

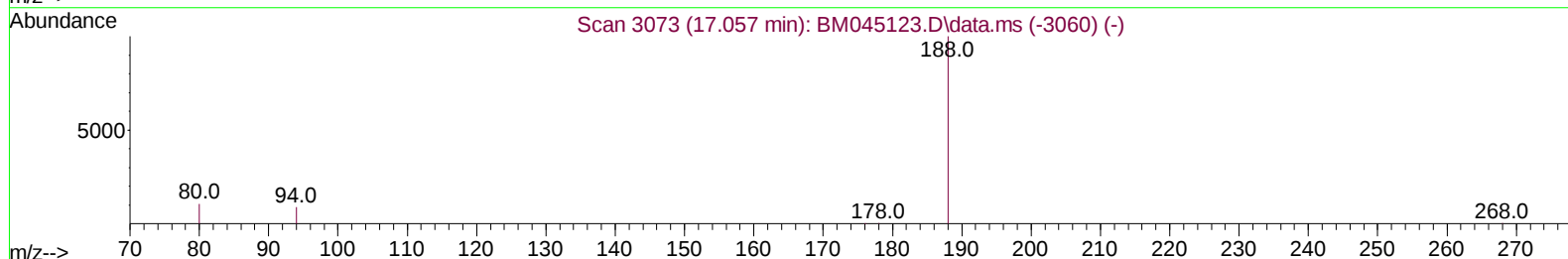
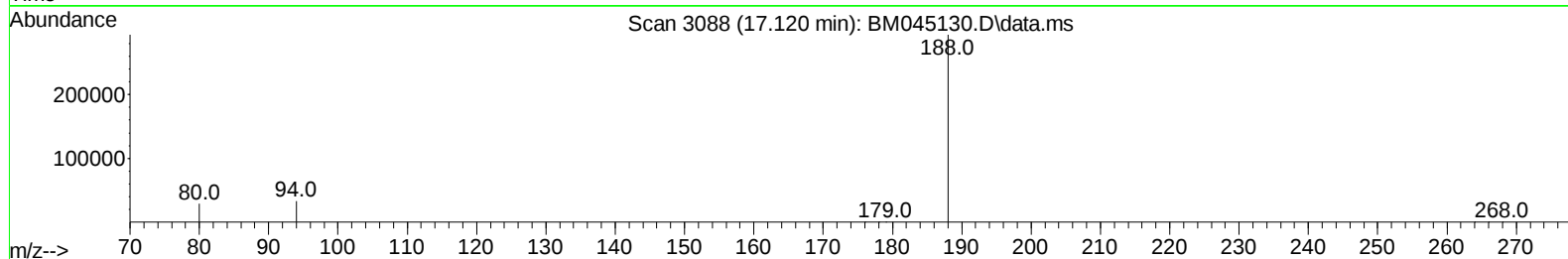
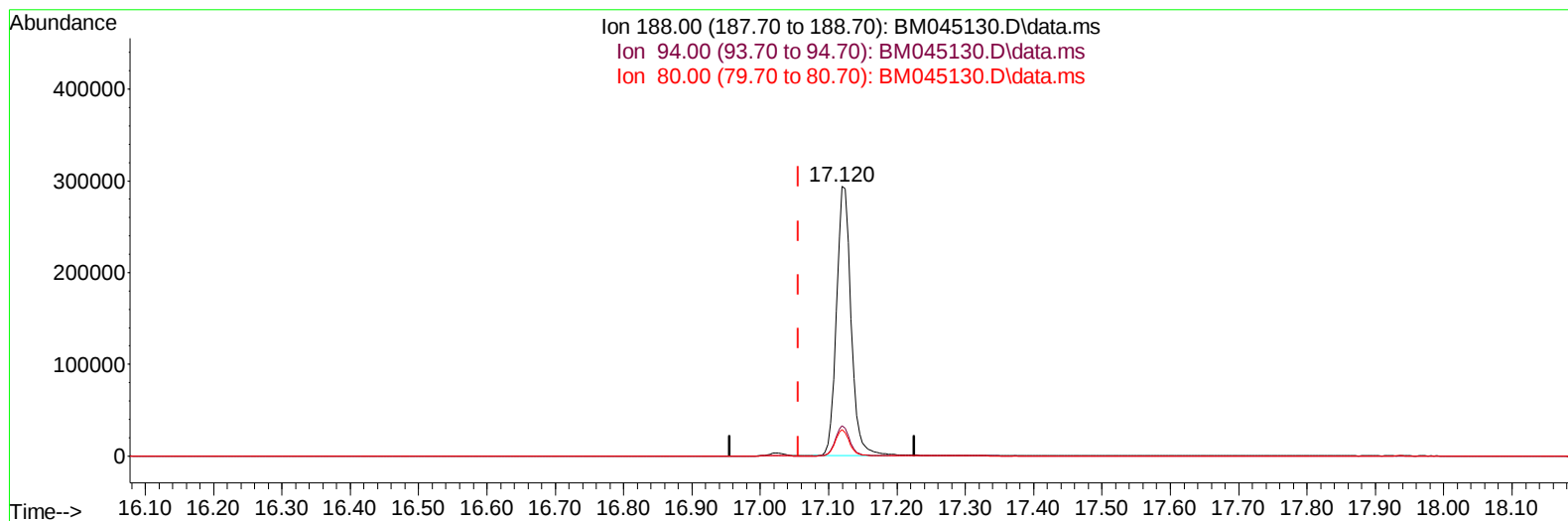
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045130.D
Acq On : 11 Apr 2024 10:51
Operator : MA/JU
Sample : P2014-04
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MD1

Manual IntegrationsAPPROVED

Quant Time: Apr 11 11:25:07 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: BM045130.D\data.ms

(13) Phenanthrene-d10 (I)

17.120min (+ 0.064) 0.40 ng/u1

response 432424

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.31
80.00	11.80	9.80
0.00	0.00	0.00

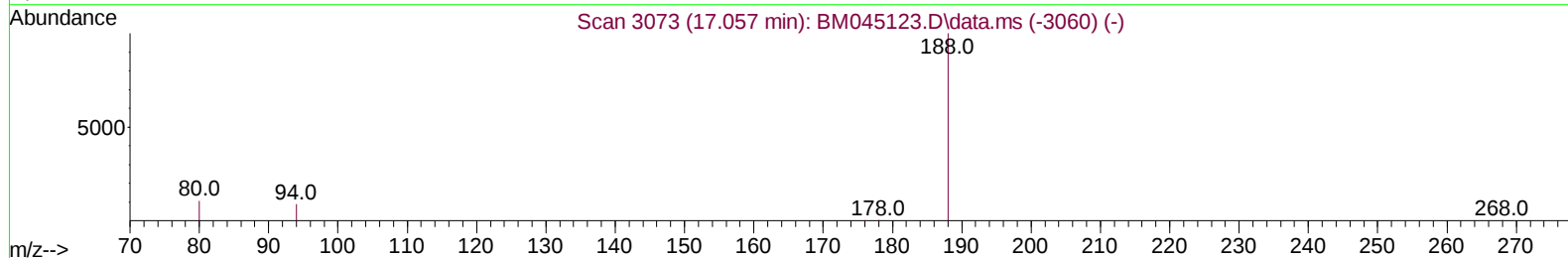
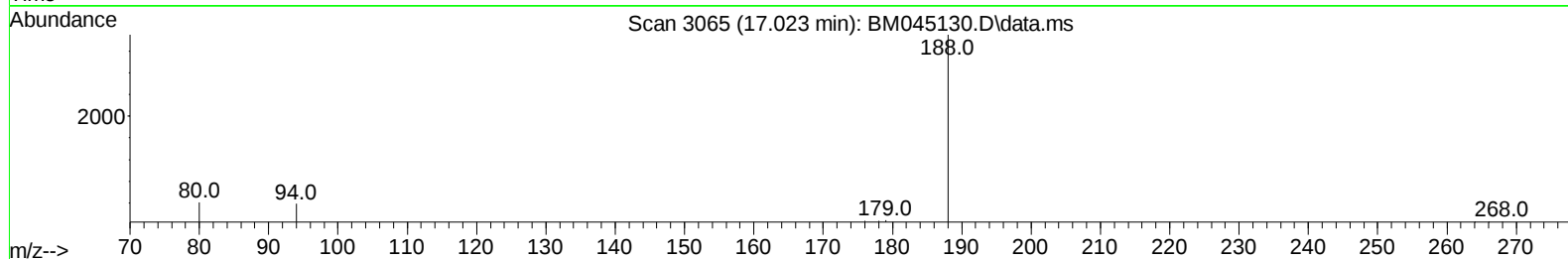
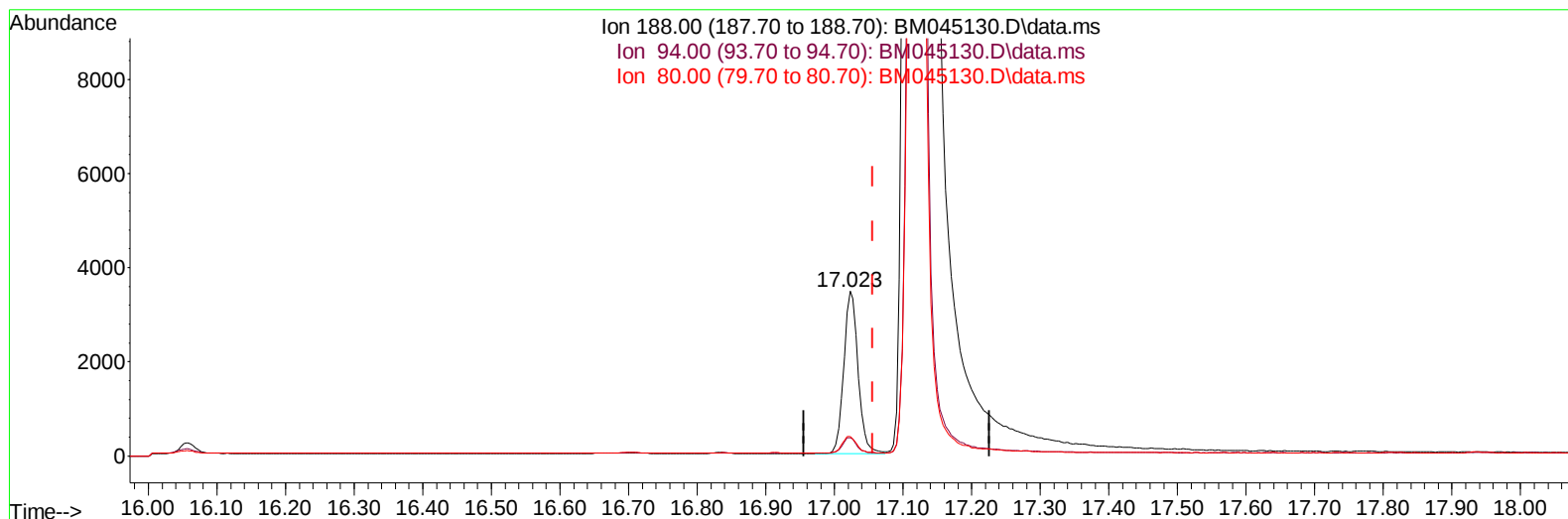
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TIC: BM045130.D\data.ms

(13) Phenanthrene-d10 (I)

17.023min (-0.033) 0.40 ng/u1 m

response 5029

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.03
80.00	11.80	11.81
0.00	0.00	0.00

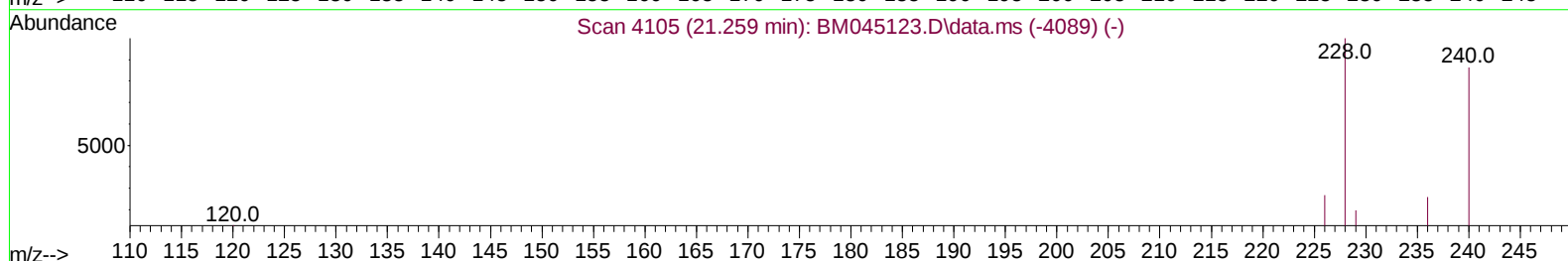
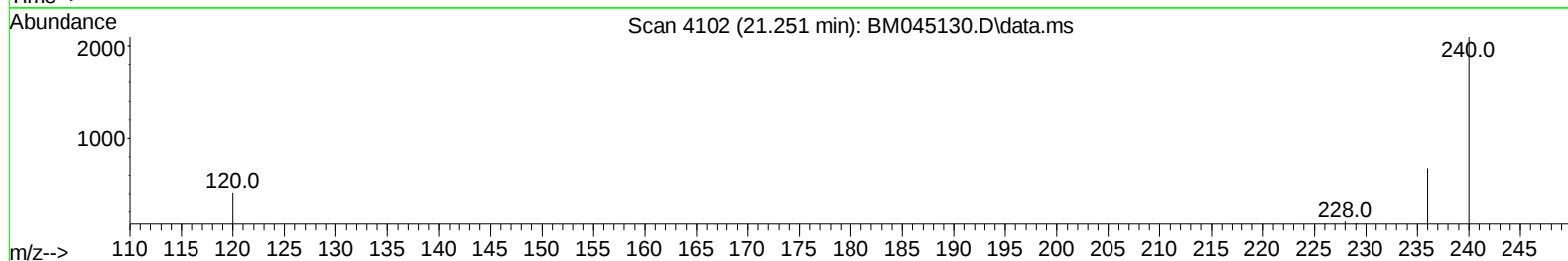
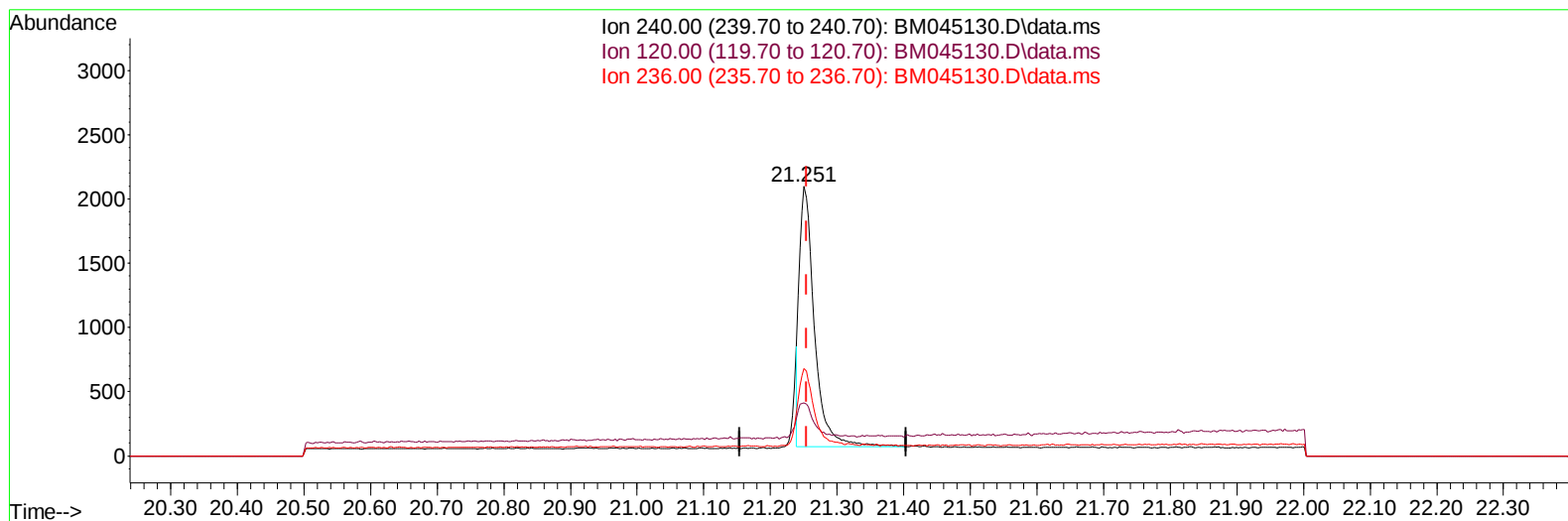
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Data File : BM045130.D
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Sample : P2014-04
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM045130.D\data.ms

(17) Chrysene-d12

21.251min (-0.004) 0.40 ng/u1

response 3150

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	19.79
236.00	31.10	32.38
0.00	0.00	0.00

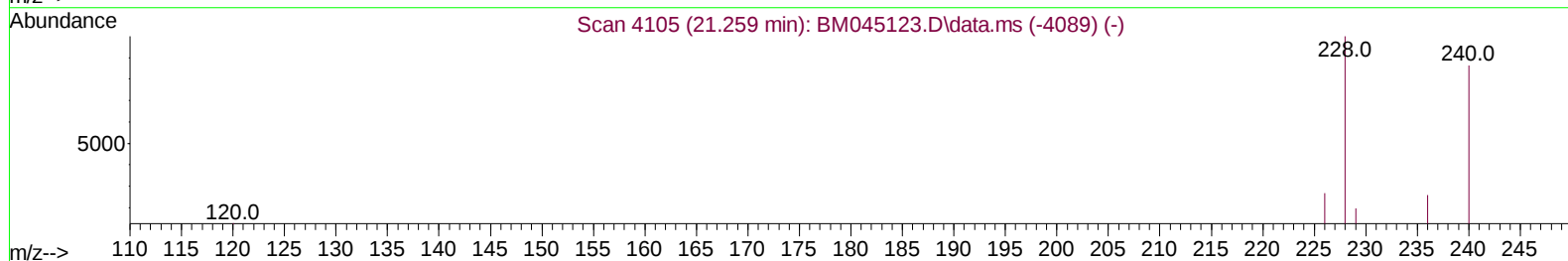
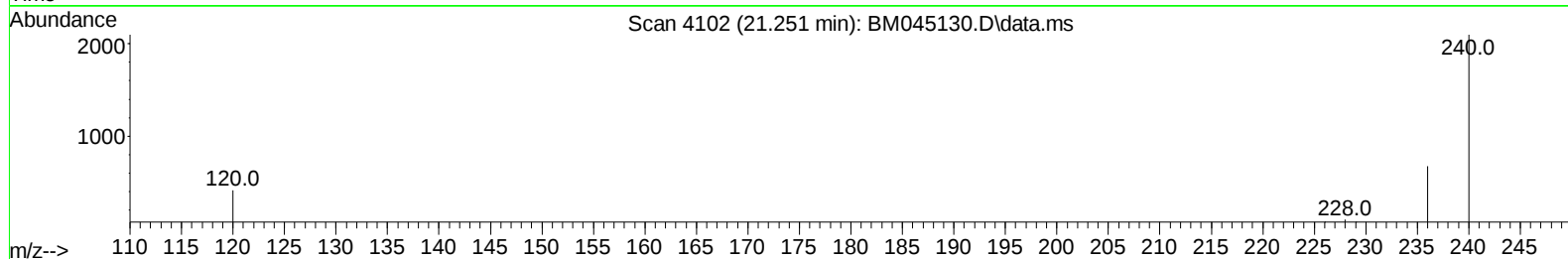
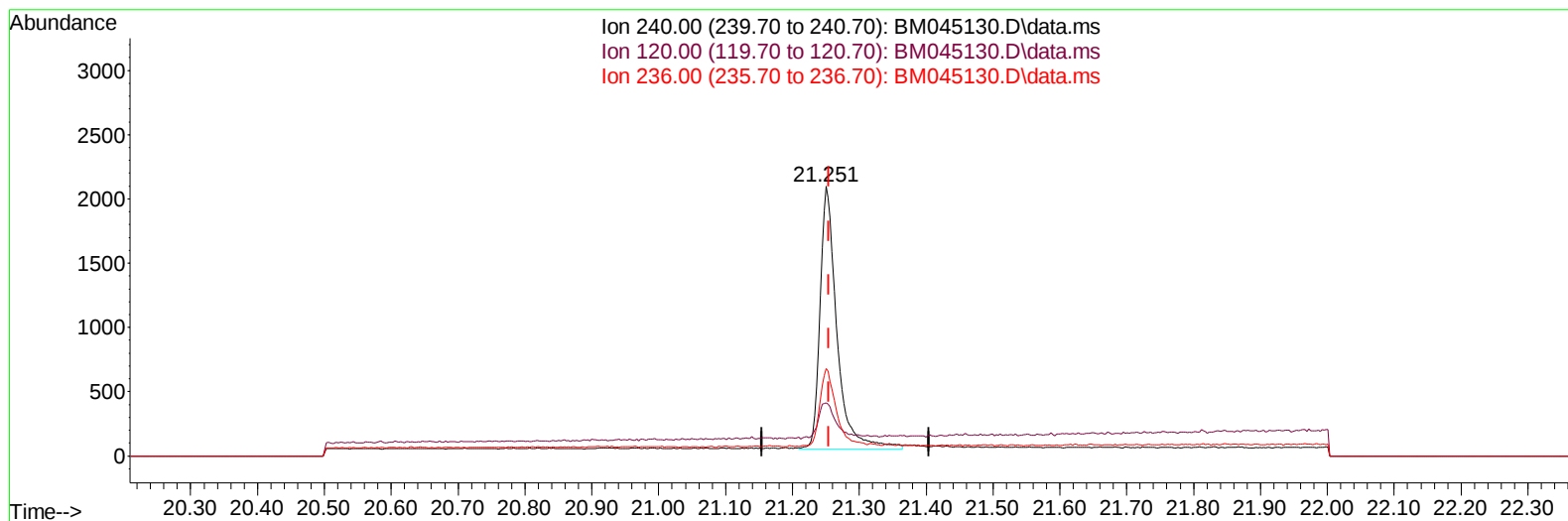
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Instrument :
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TIC: BM045130.D\data.ms

(17) Chrysene-d12

21.251min (-0.004) 0.40 ng/ul m

response 3616

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	19.79
236.00	31.10	32.38
0.00	0.00	0.00

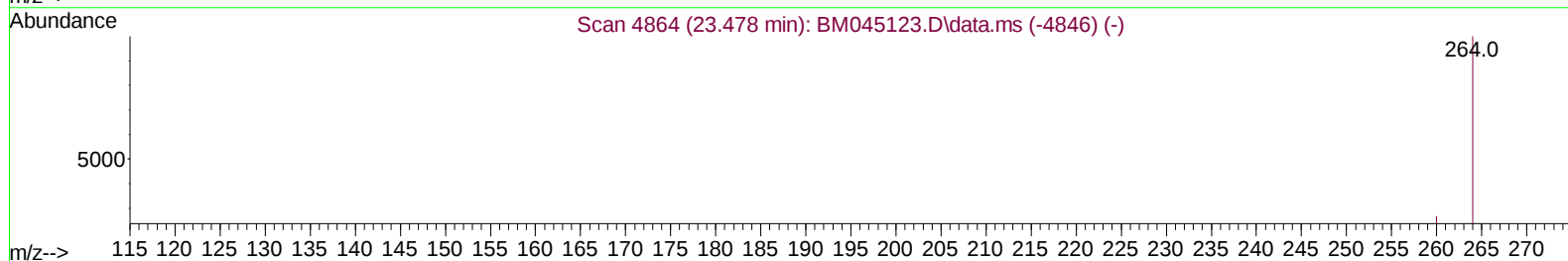
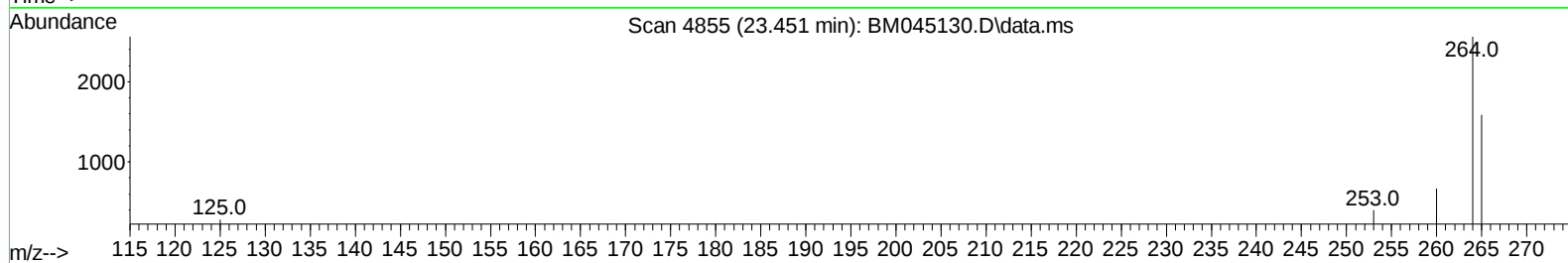
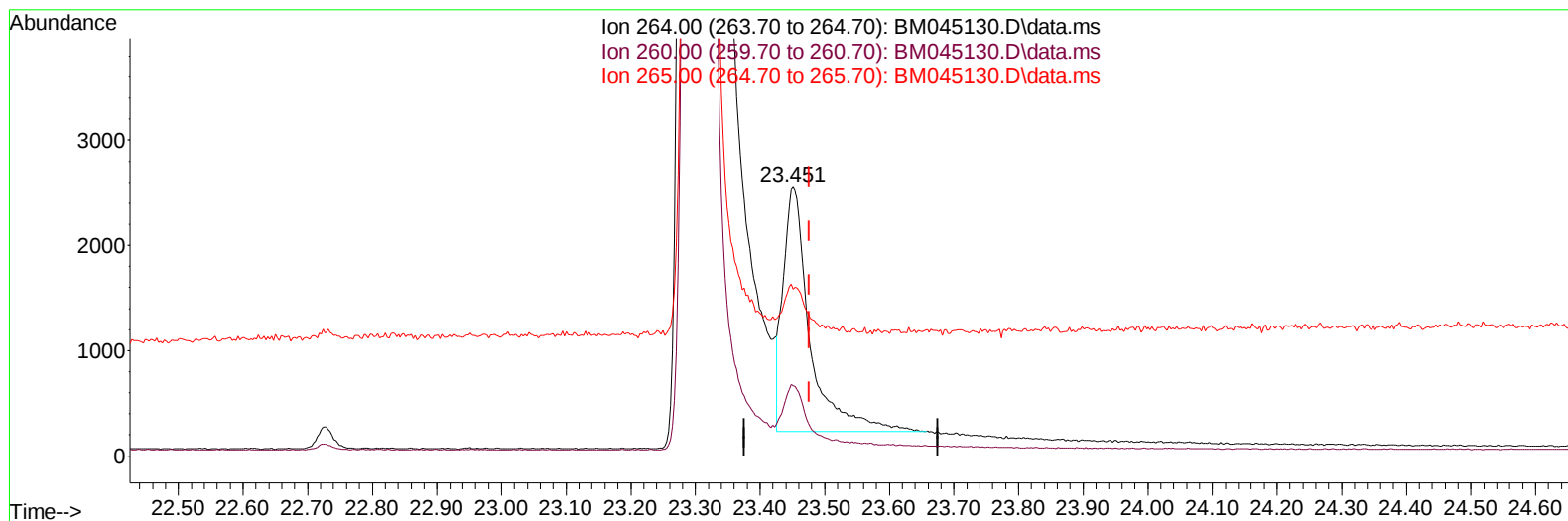
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Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
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TIC: BM045130.D\data.ms

(23) Perylene-d12 (I)

23.451min (-0.024) 0.40 ng/u1

response 6738

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.05
265.00	70.40	61.99
0.00	0.00	0.00

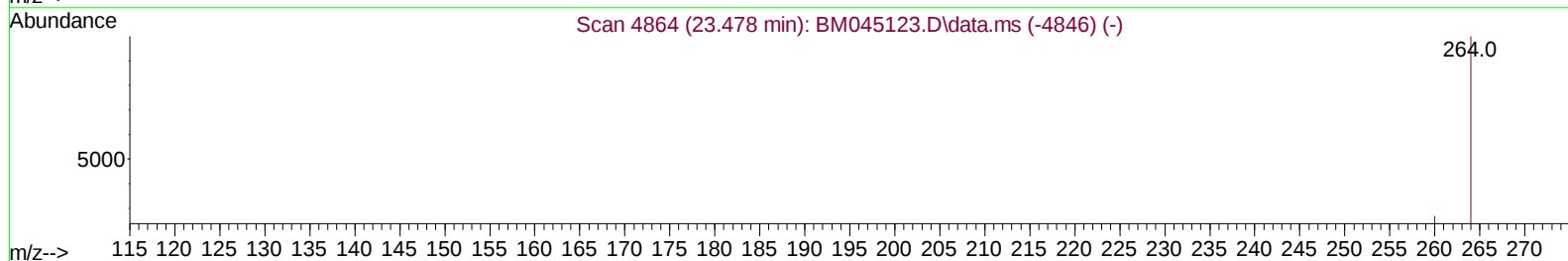
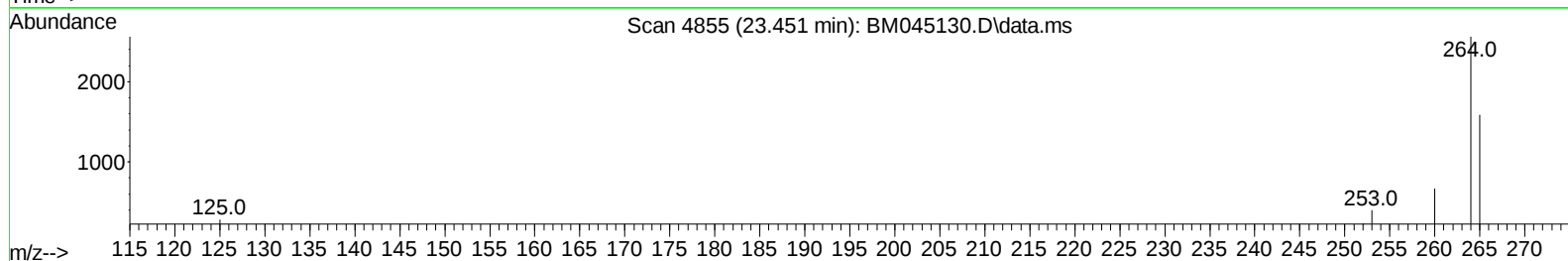
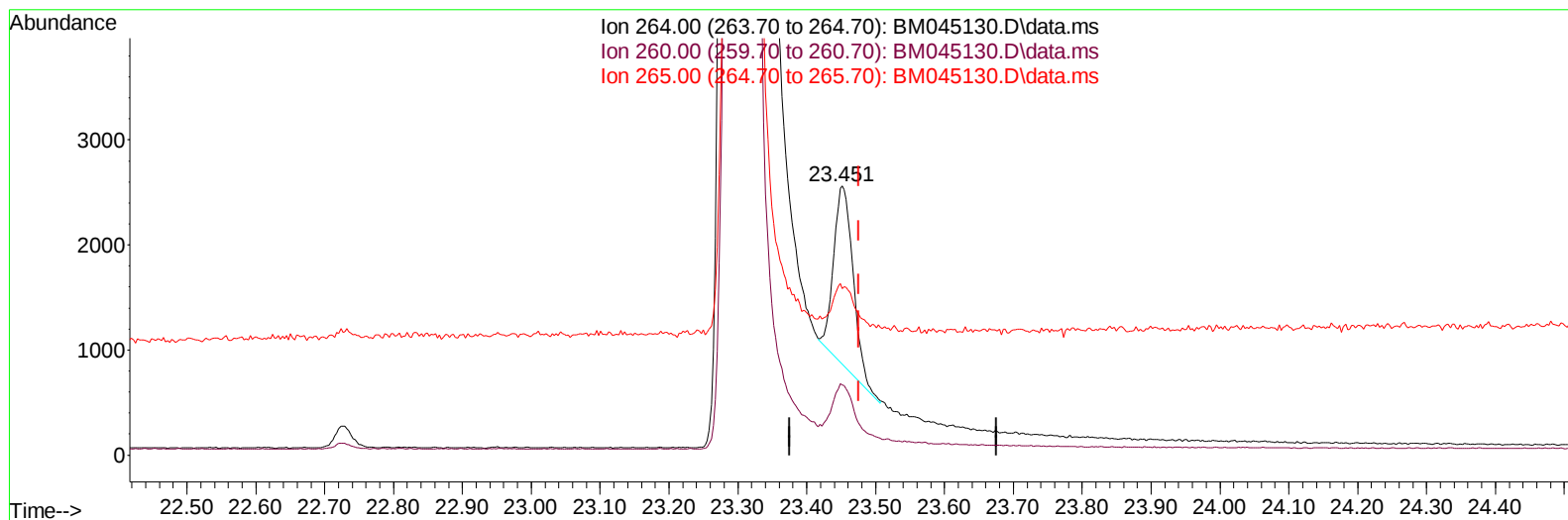
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Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MD1

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TIC: BM045130.D\data.ms

(23) Perylene-d12 (I)

23.451min (-0.024) 0.40 ng/ul m

response 3307

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.05
265.00	70.40	61.99
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : P2014-04
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.618	152	1368	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.385	136	4394	0.400	ng/ul	-0.04
9) Acenaphthene-d10	14.266	164	2288	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.023	188	5029m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.251	240	3616m	0.400	ng/ul	0.00
23) Perylene-d12	23.451	264	3307m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.205	96	7120	3.962	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.013	152	1968	0.330	ng/ul	-0.02
18) Fluoranthene-d10	19.067	212	4273	0.468	ng/ul	-0.02

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

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