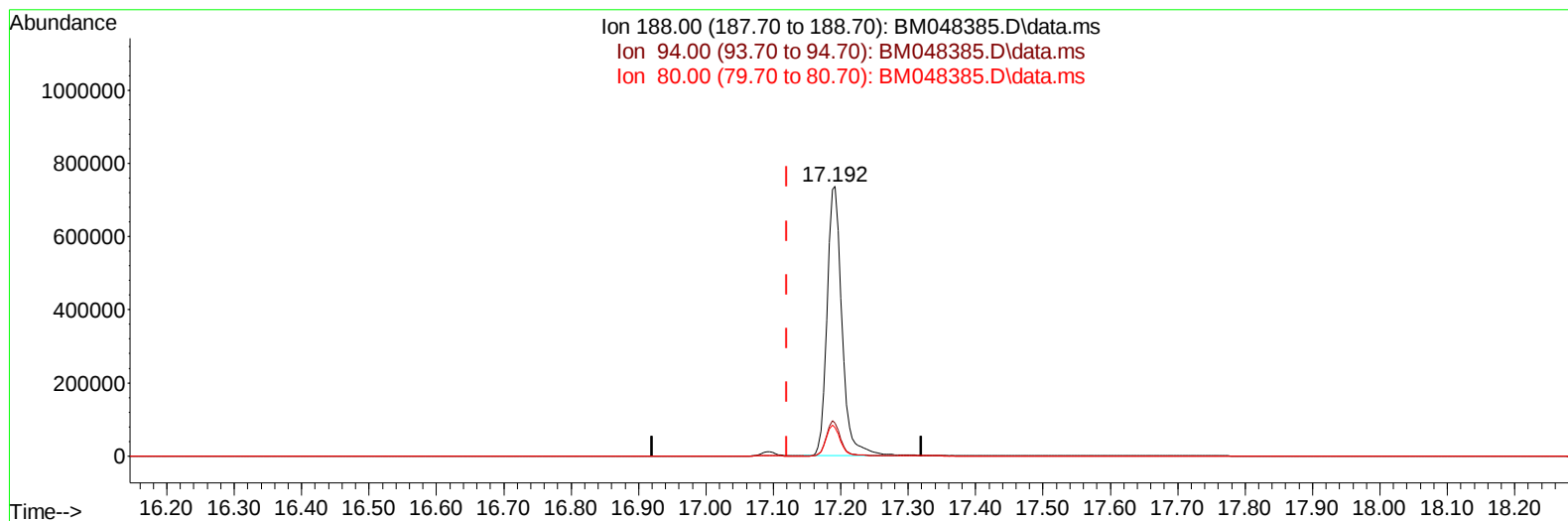
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048385.D
Acq On : 01 Nov 2024 08:56
Operator : RC/JU
Sample : PB164507BL
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK507

Manual IntegrationsAPPROVED

Quant Time: Nov 03 21:48:32 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: BM048385.D\data.ms

(13) Phenanthrene-d10 (I)

17.192min (+ 0.072) 0.40 ng/u1

response 1129602

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	12.24
80.00	12.10	10.57
0.00	0.00	0.00

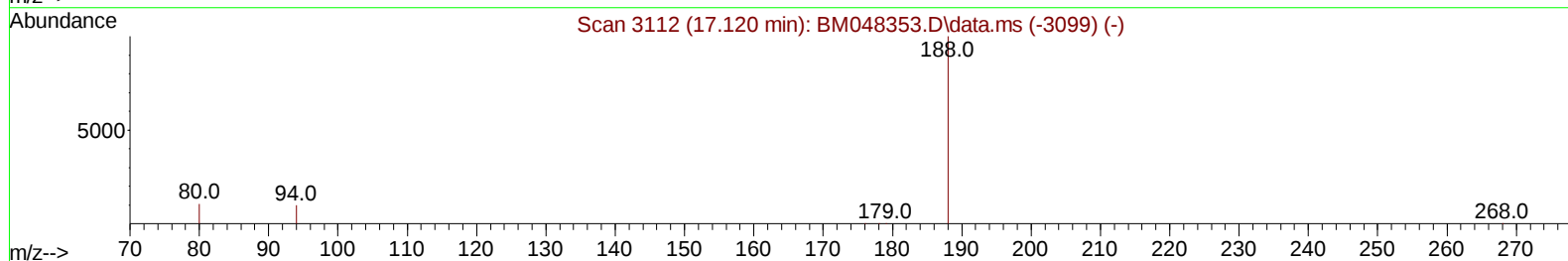
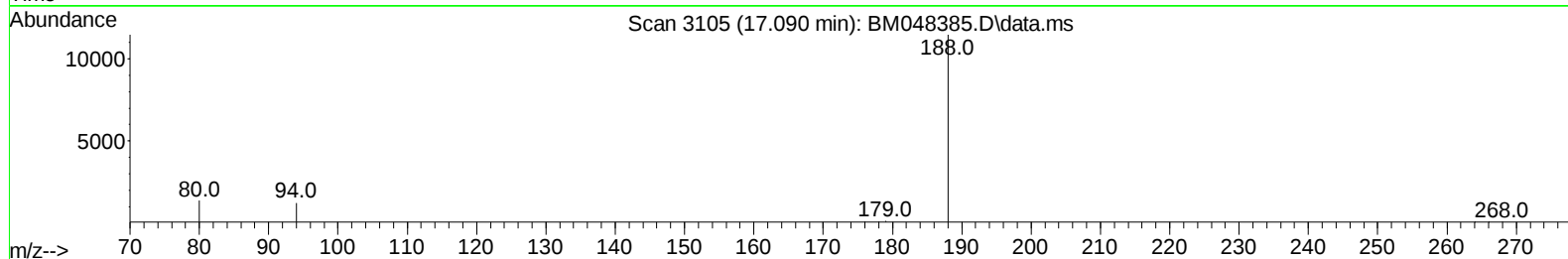
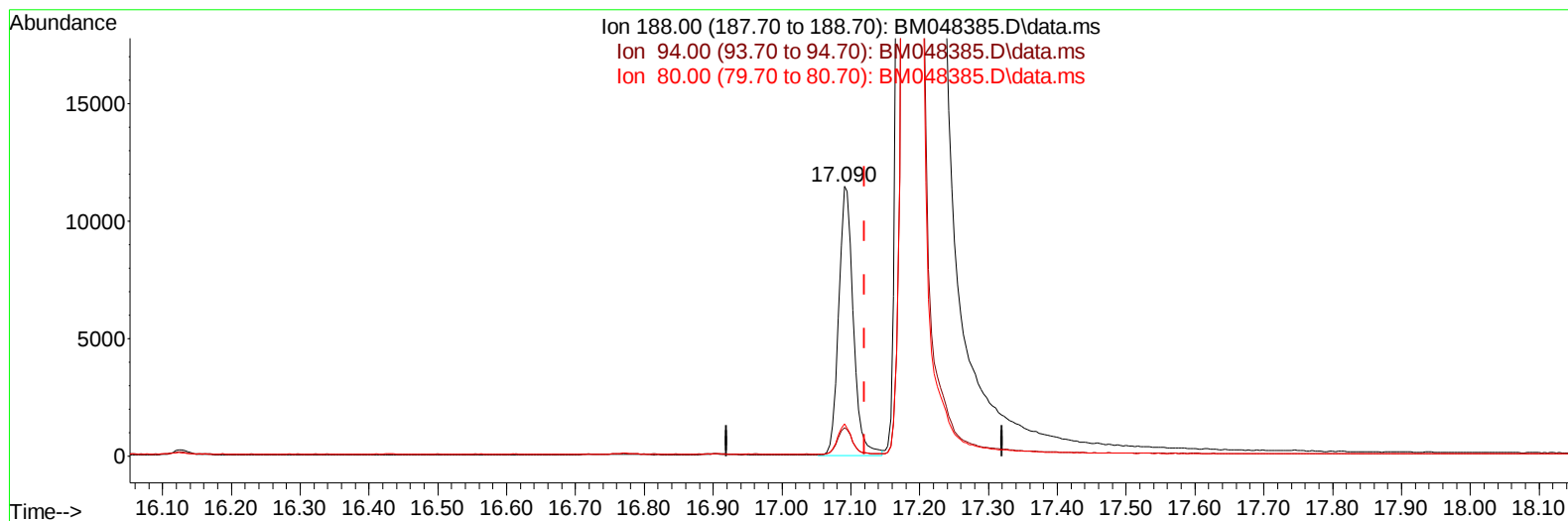
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TIC: BM048385.D\data.ms

(13) Phenanthrene-d10 (I)

17.090min (-0.030) 0.40 ng/ul m

response 16916

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	10.63
80.00	12.10	11.87
0.00	0.00	0.00

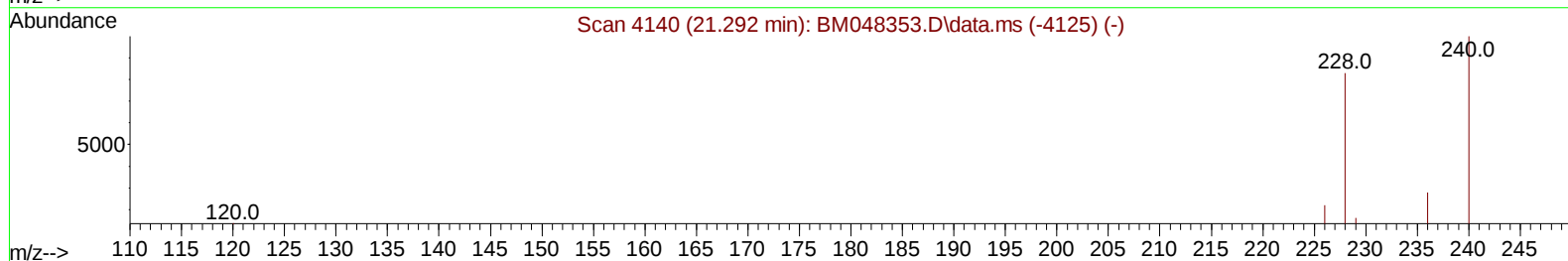
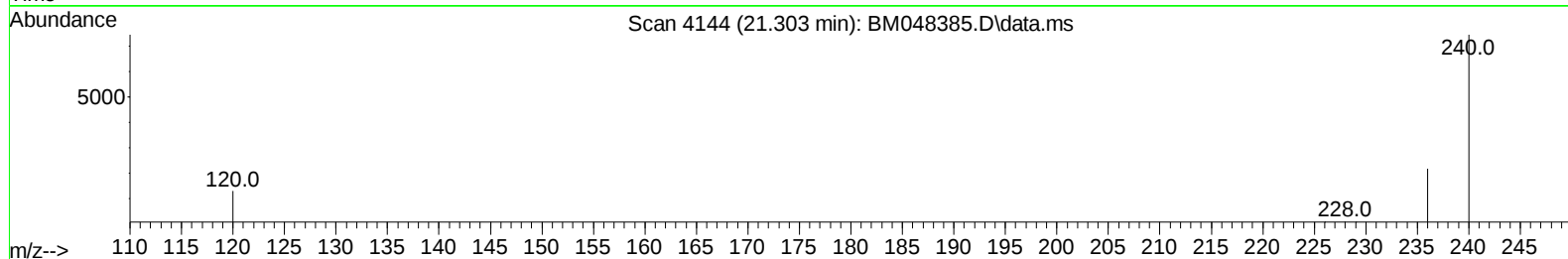
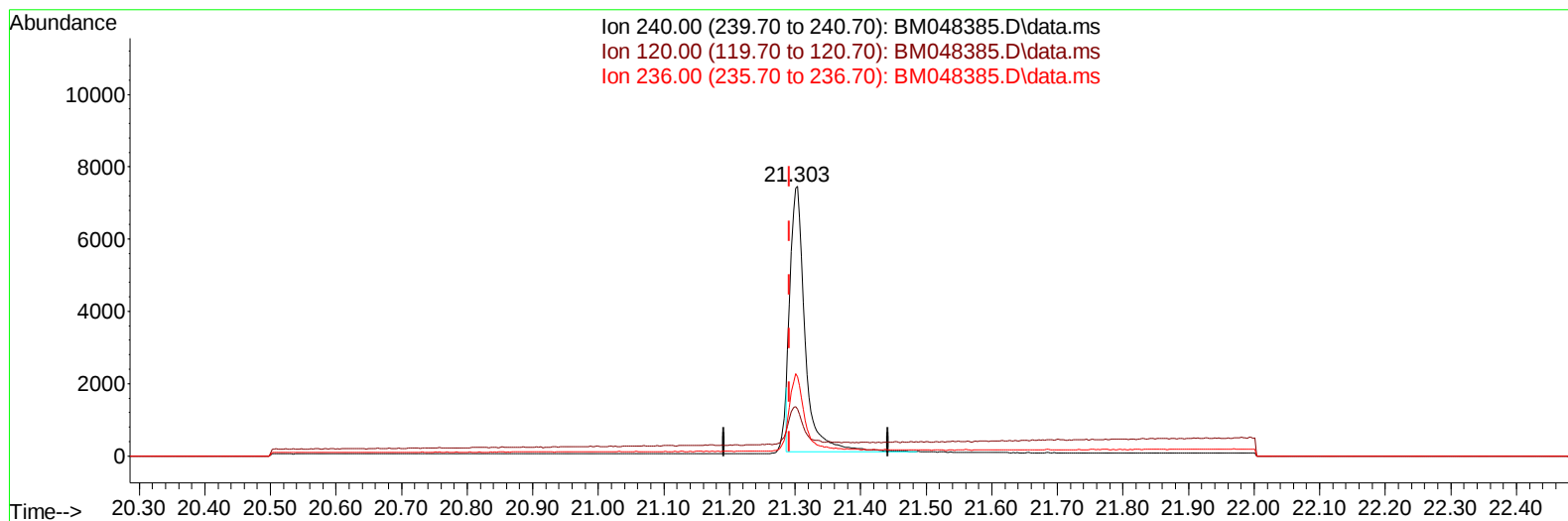
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Data File : BM048385.D
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TIC: BM048385.D\data.ms

(17) Chrysene-d12

21.303min (+ 0.012) 0.40 ng/u1

response 11438

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	17.34
236.00	29.90	29.30
0.00	0.00	0.00

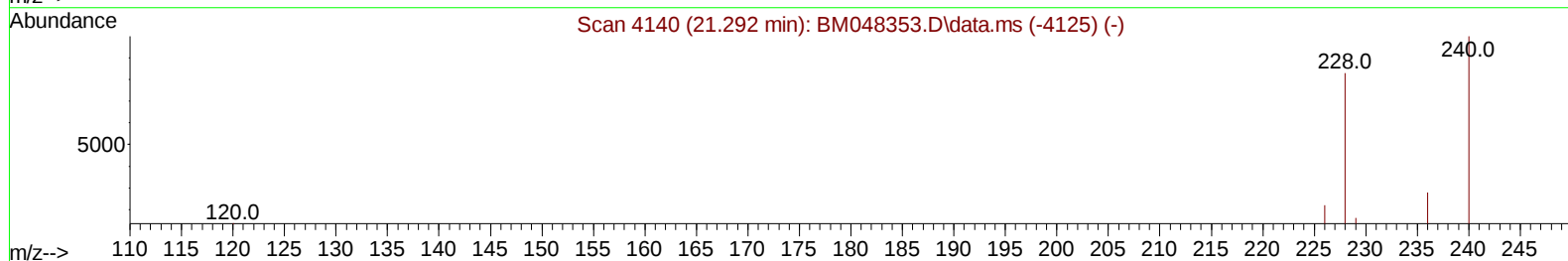
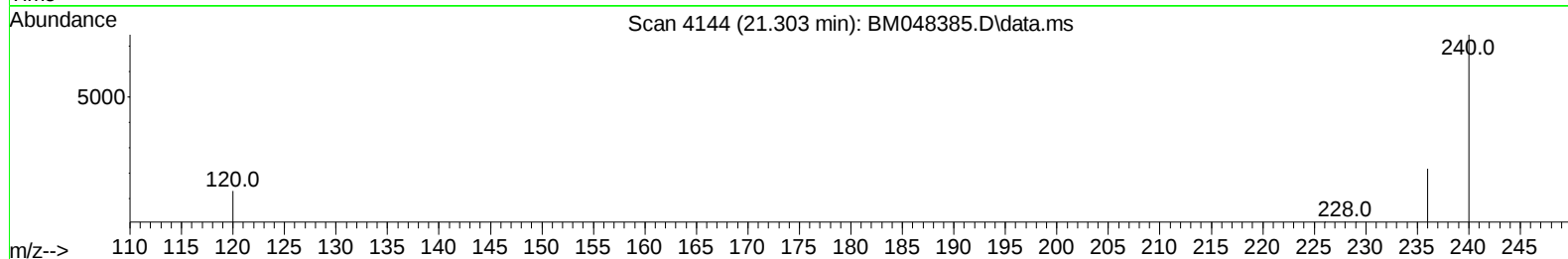
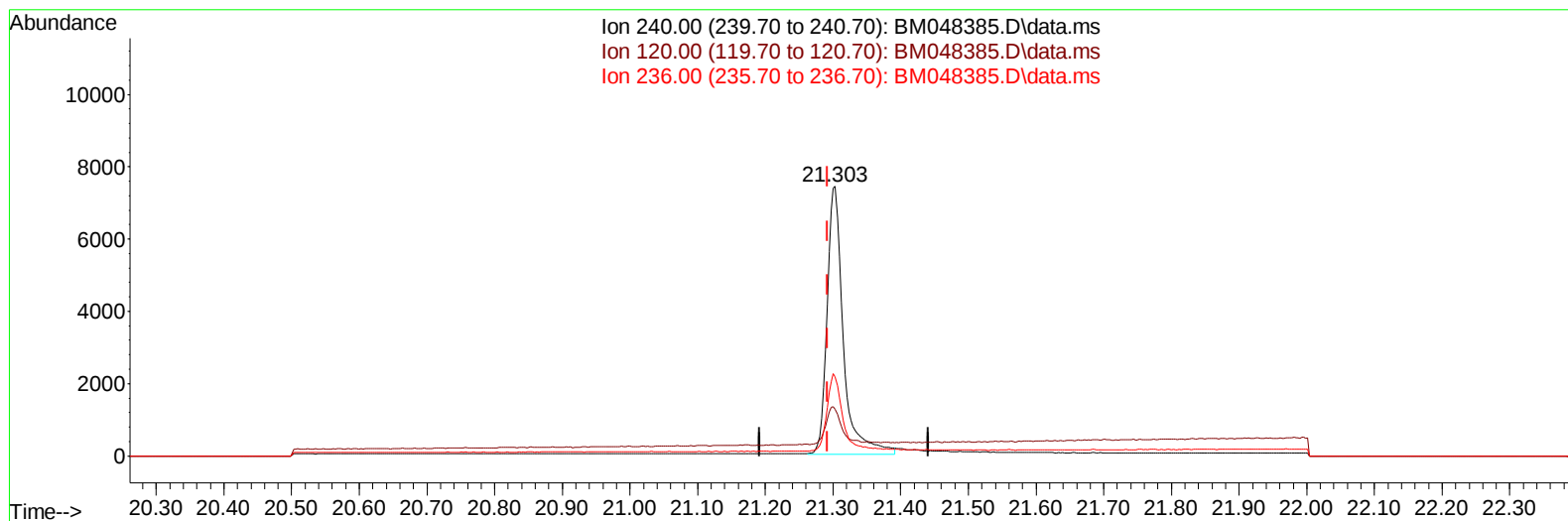
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
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Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
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TIC: BM048385.D\data.ms

(17) Chrysene-d12

21.303min (+ 0.012) 0.40 ng/ul m

response 12388

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	17.34
236.00	29.90	29.30
0.00	0.00	0.00

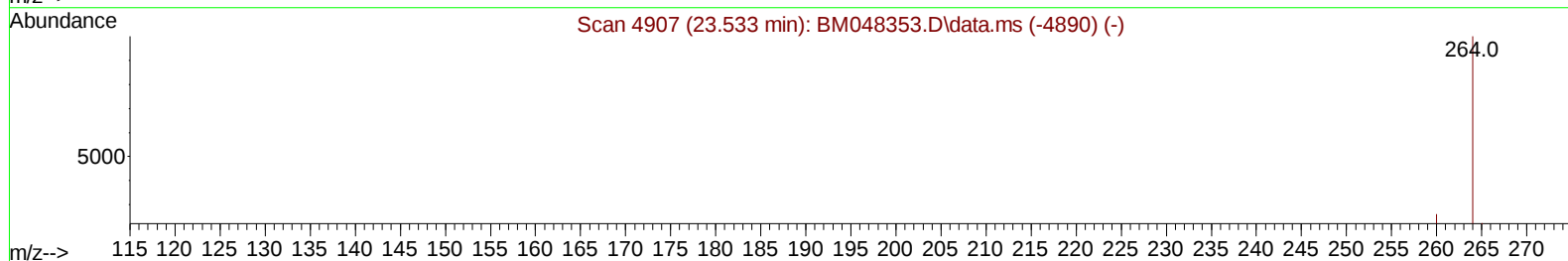
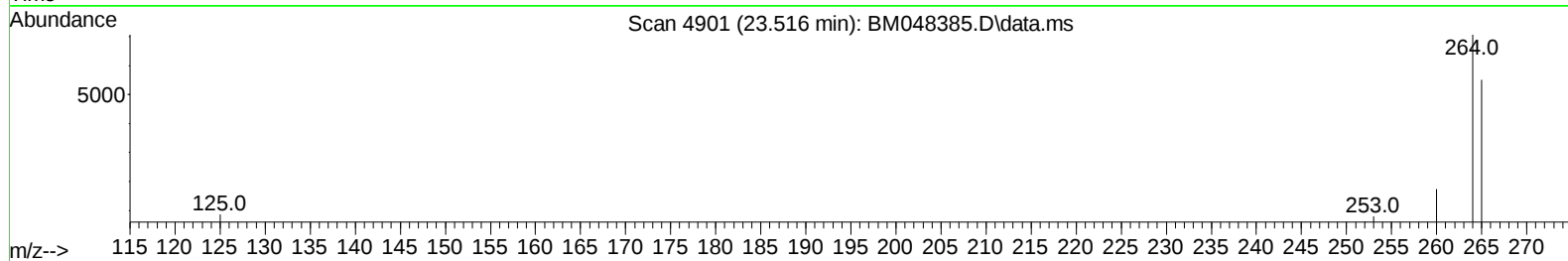
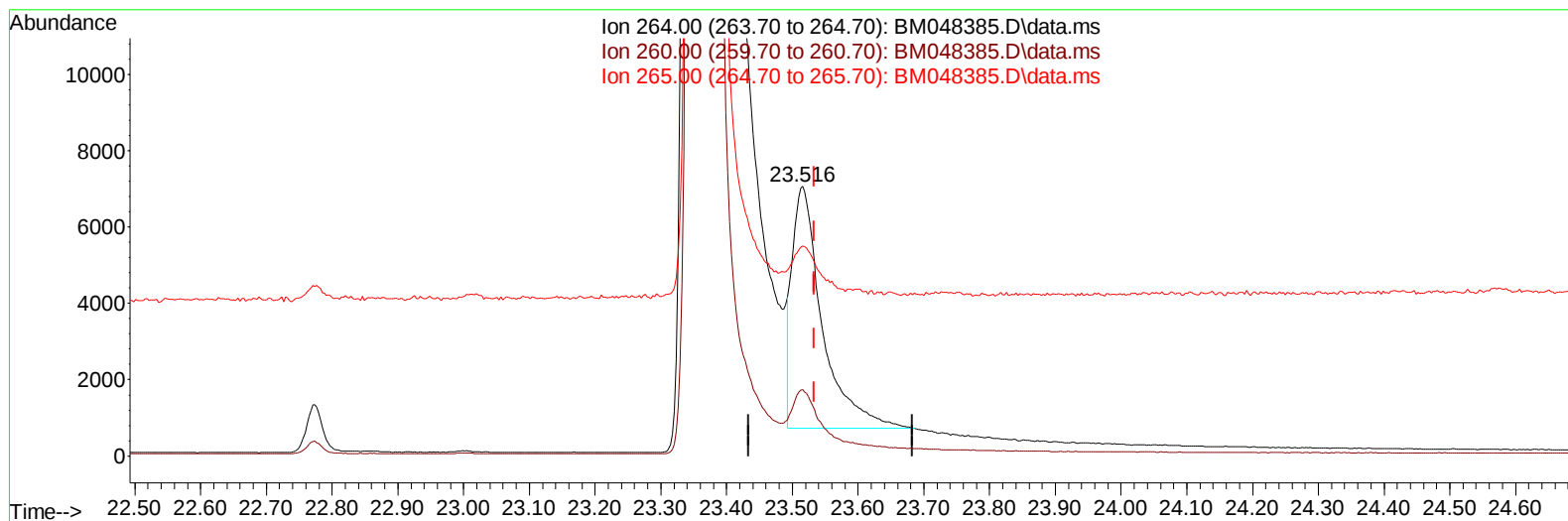
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Sample : PB164507BL
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_M
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TIC: BM048385.D\data.ms

(23) Perylene-d12 (I)

23.516min (-0.018) 0.40 ng/u1

response 20056

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.58
265.00	120.80	78.04#
0.00	0.00	0.00

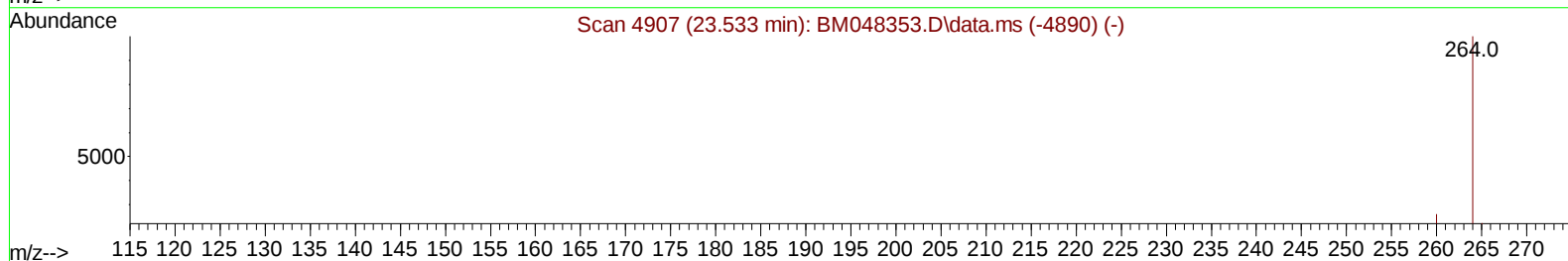
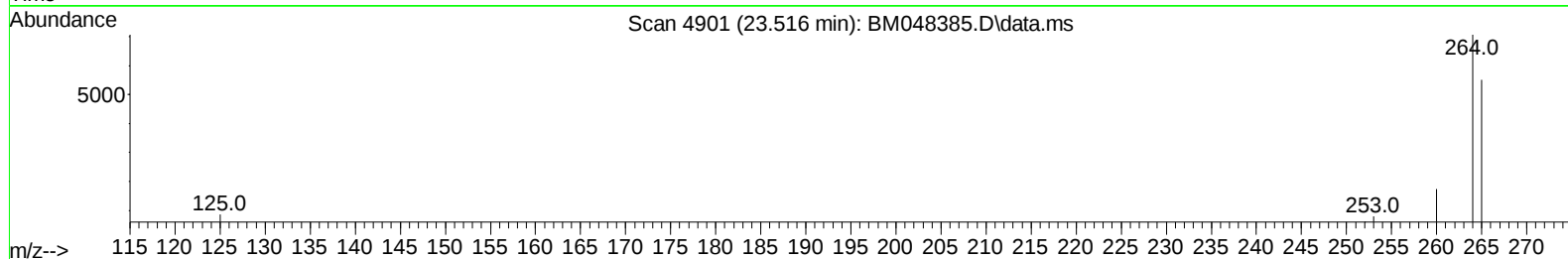
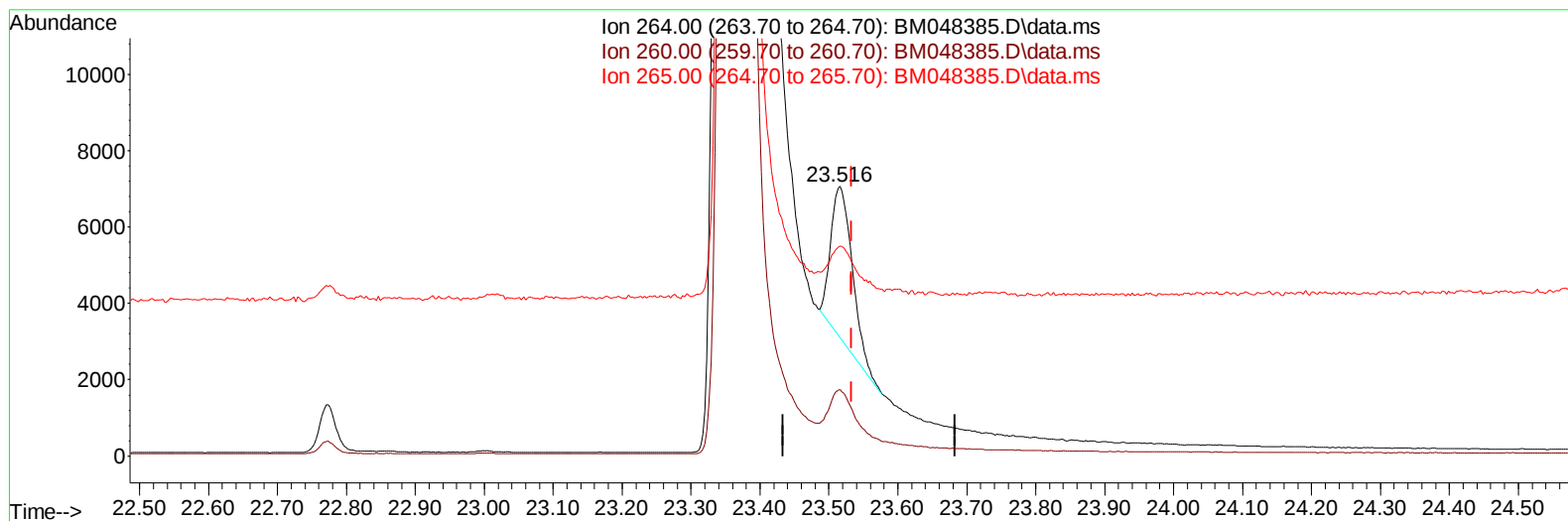
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Operator : RC/JU
Sample : PB164507BL
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
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TIC: BM048385.D\data.ms

(23) Perylene-d12 (I)

23.516min (-0.018) 0.40 ng/ul m

response 8438

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.58
265.00	120.80	78.04#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.708	152	4577	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.491	136	15075	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.349	164	8283	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.090	188	16916m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.303	240	12388m	0.400	ng/ul	0.01
23) Perylene-d12	23.516	264	8438m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.160	96	31301	5.568	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.119	152	6422	0.335	ng/ul	-0.02
18) Fluoranthene-d10	19.123	212	13537	0.430	ng/ul	-0.01

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

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