

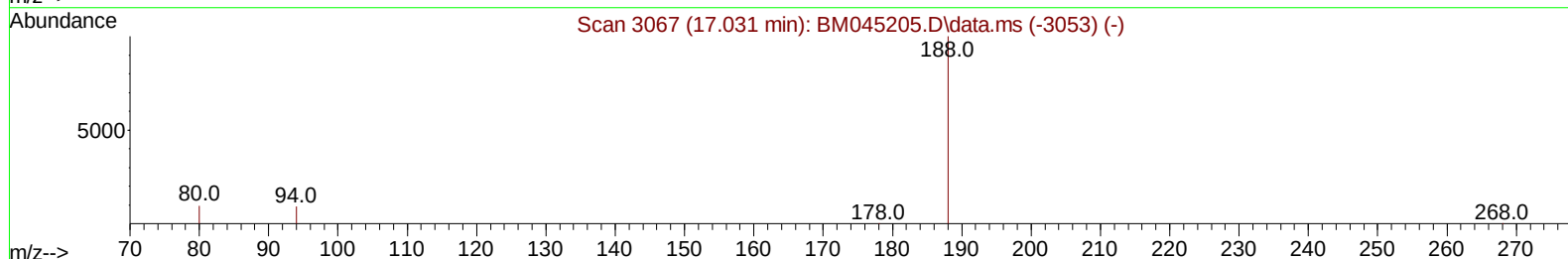
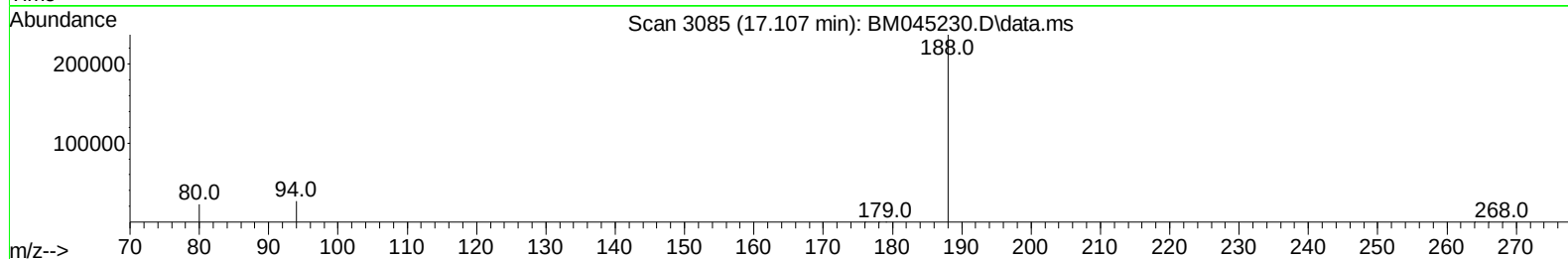
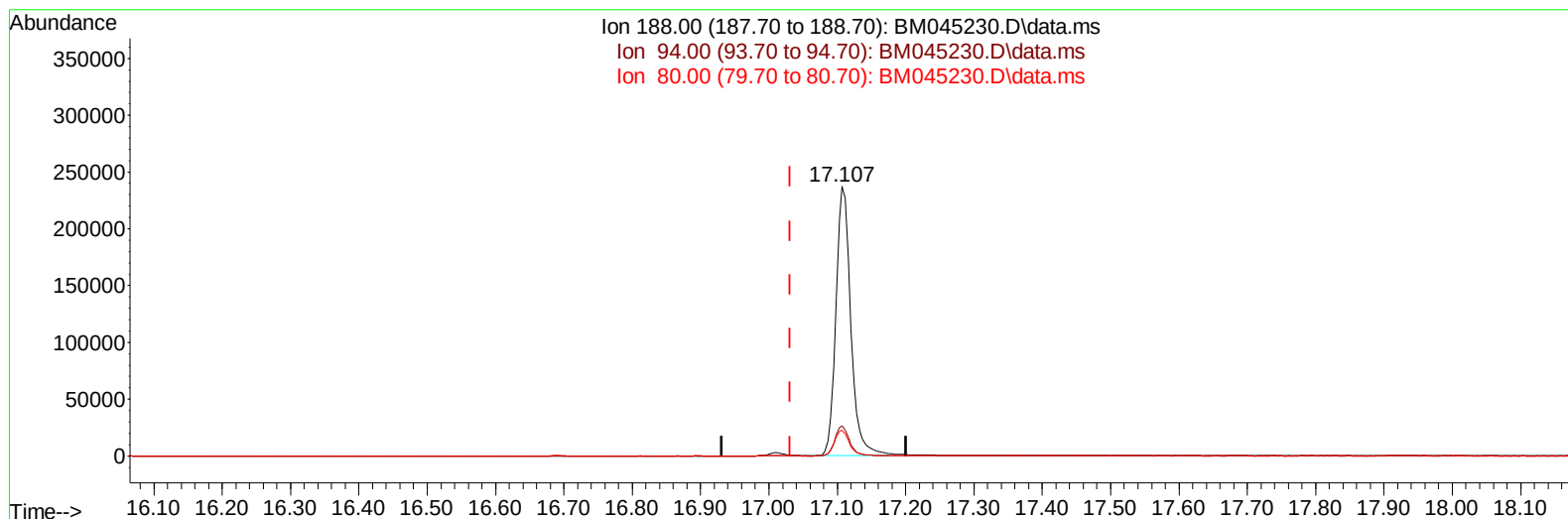
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
Data File : BM045230.D
Acq On : 14 Apr 2024 06:53
Operator : MA/JU
Sample : P2036-03
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSX0

Manual IntegrationsAPPROVED

Quant Time: Apr 15 00:38:45 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: BM045230.D\data.ms

(13) Phenanthrene-d10 (I)

17.107min (+ 0.076) 0.40 ng/u1

response 357004

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.13
80.00	11.80	9.58
0.00	0.00	0.00

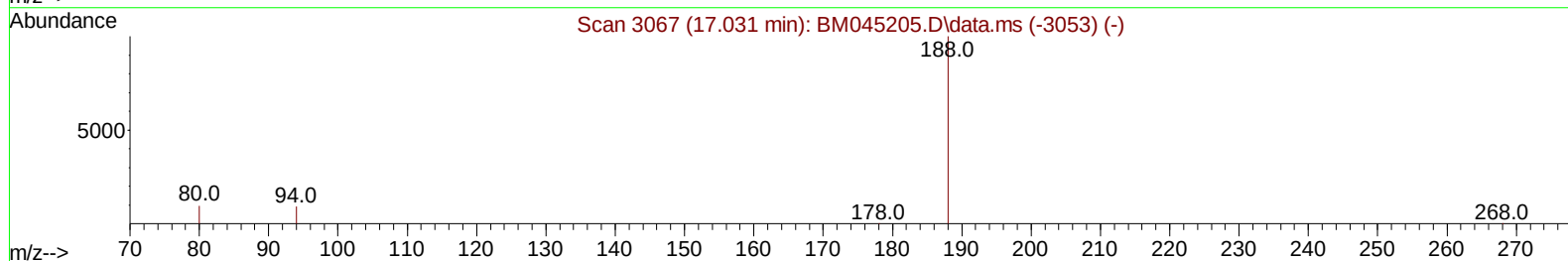
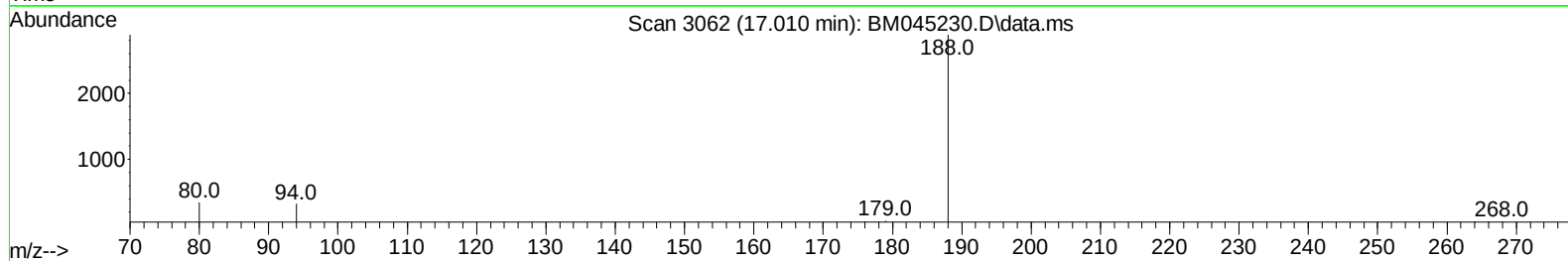
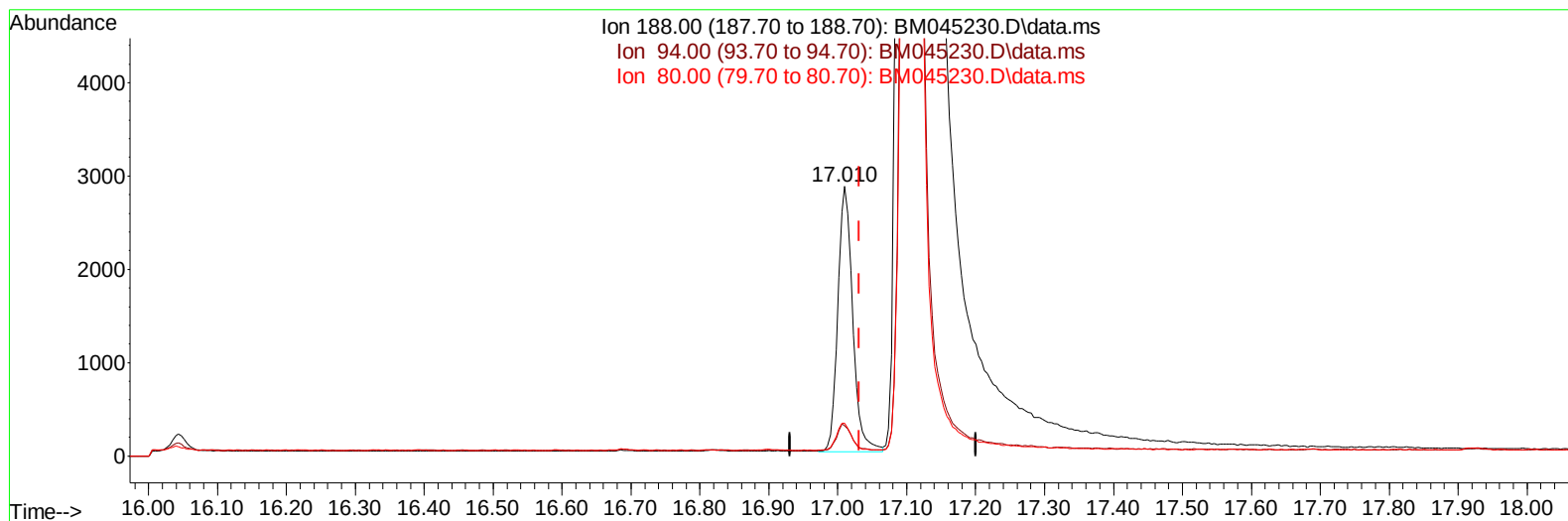
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(13) Phenanthrene-d10 (I)

17.010min (-0.021) 0.40 ng/ul m

response 4250

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.29
80.00	11.80	12.12
0.00	0.00	0.00

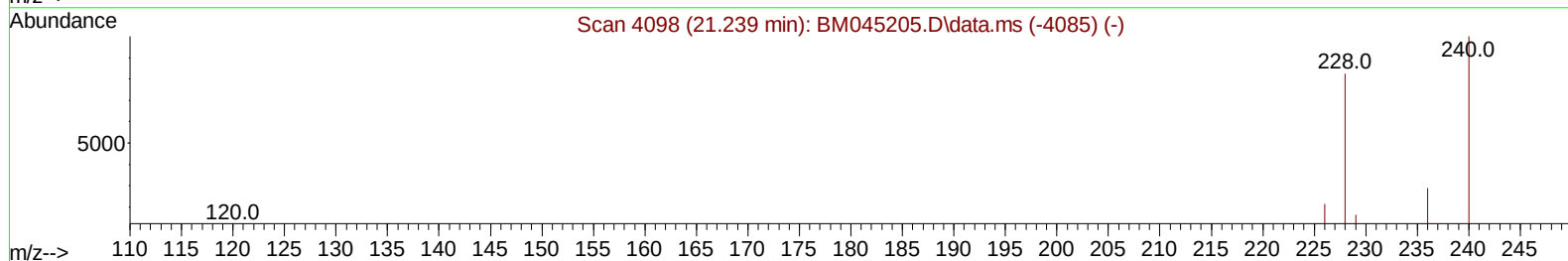
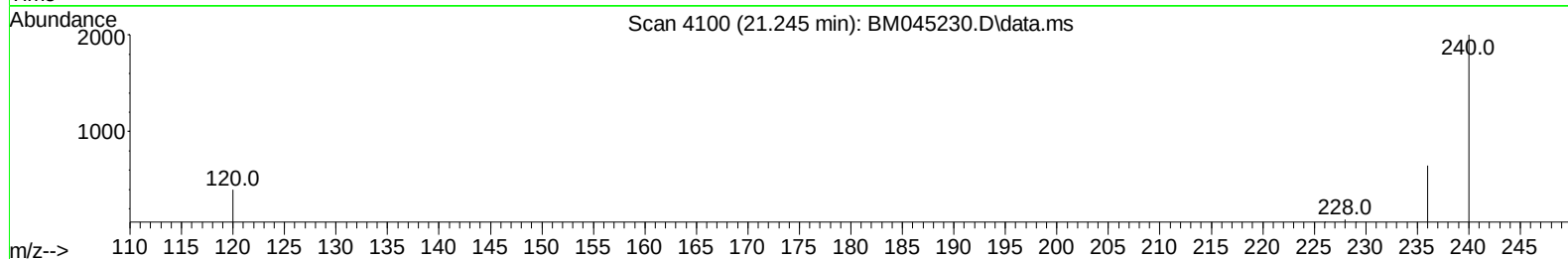
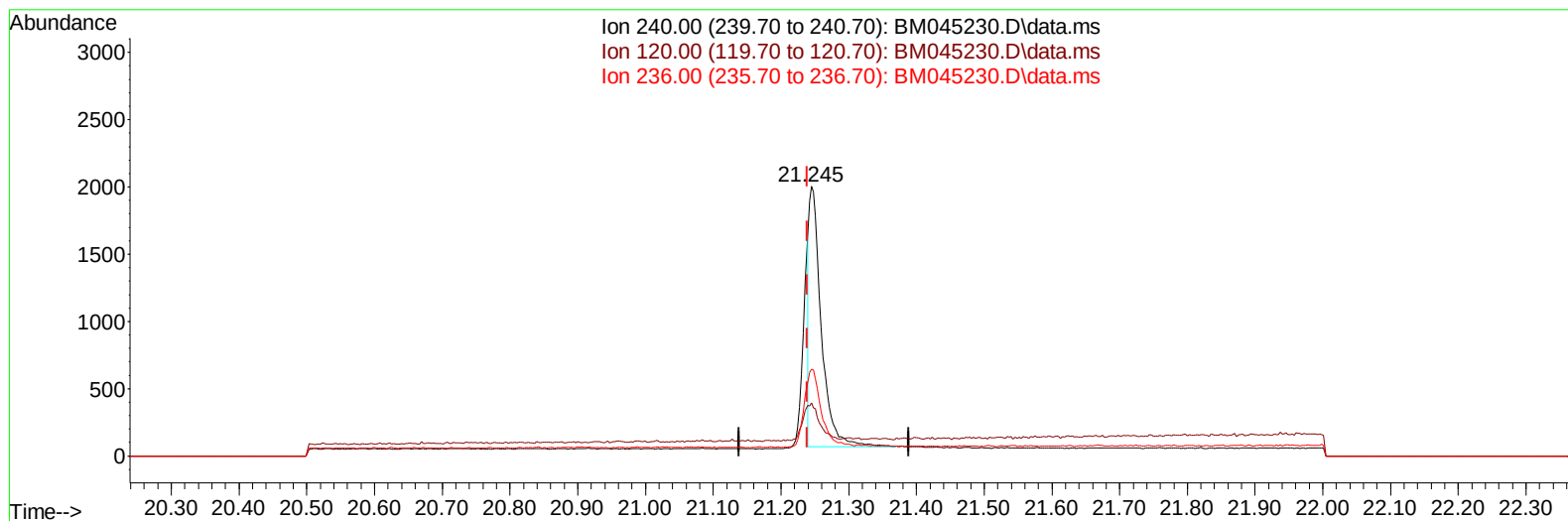
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
Data File : BM045230.D
Acq On : 14 Apr 2024 06:53
Operator : MA/JU
Sample : P2036-03
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSX0

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TIC: BM045230.D\data.ms

(17) Chrysene-d12

21.245min (+ 0.006) 0.40 ng/u1

response 2461

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	19.77
236.00	31.10	32.20
0.00	0.00	0.00

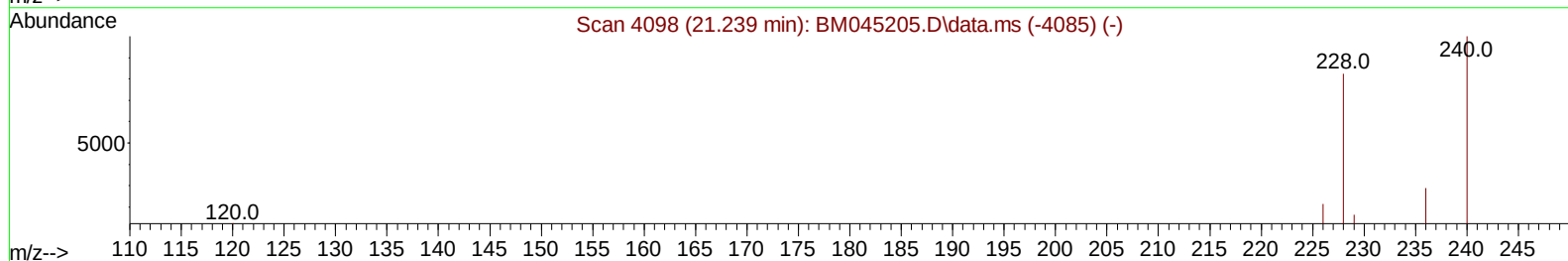
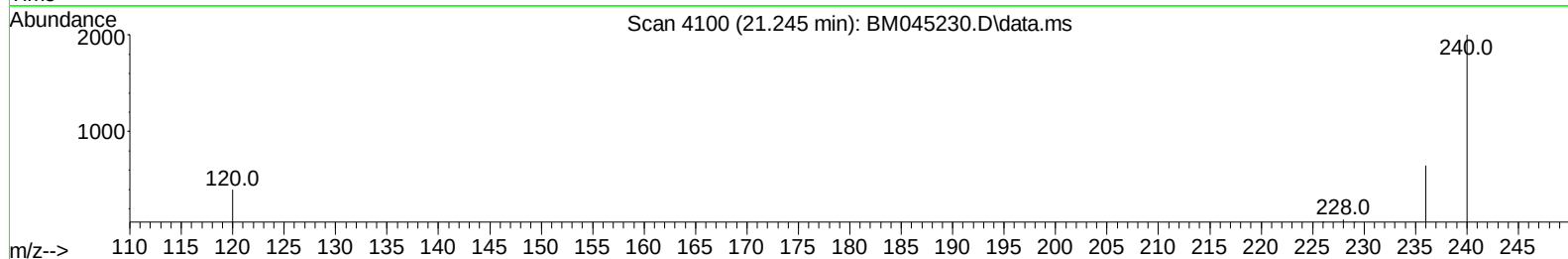
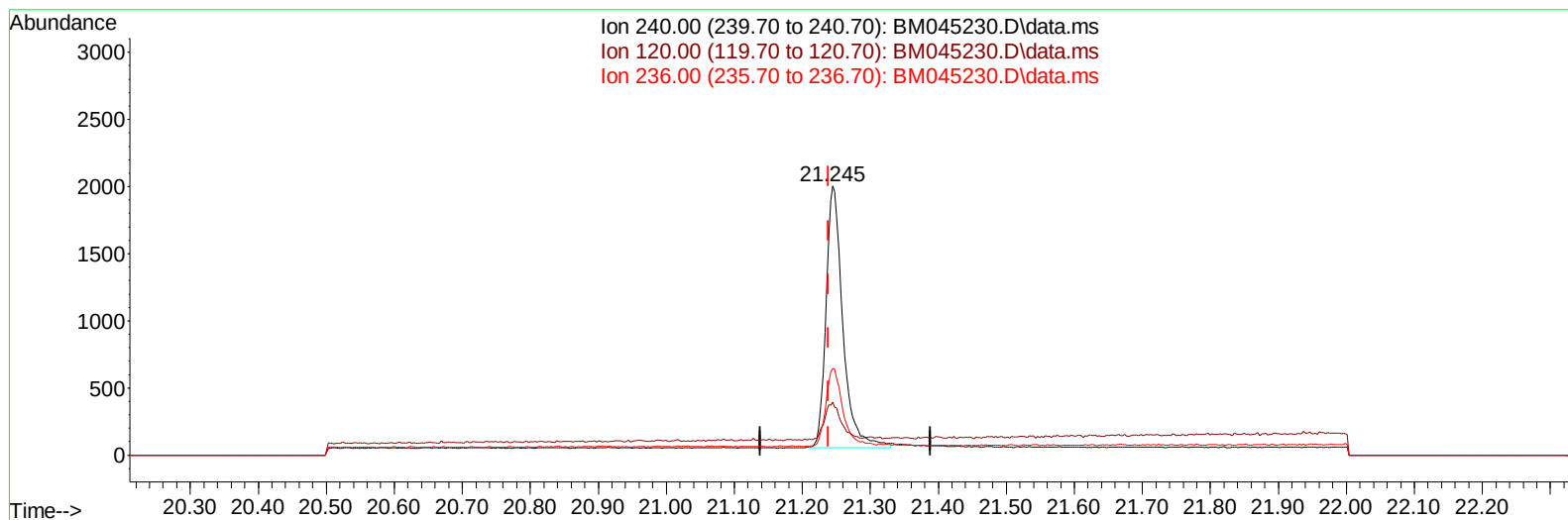
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
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Acq On : 14 Apr 2024 06:53
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Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM045230.D\data.ms

(17) Chrysene-d12

21.245min (+ 0.006) 0.40 ng/ul m

response 3376

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	19.77
236.00	31.10	32.20
0.00	0.00	0.00

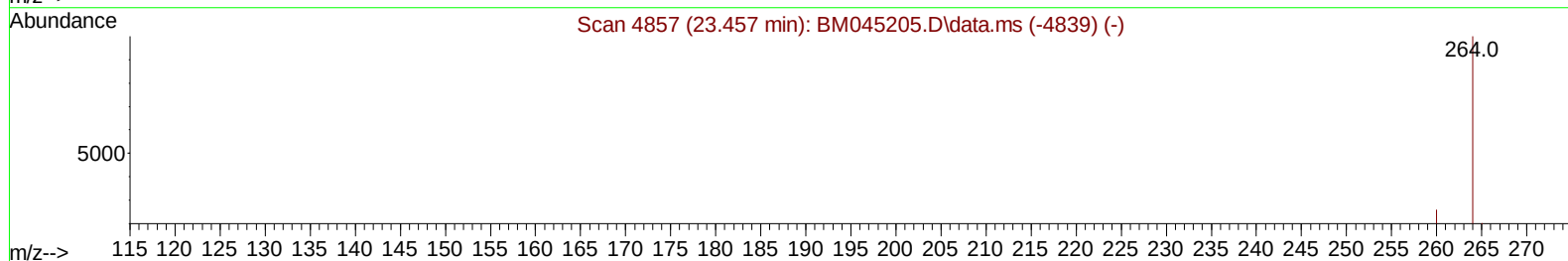
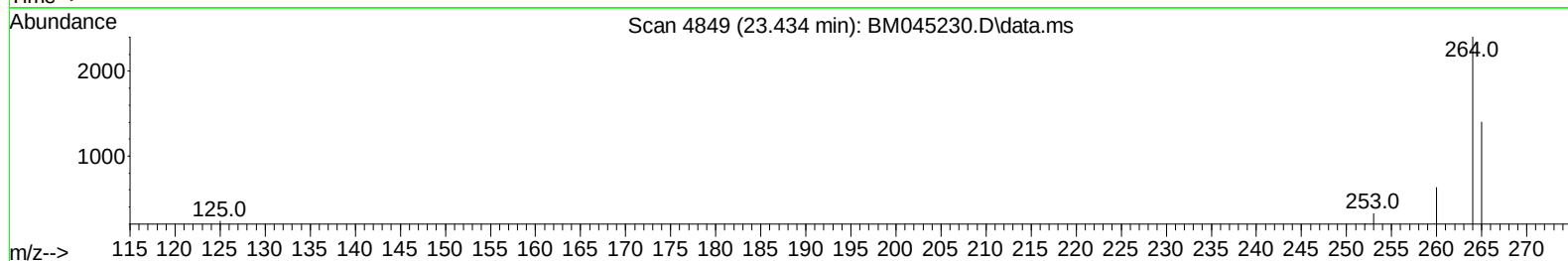
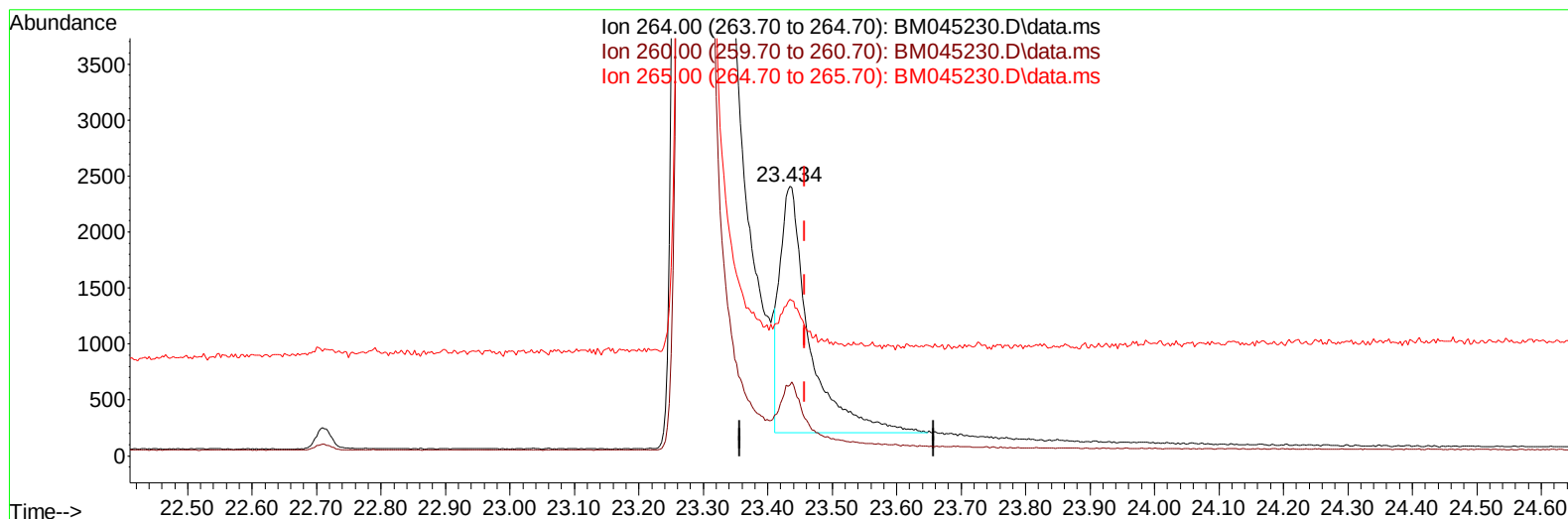
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 Sample : P2036-03
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
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TIC: BM045230.D\data.ms

(23) Perylene-d12 (I)

23.434min (-0.023) 0.40 ng/u1

response 6982

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.30
265.00	70.40	58.21
0.00	0.00	0.00

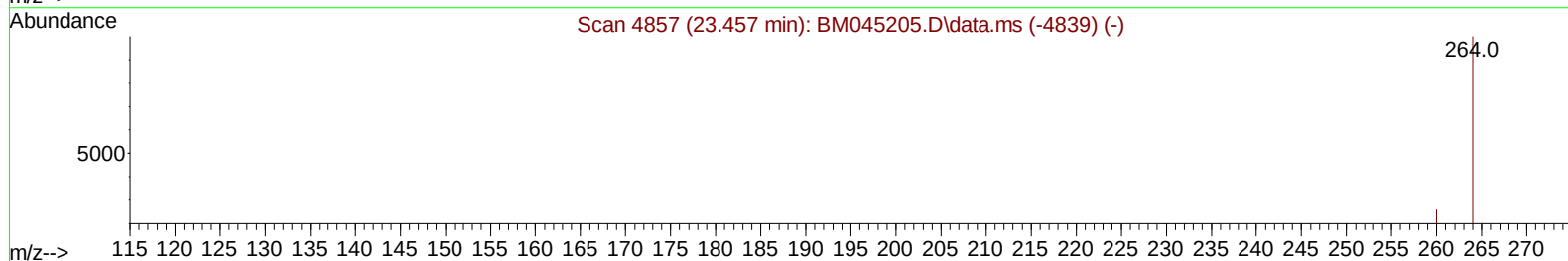
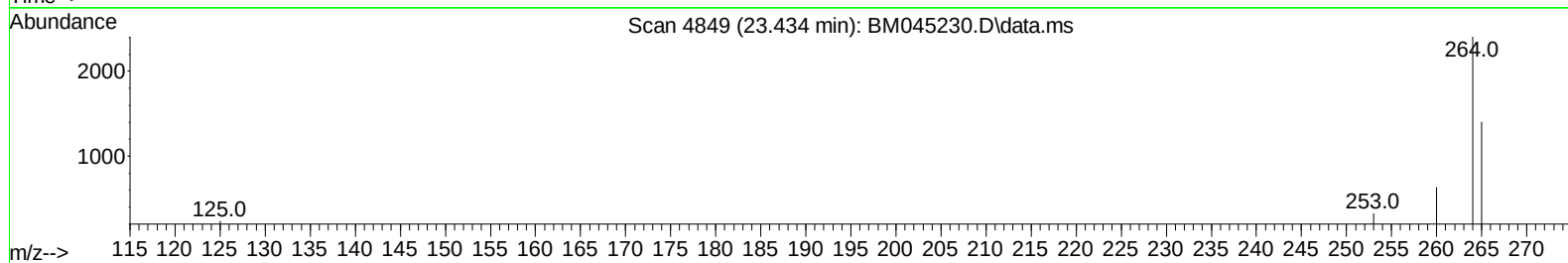
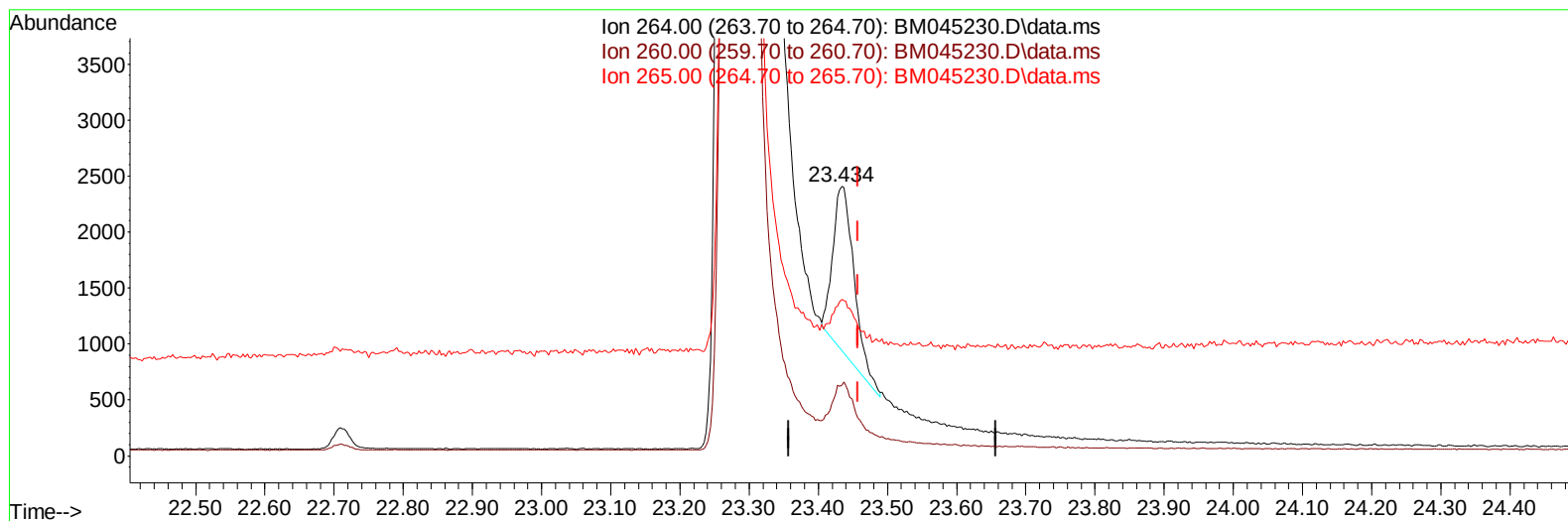
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Data File : BM045230.D
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Operator : MA/JU
Sample : P2036-03
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSX0

Manual IntegrationsAPPROVED

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TIC: BM045230.D\data.ms

(23) Perylene-d12 (I)

23.434min (-0.023) 0.40 ng/ul m

response 3079

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.30
265.00	70.40	58.21
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : P2036-03
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 YCSX0

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.606	152		1318	0.400	ng/ul	0.00
4) Naphthalene-d8	10.369	136		3812	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.252	164		1957	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.010	188		4250m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.245	240		3376m	0.400	ng/ul	0.00
23) Perylene-d12	23.434	264		3079m	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.196	96		6210	3.587	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.002	152		1645	0.318	ng/ul	0.00
18) Fluoranthene-d10	19.053	212		3622	0.425	ng/ul	-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.234	88		707	0.426	ng/ul#	87

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

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