

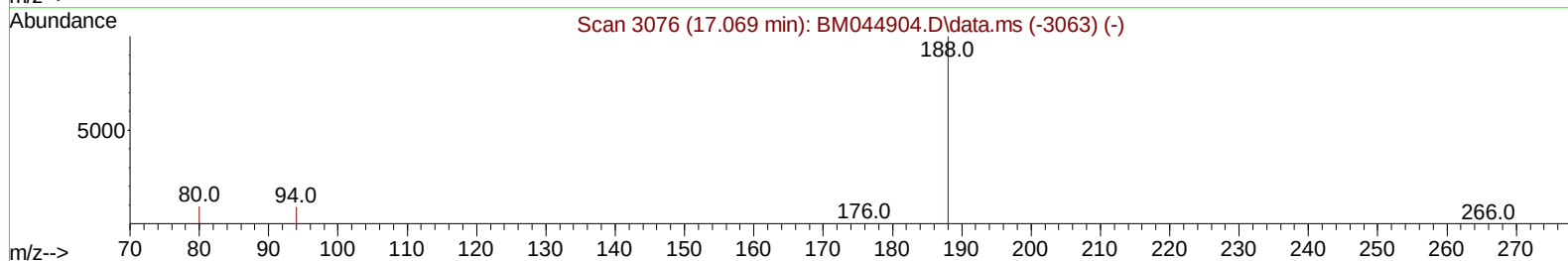
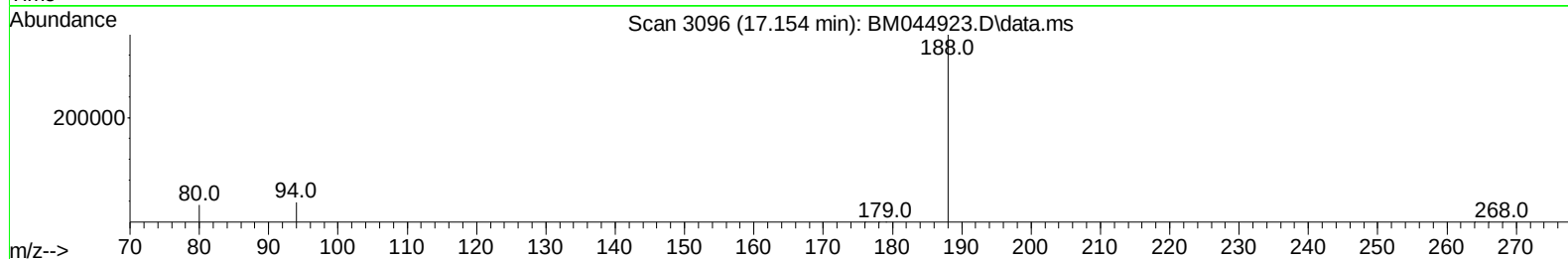
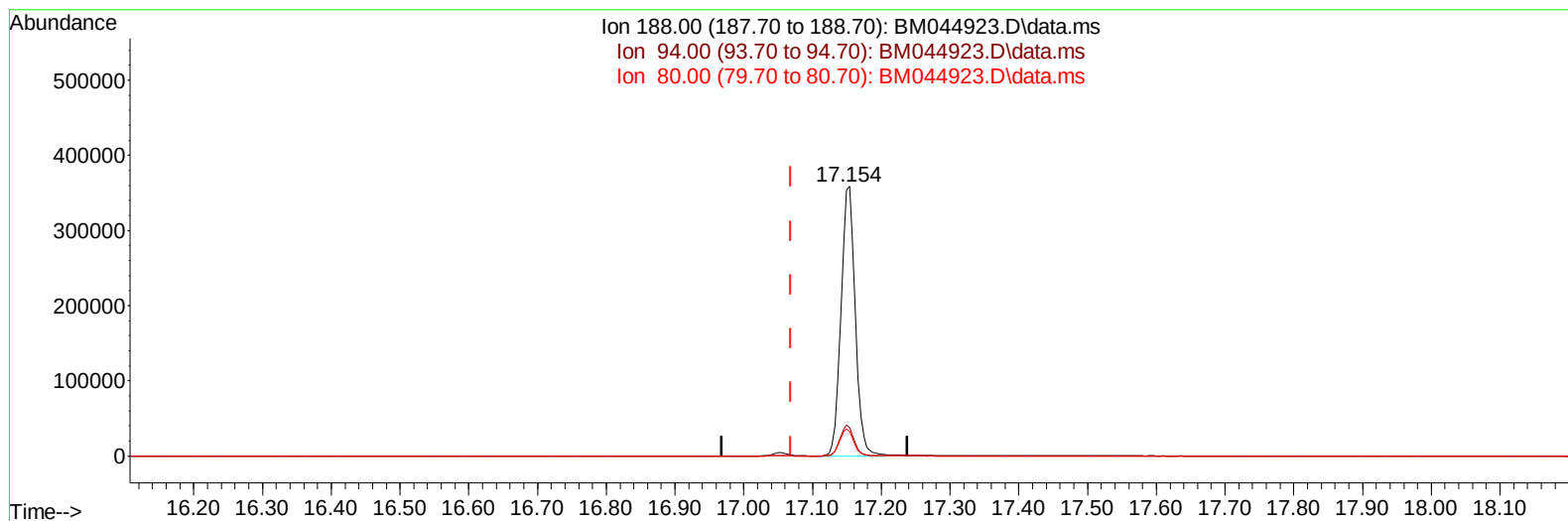
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040424\
Data File : BM044923.D
Acq On : 04 Apr 2024 20:50
Operator : MA/JU
Sample : PB159990BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK990

Manual IntegrationsAPPROVED

Quant Time: Apr 04 22:27:12 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 :Jagrut Upadhyay 04/05/2024
Supervised By :mohammad ahmed 04/06/2024



TIC: BM044923.D\data.ms

(13) Phenanthrene-d10 (I)

17.154min (+ 0.085) 0.40 ng/u1

response 515580

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.54
80.00	11.80	9.15#
0.00	0.00	0.00

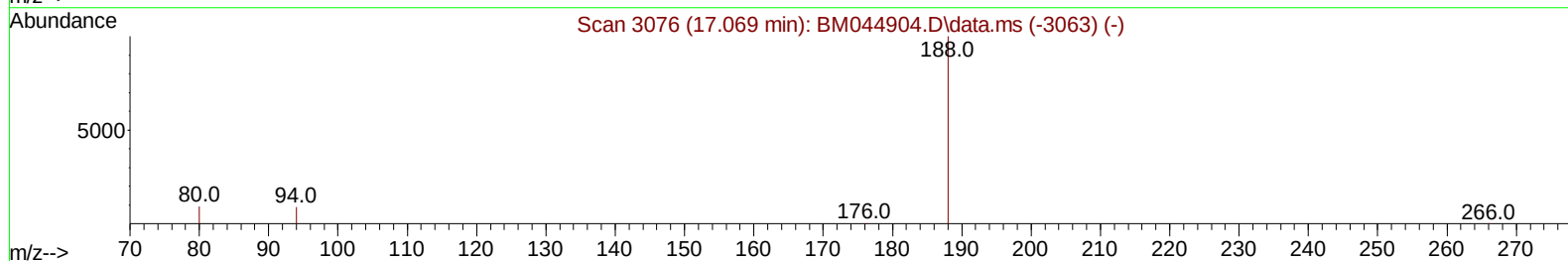
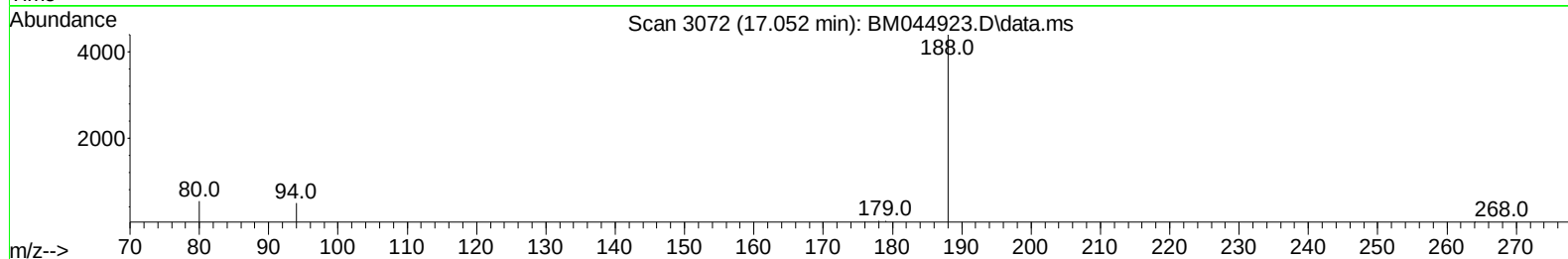
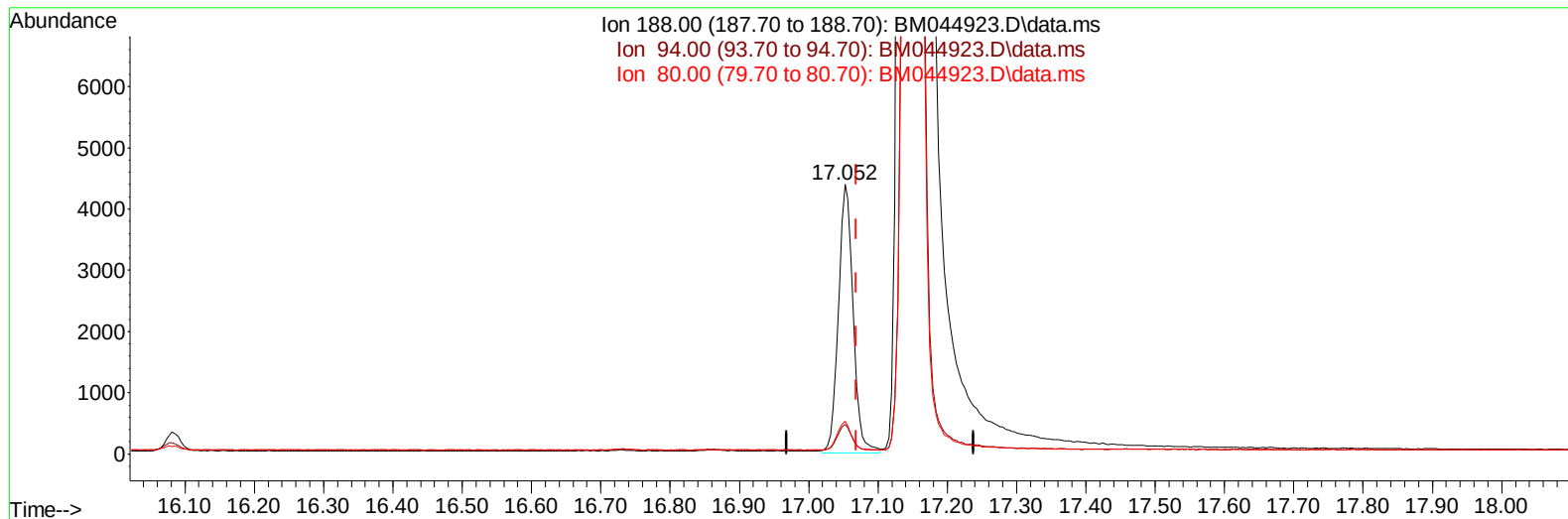
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(13) Phenanthrene-d10 (I)

17.052min (-0.016) 0.40 ng/ul m

response 6468

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.02
80.00	11.80	12.25
0.00	0.00	0.00

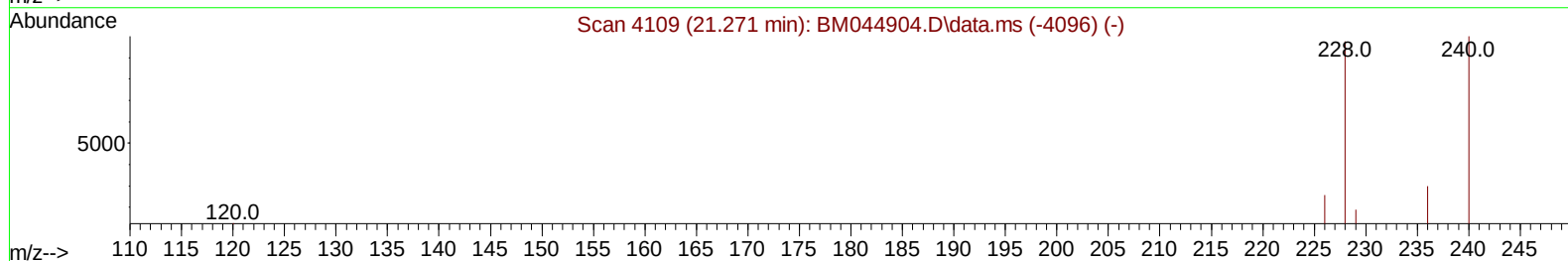
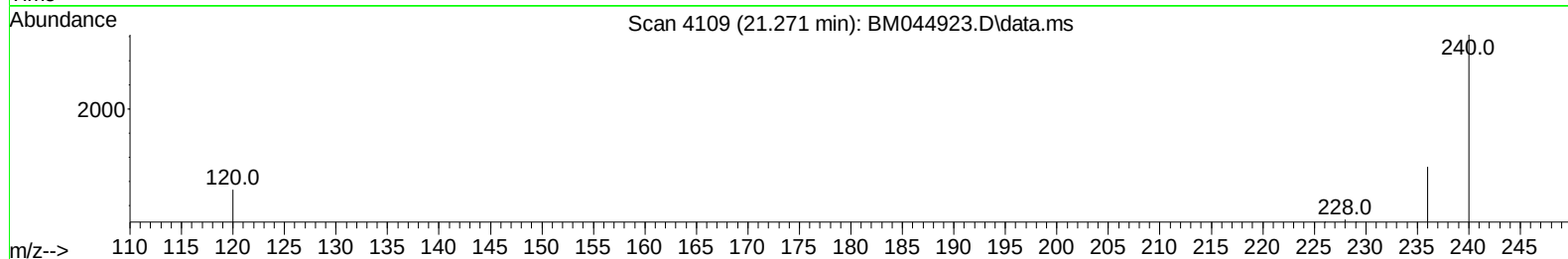
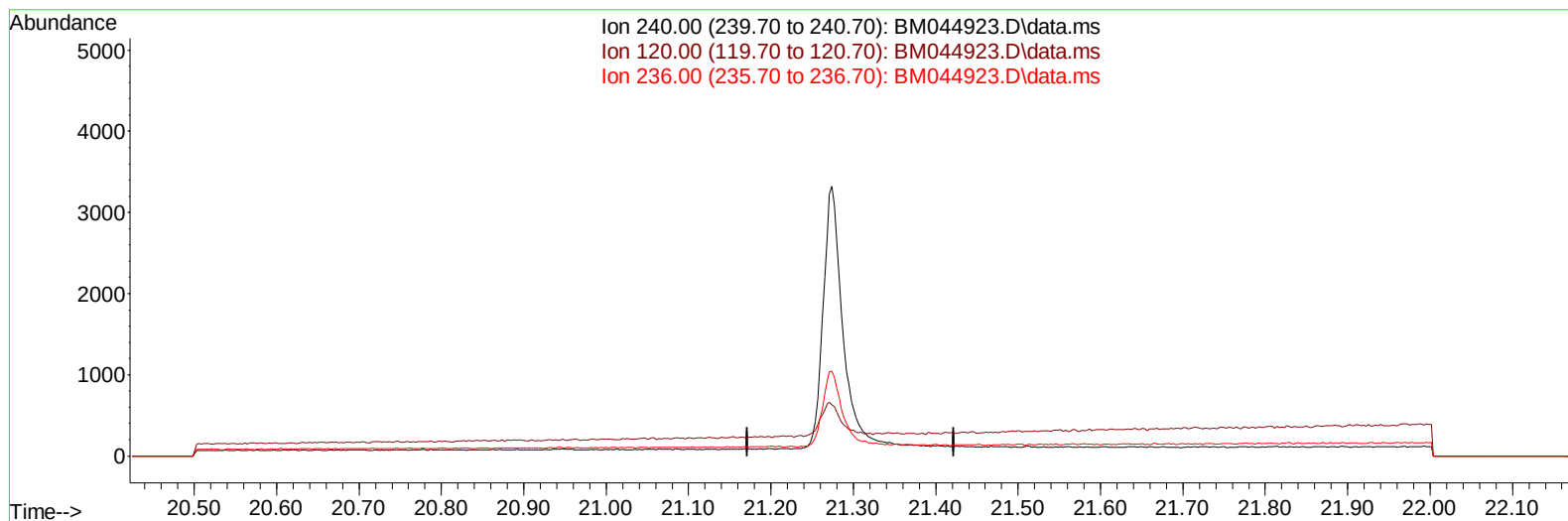
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ALS Vial : 21 Sample Multiplier: 1

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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

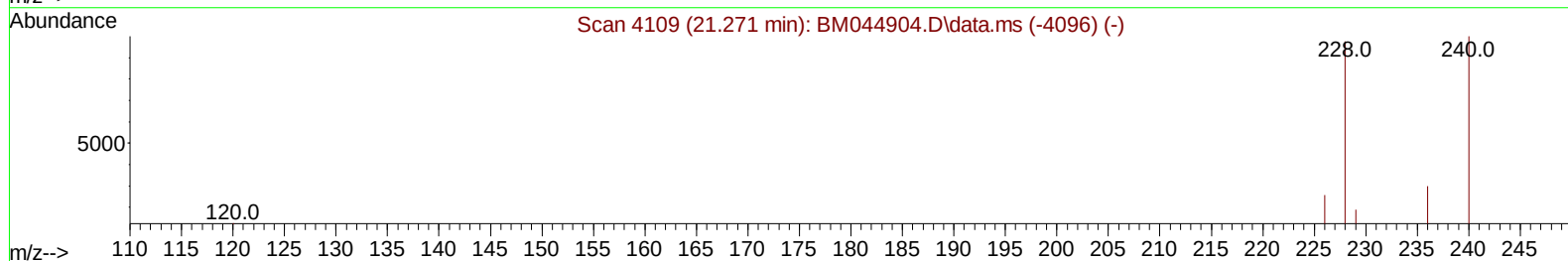
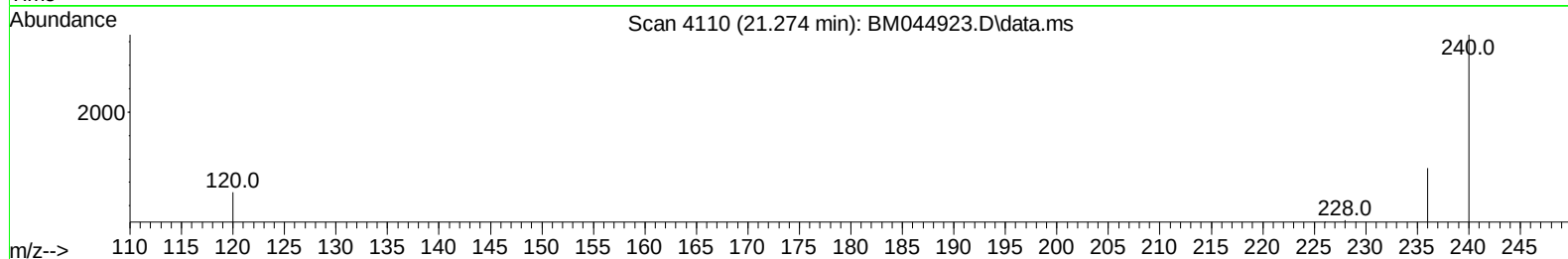
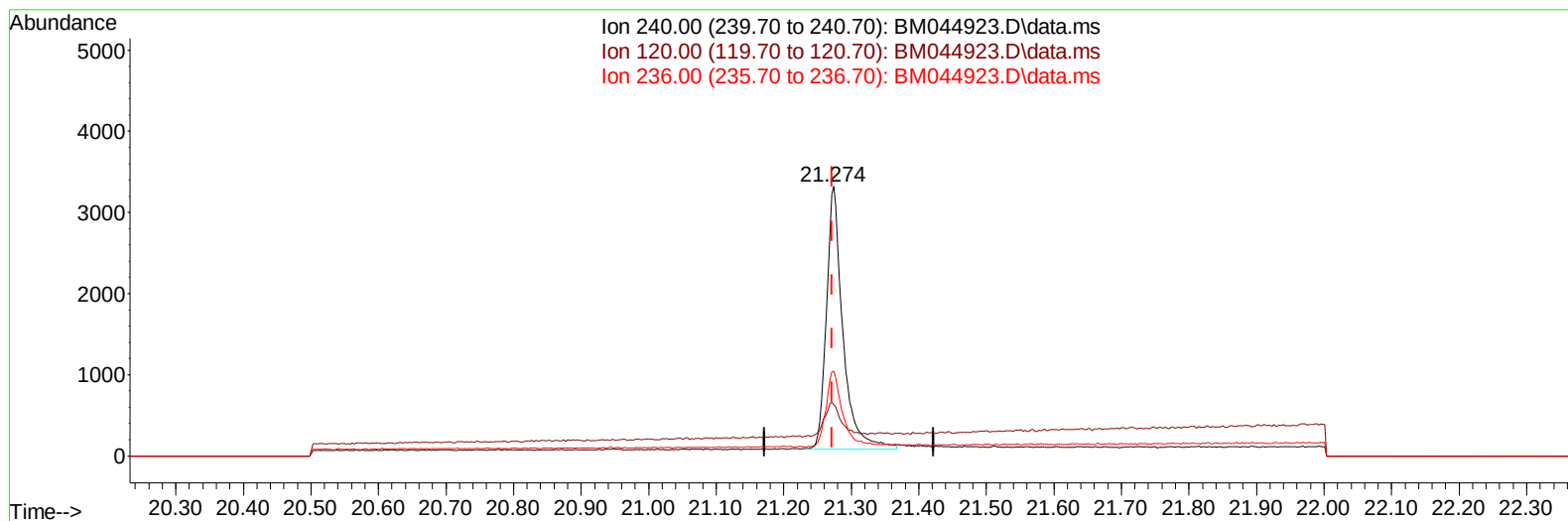
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Instrument :
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TIC: BM044923.D\data.ms

(17) Chrysene-d12

21.274min (+ 0.002) 0.40 ng/ul m

response 5536

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	19.07
236.00	31.10	31.42
0.00	0.00	0.00

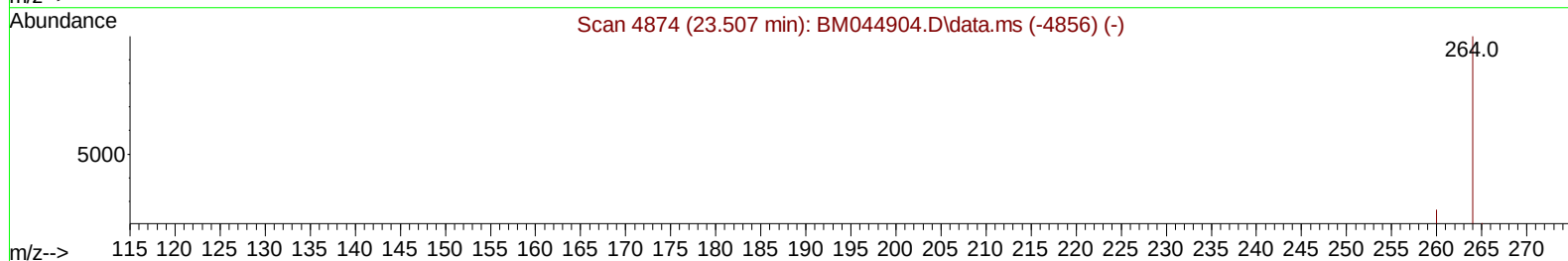
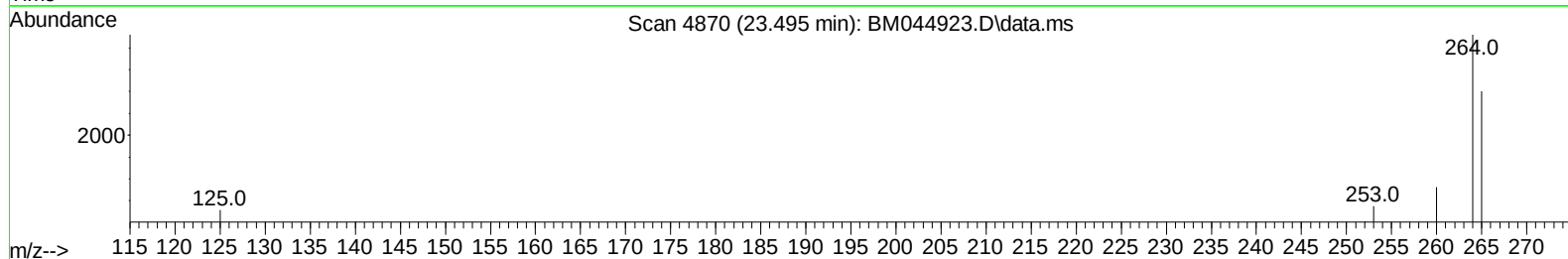
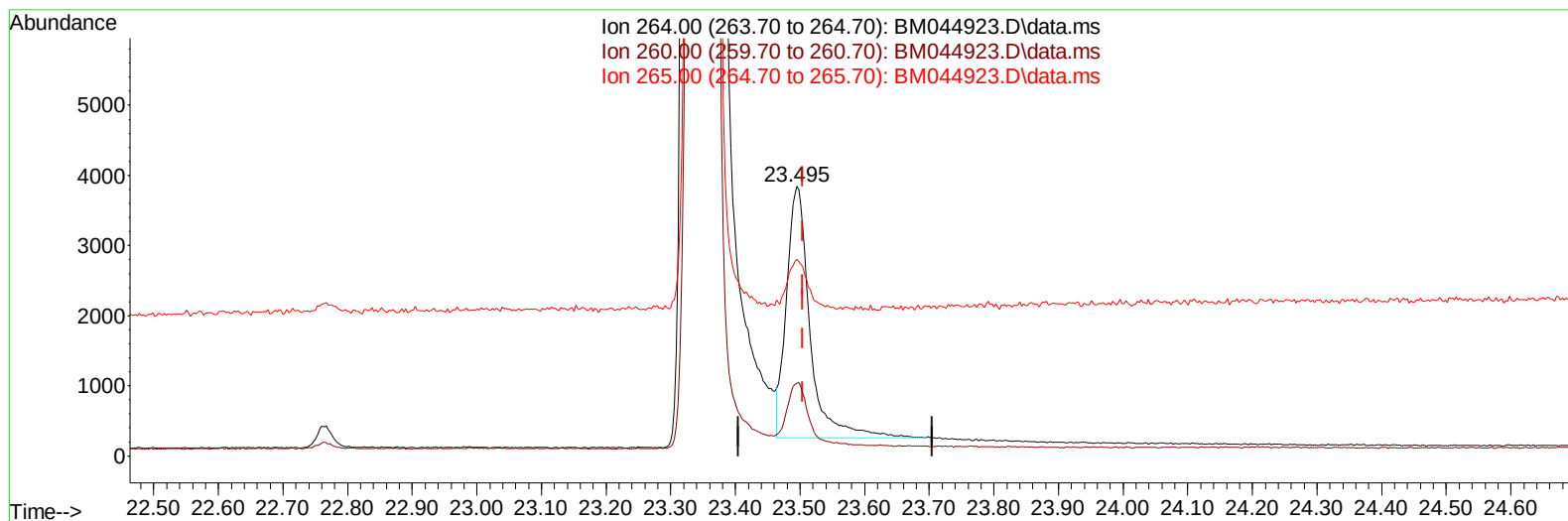
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Operator : MA/JU
Sample : PB159990BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK990

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TIC: BM044923.D\data.ms

(23) Perylene-d12 (I)

23.495min (-0.010) 0.40 ng/u1

response 9074

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	27.12
265.00	70.40	72.93
0.00	0.00	0.00

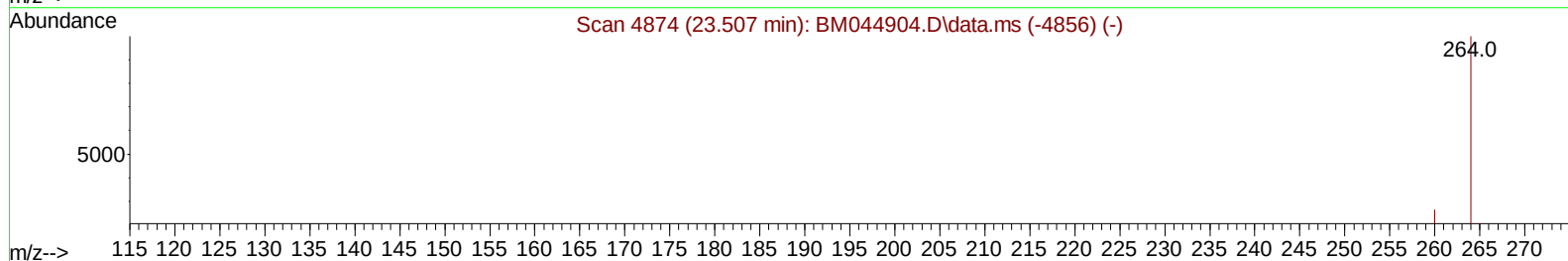
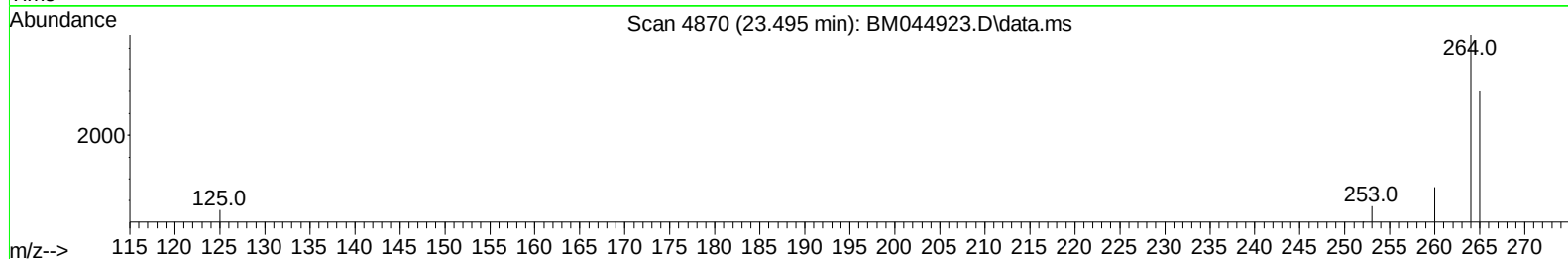
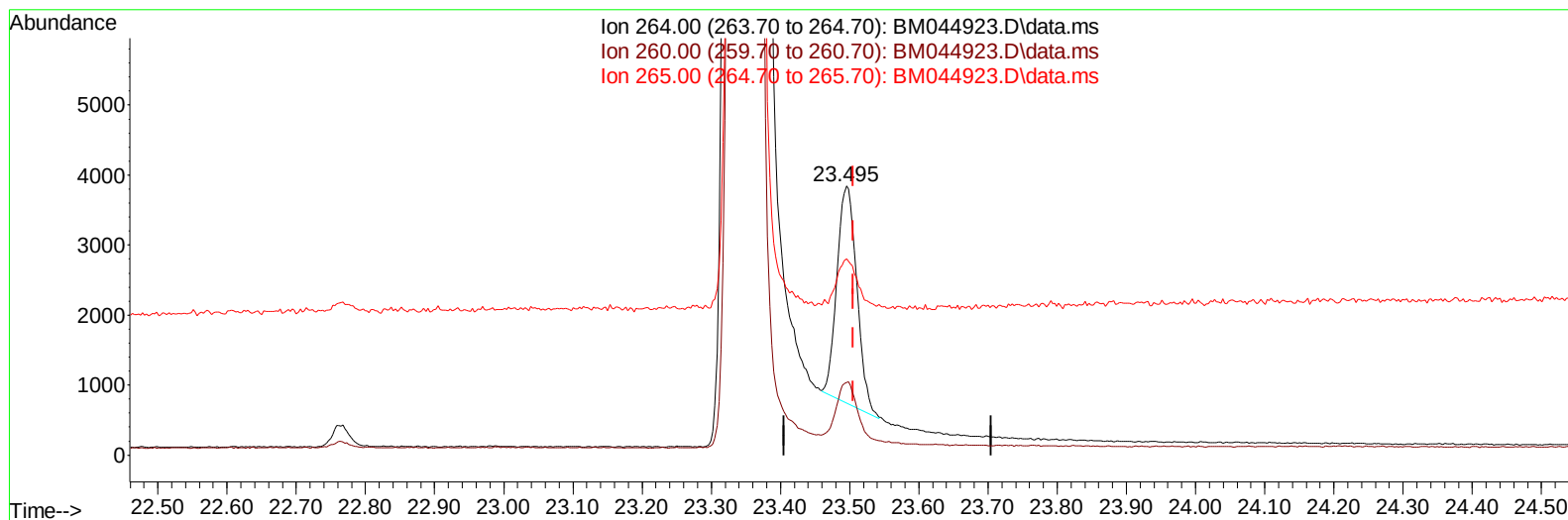
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Operator : MA/JU
Sample : PB159990BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM044923.D\data.ms

(23) Perylene-d12 (I)

23.495min (-0.010) 0.40 ng/ul m

response 6163

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	27.12
265.00	70.40	72.93
0.00	0.00	0.00

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 ALS Vial : 21 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.648	152	1877	0.400	ng/ul	0.00
4) Naphthalene-d8	10.419	136	5739	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.294	164	2938	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.052	188	6468m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.274	240	5536m	0.400	ng/ul	0.00
23) Perylene-d12	23.495	264	6163m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.217	96	15701	6.368	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.041	152	2641	0.340	ng/ul	-0.01
18) Fluoranthene-d10	19.095	212	5327	0.381	ng/ul	0.00

Target Compounds	Qvalue

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

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