

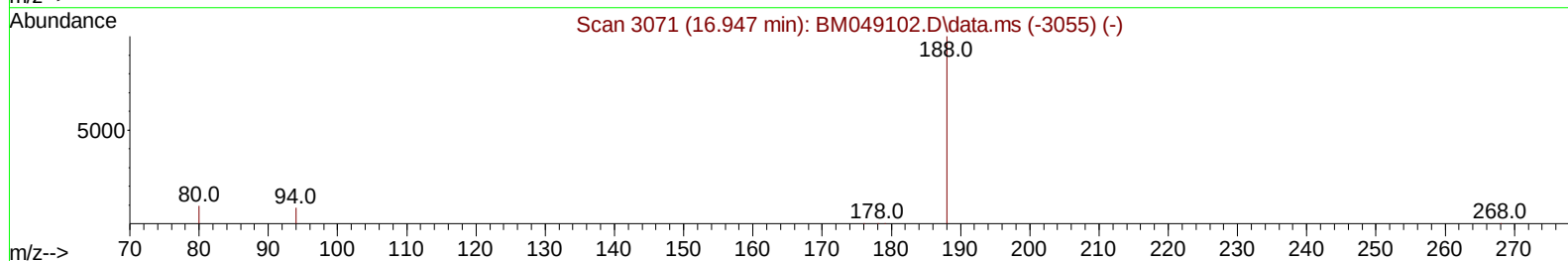
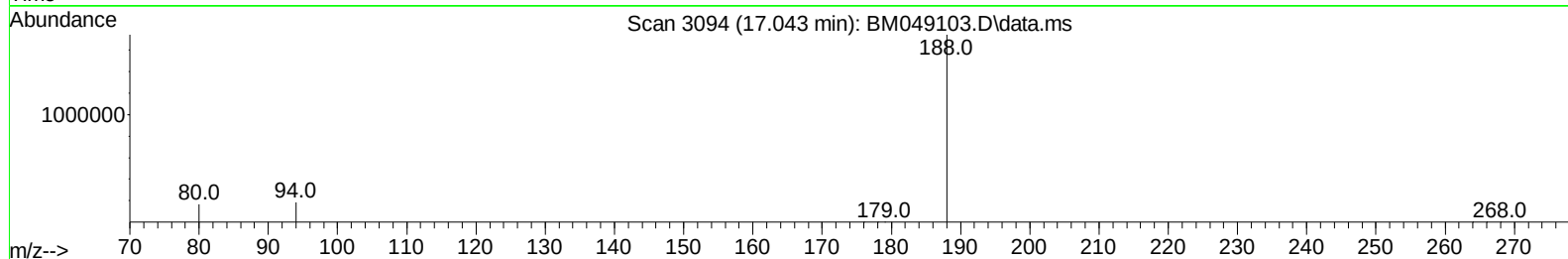
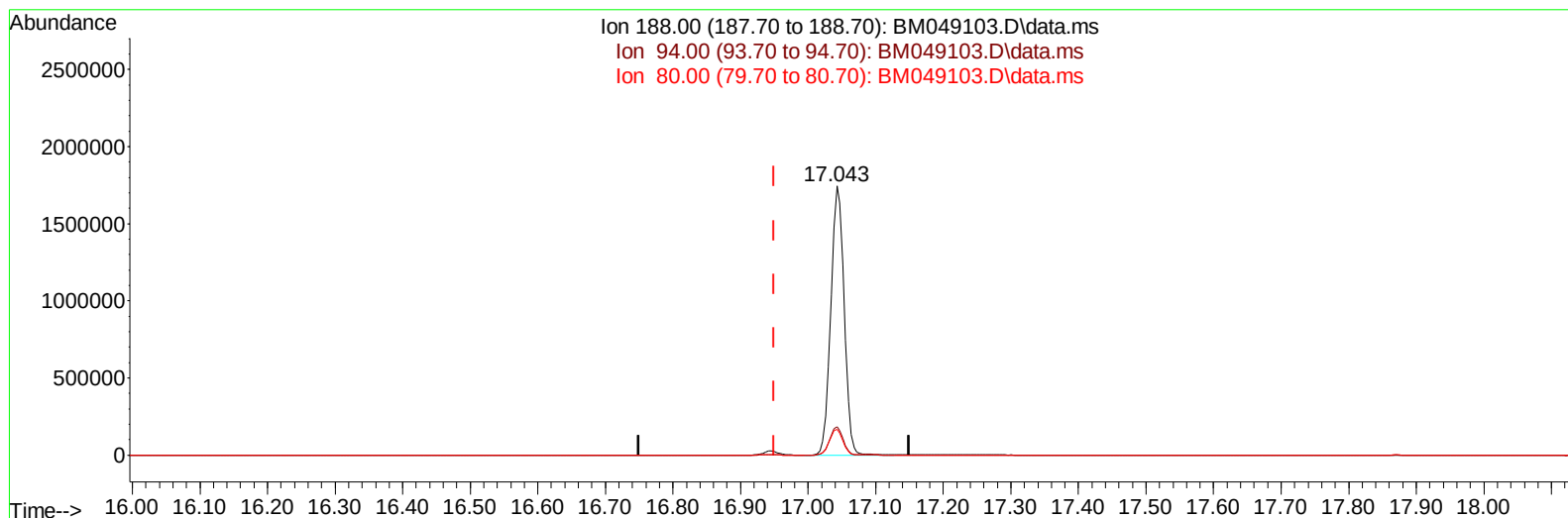
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122024\
Data File : BM049103.D
Acq On : 20 Dec 2024 16:49
Operator : RC/JU
Sample : PB165708BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK708

Manual IntegrationsAPPROVED

Quant Time: Dec 20 17:26:22 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 18 15:33:13 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024



TIC: BM049103.D\data.ms

(13) Phenanthrene-d10 (I)

17.043min (+ 0.093) 0.40 ng/u1

response 2388113

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	10.57
80.00	10.70	9.58
0.00	0.00	0.00

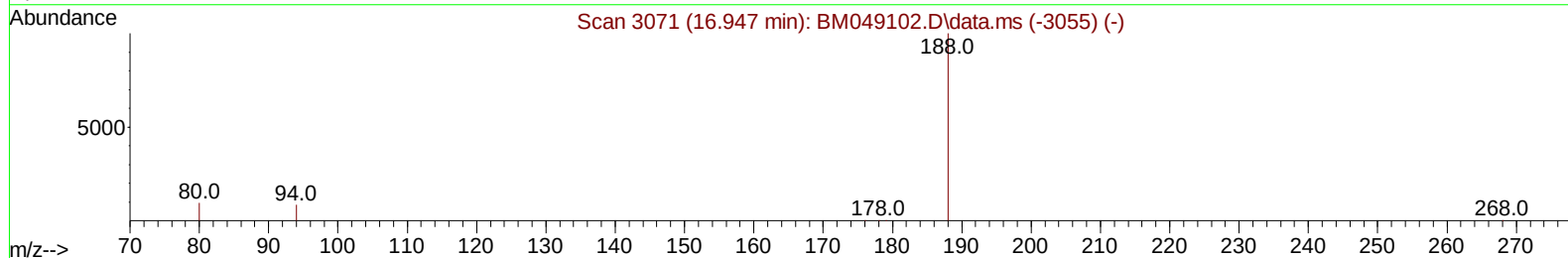
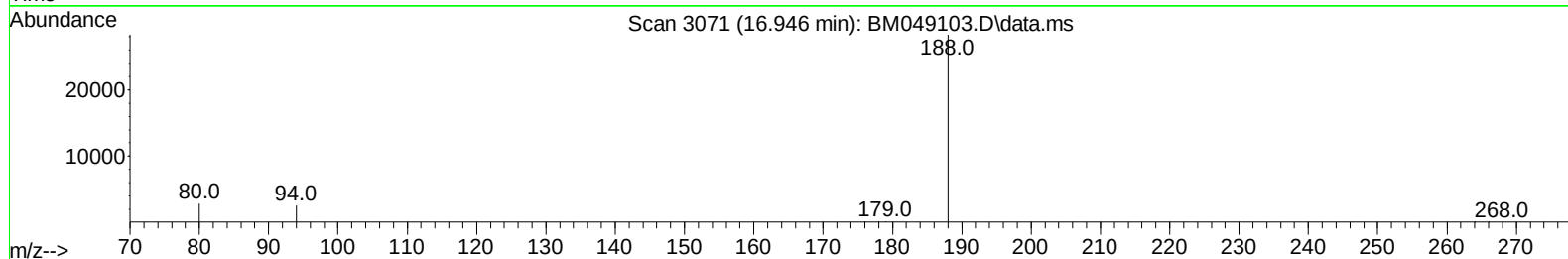
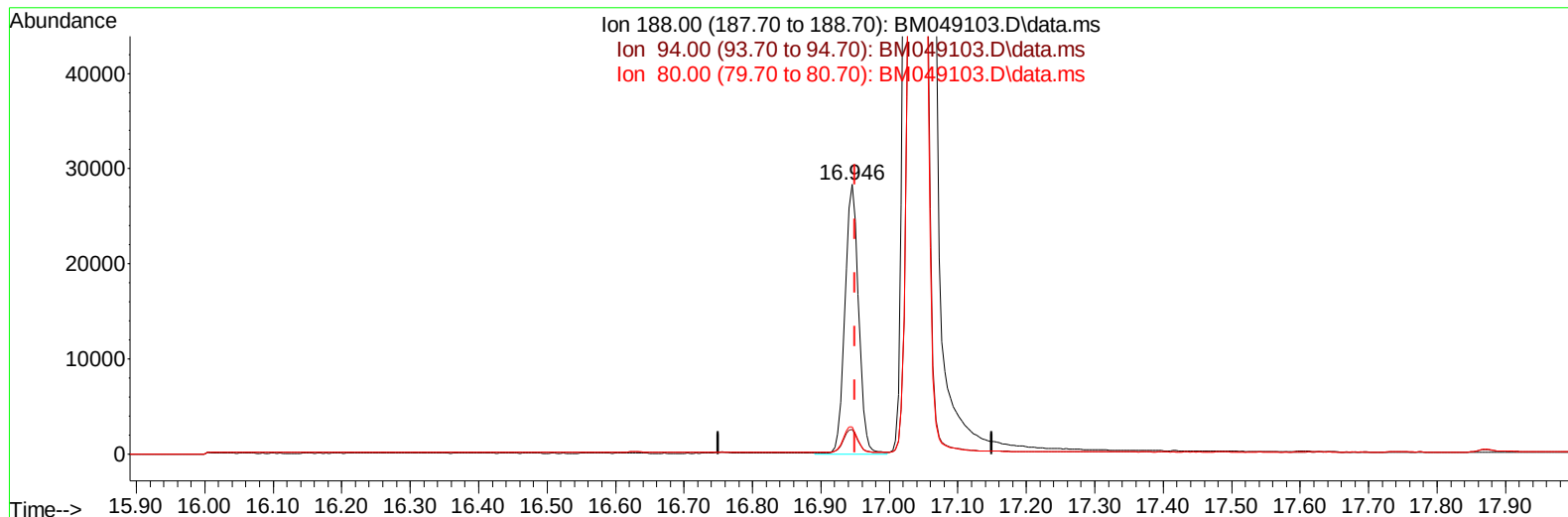
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(13) Phenanthrene-d10 (I)

16.946min (-0.004) 0.40 ng/ul m

response 39071

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	9.16
80.00	10.70	10.06
0.00	0.00	0.00

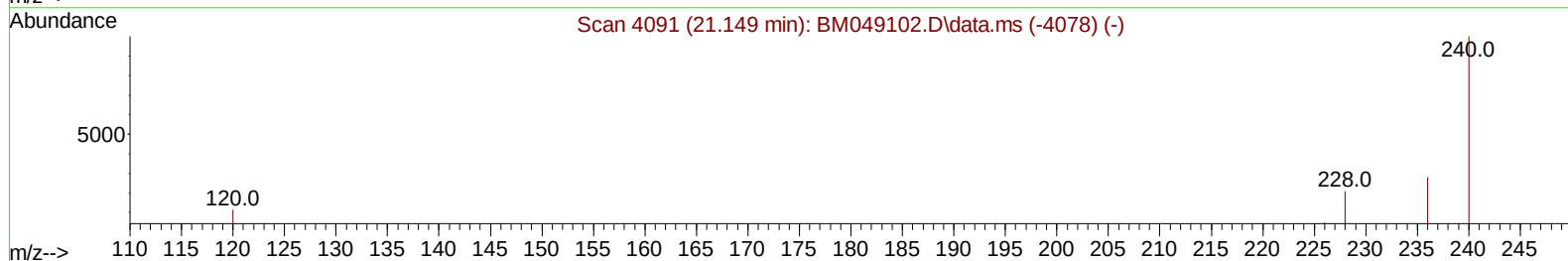
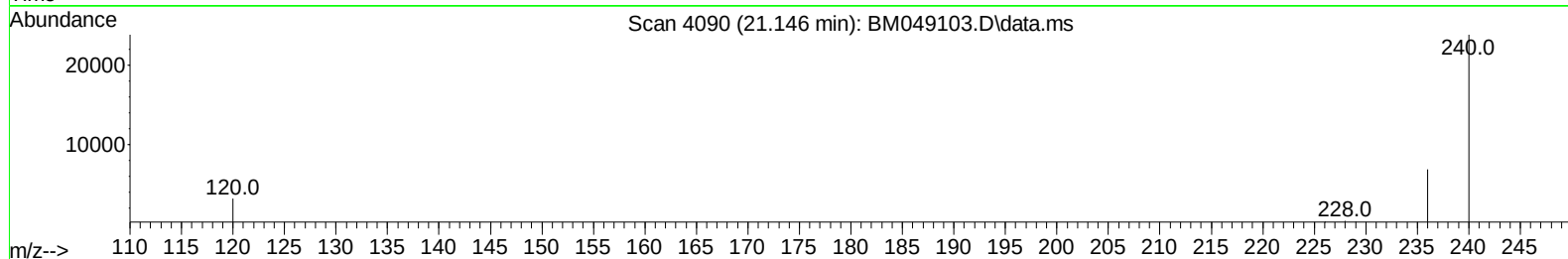
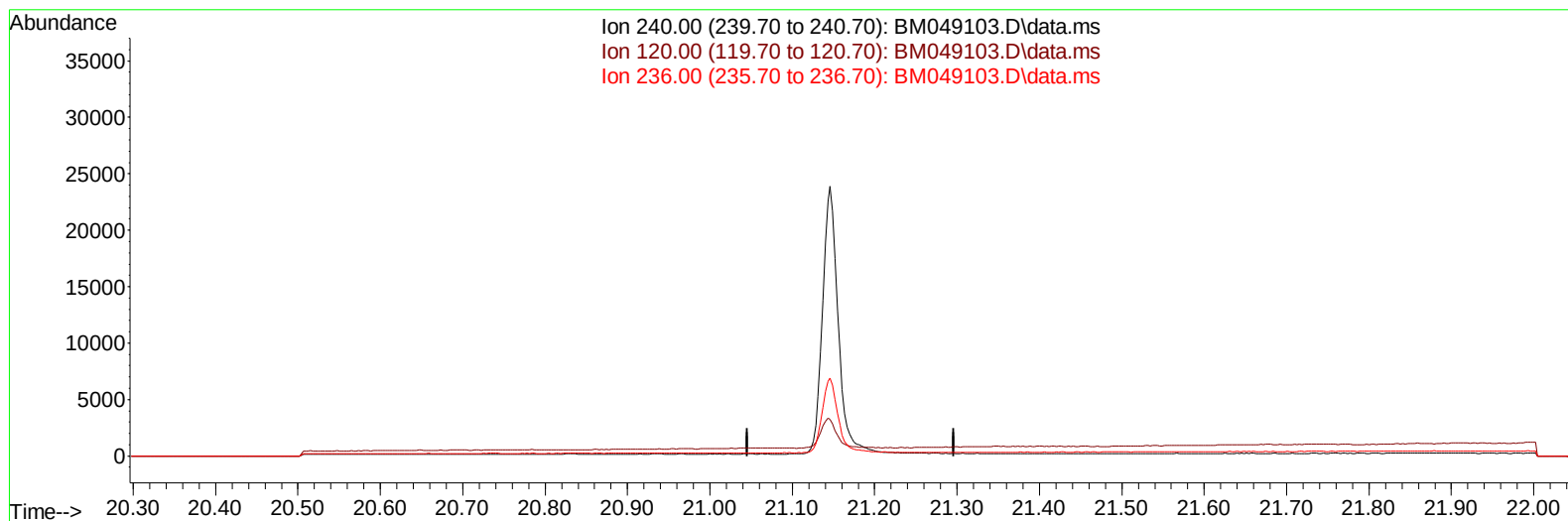
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Instrument :
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(17) Chrysene-d12

21.146min (-21.146) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	14.50	0.00#
236.00	29.80	0.00#
0.00	0.00	0.00

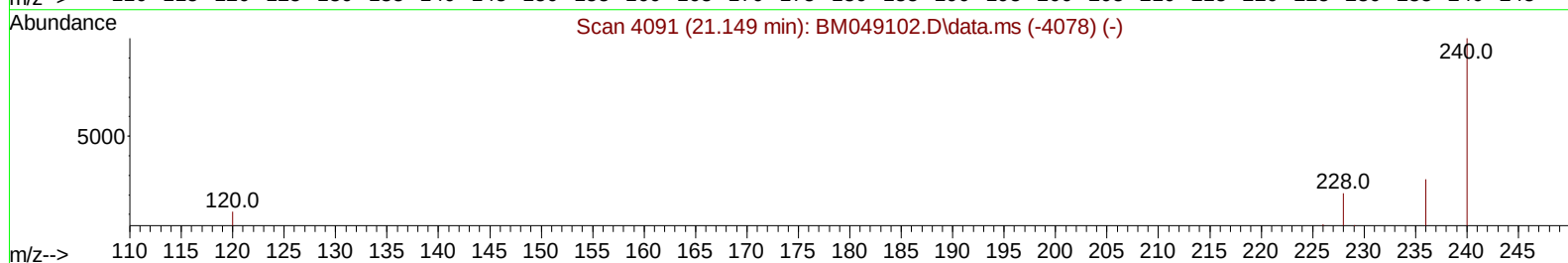
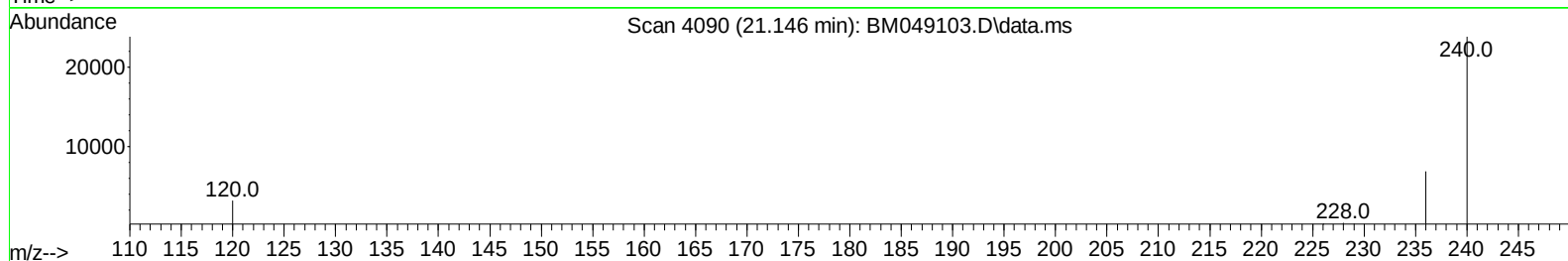
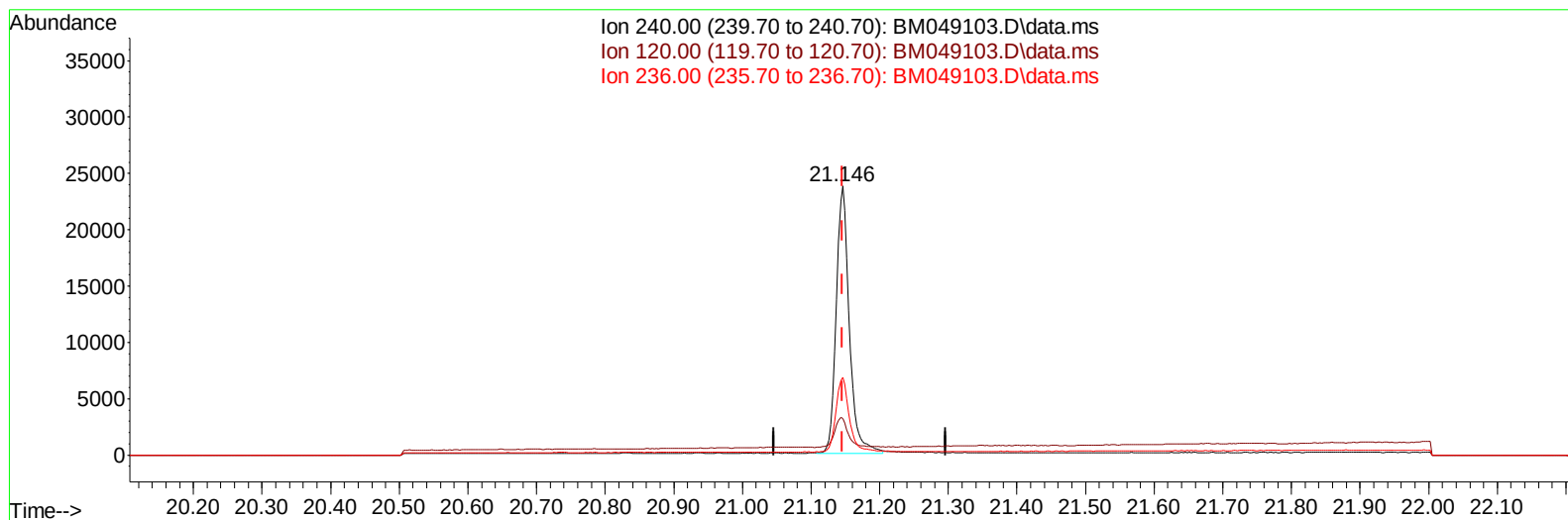
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(17) Chrysene-d12

21.146min (-0.000) 0.40 ng/ul m

response 31444

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	14.50	13.48
236.00	29.80	28.93
0.00	0.00	0.00

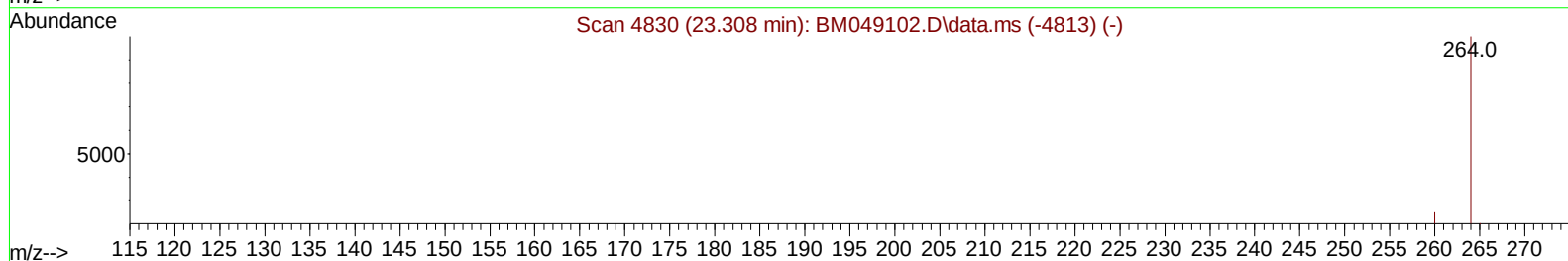
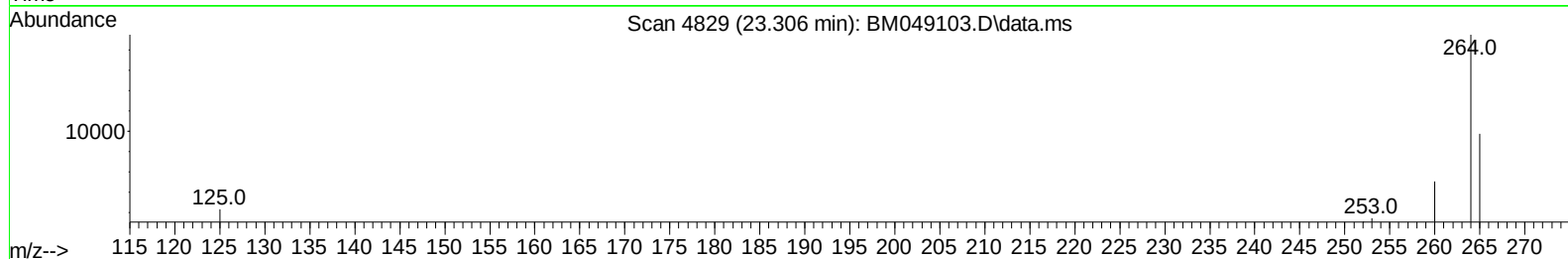
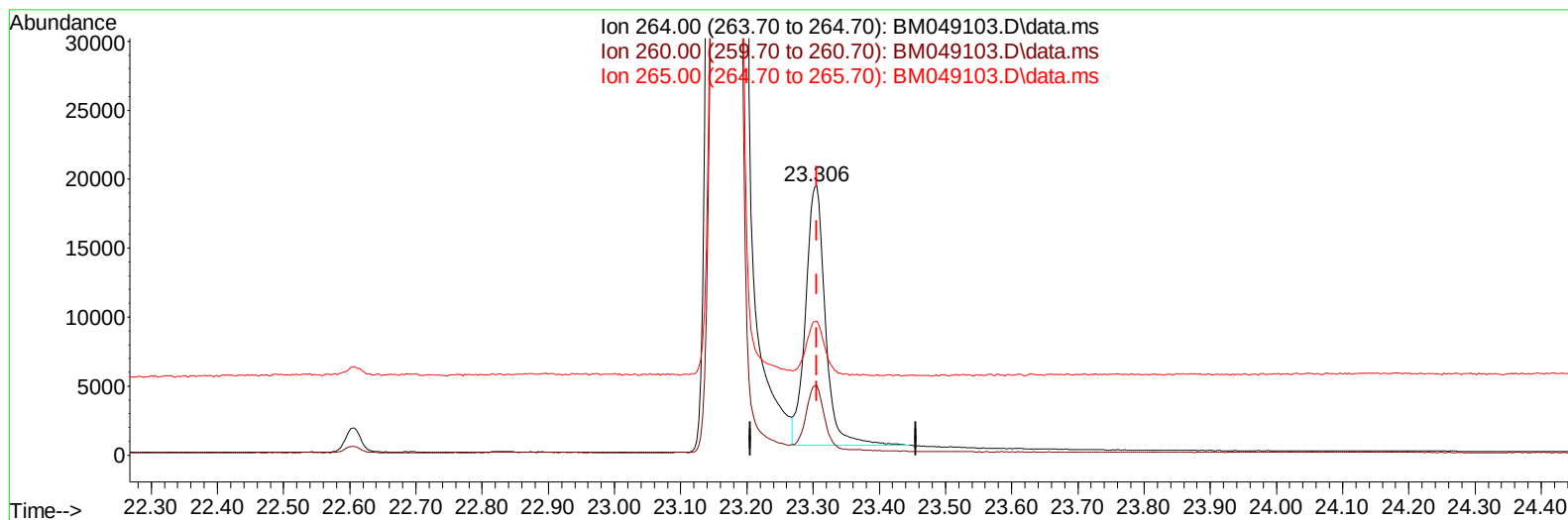
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Operator : RC/JU
Sample : PB165708BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
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TIC: BM049103.D\data.ms

(23) Perylene-d12 (I)

23.306min (-0.000) 0.40 ng/u1

response 39563

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	25.81
265.00	78.30	49.97#
0.00	0.00	0.00

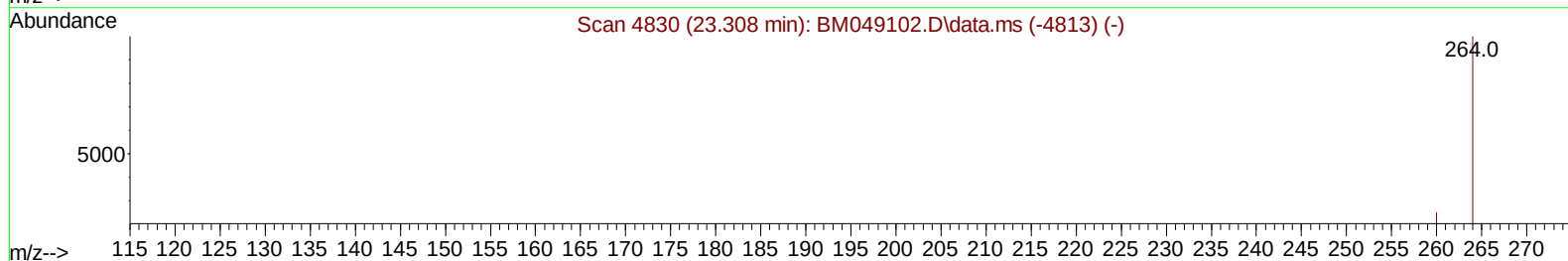
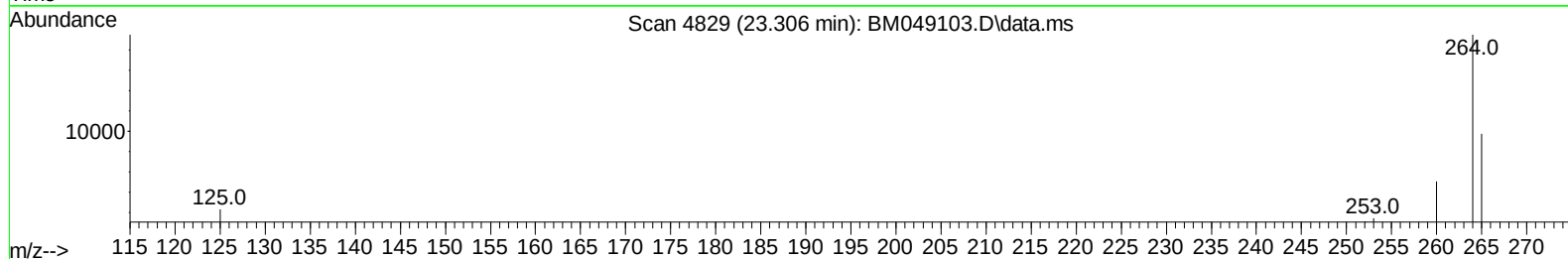
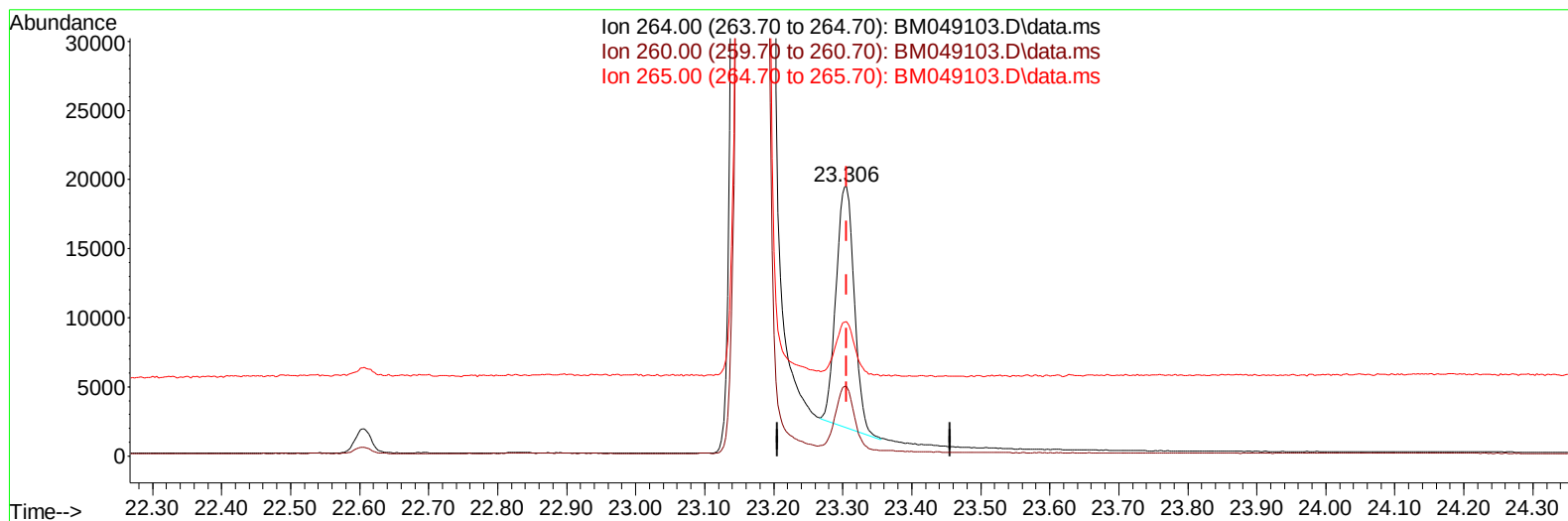
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Operator : RC/JU
Sample : PB165708BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM049103.D\data.ms

(23) Perylene-d12 (I)

23.306min (-0.000) 0.40 ng/ul m

response 31938

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	25.81
265.00	78.30	49.97#
0.00	0.00	0.00

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 Misc :
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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	7.560	152	10540	0.400	ng/ul	0.00
4) Naphthalene-d8	10.319	136	32600	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.195	164	18339	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.946	188	39071m	0.400	ng/ul	0.00
17) Chrysene-d12	21.146	240	31444m	0.400	ng/ul	0.00
23) Perylene-d12	23.306	264	31938m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.151	96	66532	5.473	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.925	152	14149	0.323	ng/ul	0.00
18) Fluoranthene-d10	18.982	212	29718	0.333	ng/ul	0.00

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

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