

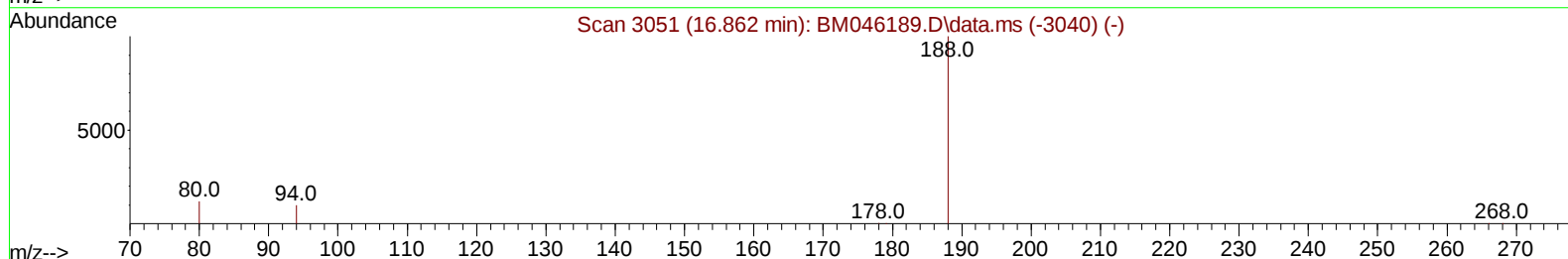
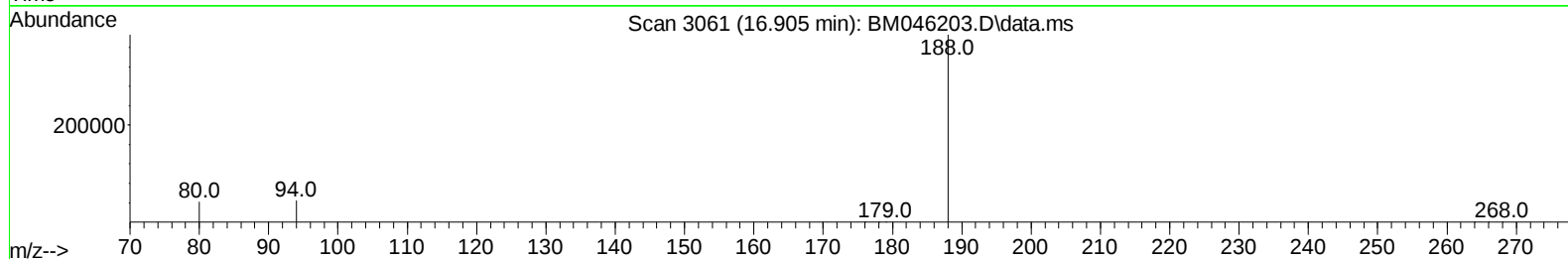
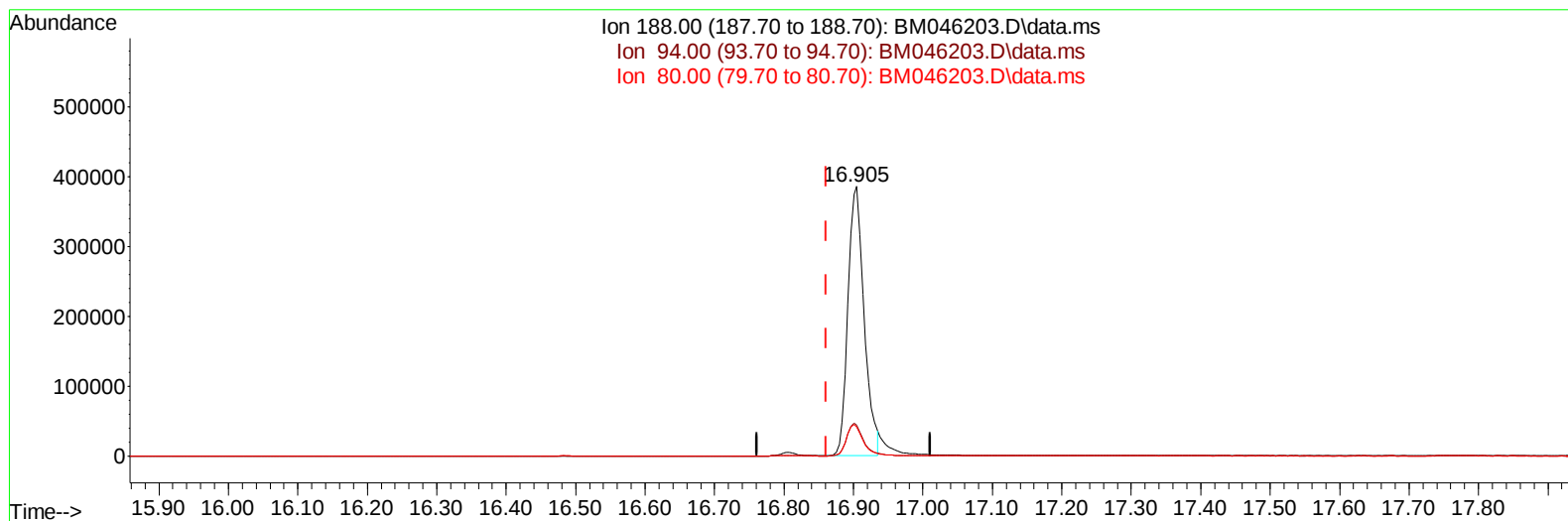
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062224\
Data File : BM046203.D
Acq On : 22 Jun 2024 18:18
Operator : MA/JU
Sample : P2961-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1G64

Manual IntegrationsAPPROVED

Quant Time: Jun 23 01:08:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM061824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 22 02:10:56 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 06/24/2024
Supervised By :Jagrut Upadhyay 06/24/2024



TIC: BM046203.D\data.ms

(13) Phenanthrene-d10 (I)

16.905min (+ 0.043) 0.40 ng/u1

response 621487

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.80	11.53
80.00	15.20	10.78#
0.00	0.00	0.00

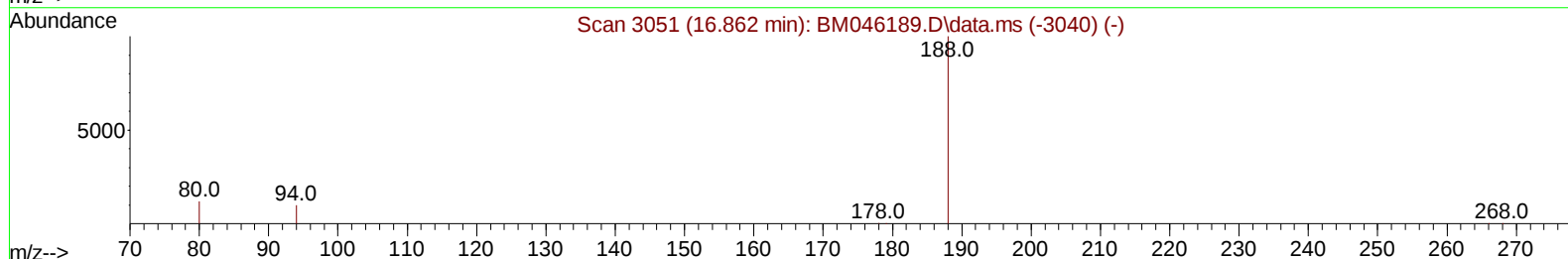
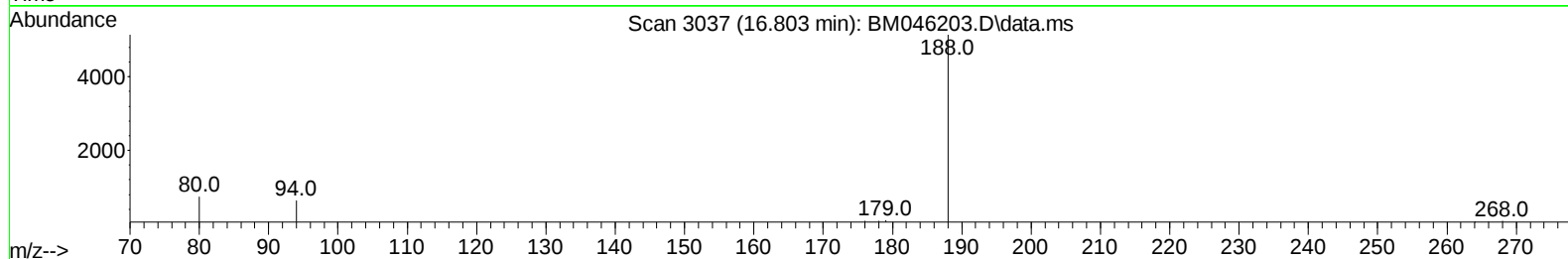
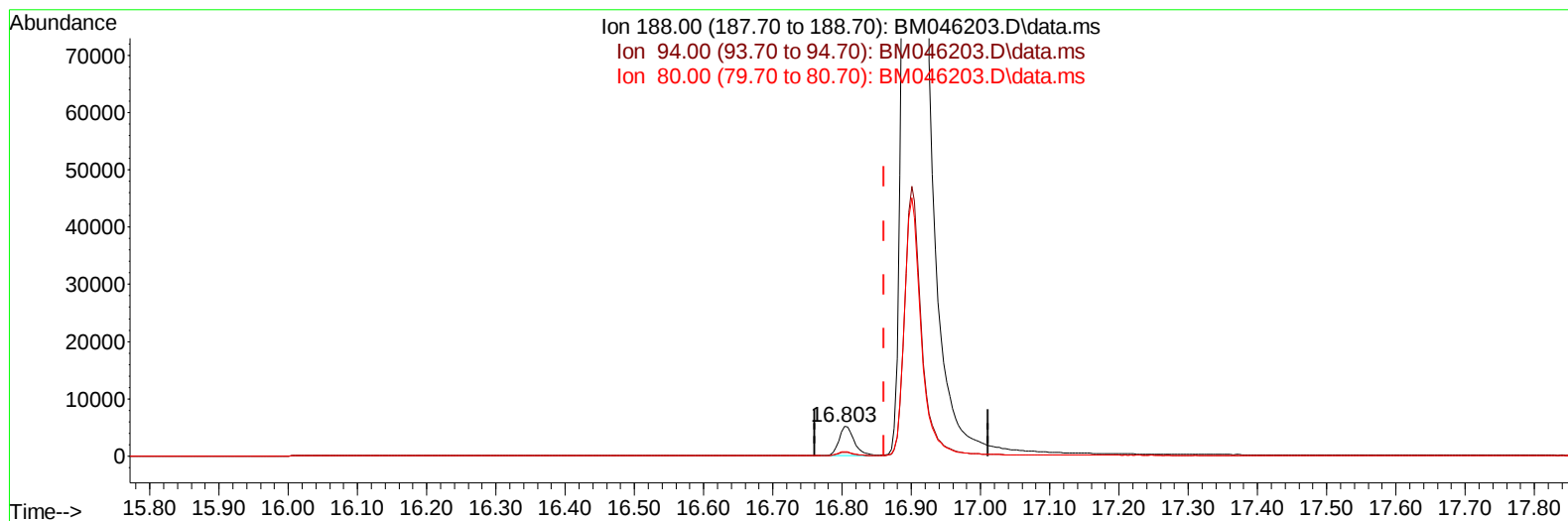
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TIC: BM046203.D\data.ms

(13) Phenanthrene-d10 (I)

16.803min (-0.058) 0.40 ng/ul m

response 7999

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.80	12.45
80.00	15.20	14.43
0.00	0.00	0.00

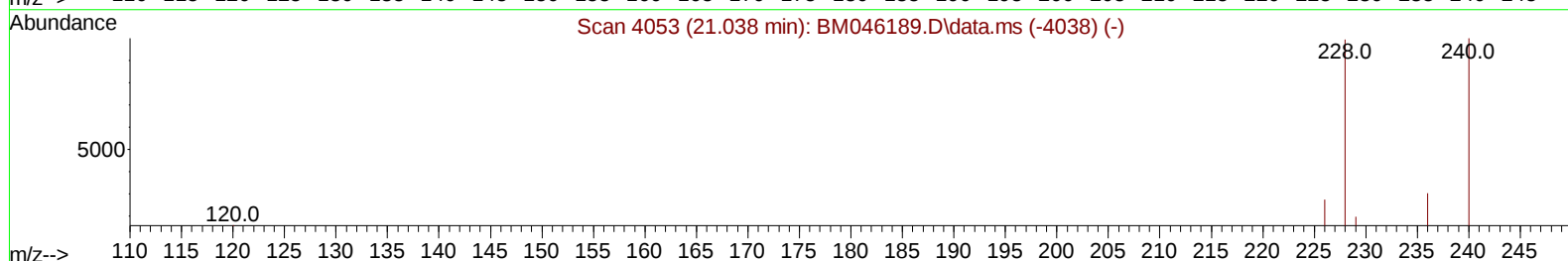
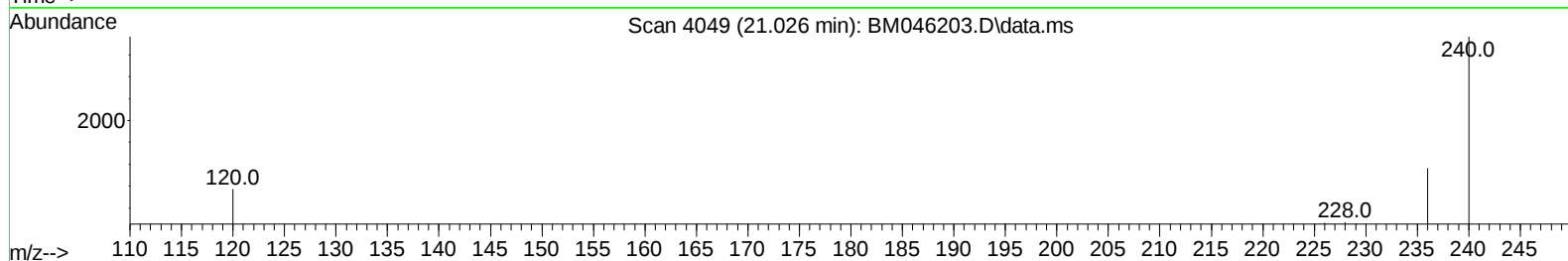
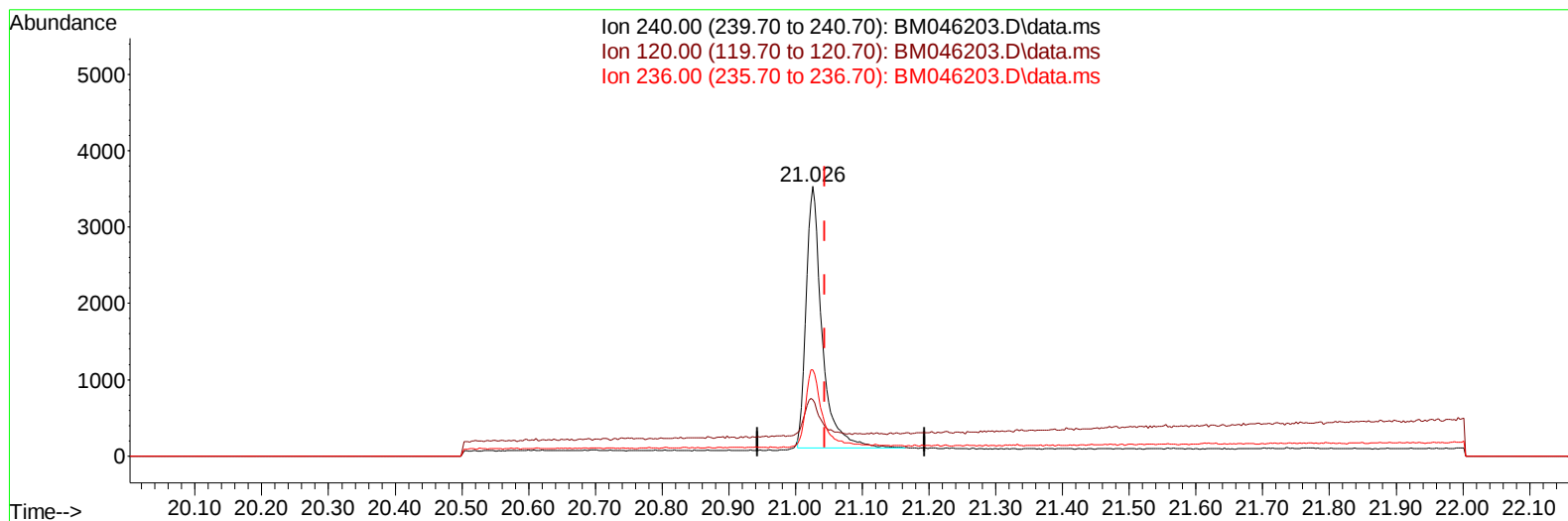
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ALS Vial : 16 Sample Multiplier: 1

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TIC: BM046203.D\data.ms

(17) Chrysene-d12

21.026min (-0.018) 0.40 ng/u1

response 5767

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	23.50	20.98
236.00	33.60	31.88
0.00	0.00	0.00

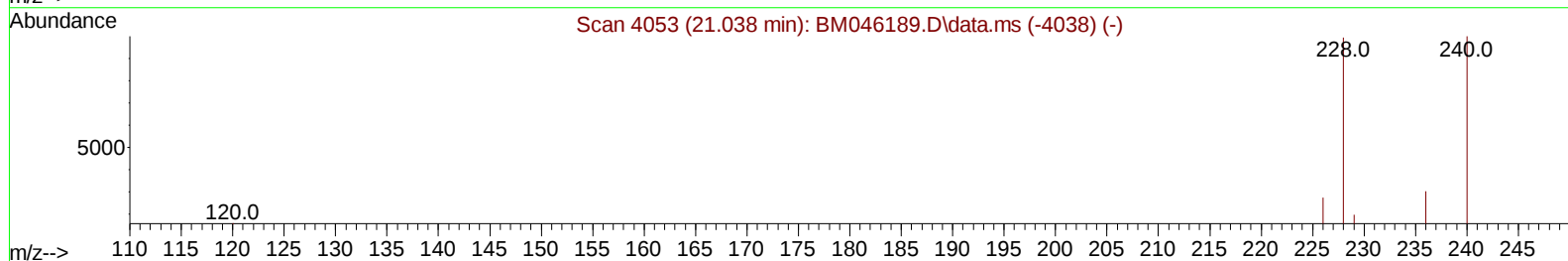
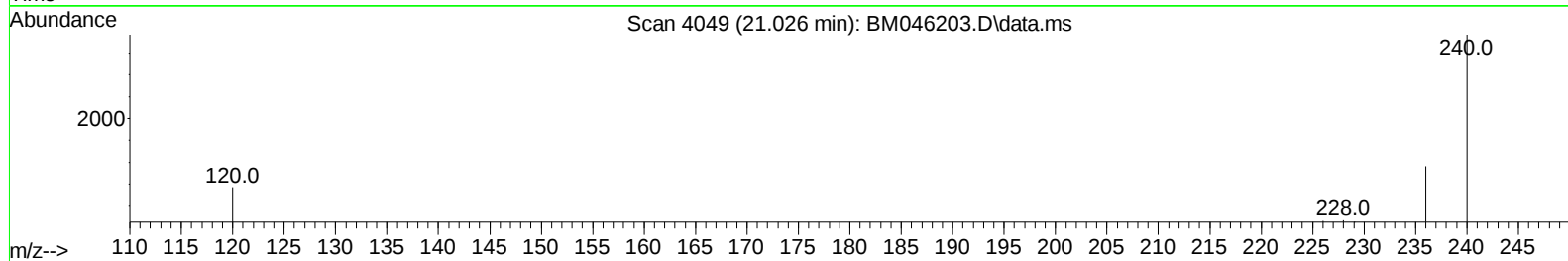
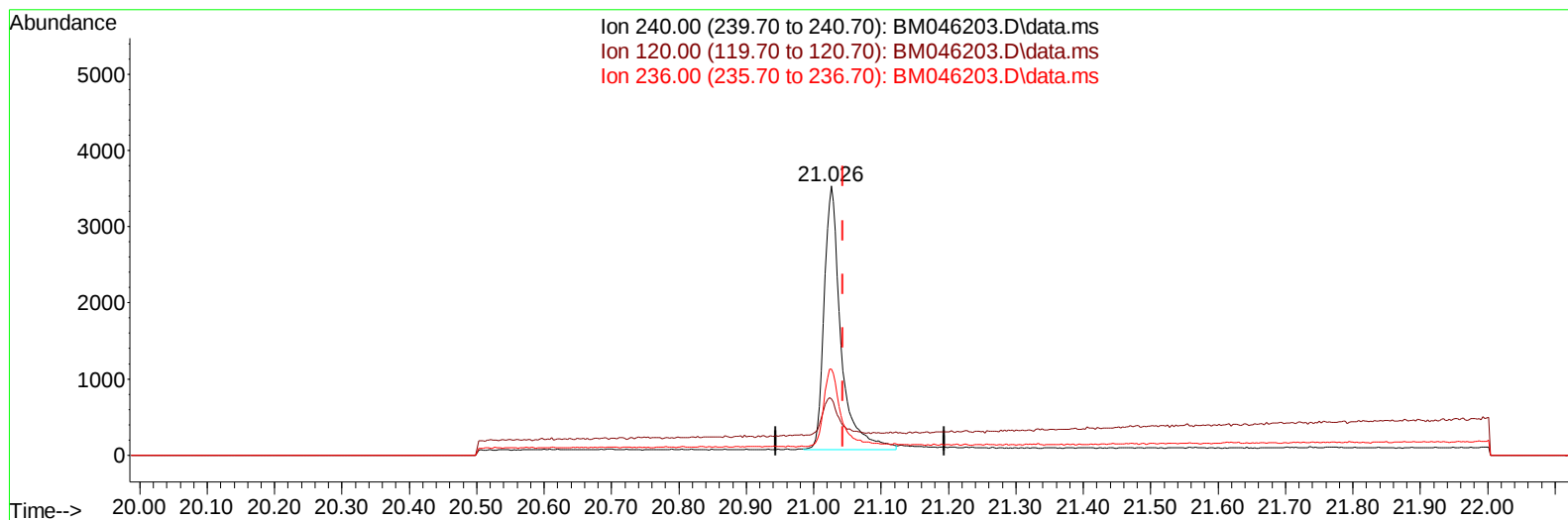
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Misc :
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Instrument :
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ClientSampleId :
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TIC: BM046203.D\data.ms

(17) Chrysene-d12

21.026min (-0.018) 0.40 ng/ul m

response 6019

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	23.50	20.98
236.00	33.60	31.88
0.00	0.00	0.00

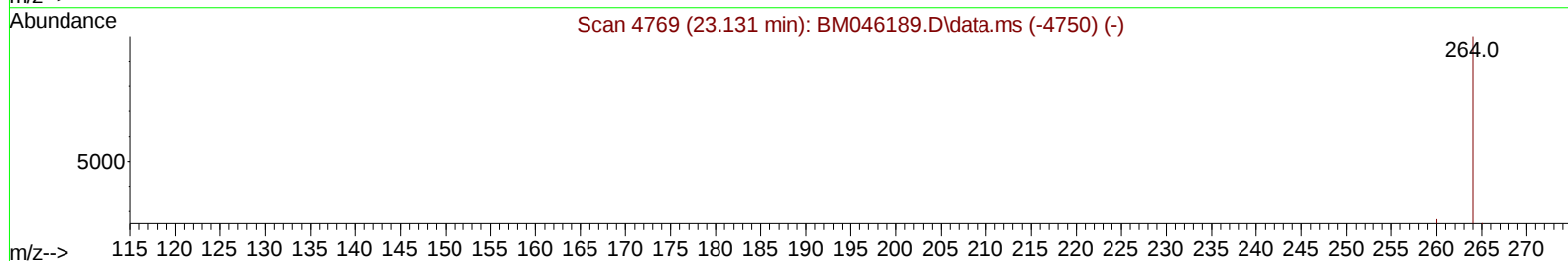
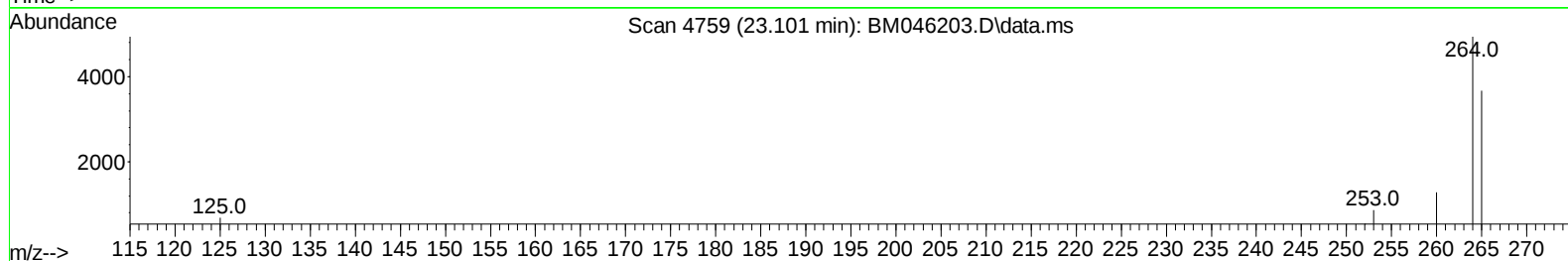
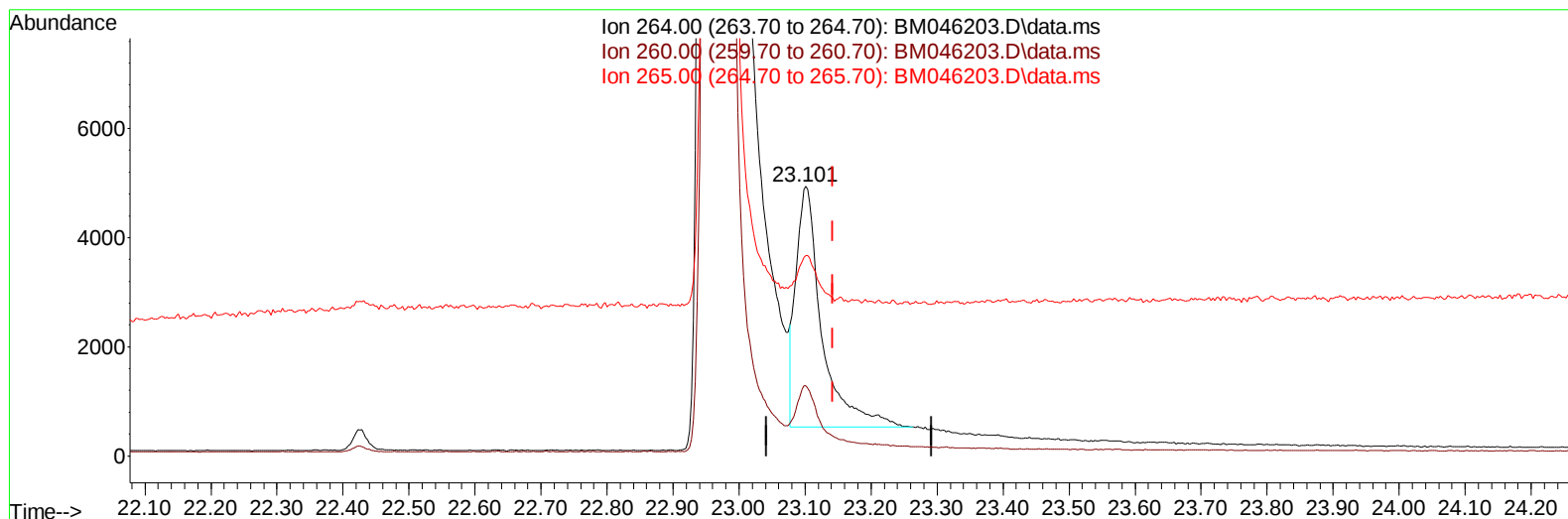
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Operator : MA/JU
Sample : P2961-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1G64

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TIC: BM046203.D\data.ms

(23) Perylene-d12 (I)

23.101min (-0.041) 0.40 ng/u1

response 11967

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.20	26.08
265.00	110.60	74.36#
0.00	0.00	0.00

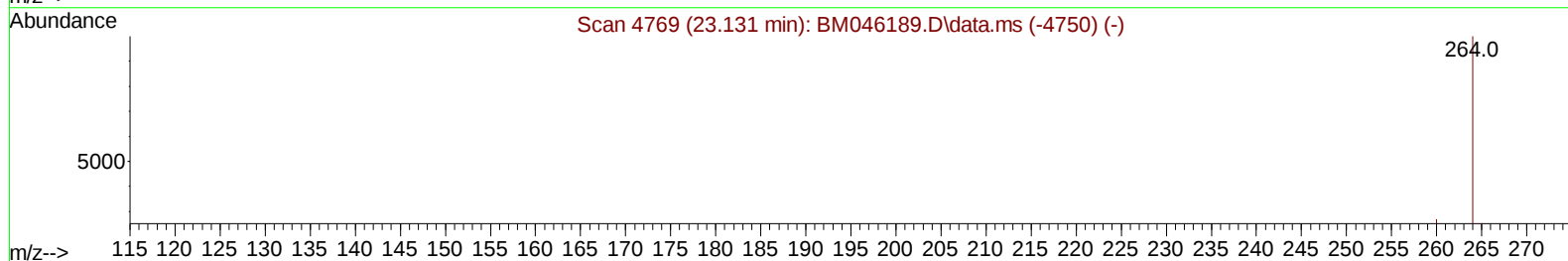
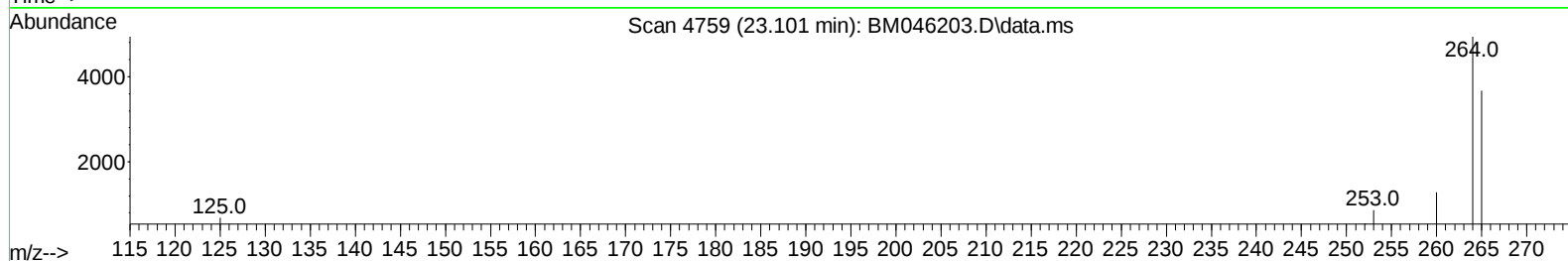
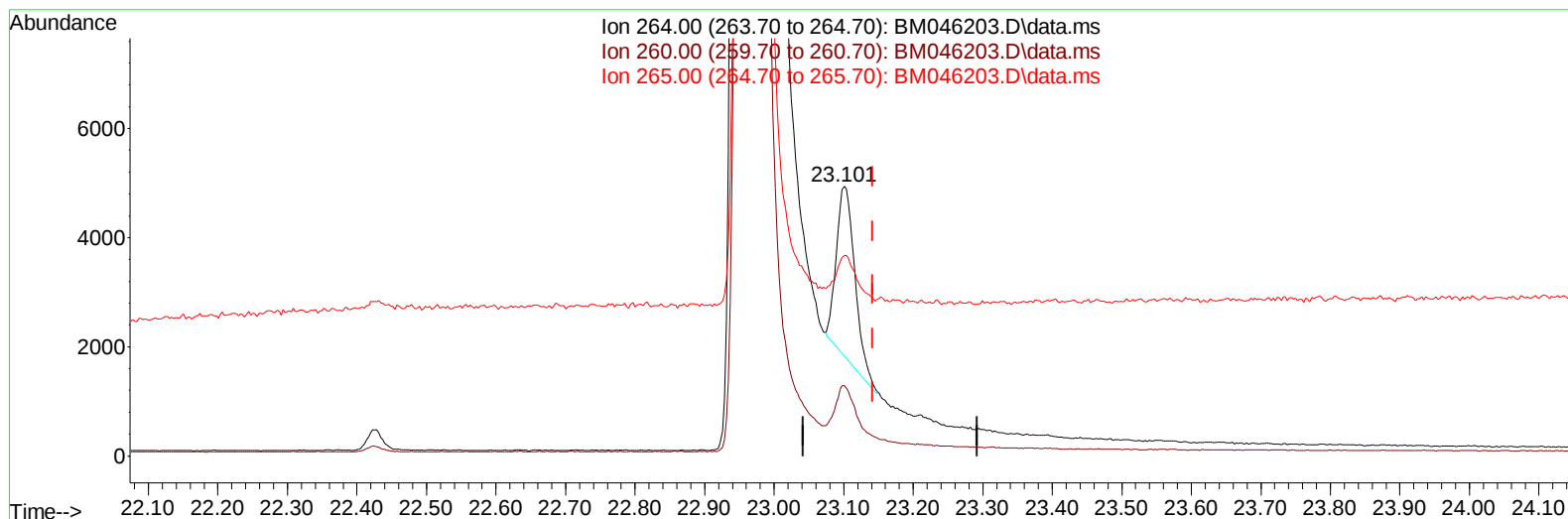
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Operator : MA/JU
Sample : P2961-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1G64

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TIC: BM046203.D\data.ms

(23) Perylene-d12 (I)

23.101min (-0.041) 0.40 ng/ul m

response 5722

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.20	26.08
265.00	110.60	74.36#
0.00	0.00	0.00

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 ALS Vial : 16 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.413	152	2242	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.183	136	6927	0.400	ng/ul	-0.07
9) Acenaphthene-d10	14.063	164	3843	0.400	ng/ul	#-0.05
13) Phenanthrene-d10	16.803	188	7999m	0.400	ng/ul	-0.06
17) Chrysene-d12	21.026	240	6019m	0.400	ng/ul	-0.02
23) Perylene-d12	23.101	264	5722m	0.400	ng/ul	-0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.025	96	11314	3.678	ng/ul	-0.02
6) 2-Methylnaphthalene-d10	11.822	152	2888	0.311	ng/ul	-0.04
18) Fluoranthene-d10	18.844	212	7547	0.419	ng/ul	-0.04

Target Compounds	Qvalue

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

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