

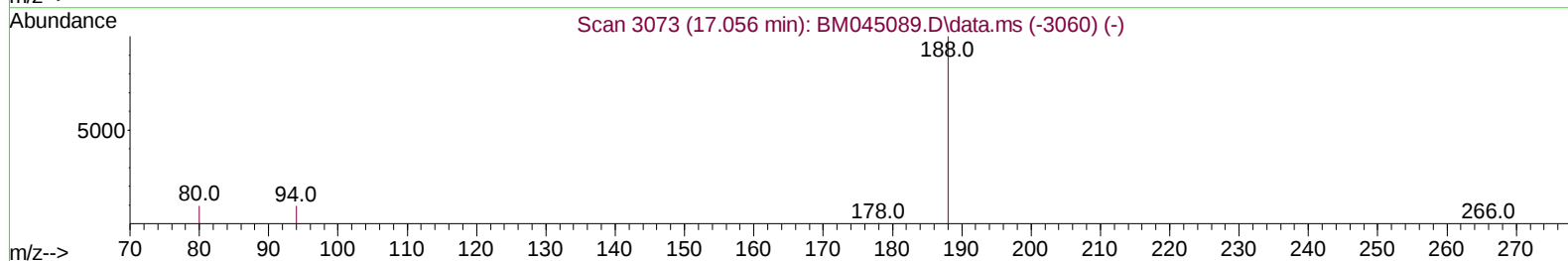
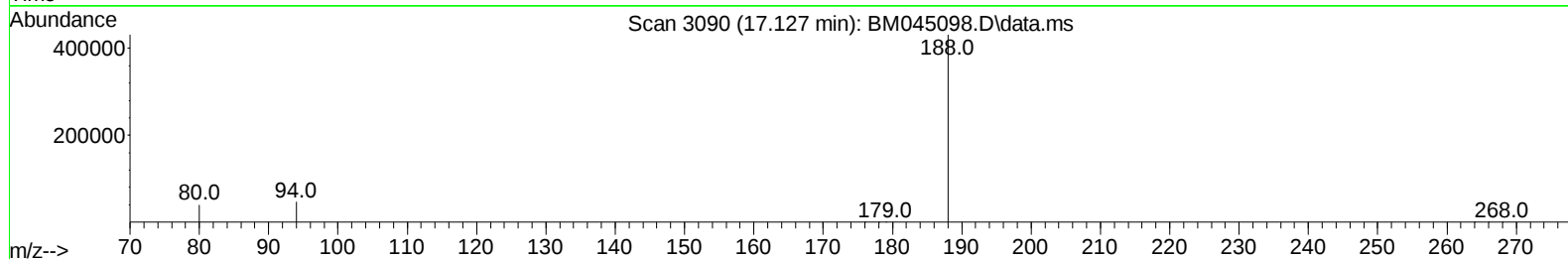
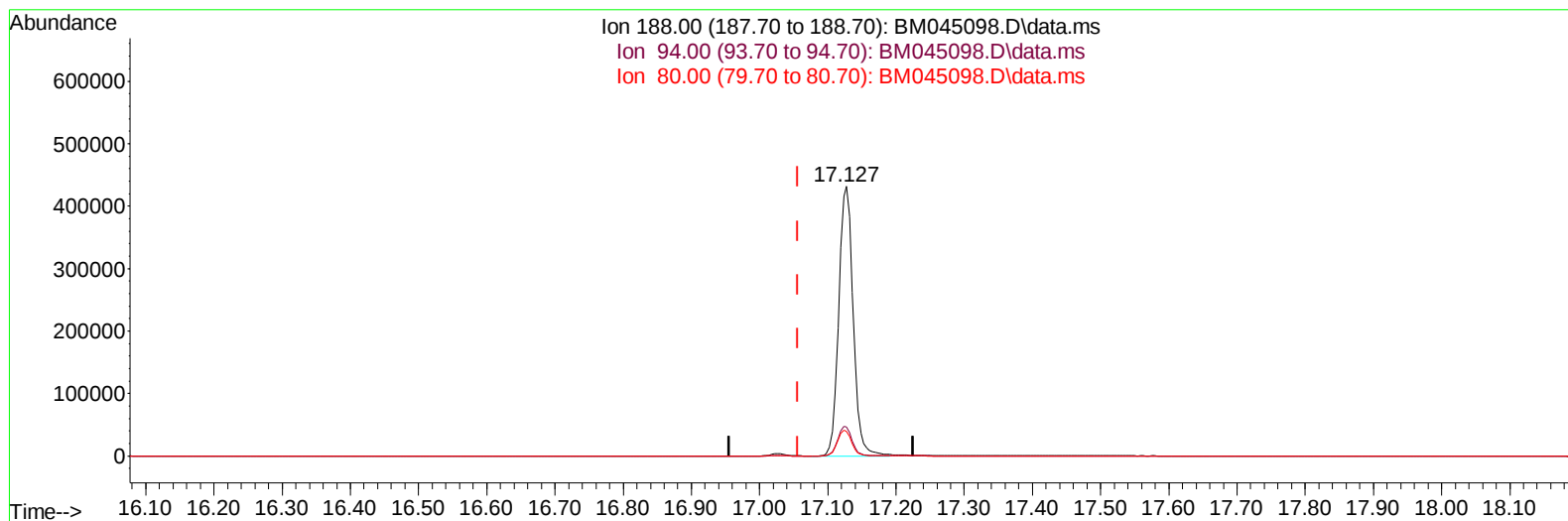
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045098.D
Acq On : 10 Apr 2024 14:21
Operator : MA/JU
Sample : P2013-21
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MC5

Manual IntegrationsAPPROVED

Quant Time: Apr 10 17:21:25 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: BM045098.D\data.ms

(13) Phenanthrene-d10 (I)

17.127min (+ 0.072) 0.40 ng/u1

response 637157

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.73
80.00	11.80	9.19#
0.00	0.00	0.00

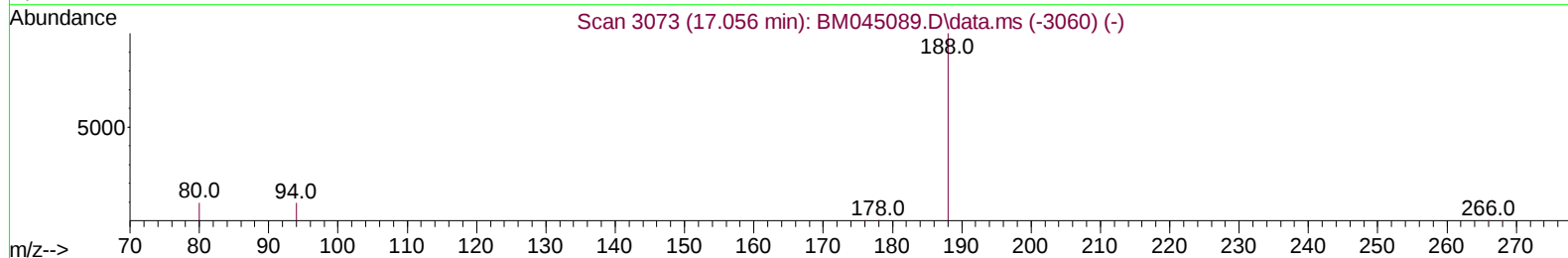
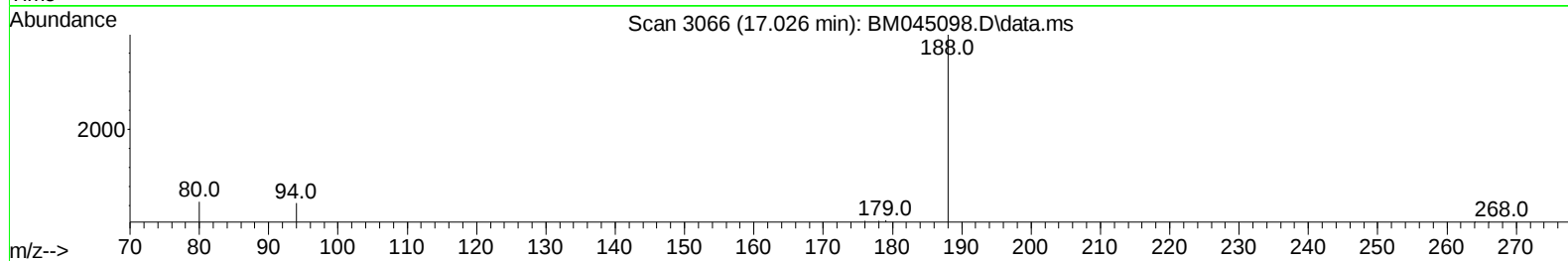
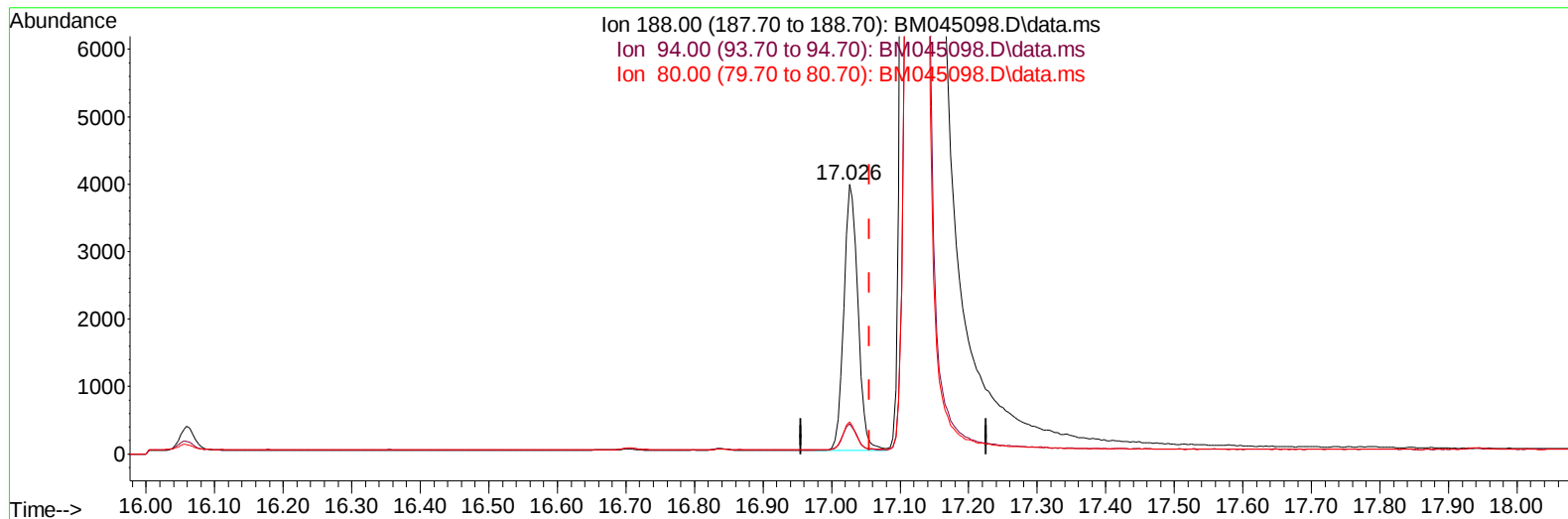
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TIC: BM045098.D\data.ms

(13) Phenanthrene-d10 (I)

17.026min (-0.030) 0.40 ng/ul m

response 5619

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.27
80.00	11.80	11.97
0.00	0.00	0.00

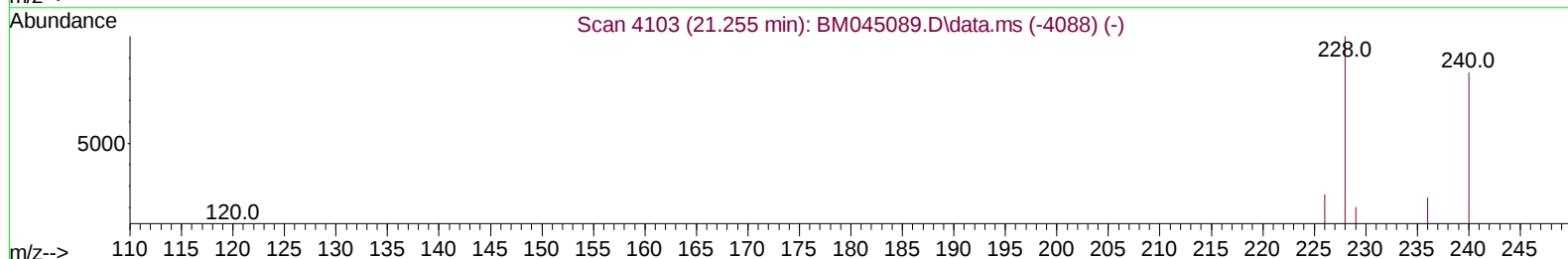
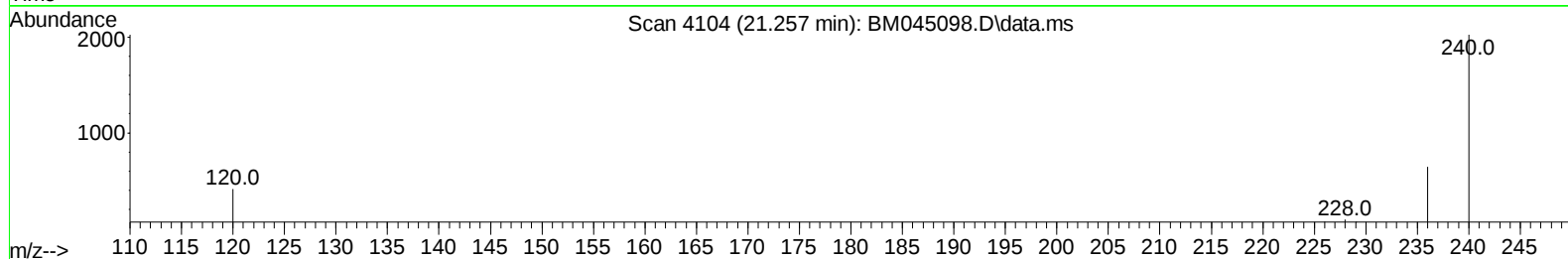
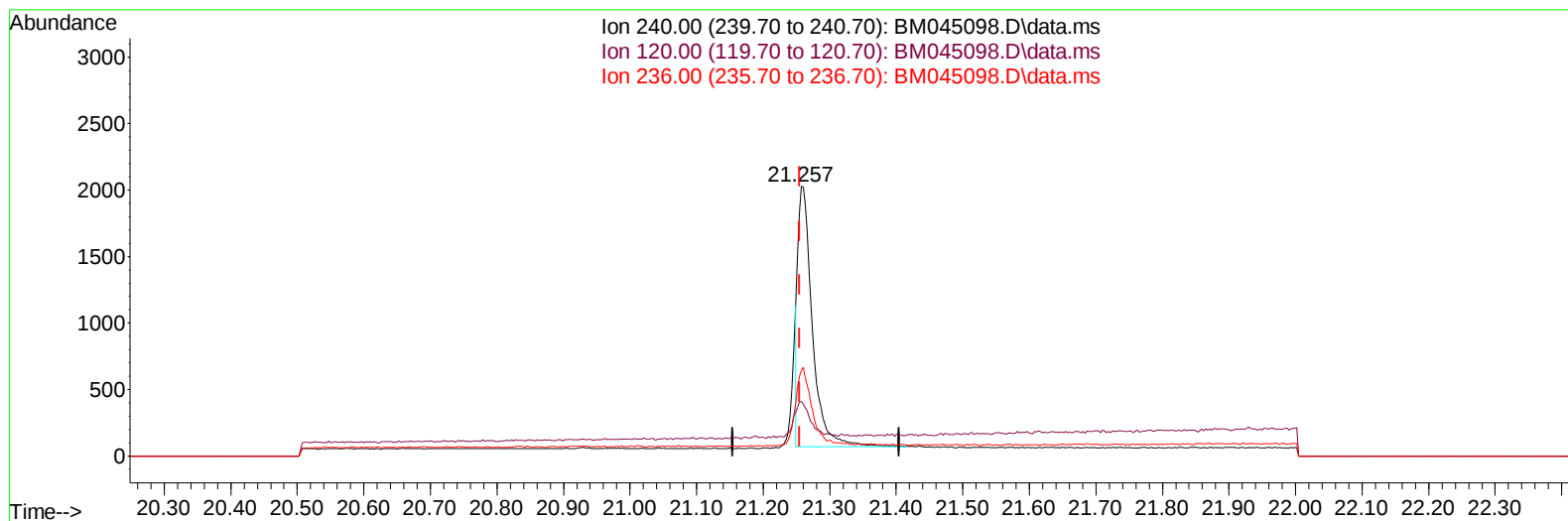
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Data File : BM045098.D
Acq On : 10 Apr 2024 14:21
Operator : MA/JU
Sample : P2013-21
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM045098.D\data.ms

(17) Chrysene-d12

21.257min (+ 0.003) 0.40 ng/u1

response 3024

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	20.28#
236.00	31.10	31.67
0.00	0.00	0.00

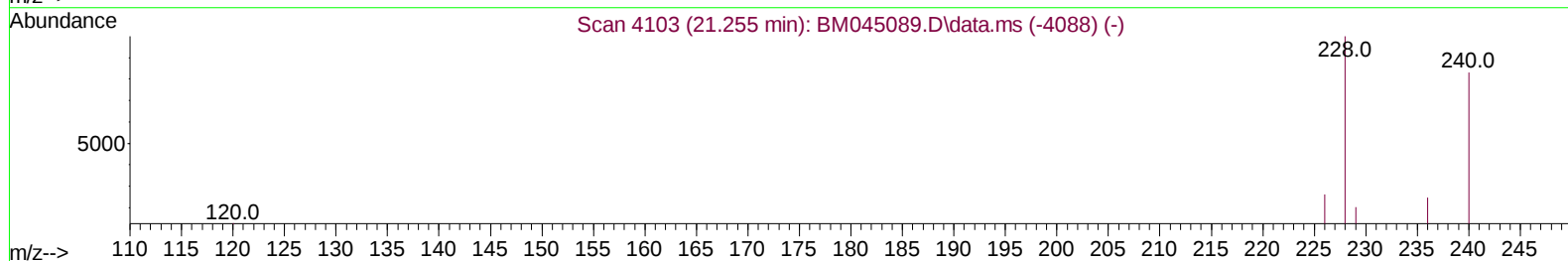
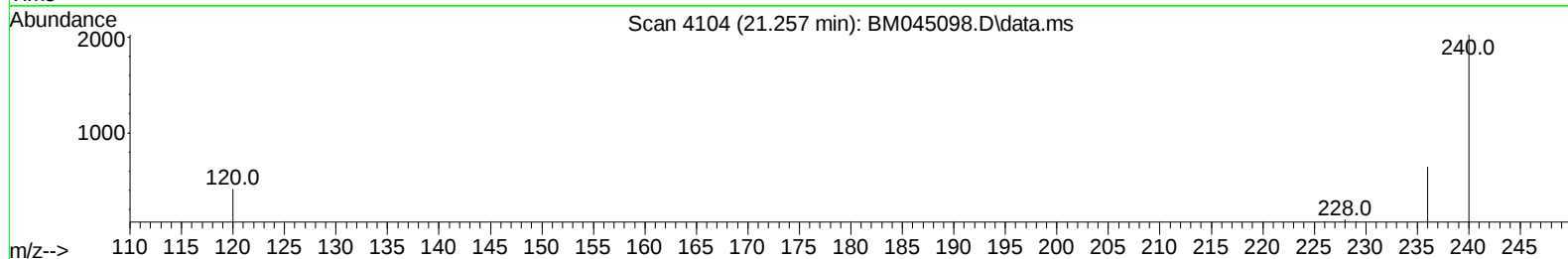
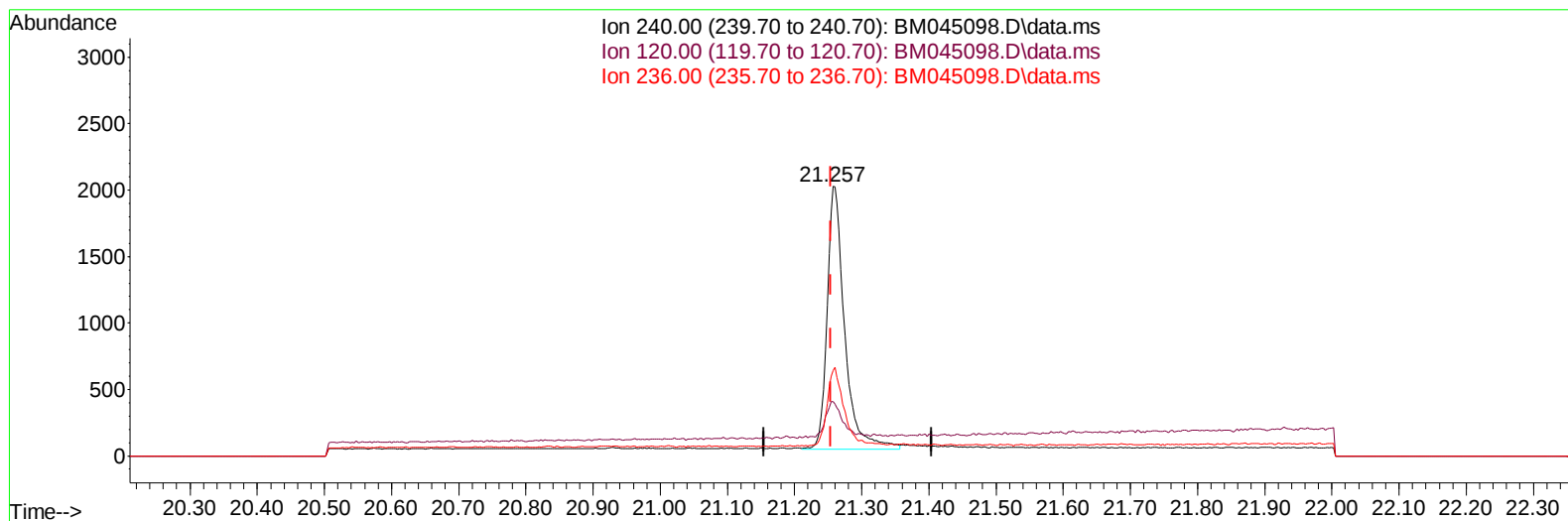
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Acq On : 10 Apr 2024 14:21
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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM045098.D\data.ms

(17) Chrysene-d12

21.257min (+ 0.003) 0.40 ng/ul m

response 3600

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	20.28#
236.00	31.10	31.67
0.00	0.00	0.00

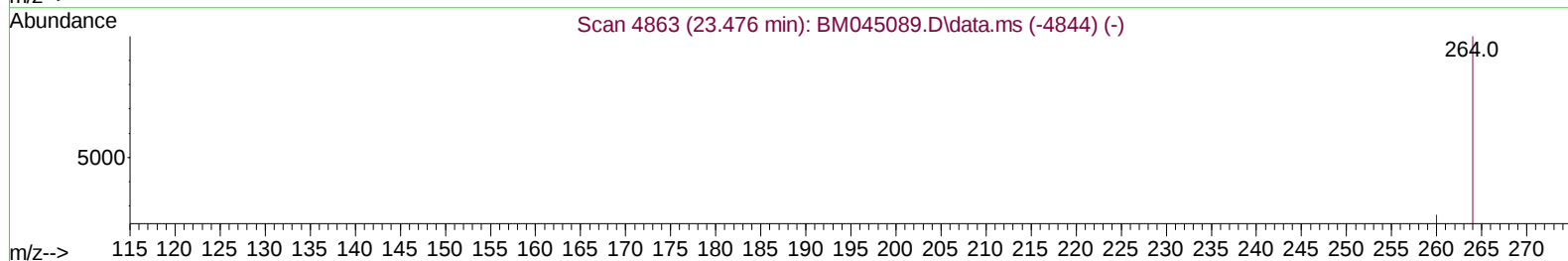
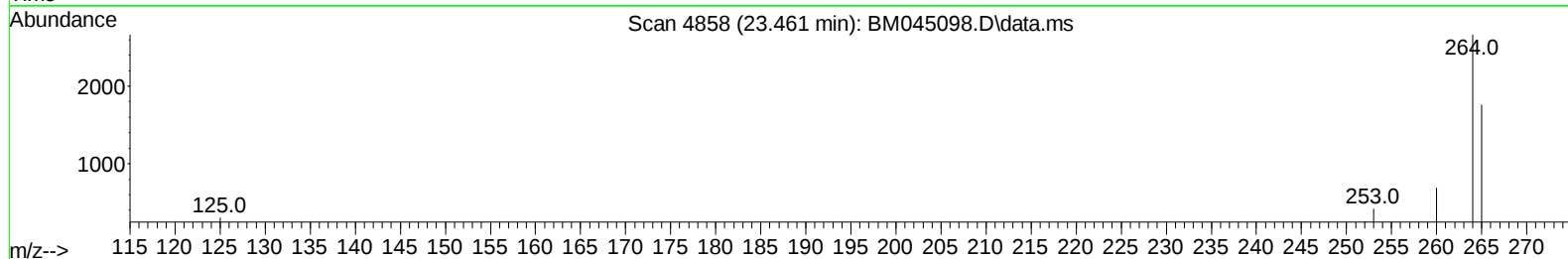
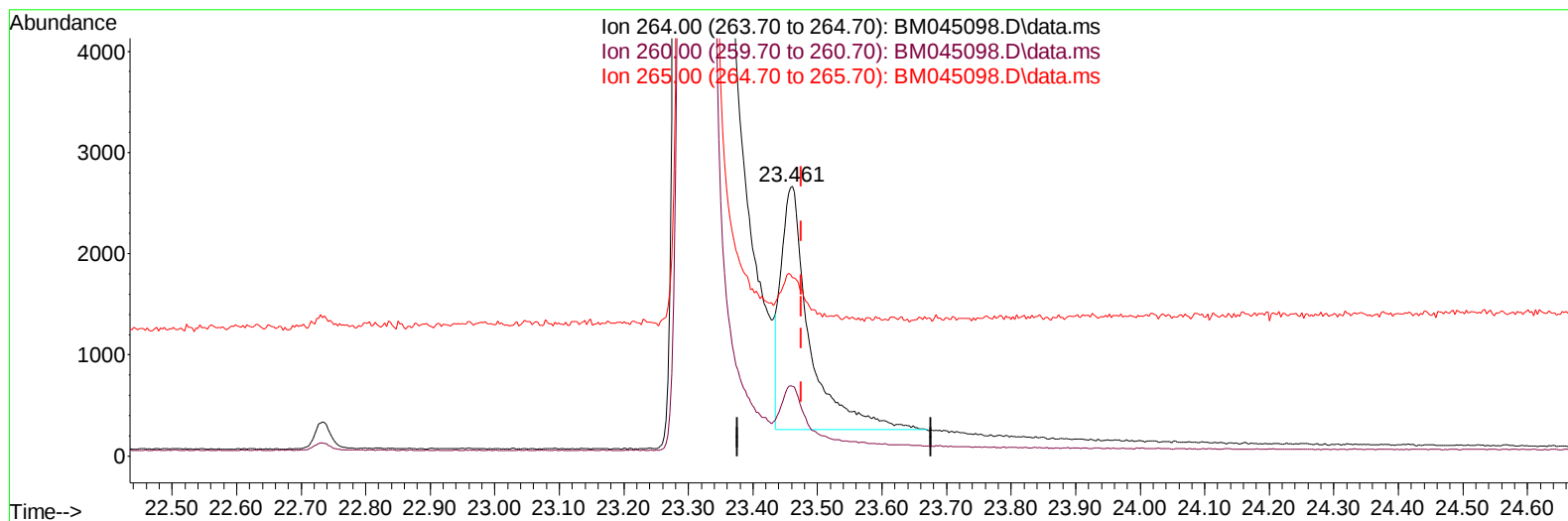
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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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TIC: BM045098.D\data.ms

(23) Perylene-d12 (I)

23.461min (-0.015) 0.40 ng/u1

response 7400

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.86
265.00	70.40	66.14
0.00	0.00	0.00

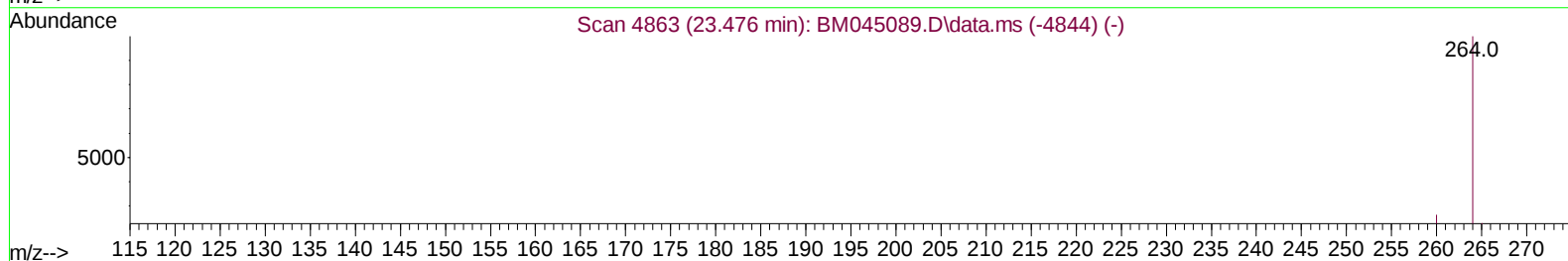
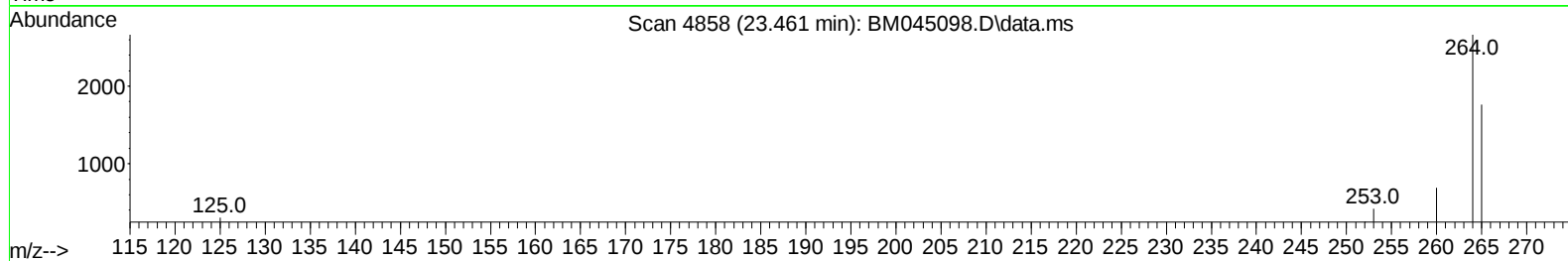
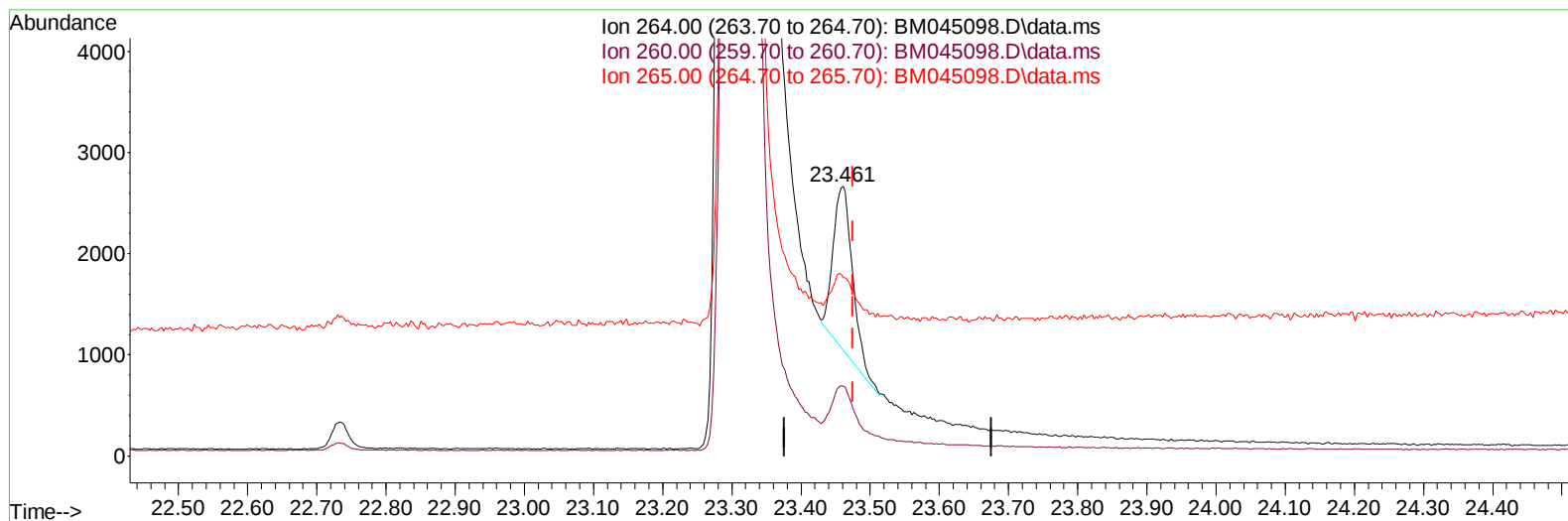
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 Operator : MA/JU
 Sample : P2013-21
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E0MC5

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TIC: BM045098.D\data.ms

(23) Perylene-d12 (I)

23.461min (-0.015) 0.40 ng/ul m

response 3084

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.86
265.00	70.40	66.14
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
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 Misc :
 ALS Vial : 11 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.627	152	1700	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.391	136	5573	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.270	164	2981	0.400	ng/ul	#-0.01
13) Phenanthrene-d10	17.026	188	5619m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.257	240	3600m	0.400	ng/ul	0.00
23) Perylene-d12	23.461	264	3084m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.205	96	10468	4.688	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.013	152	3362	0.445	ng/ul	-0.02
18) Fluoranthene-d10	19.071	212	5857	0.644	ng/ul	-0.01

Target Compounds	Qvalue

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

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