

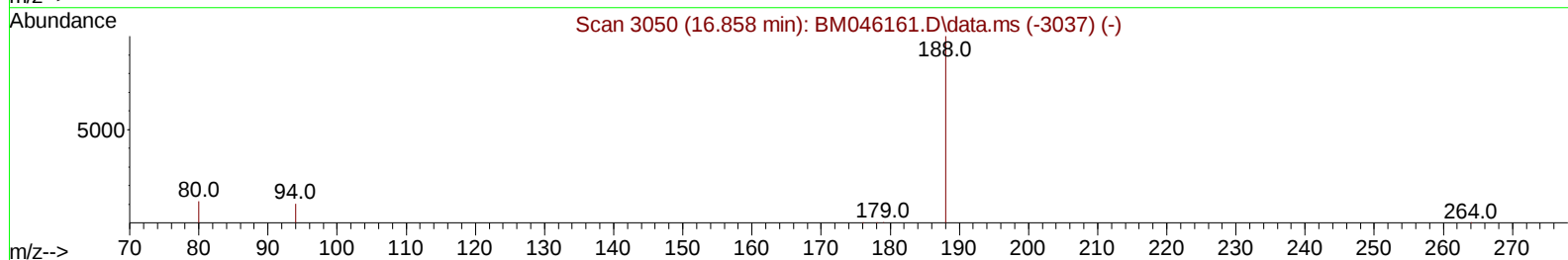
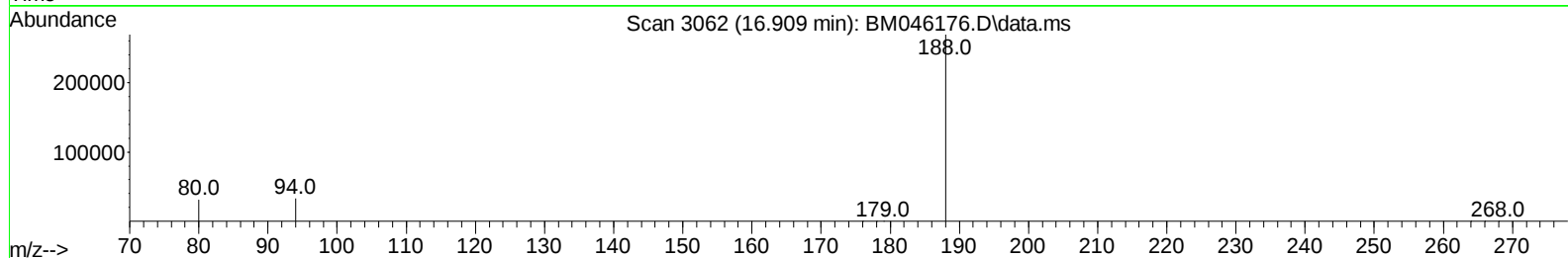
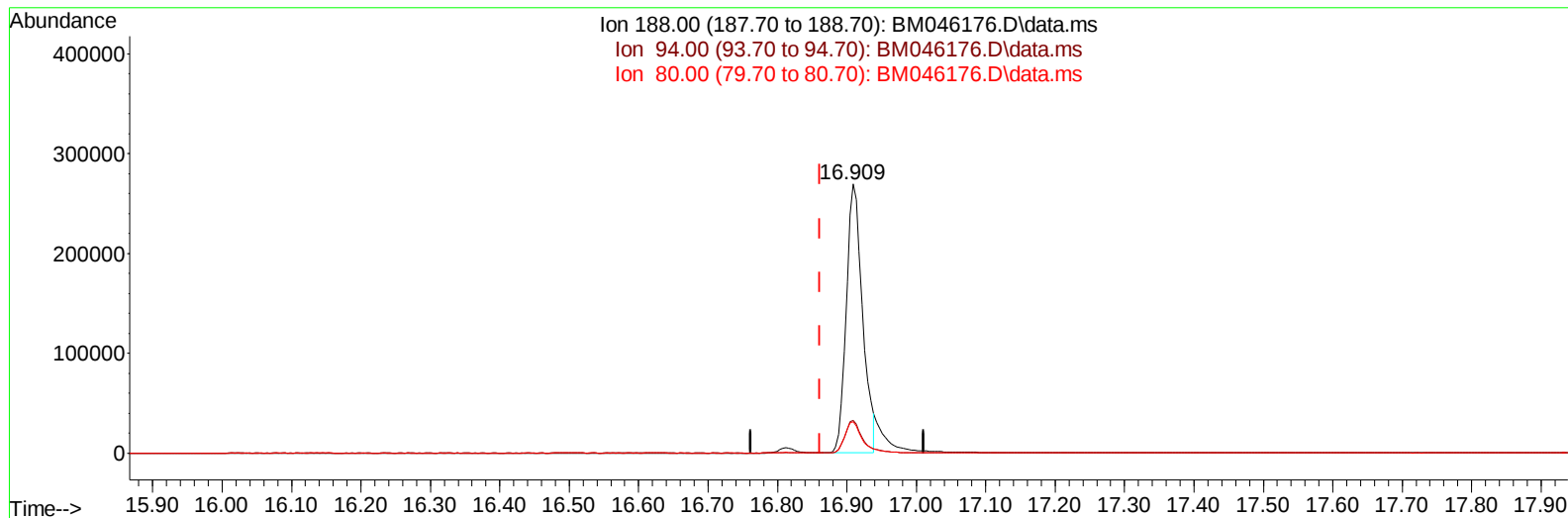
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062024\
Data File : BM046176.D
Acq On : 22 Jun 2024 01:39
Operator : MA/JU
Sample : PB161410BL
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK410

Manual IntegrationsAPPROVED

Quant Time: Jun 22 02:11:23 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 :mohammad ahmed 06/24/2024



TIC: BM046176.D\data.ms

(13) Phenanthrene-d10 (I)

16.909min (+ 0.048) 0.40 ng/u1

response 437573

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.80	12.23
80.00	15.20	11.64#
0.00	0.00	0.00

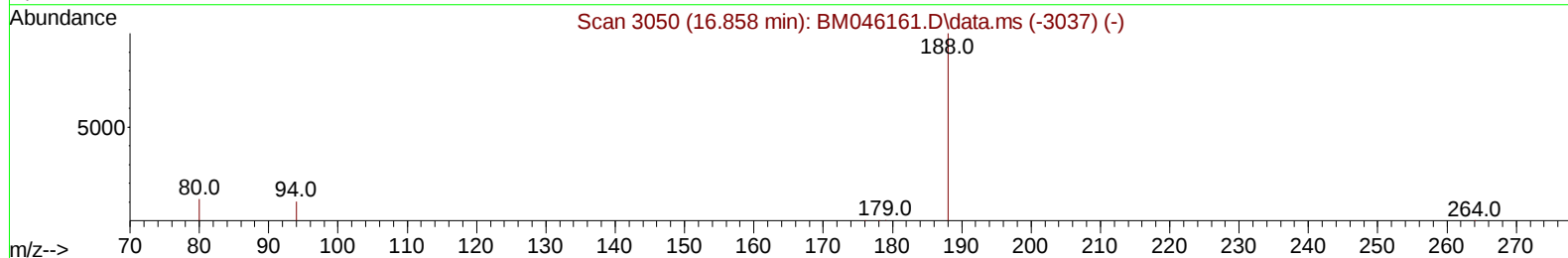
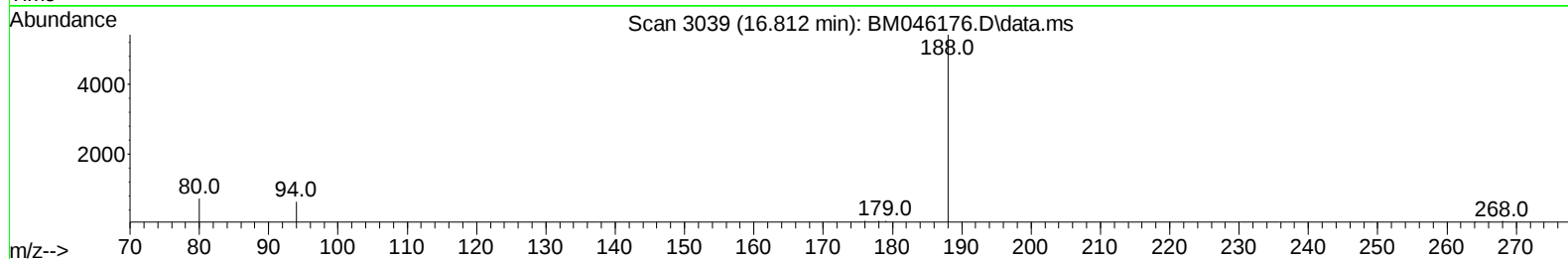
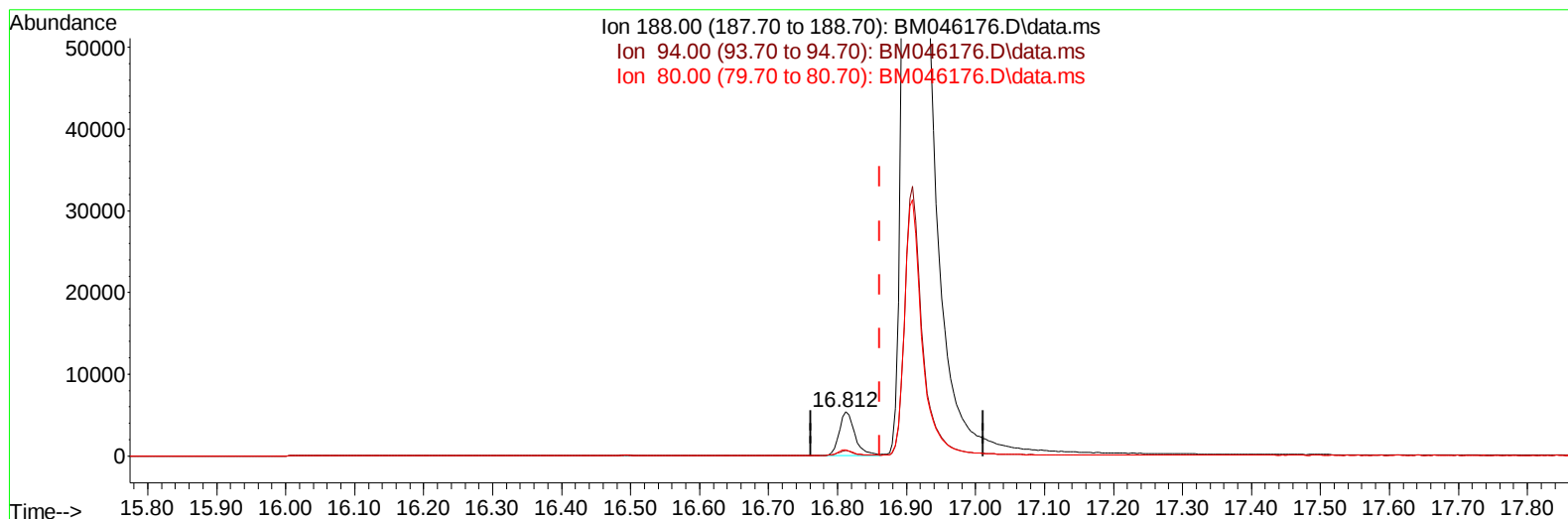
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TIC: BM046176.D\data.ms

(13) Phenanthrene-d10 (I)

16.812min (-0.049) 0.40 ng/ul m

response 8500

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.80	11.72
80.00	15.20	13.34
0.00	0.00	0.00

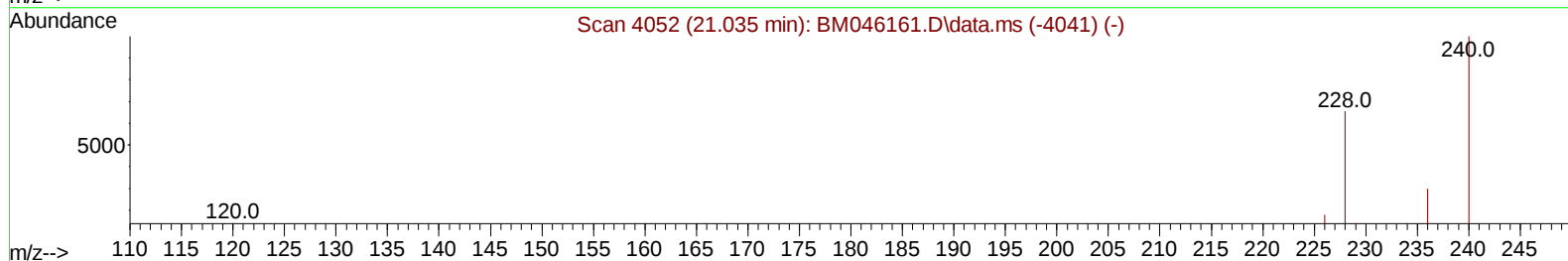
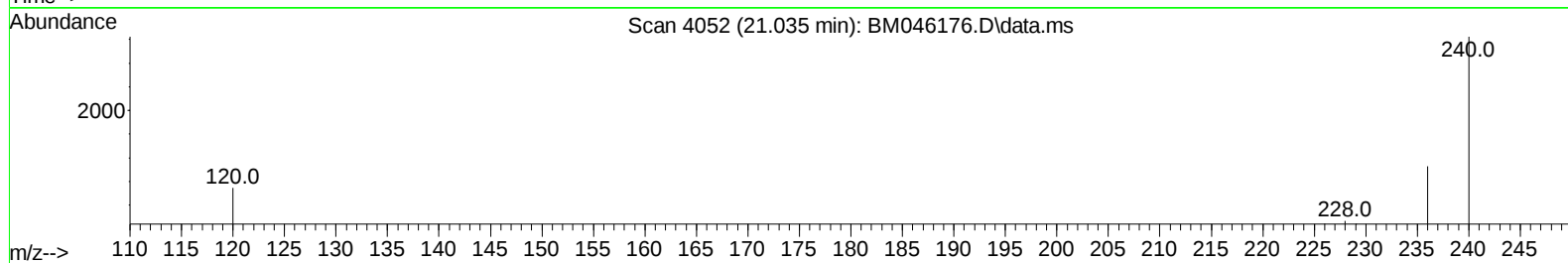
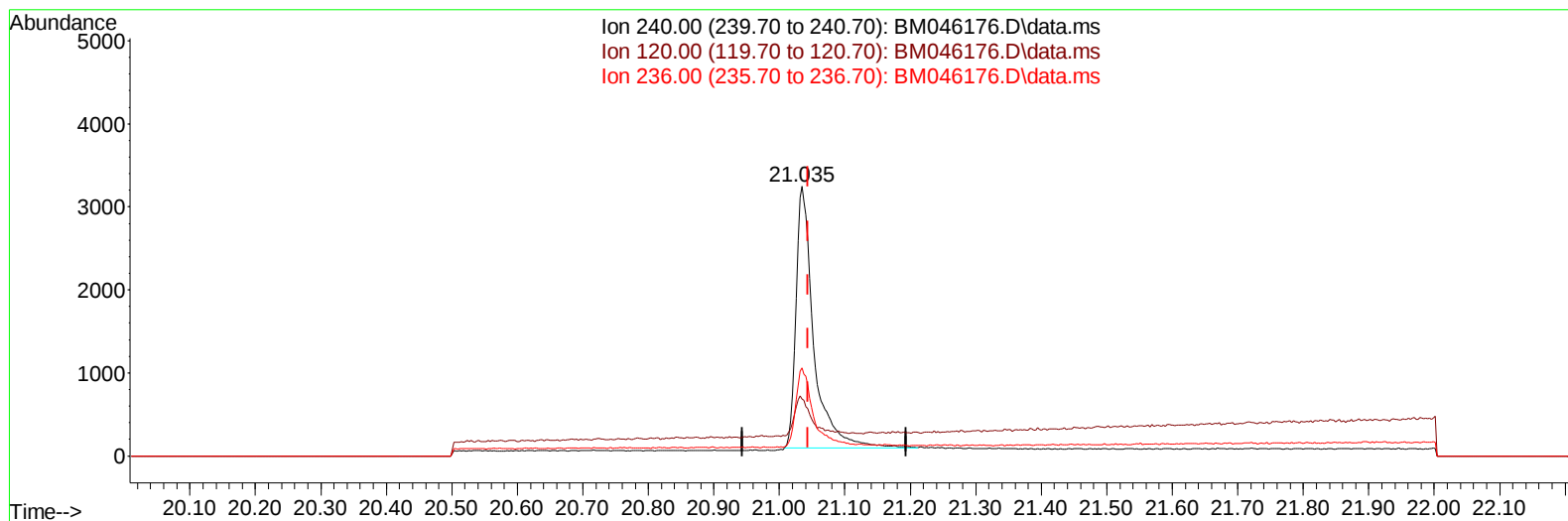
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TIC: BM046176.D\data.ms

(17) Chrysene-d12

21.035min (-0.009) 0.40 ng/u1

response 5941

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	23.50	21.20
236.00	33.60	32.67
0.00	0.00	0.00

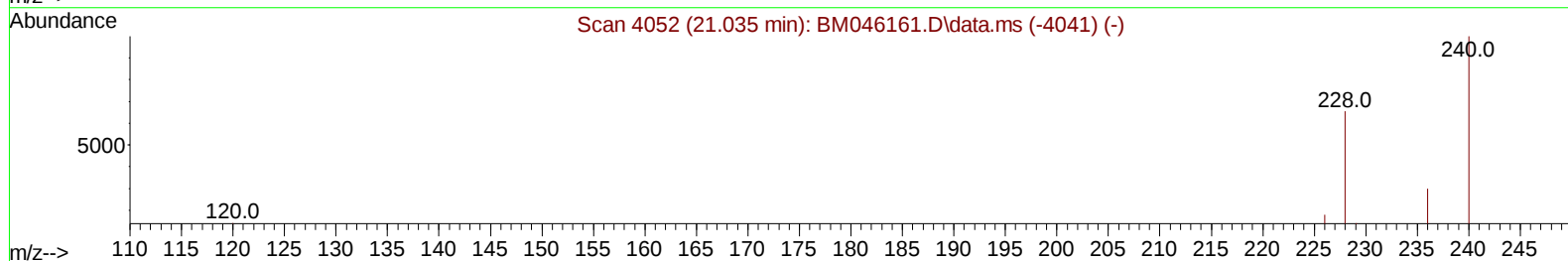
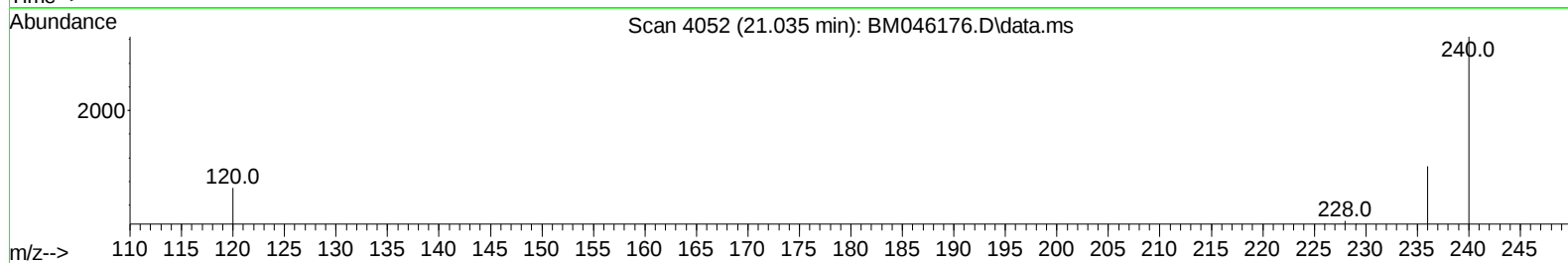
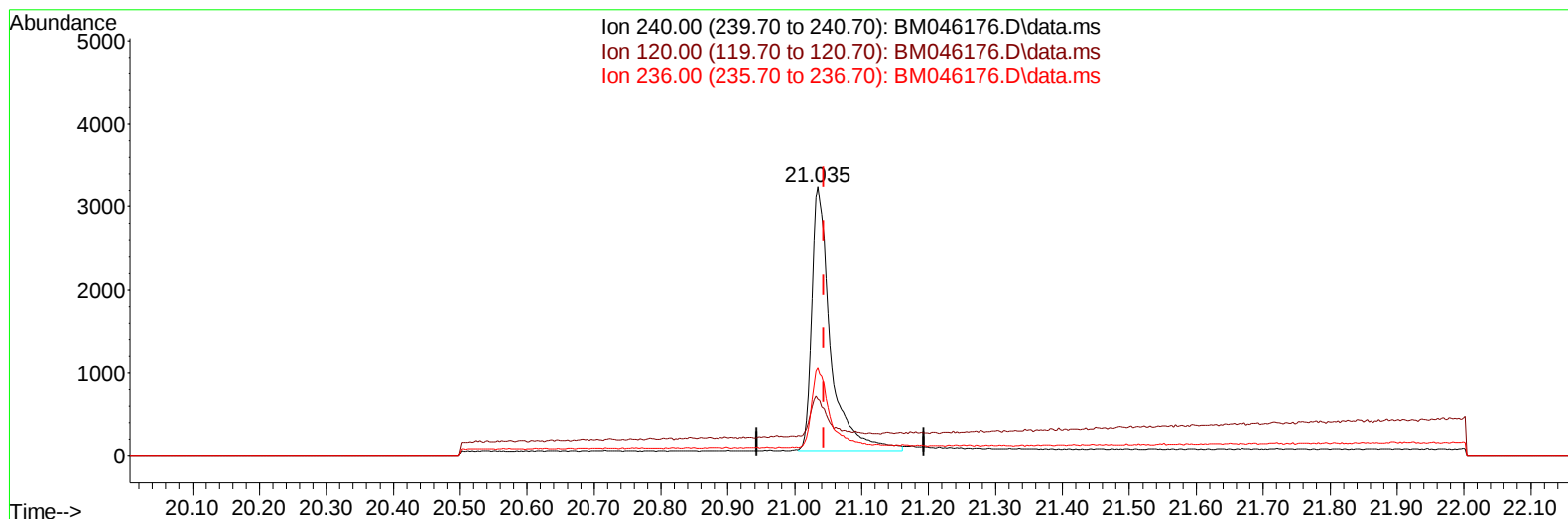
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TIC: BM046176.D\data.ms

(17) Chrysene-d12

21.035min (-0.009) 0.40 ng/ul m

response 6175

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	23.50	21.20
236.00	33.60	32.67
0.00	0.00	0.00

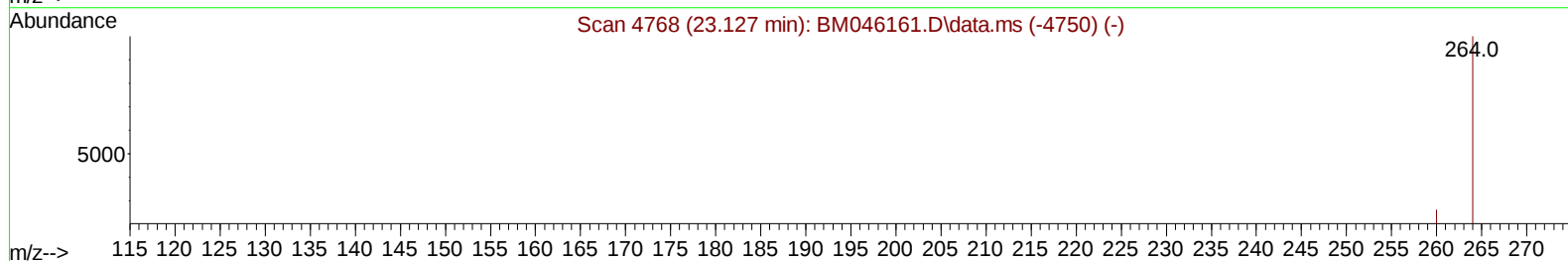
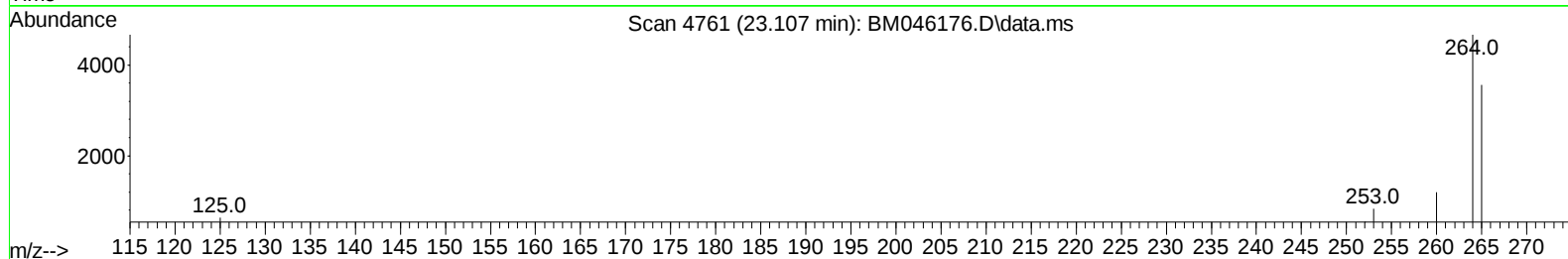
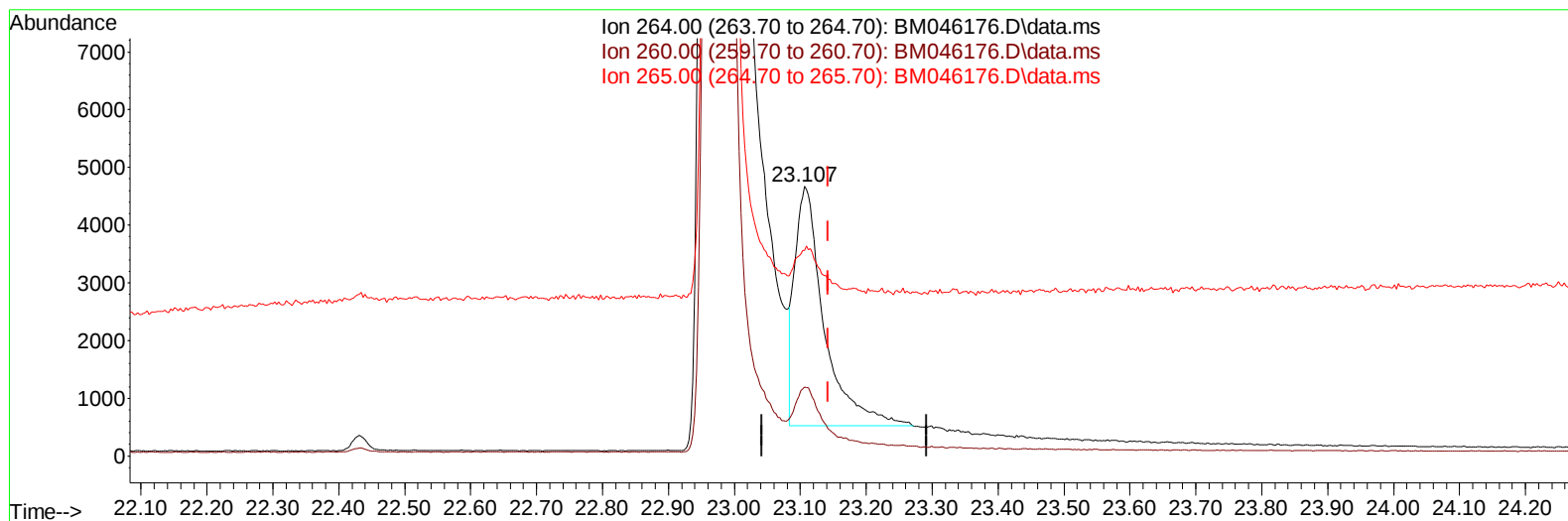
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Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
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TIC: BM046176.D\data.ms

(23) Perylene-d12 (I)

23.107min (-0.036) 0.40 ng/u1

response 12917

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.20	25.57
265.00	110.60	76.35#
0.00	0.00	0.00

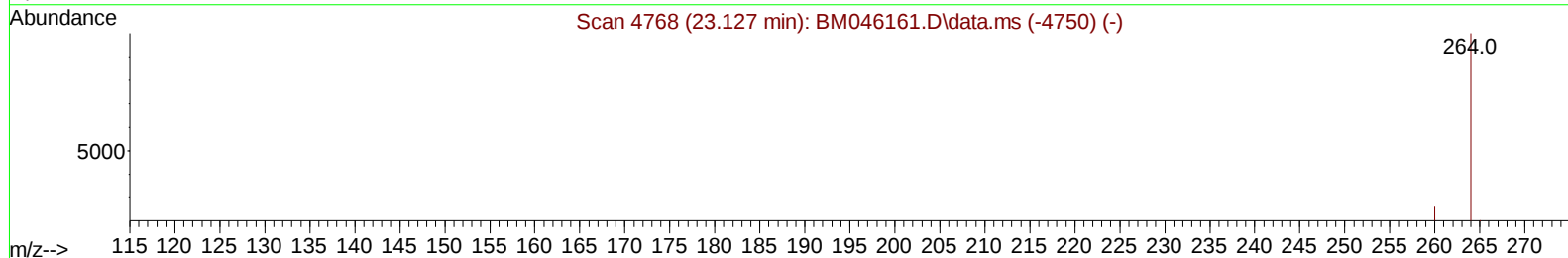
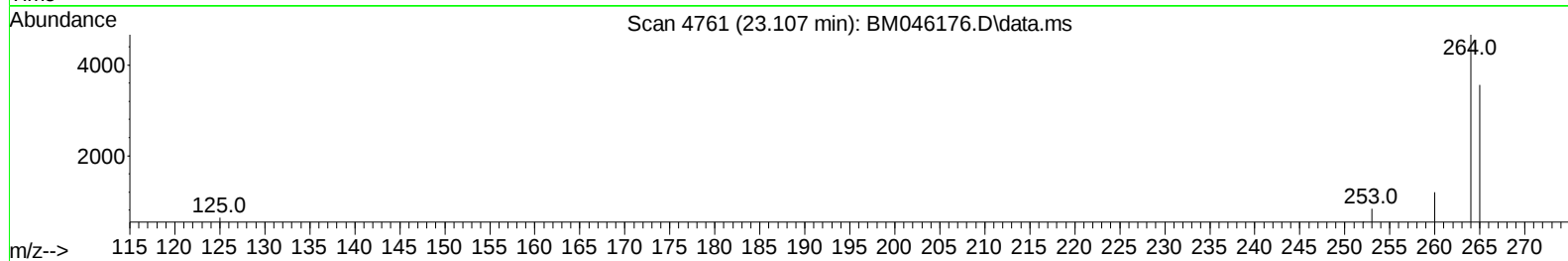
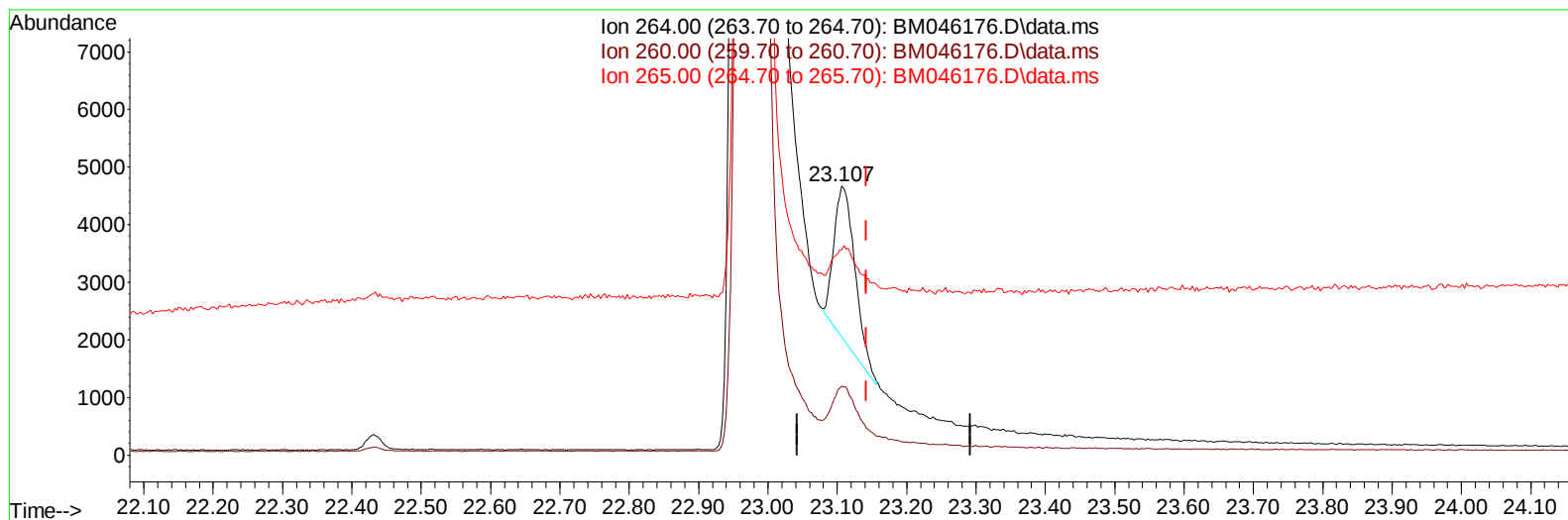
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Operator : MA/JU
Sample : PB161410BL
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM046176.D\data.ms

(23) Perylene-d12 (I)

23.107min (-0.036) 0.40 ng/ul m

response 5484

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.20	25.57
265.00	110.60	76.35#
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	7.417	152	2722	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.189	136	7822	0.400	ng/ul	#-0.06
9) Acenaphthene-d10	14.067	164	4301	0.400	ng/ul	-0.05
13) Phenanthrene-d10	16.812	188	8500m	0.400	ng/ul	-0.05
17) Chrysene-d12	21.035	240	6175m	0.400	ng/ul	0.00
23) Perylene-d12	23.107	264	5484m	0.400	ng/ul	-0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.029	96	14434	3.865	ng/ul	-0.02
6) 2-Methylnaphthalene-d10	11.833	152	2428	0.231	ng/ul	-0.03
18) Fluoranthene-d10	18.849	212	5020	0.271	ng/ul	-0.04

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

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