

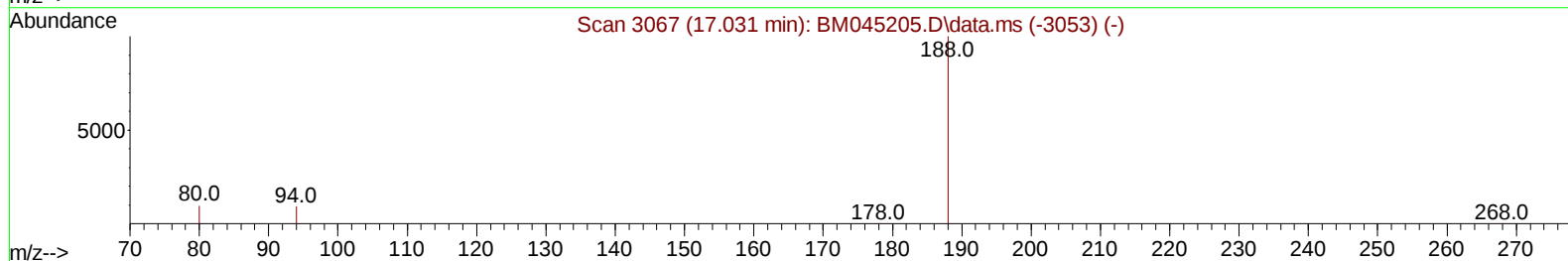
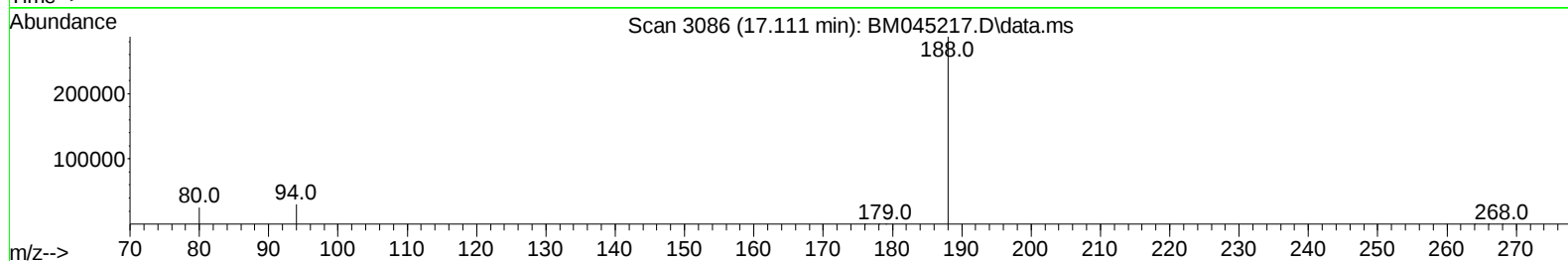
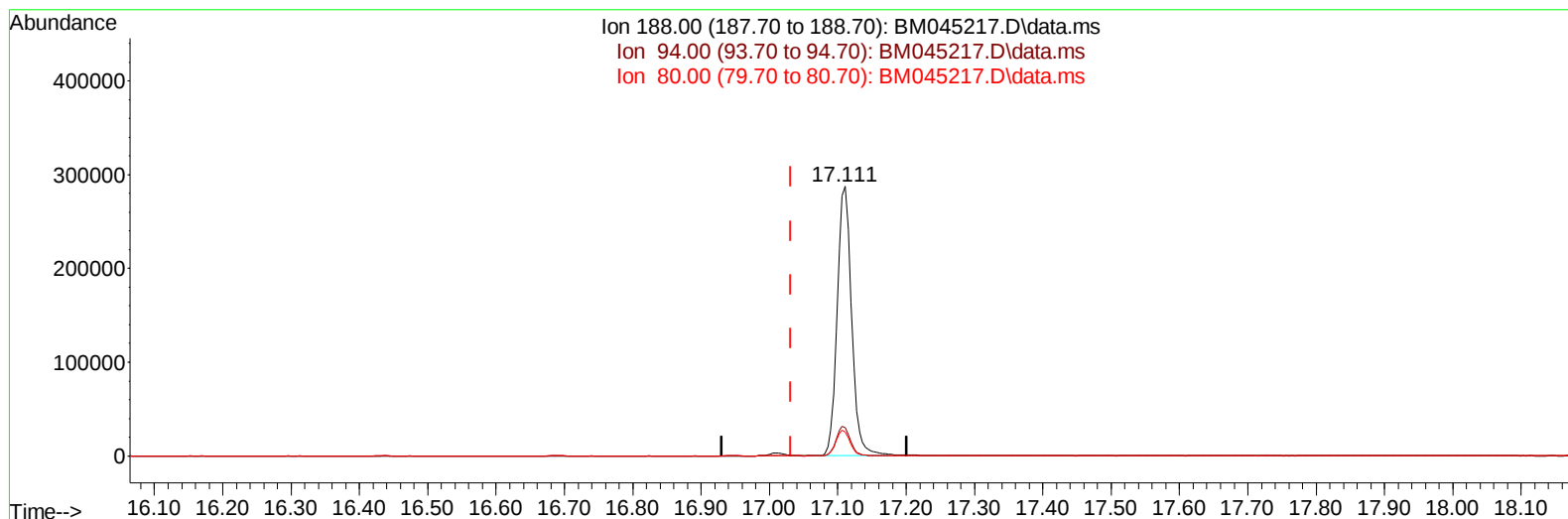
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
Data File : BM045217.D
Acq On : 13 Apr 2024 22:29
Operator : MA/JU
Sample : P2014-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MD7

Manual IntegrationsAPPROVED

Quant Time: Apr 15 00:37:03 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 : Mon Apr 15 00:32:25 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



TIC: BM045217.D\data.ms

(13) Phenanthrene-d10 (I)

17.111min (+ 0.079) 0.40 ng/u1

response 417927

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.53
80.00	11.80	8.94#
0.00	0.00	0.00

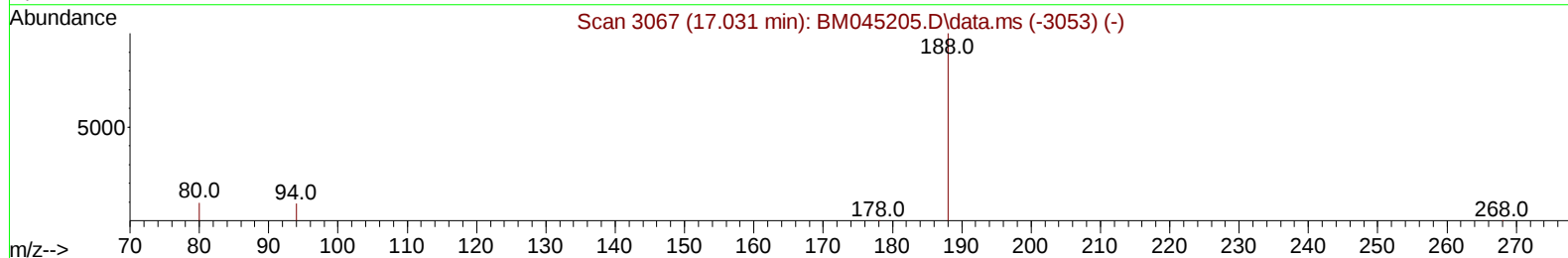
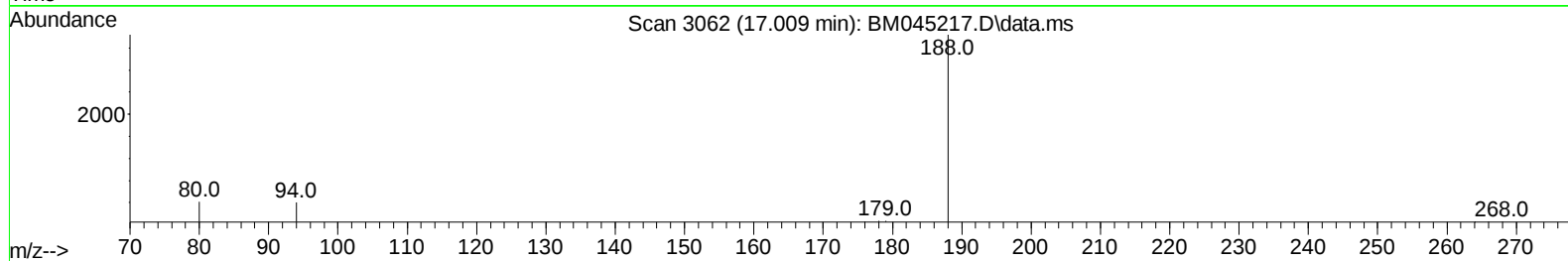
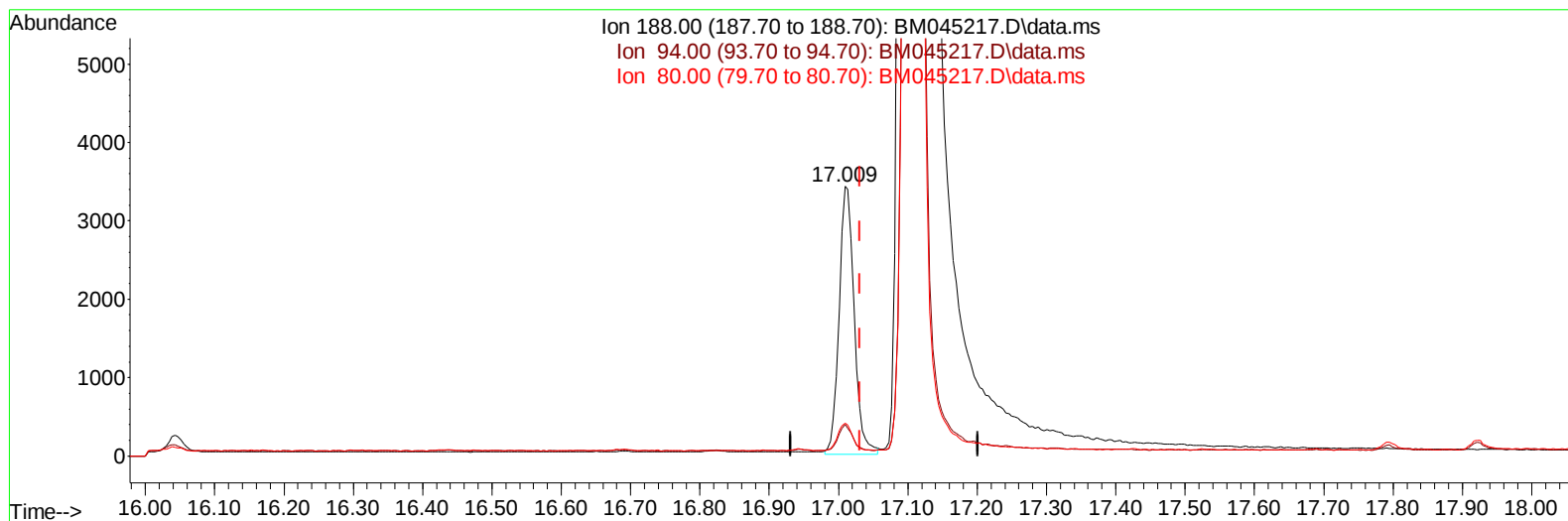
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TIC: BM045217.D\data.ms

(13) Phenanthrene-d10 (I)

17.009min (-0.022) 0.40 ng/ul m

response 5162

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.72
80.00	11.80	12.16
0.00	0.00	0.00

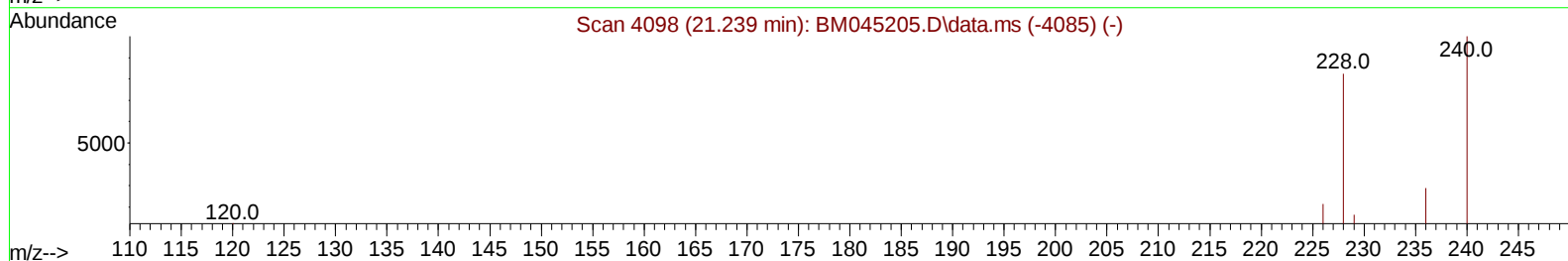
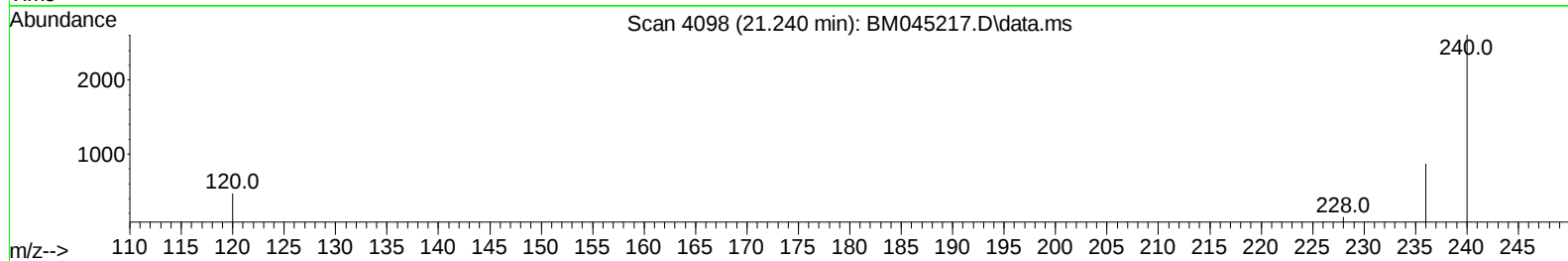
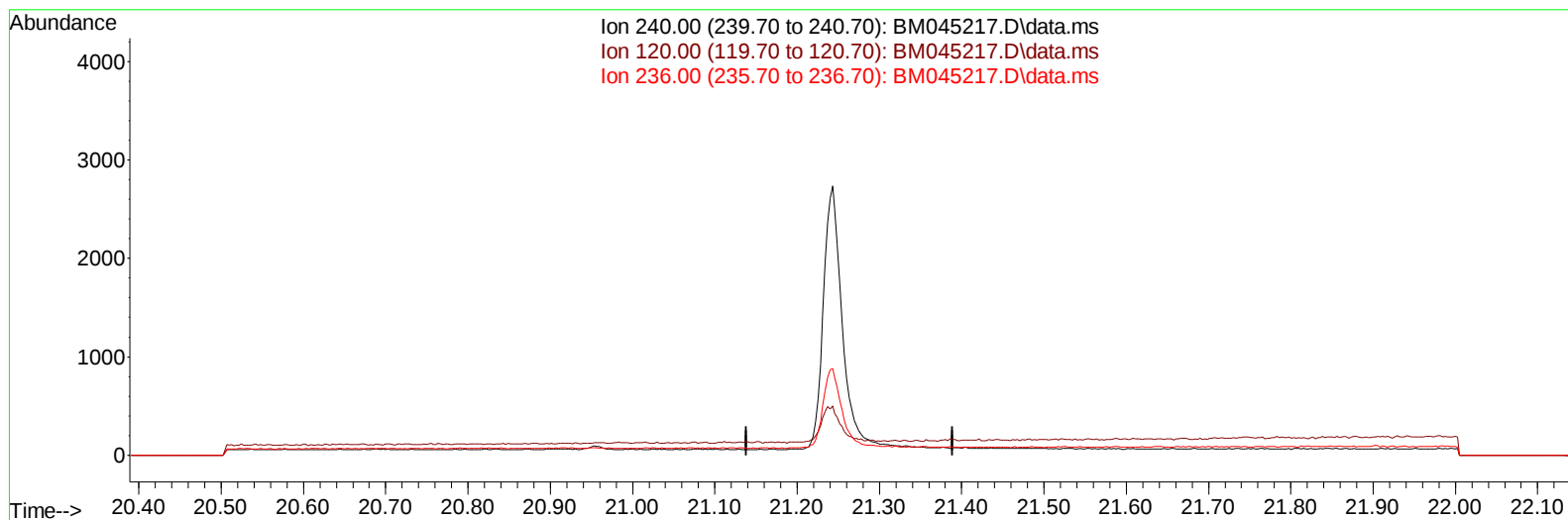
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
Data File : BM045217.D
Acq On : 13 Apr 2024 22:29
Operator : MA/JU
Sample : P2014-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MD7

Manual IntegrationsAPPROVED

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TIC: BM045217.D\data.ms

(17) Chrysene-d12

21.239min (-21.239) 0.00 ng/u1

response 0

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

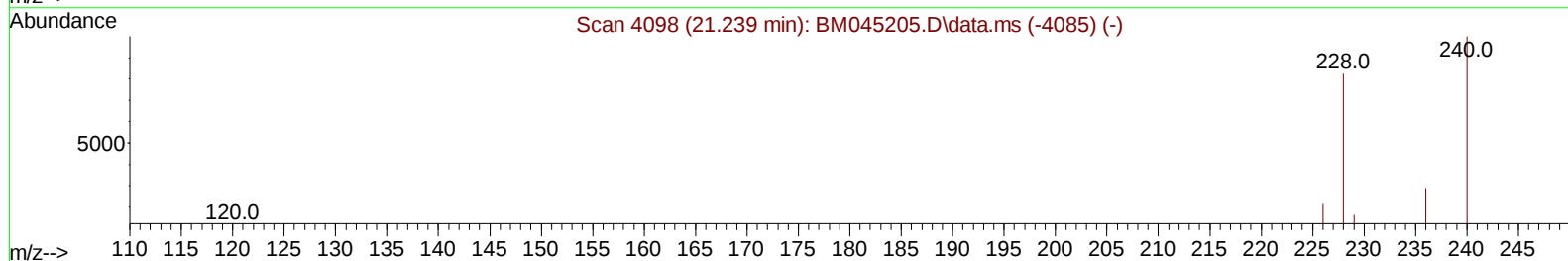
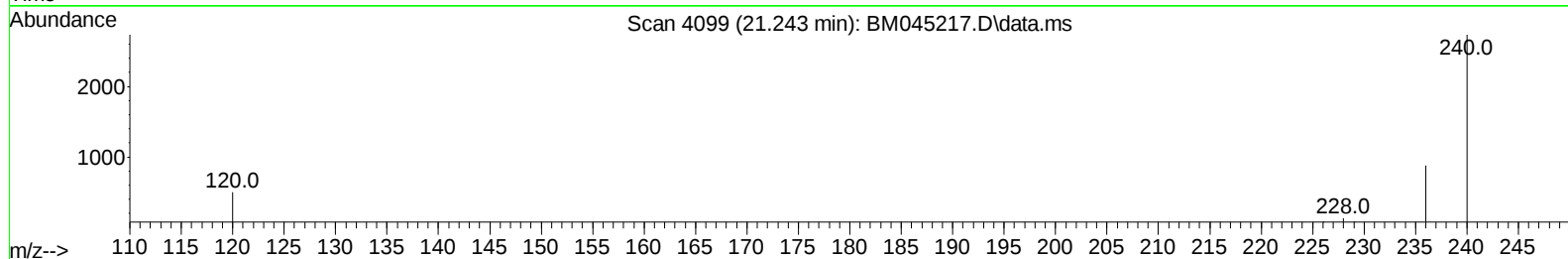
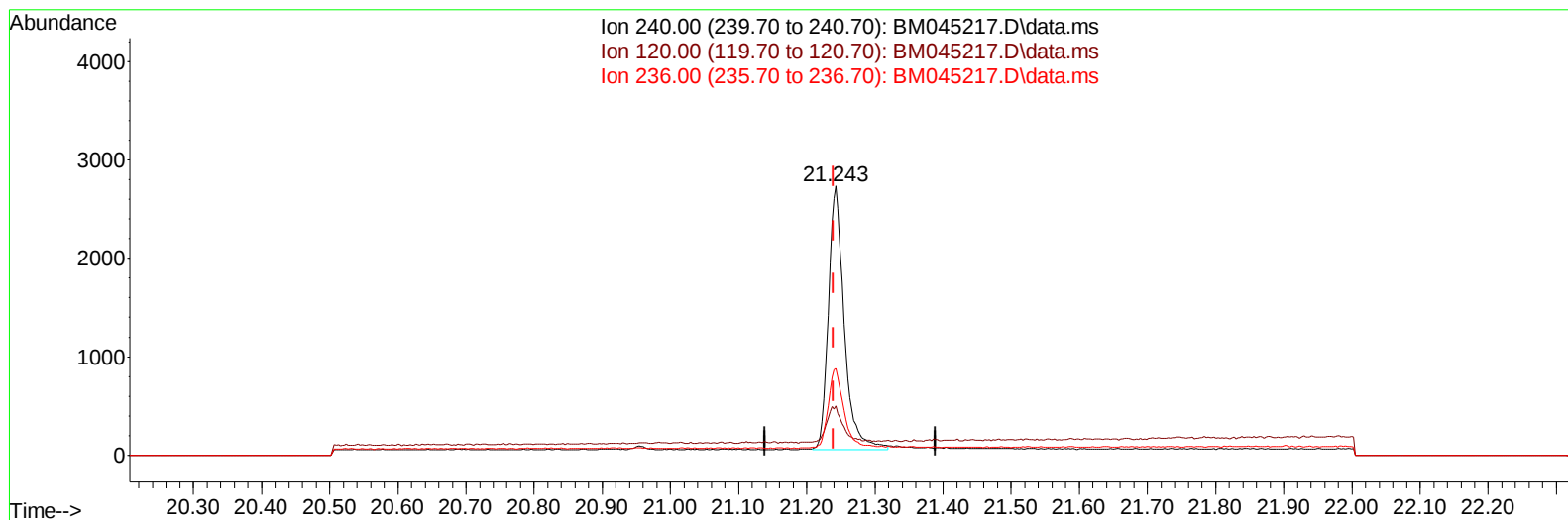
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Instrument :
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TIC: BM045217.D\data.ms

(17) Chrysene-d12

21.243min (+ 0.004) 0.40 ng/ul m

response 4331

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	18.17
236.00	31.10	32.13
0.00	0.00	0.00

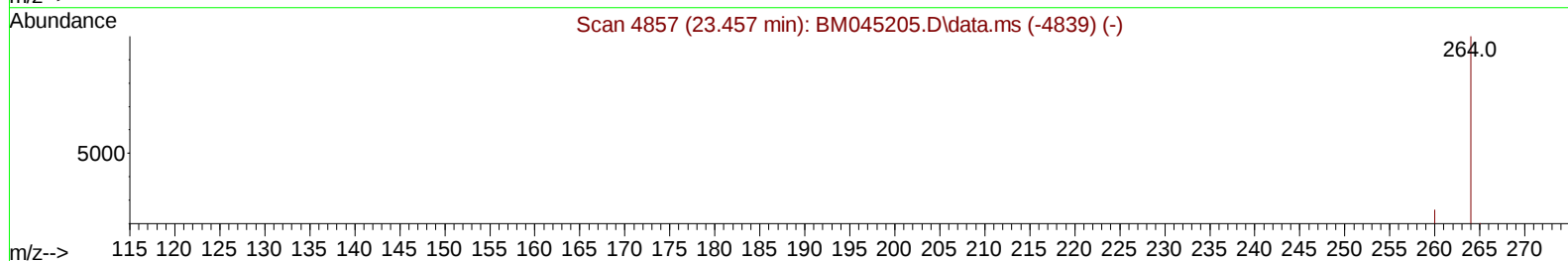
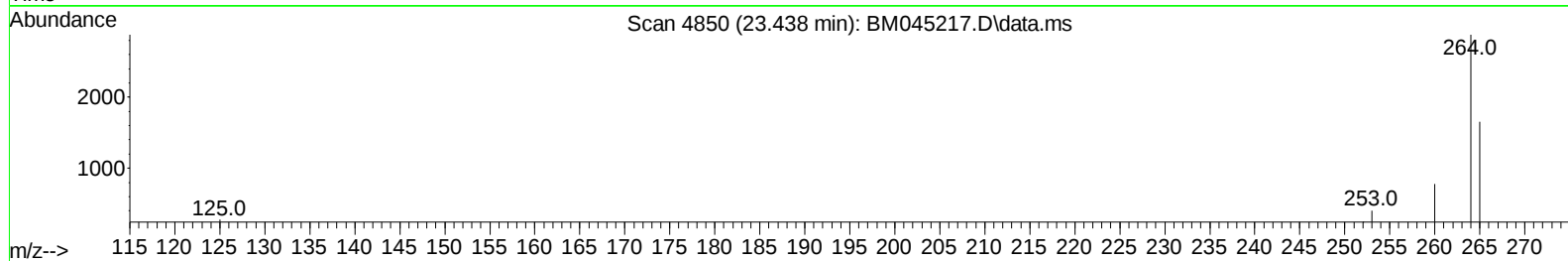
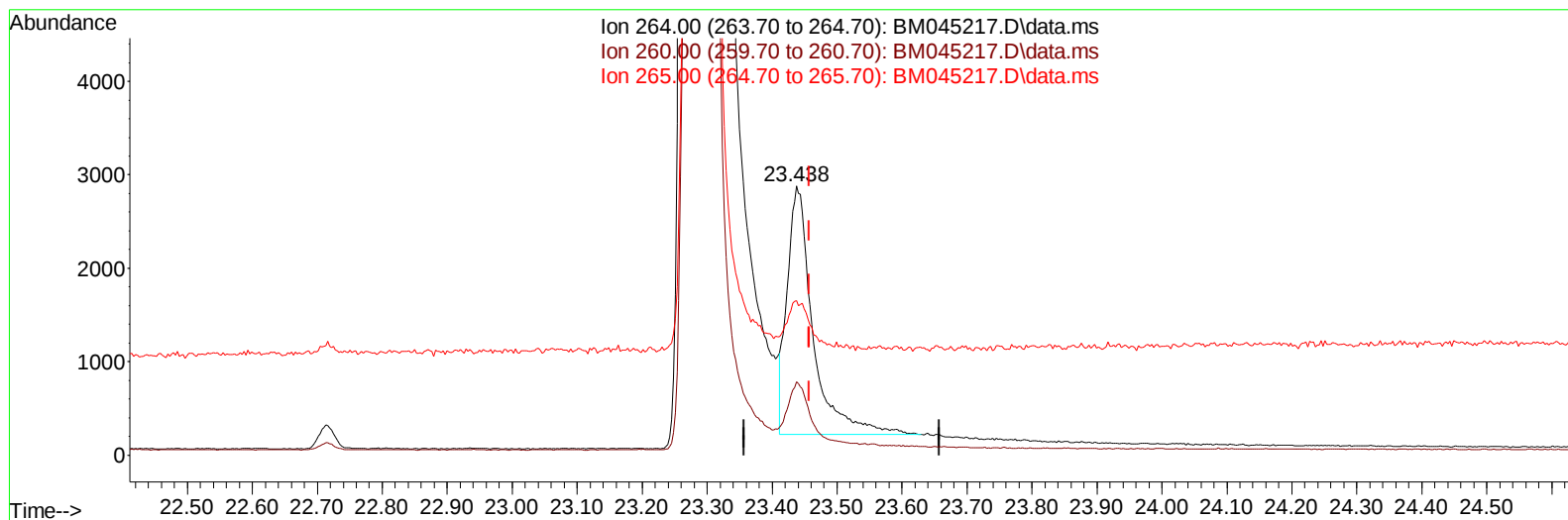
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 Data File : BM045217.D
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 Operator : MA/JU
 Sample : P2014-11
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E0MD7

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TIC: BM045217.D\data.ms

(23) Perylene-d12 (I)

23.438min (-0.020) 0.40 ng/u1

response 7390

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	27.13
265.00	70.40	57.38
0.00	0.00	0.00

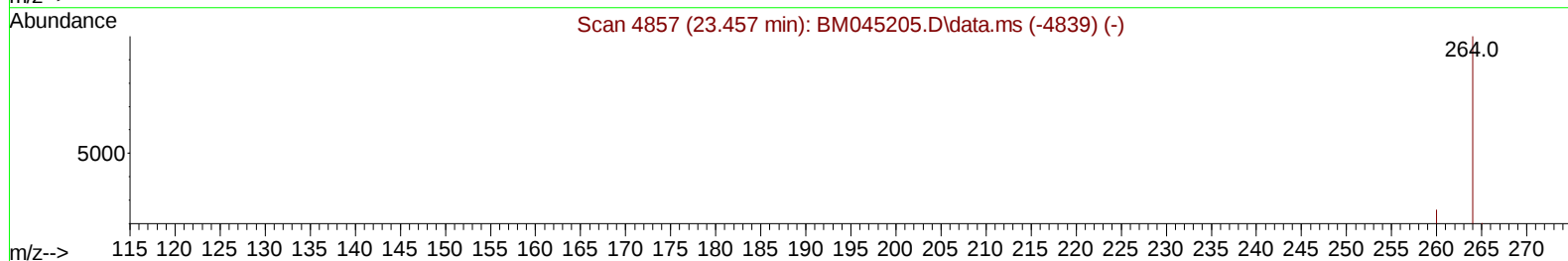
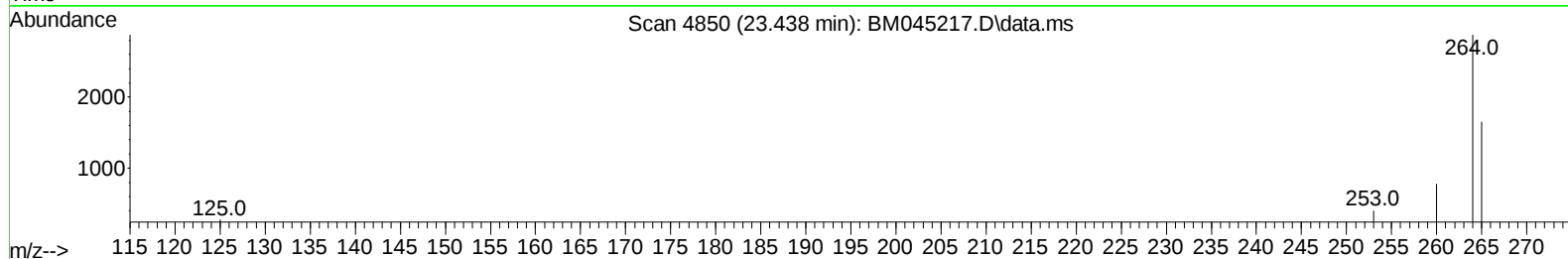
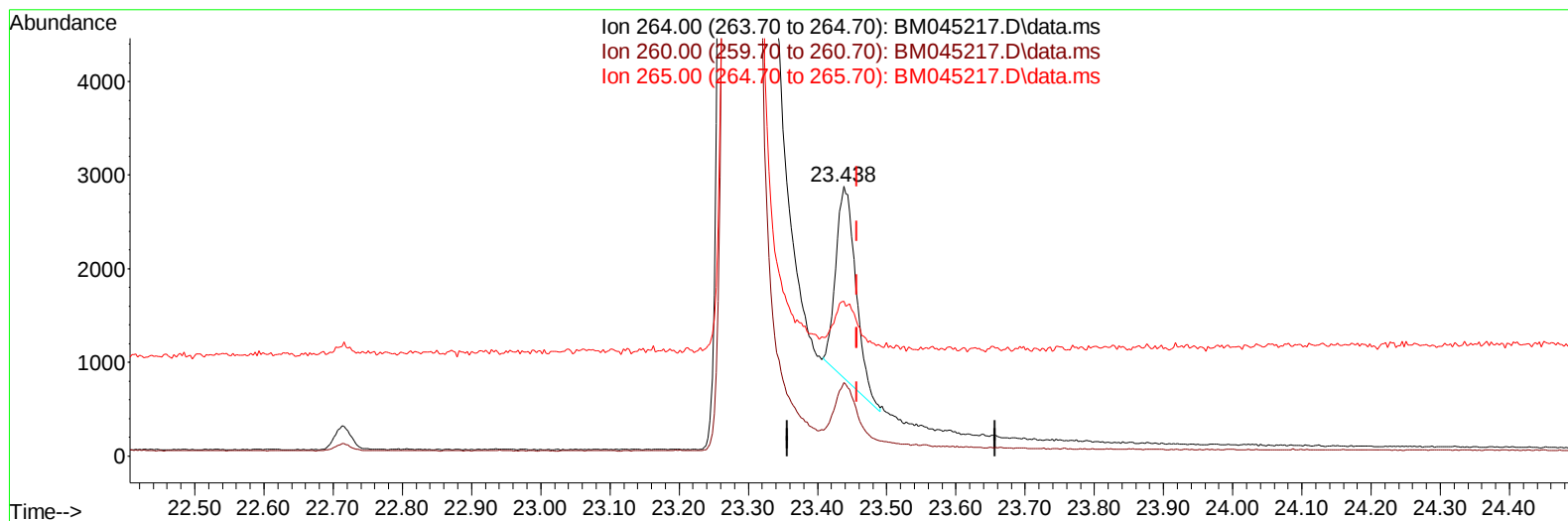
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Operator : MA/JU
Sample : P2014-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MD7

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TIC: BM045217.D\data.ms

(23) Perylene-d12 (I)

23.438min (-0.020) 0.40 ng/ul m

response 4081

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	27.13
265.00	70.40	57.38
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : P2014-11
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.606	152	1478	0.400	ng/ul	0.00
4) Naphthalene-d8	10.375	136	4260	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.251	164	2229	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.009	188	5162m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.243	240	4331m	0.400	ng/ul	0.00
23) Perylene-d12	23.438	264	4081m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.201	96	6162	3.174	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.991	152	1761	0.305	ng/ul	0.00
18) Fluoranthene-d10	19.052	212	4563	0.417	ng/ul	-0.01

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

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