

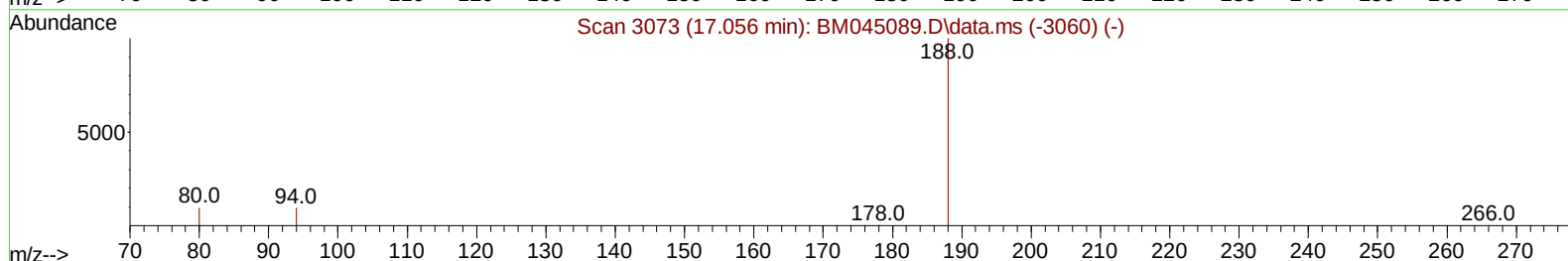
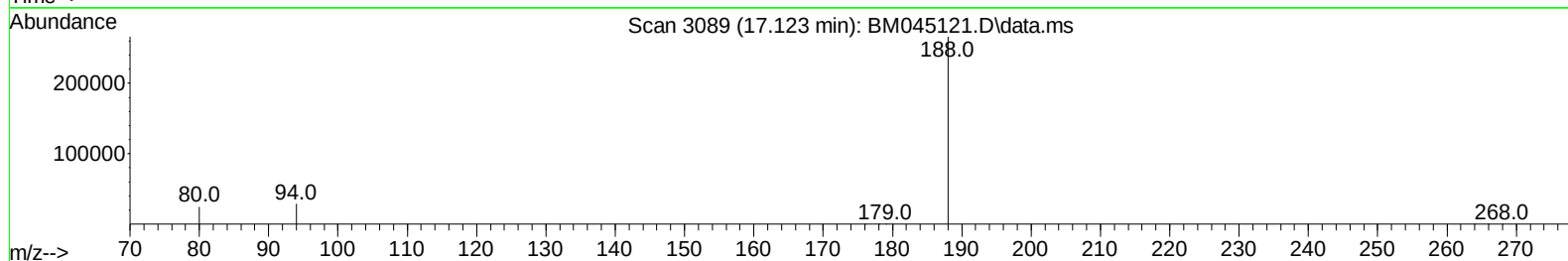
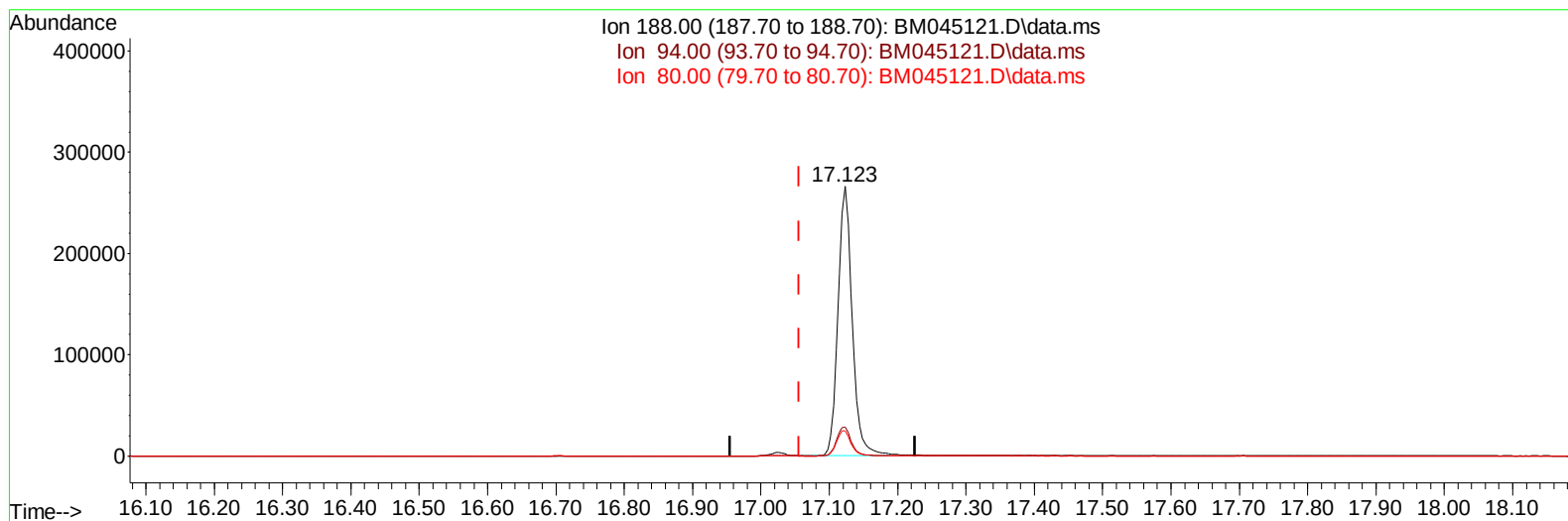
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045121.D
Acq On : 11 Apr 2024 04:50
Operator : MA/JU
Sample : PB160125BL
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK125

Manual IntegrationsAPPROVED

Quant Time: Apr 11 05:30:47 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 10 11:09:26 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



TIC: BM045121.D\data.ms

(13) Phenanthrene-d10 (I)

17.123min (+ 0.067) 0.40 ng/u1

response 381423

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.81
80.00	11.80	9.26#
0.00	0.00	0.00

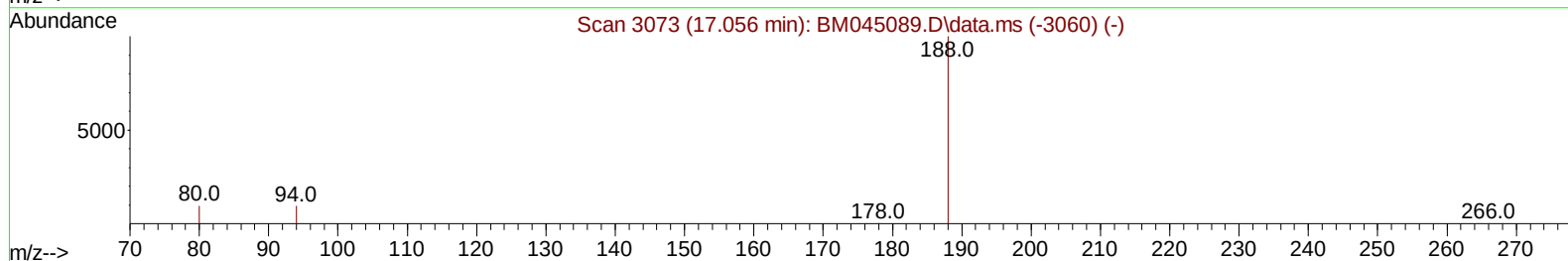
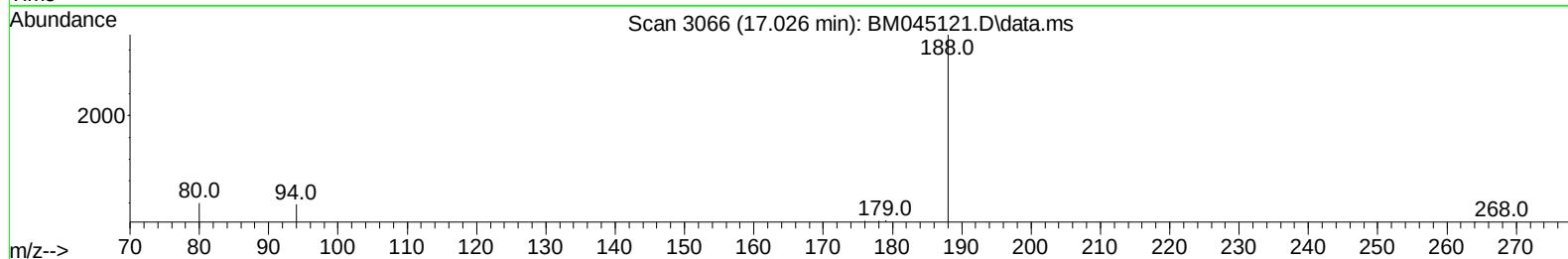
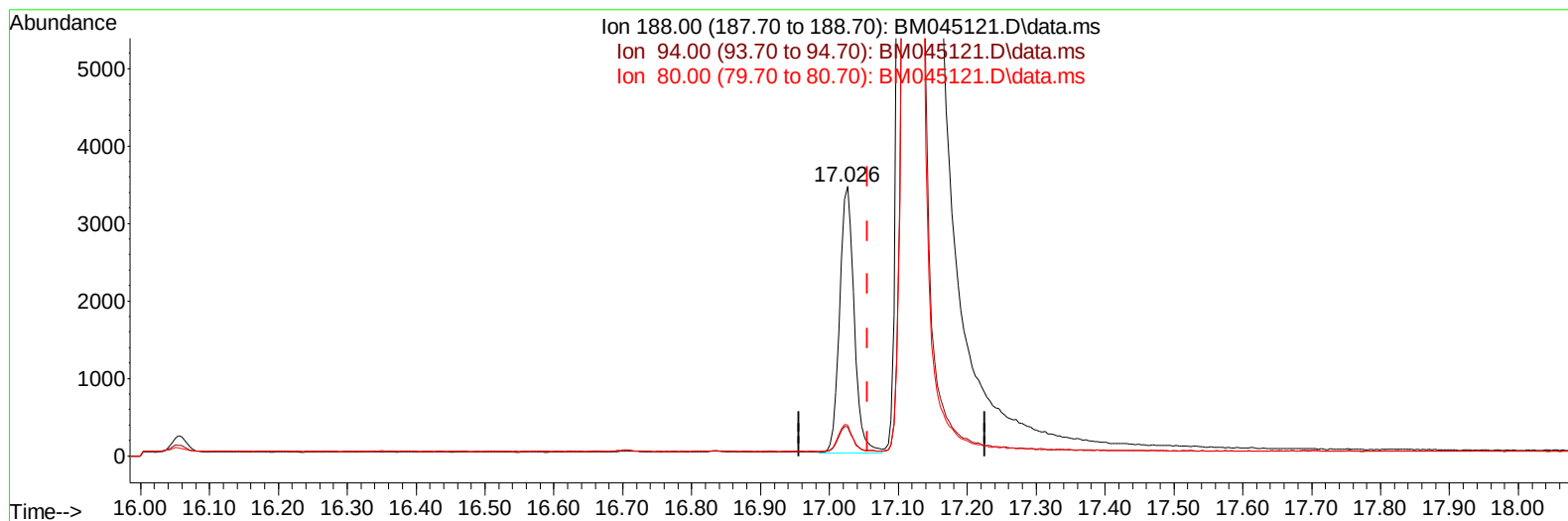
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(13) Phenanthrene-d10 (I)

17.026min (-0.030) 0.40 ng/ul m

response 5030

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.75
80.00	11.80	11.47
0.00	0.00	0.00

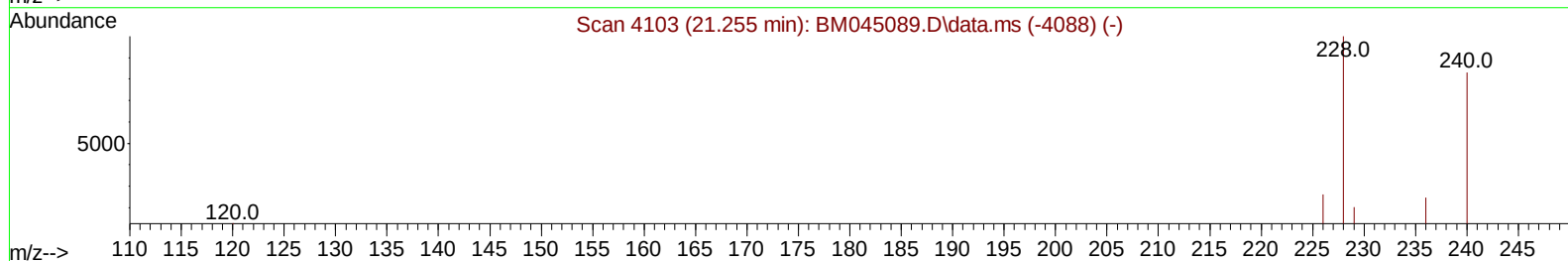
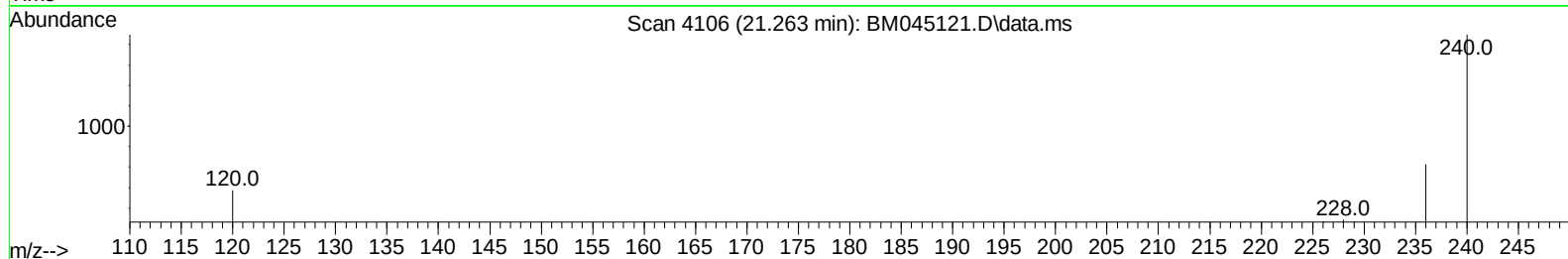
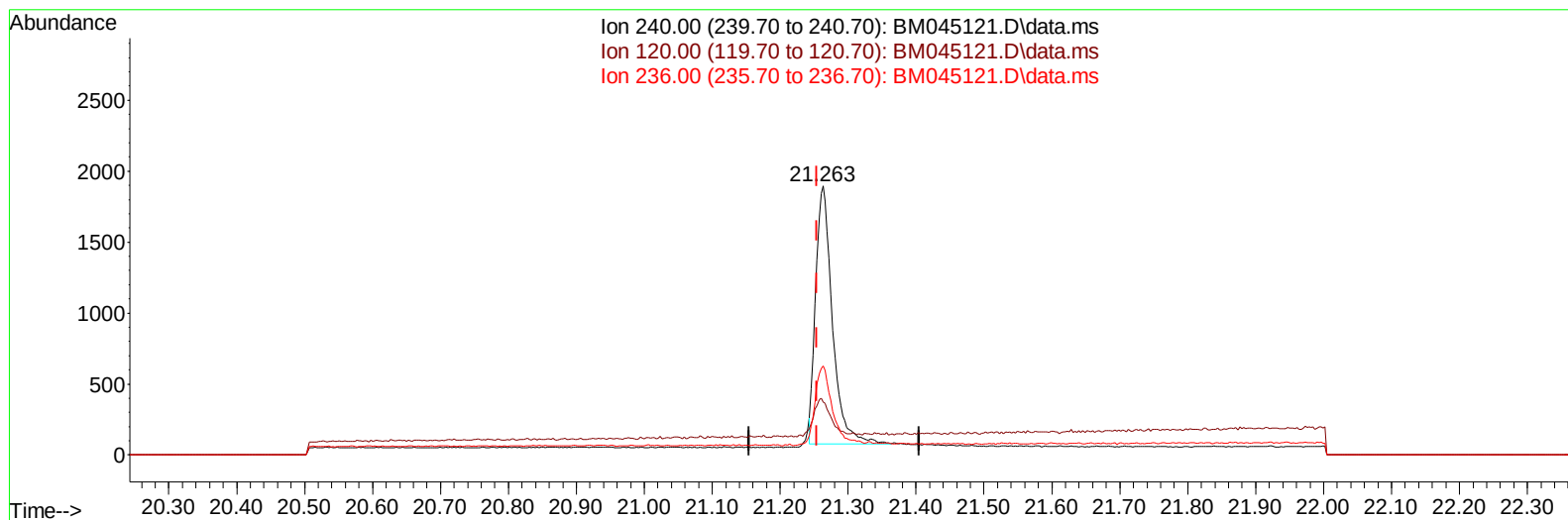
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Data File : BM045121.D
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Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
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TIC: BM045121.D\data.ms

(17) Chrysene-d12

21.263min (+ 0.008) 0.40 ng/u1

response 3113

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	19.79
236.00	31.10	33.03
0.00	0.00	0.00

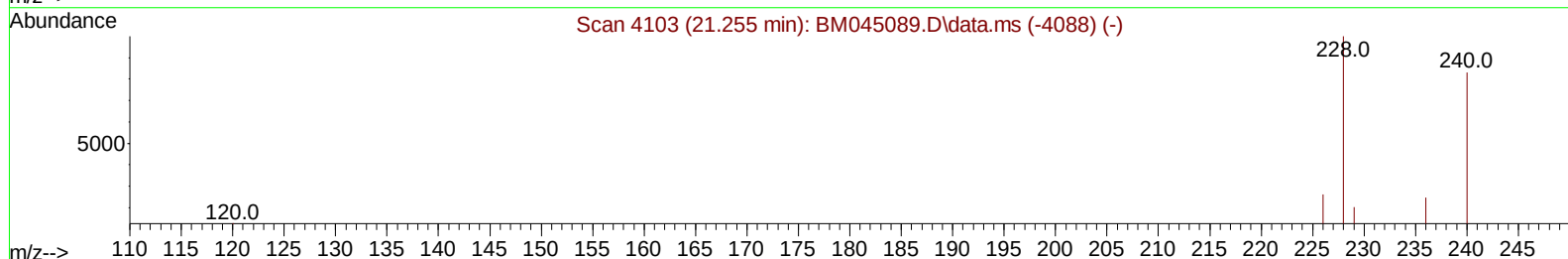
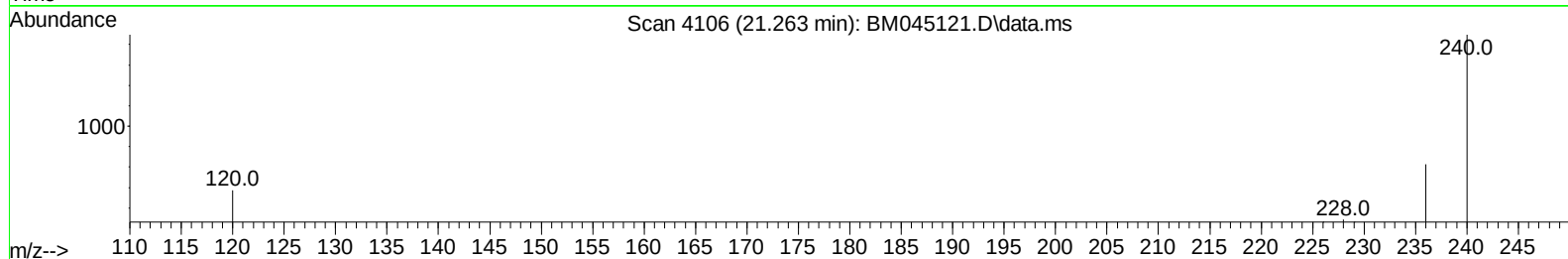
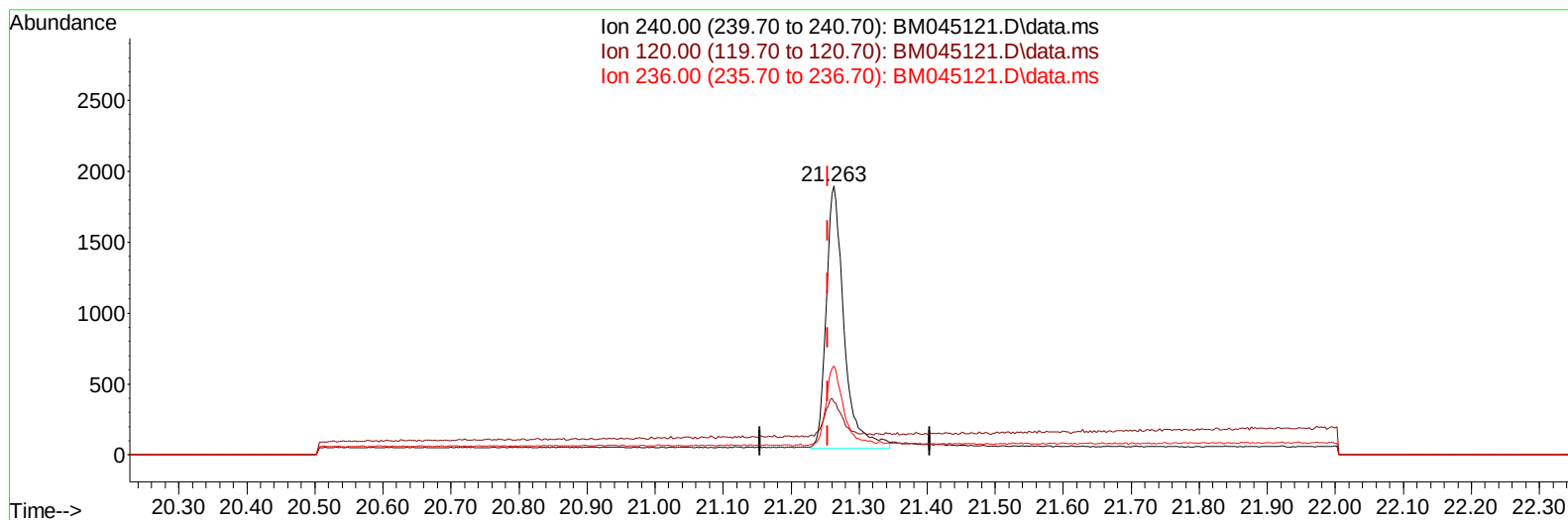
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ALS Vial : 35 Sample Multiplier: 1

Instrument :
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TIC: BM045121.D\data.ms

(17) Chrysene-d12

21.263min (+ 0.008) 0.40 ng/ul m

response 3370

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	19.79
236.00	31.10	33.03
0.00	0.00	0.00

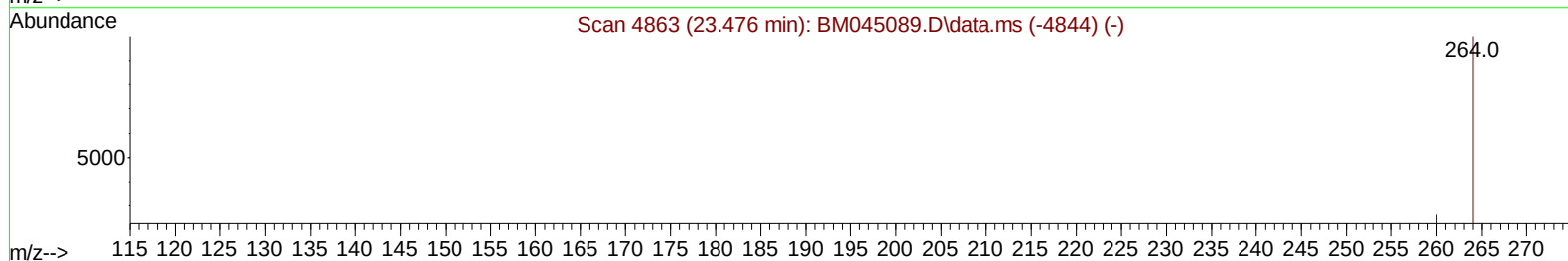
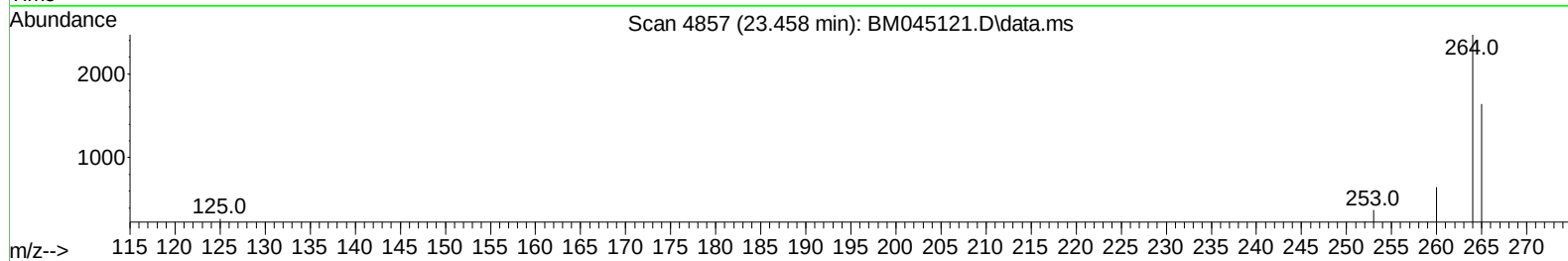
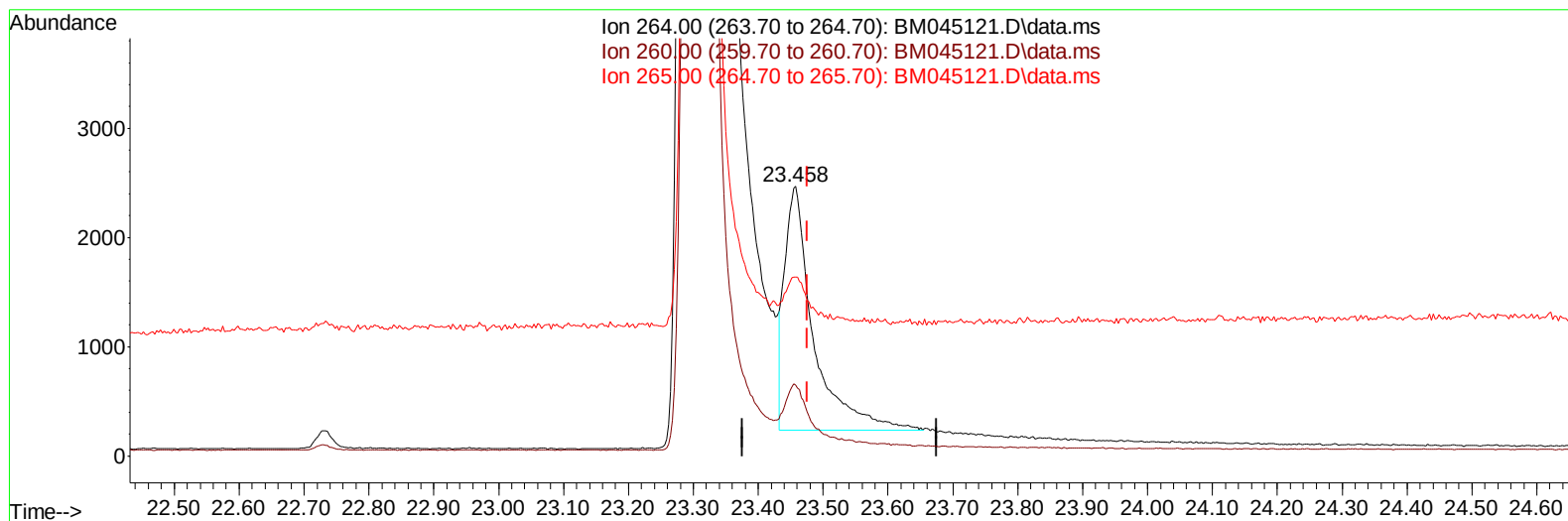
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TIC: BM045121.D\data.ms

(23) Perylene-d12 (I)

23.458min (-0.018) 0.40 ng/u1

response 6934

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.19
265.00	70.40	66.36
0.00	0.00	0.00

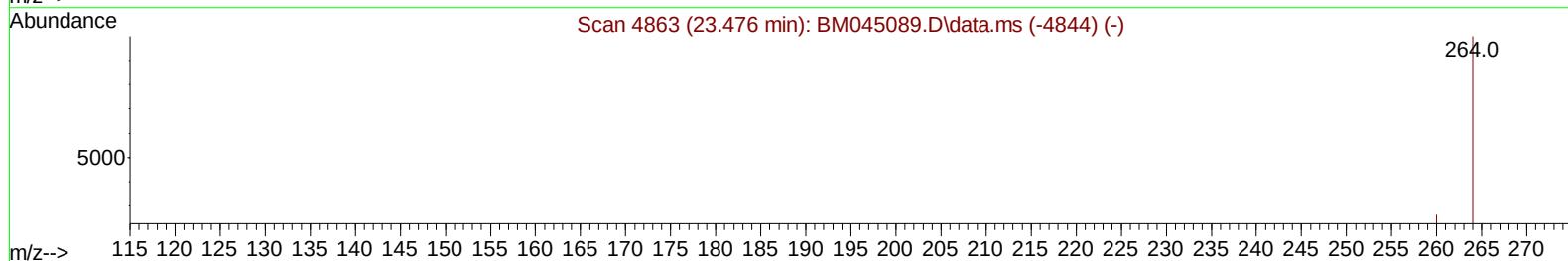
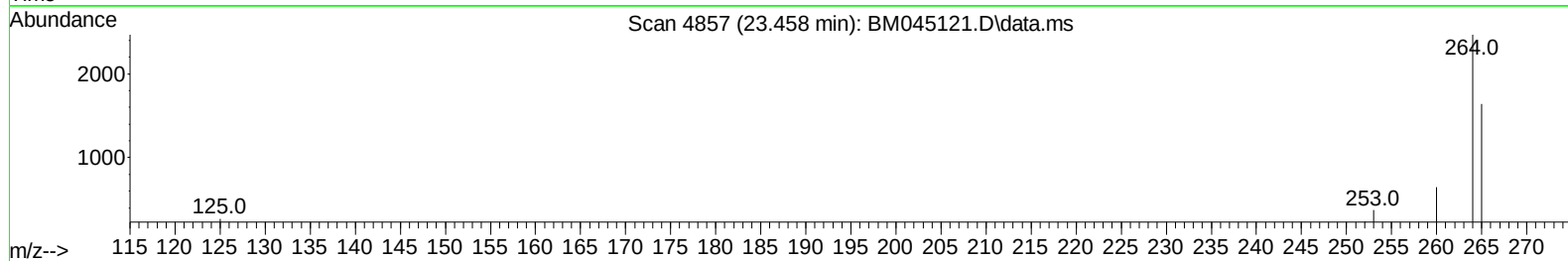
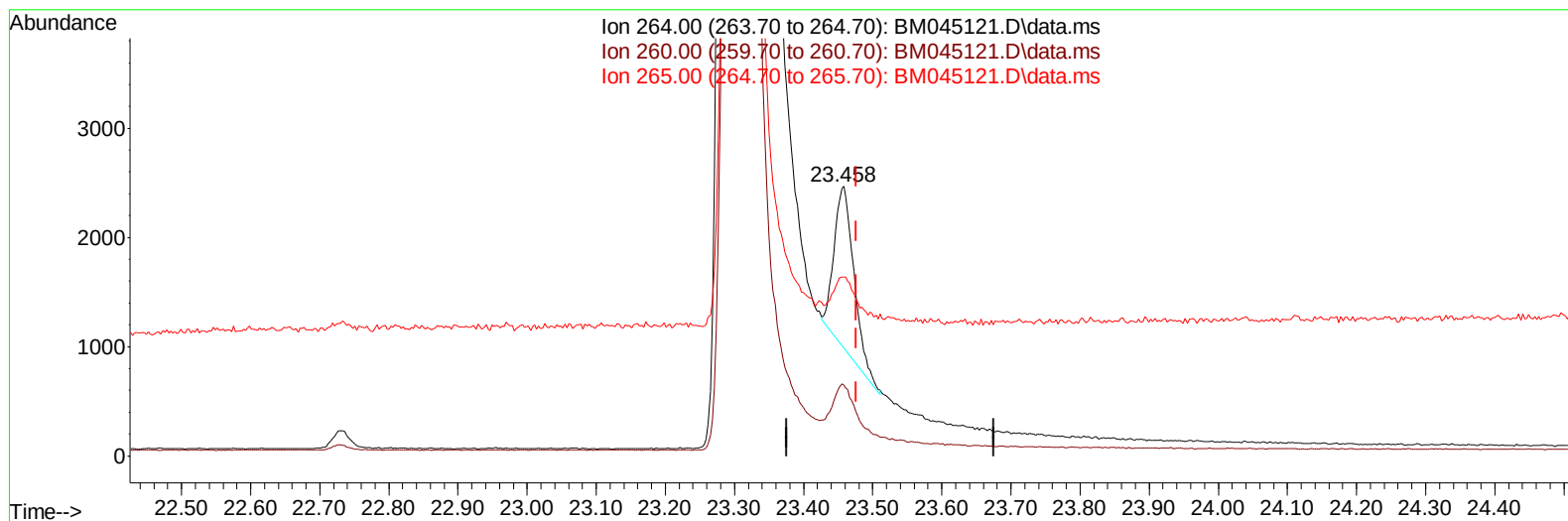
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Operator : MA/JU
Sample : PB160125BL
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM045121.D\data.ms

(23) Perylene-d12 (I)

23.458min (-0.018) 0.40 ng/ul m

response 2879

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.19
265.00	70.40	66.36
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	7.618	152	1618	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.391	136	4923	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.265	164	2475	0.400	ng/ul	#-0.02
13) Phenanthrene-d10	17.026	188	5030m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.263	240	3370m	0.400	ng/ul	0.00
23) Perylene-d12	23.458	264	2879m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.205	96	11780	5.542	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.019	152	1999	0.300	ng/ul	-0.01
18) Fluoranthene-d10	19.066	212	3558	0.418	ng/ul	-0.02

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

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