

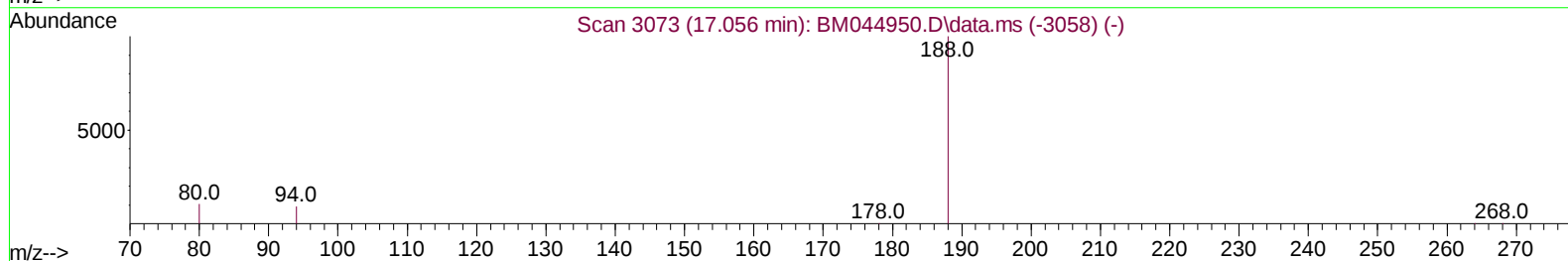
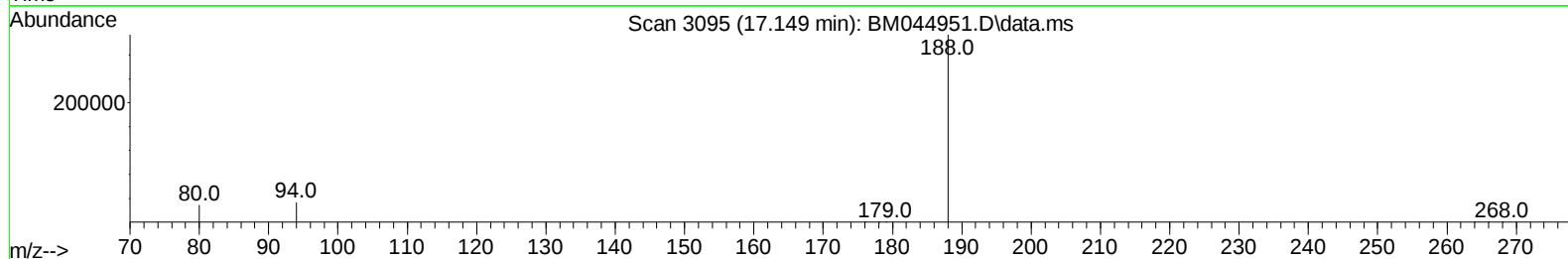
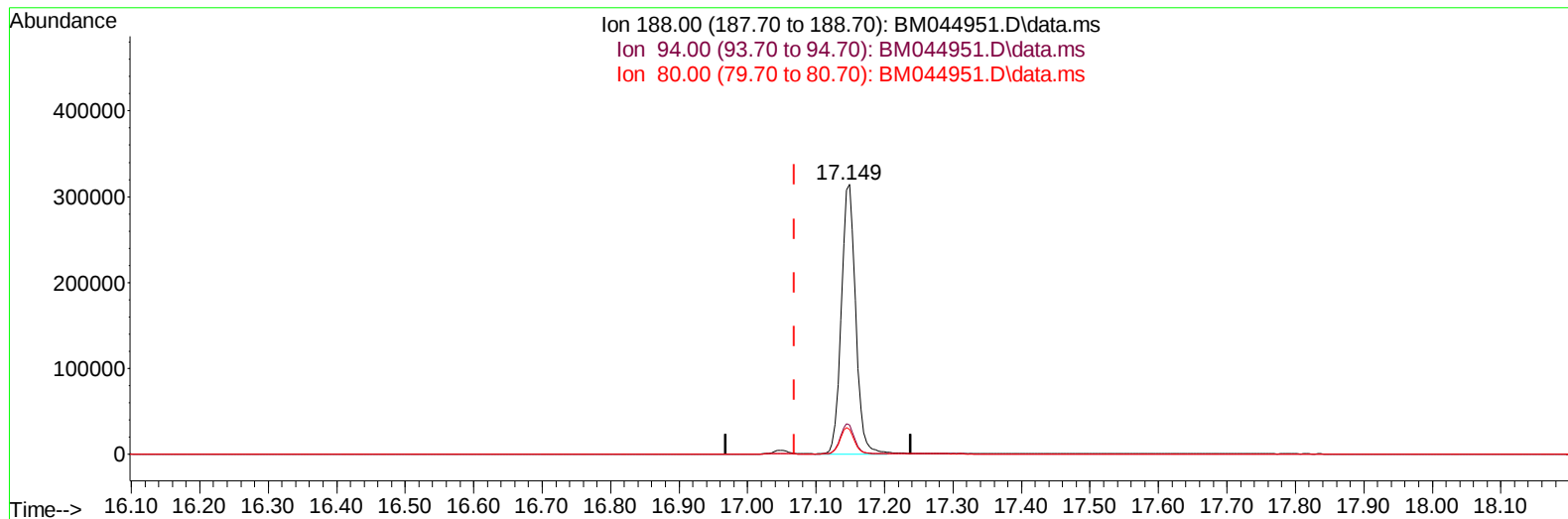
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040424\
Data File : BM044951.D
Acq On : 05 Apr 2024 16:08
Operator : MA/JU
Sample : PB160017BL
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK017

Manual IntegrationsAPPROVED

Quant Time: Apr 05 16:39:48 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 03 23:34:03 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/05/2024
Supervised By :mohammad ahmed 04/06/2024



TIC: BM044951.D\data.ms

(13) Phenanthrene-d10 (I)

17.149min (+ 0.080) 0.40 ng/u1

response 459459

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.66
80.00	11.80	9.13#
0.00	0.00	0.00

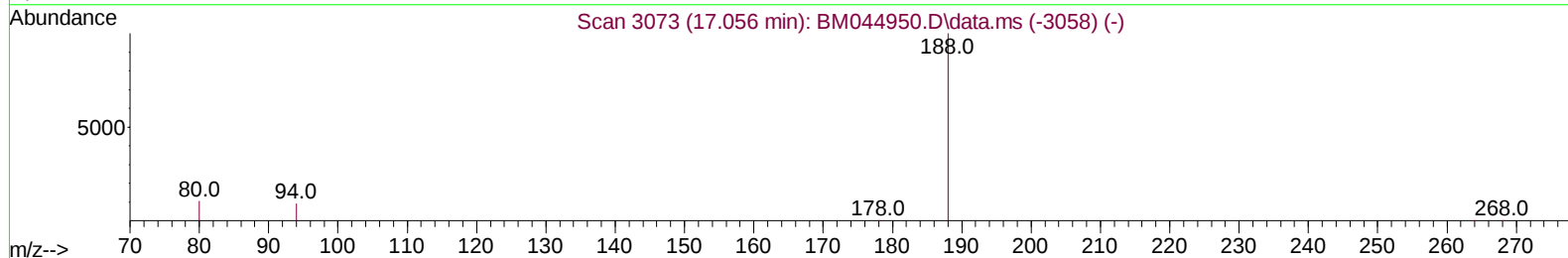
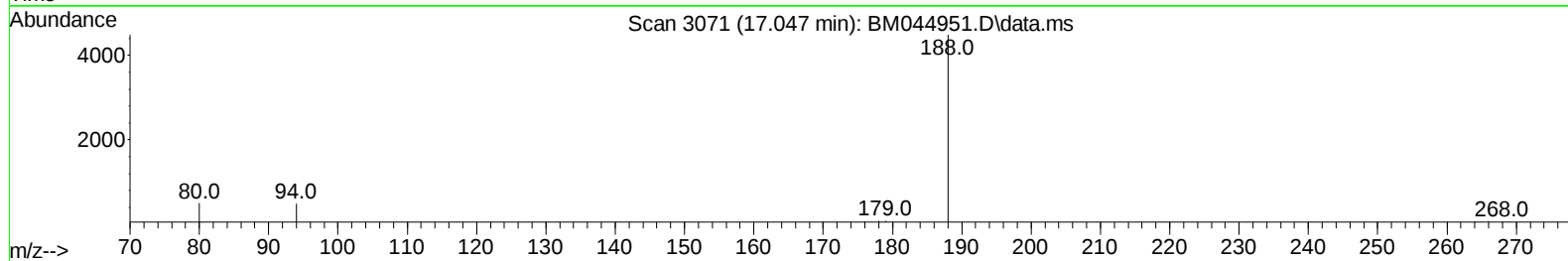
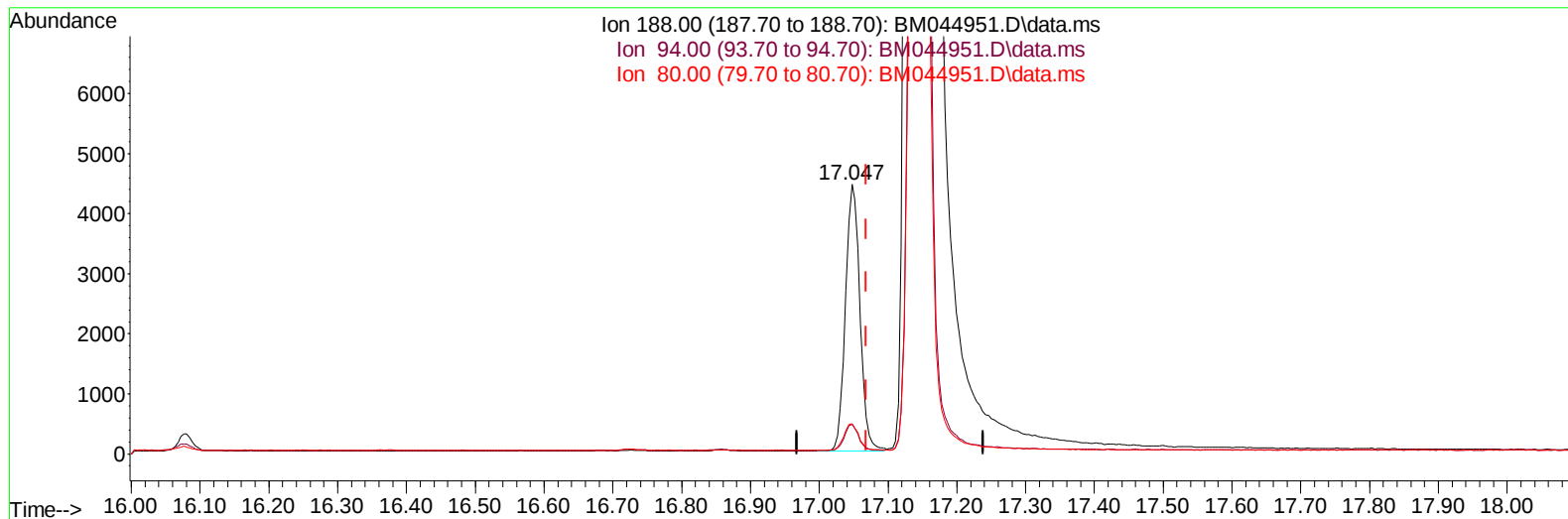
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(13) Phenanthrene-d10 (I)

17.047min (-0.021) 0.40 ng/ul m

response 6467

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.92
80.00	11.80	11.12
0.00	0.00	0.00

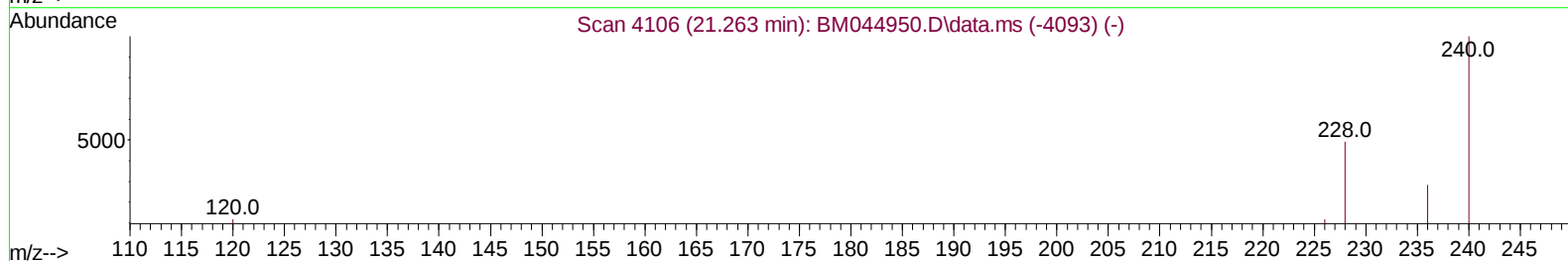
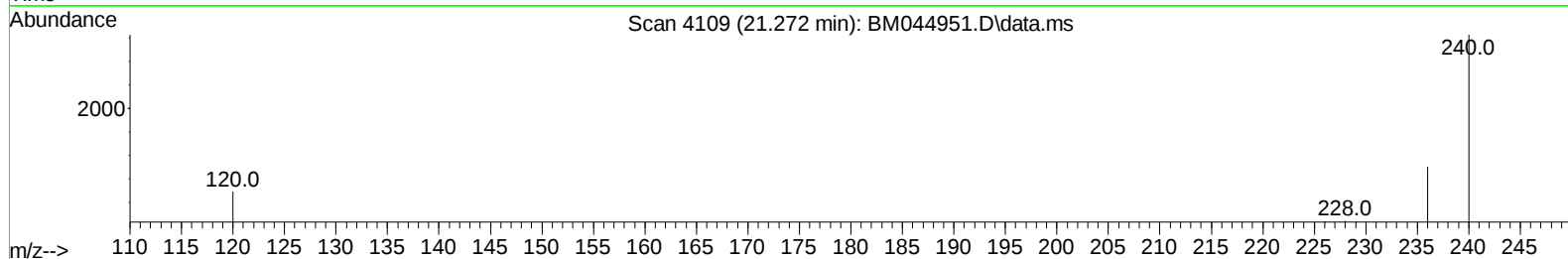
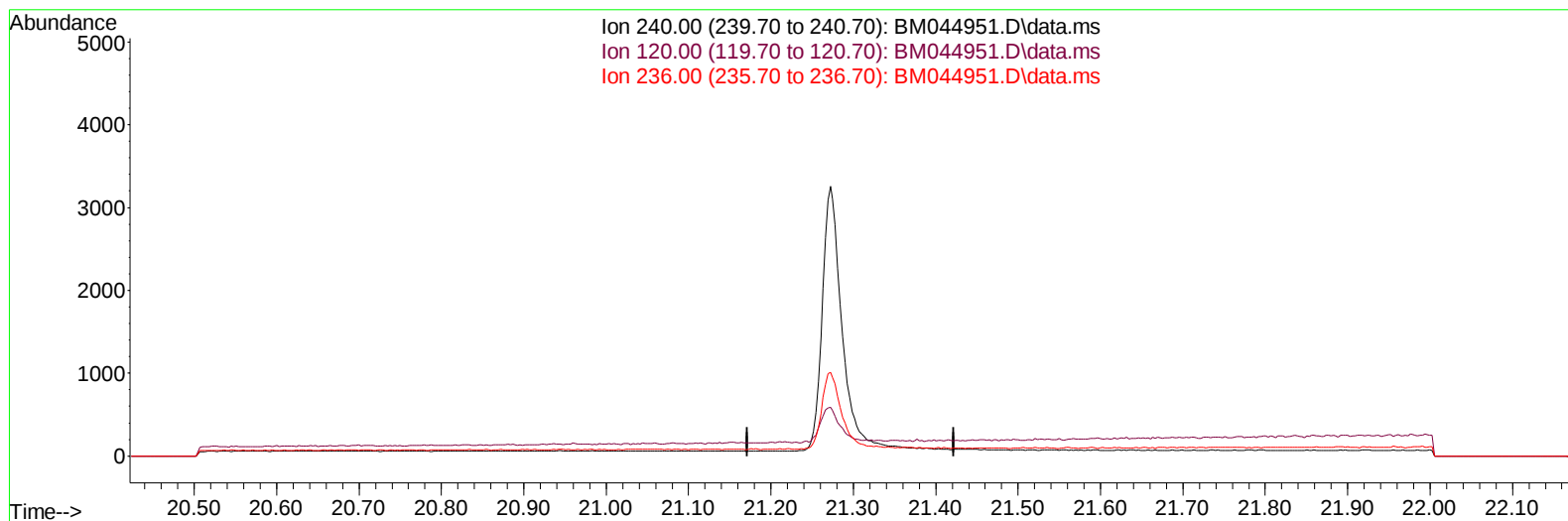
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Data File : BM044951.D
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Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
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(17) Chrysene-d12

21.272min (-21.272) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	16.80	0.00#
236.00	31.10	0.00#
0.00	0.00	0.00

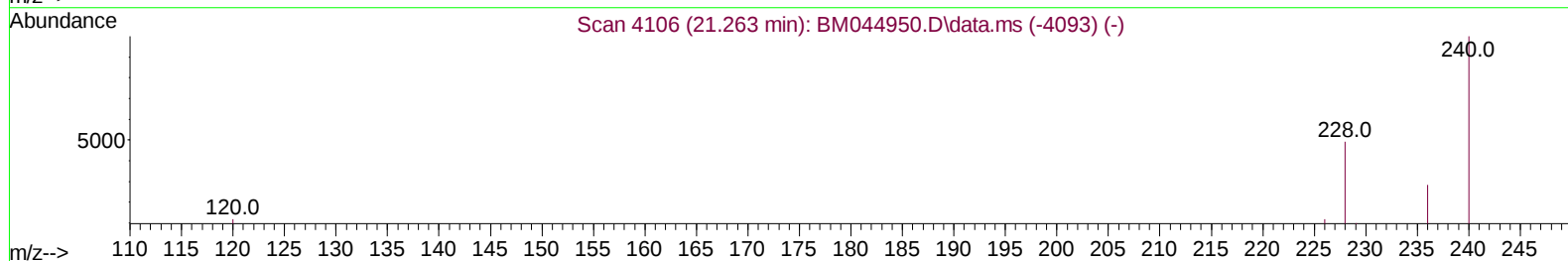
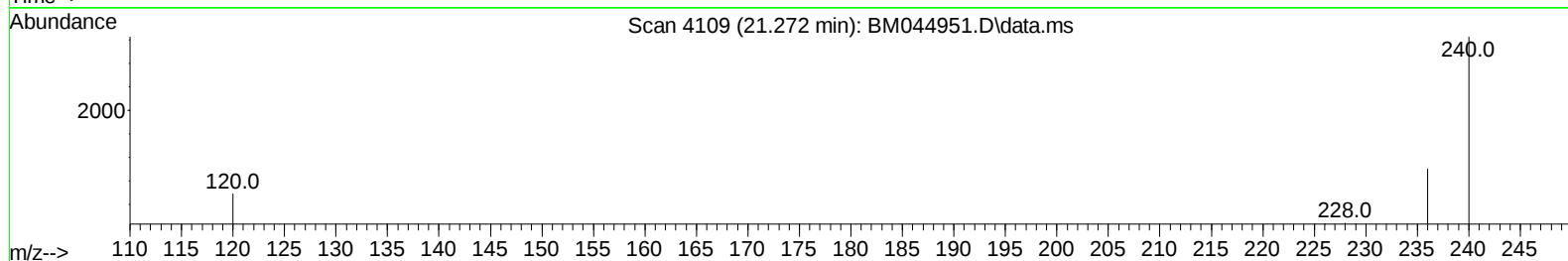
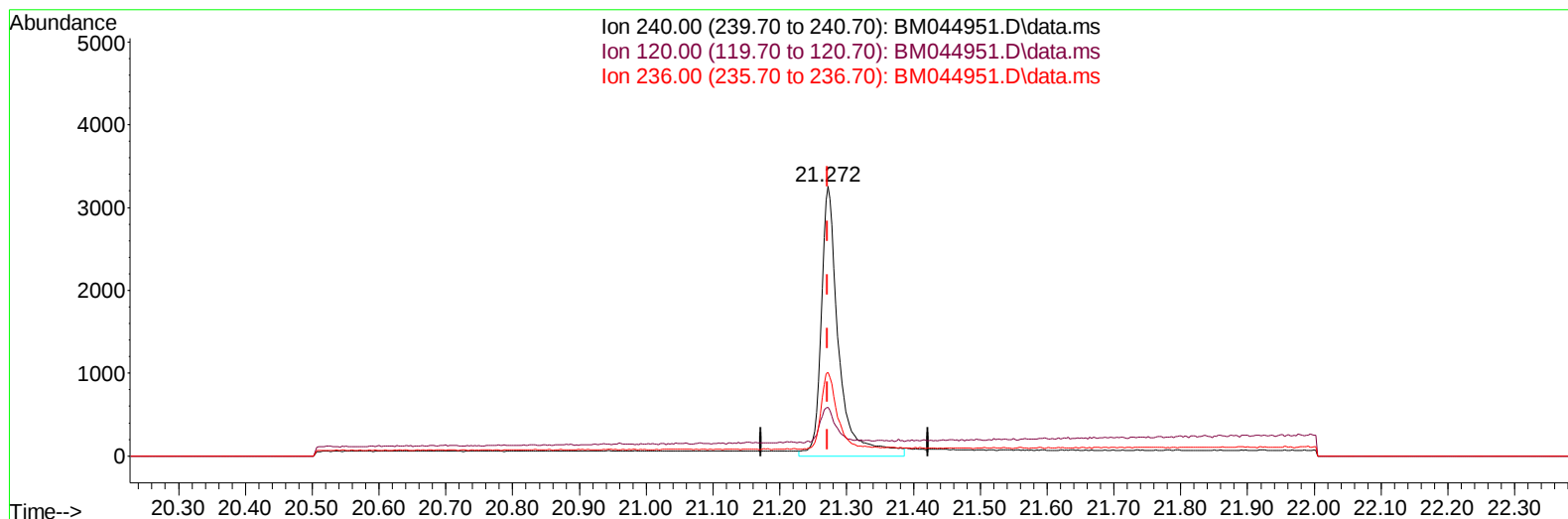
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Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
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TIC: BM044951.D\data.ms

(17) Chrysene-d12

21.272min (+ 0.000) 0.40 ng/ul m

response 5987

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	18.13
236.00	31.10	30.98
0.00	0.00	0.00

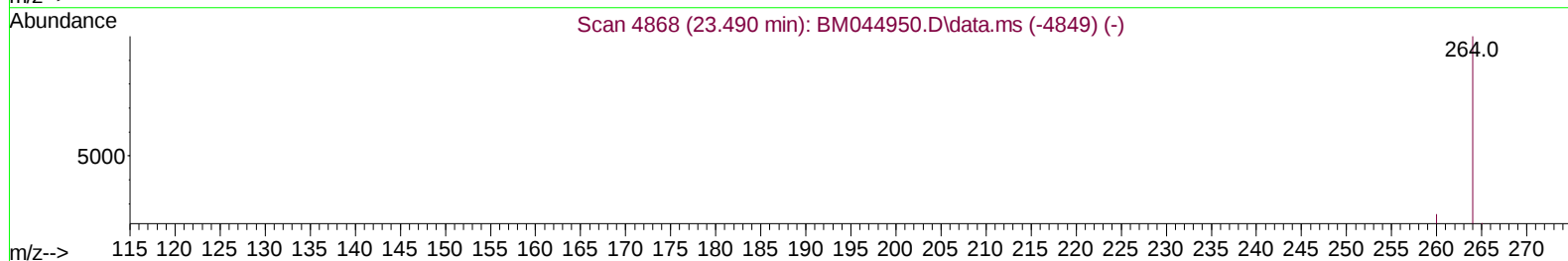
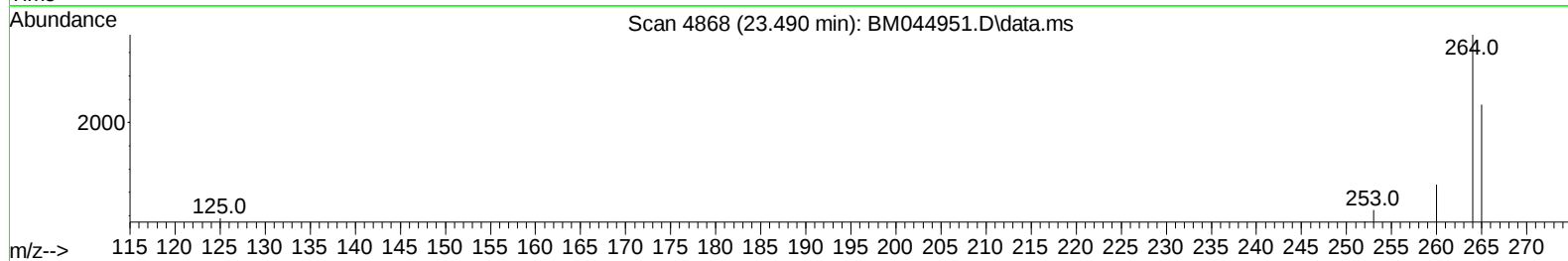
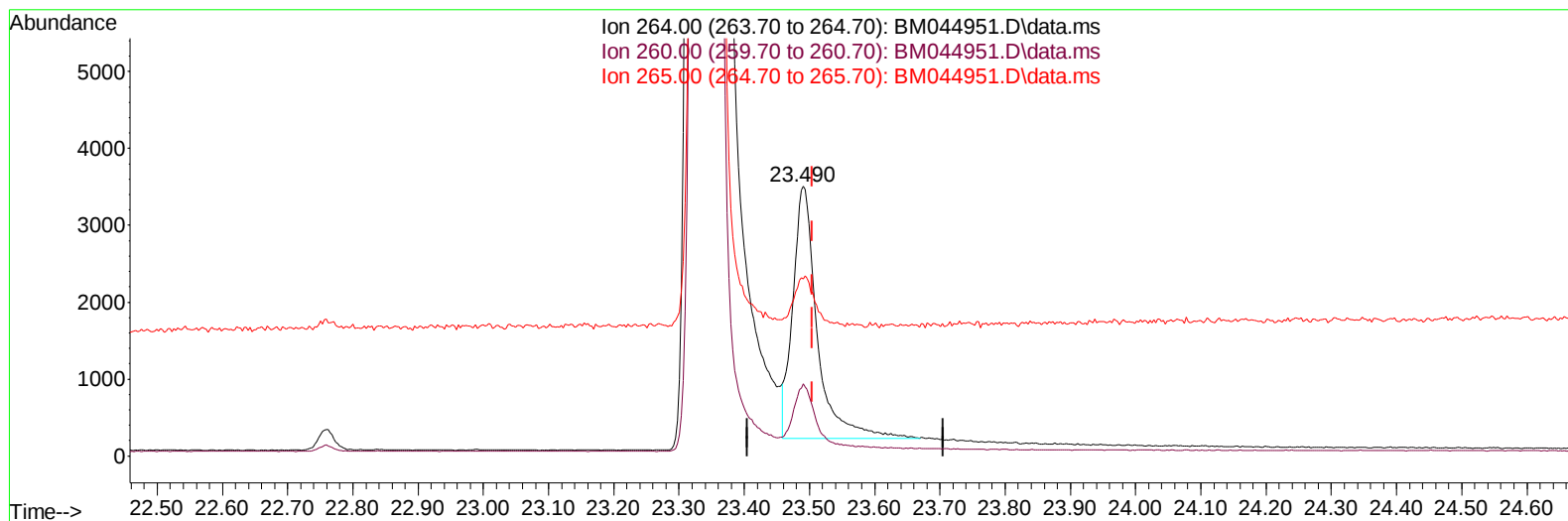
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Sample : PB160017BL
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
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TIC: BM044951.D\data.ms

(23) Perylene-d12 (I)

23.490min (-0.014) 0.40 ng/u1

response 8539

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.68
265.00	70.40	65.76
0.00	0.00	0.00

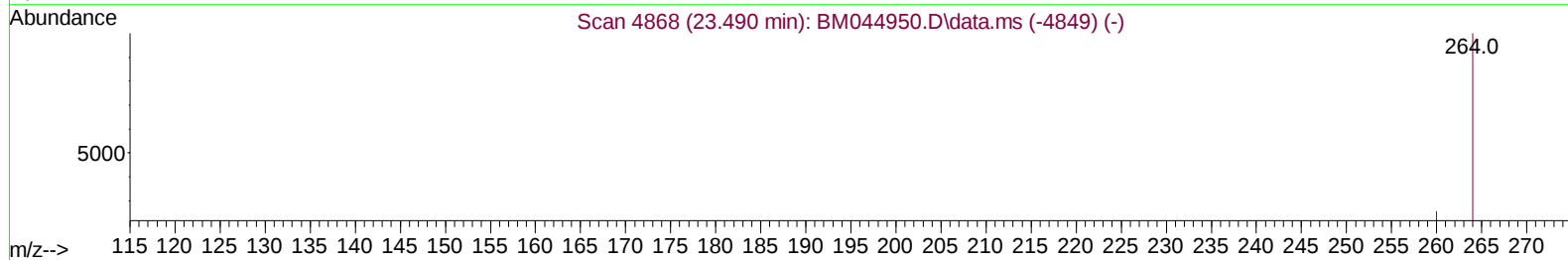
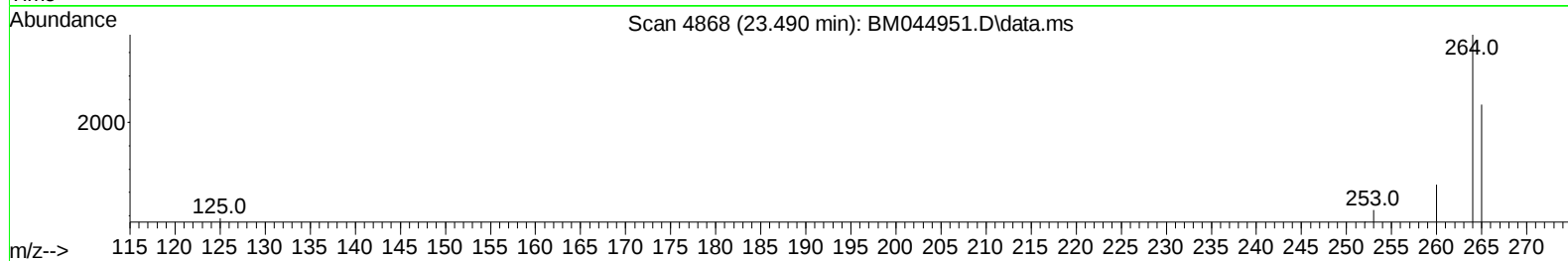
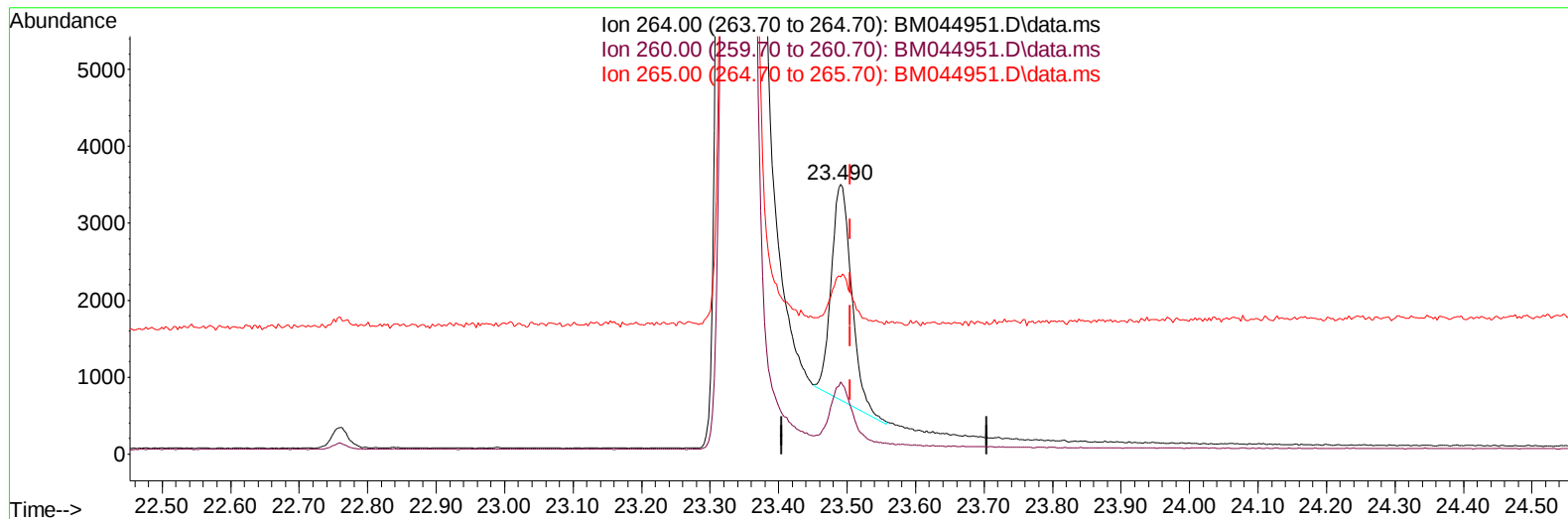
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Operator : MA/JU
Sample : PB160017BL
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM044951.D\data.ms

(23) Perylene-d12 (I)

23.490min (-0.014) 0.40 ng/ul m

response 5749

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.68
265.00	70.40	65.76
0.00	0.00	0.00

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 ALS Vial : 50 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.639	152	1752	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.413	136	5334	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.293	164	2910	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.047	188	6467m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.272	240	5987m	0.400	ng/ul	0.00
23) Perylene-d12	23.490	264	5749m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.213	96	12884	5.598	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.041	152	2158	0.298	ng/ul	-0.01
18) Fluoranthene-d10	19.089	212	4662	0.308	ng/ul	-0.01

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

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