

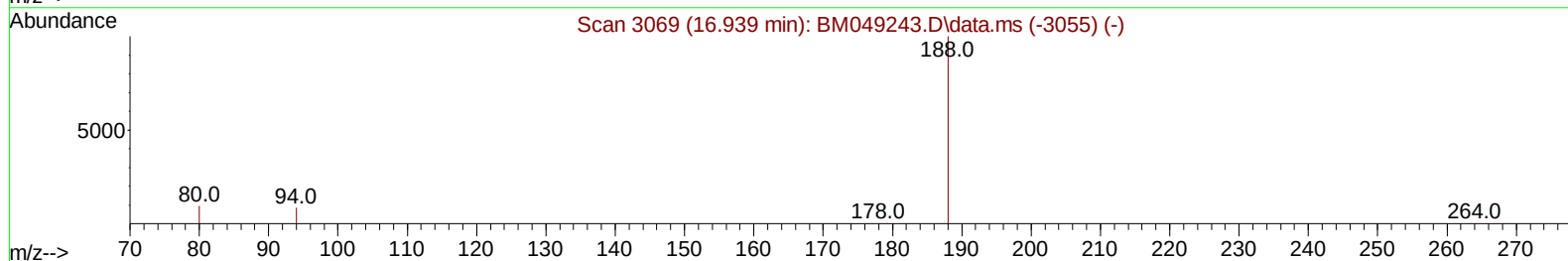
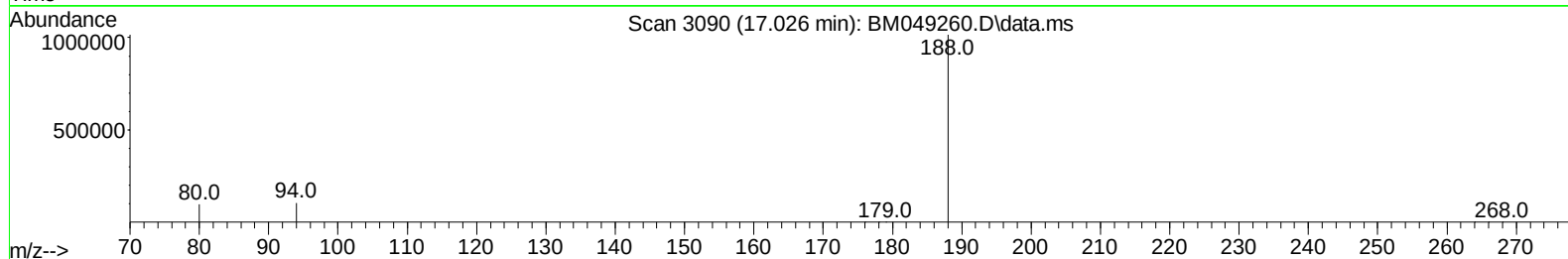
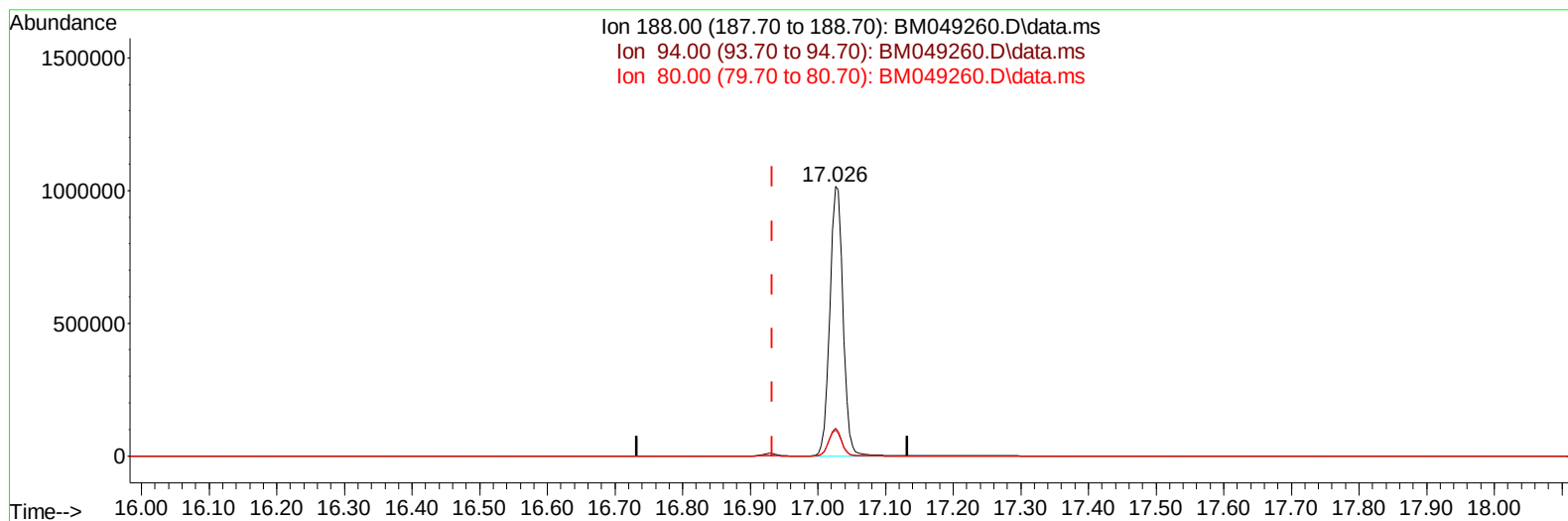
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122724\
Data File : BM049260.D
Acq On : 27 Dec 2024 18:50
Operator : RC/JU
Sample : P5324-12
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YE5Z9

Manual IntegrationsAPPROVED

Quant Time: Dec 27 22:13:22 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 26 11:35:38 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/30/2024
Supervised By :mohammad ahmed 12/30/2024



TIC: BM049260.D\data.ms

(13) Phenanthrene-d10 (I)

17.026min (+ 0.093) 0.40 ng/u1

response 1374294

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	10.23
80.00	10.70	9.55
0.00	0.00	0.00

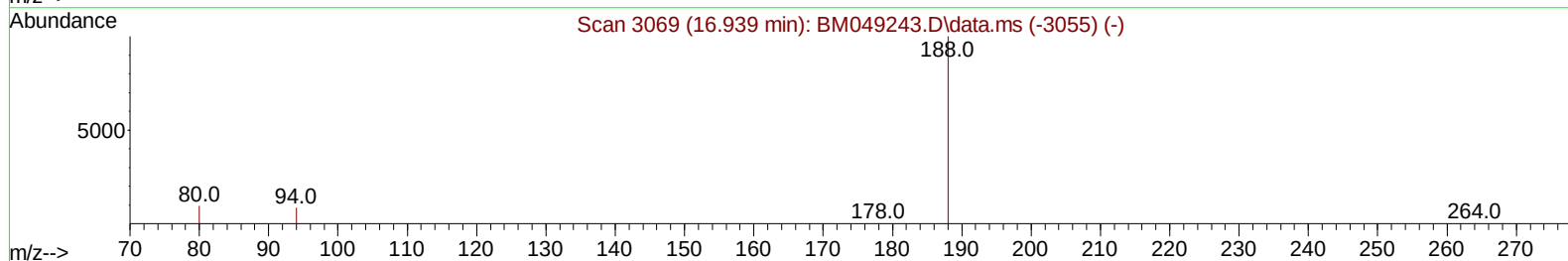
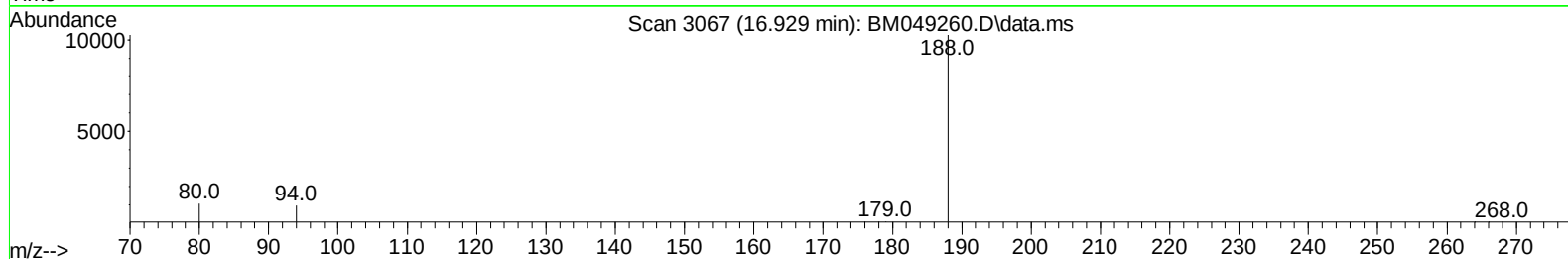
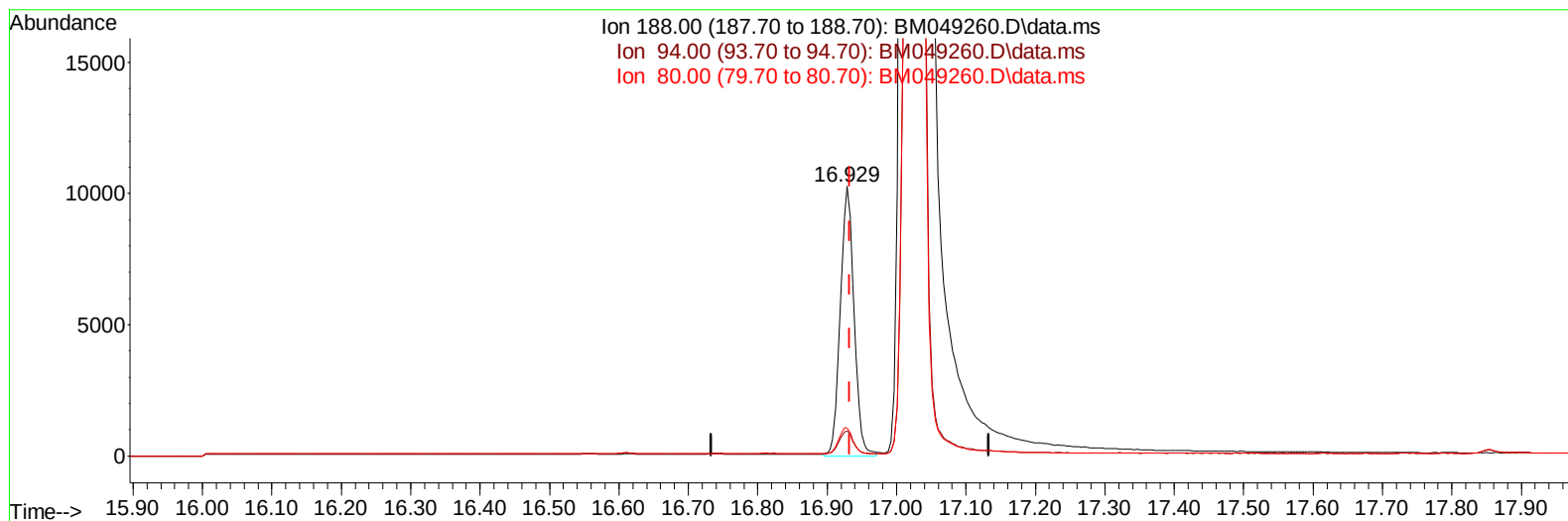
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(13) Phenanthrene-d10 (I)

16.929min (-0.004) 0.40 ng/ul m

response 14189

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	9.40
80.00	10.70	10.34
0.00	0.00	0.00

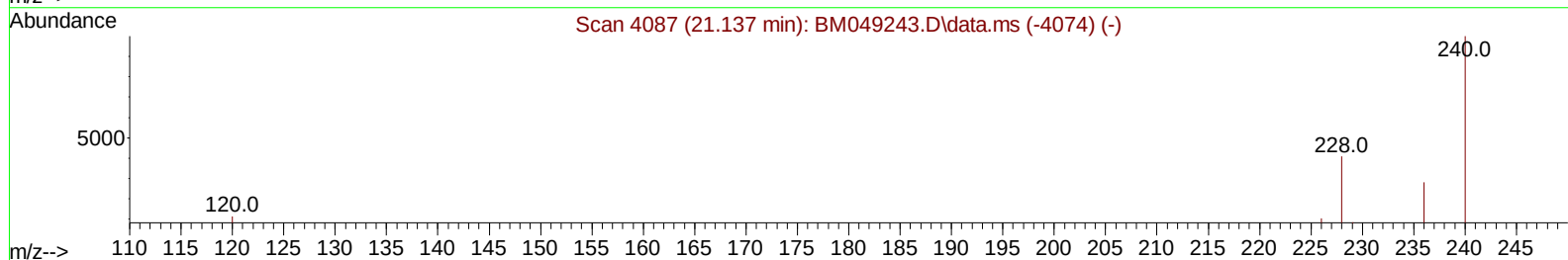
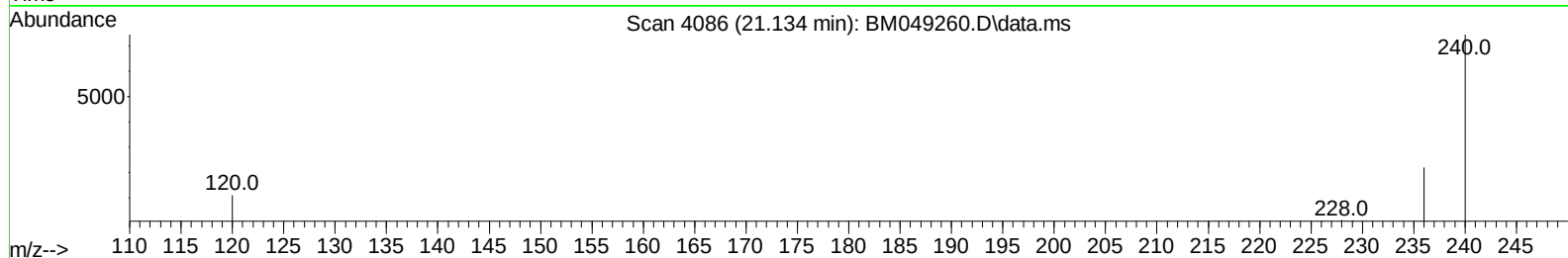
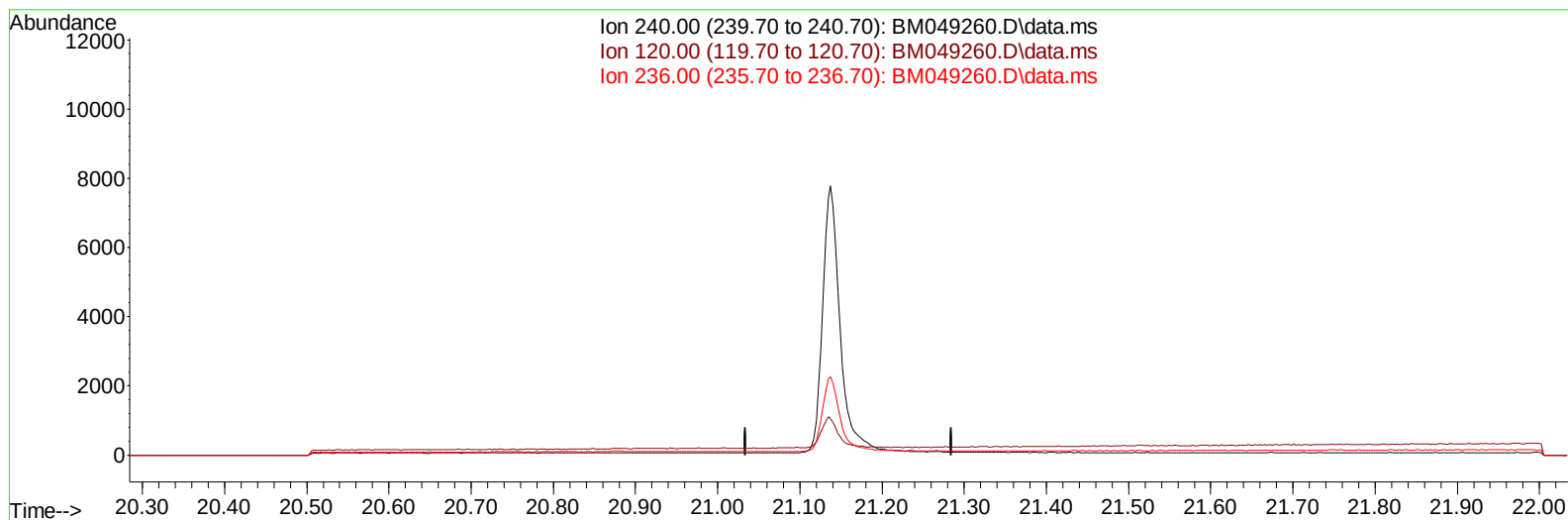
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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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(17) Chrysene-d12

21.134min (-21.134) 0.00 ng/ul

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	14.50	0.00#
236.00	29.80	0.00#
0.00	0.00	0.00

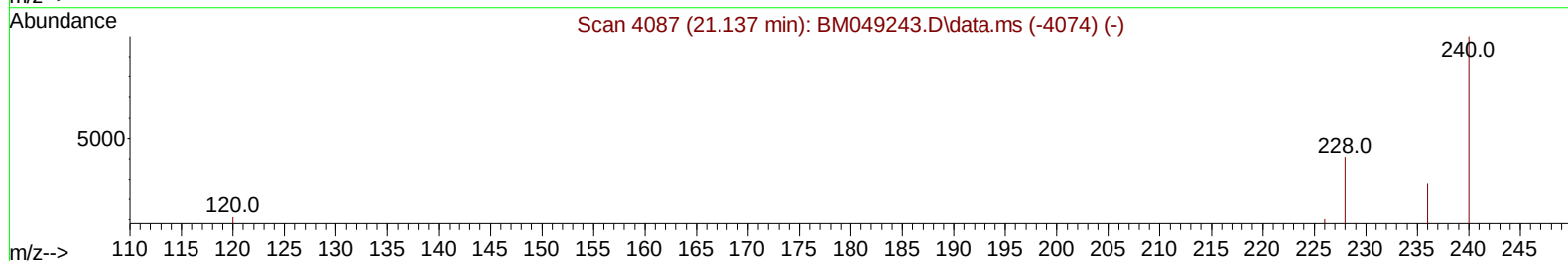
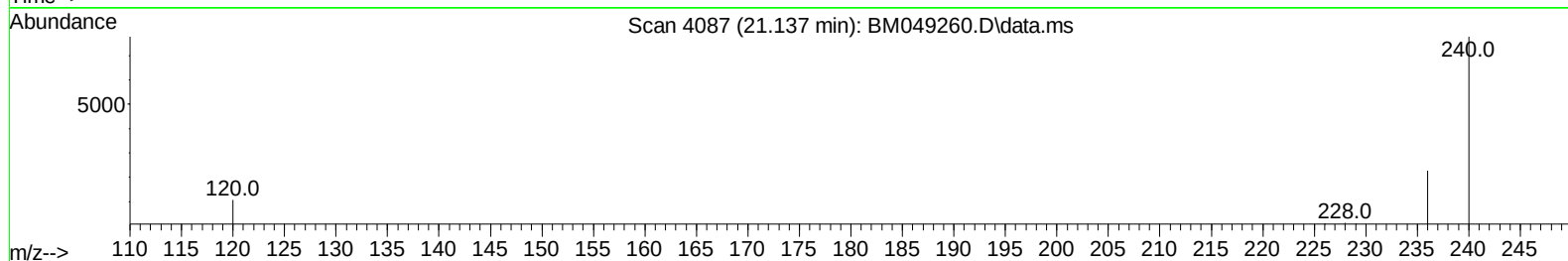
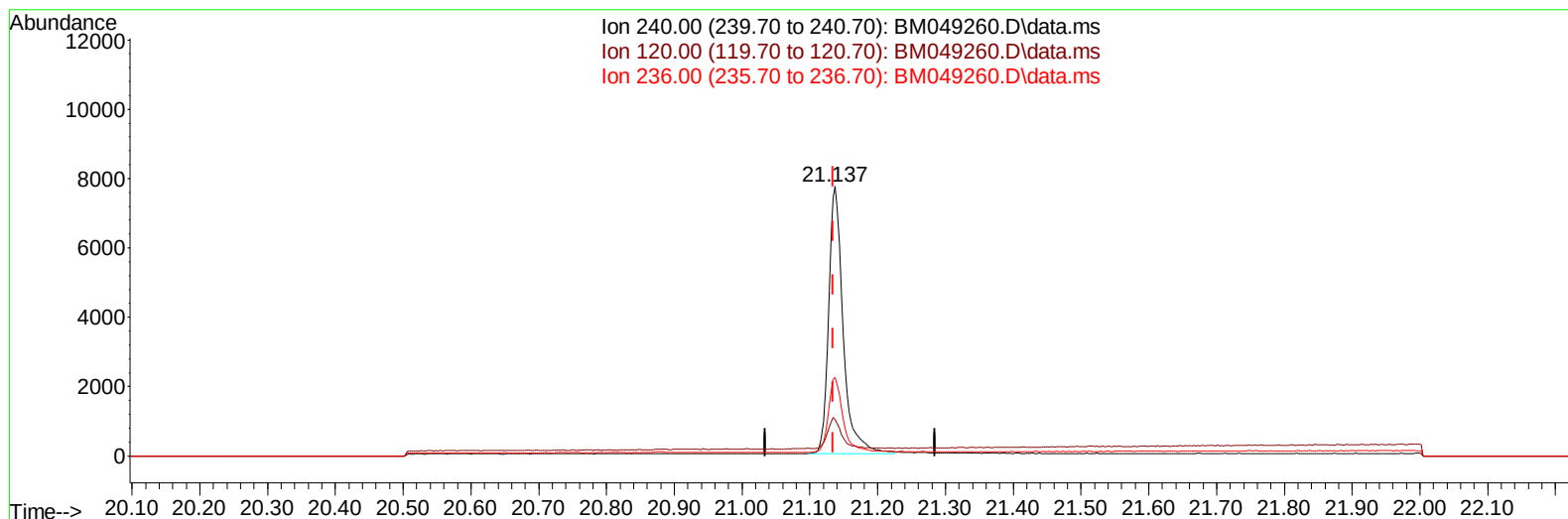
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TIC: BM049260.D\data.ms

(17) Chrysene-d12

21.137min (+ 0.003) 0.40 ng/ul m

response 11489

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	14.50	13.62
236.00	29.80	29.22
0.00	0.00	0.00

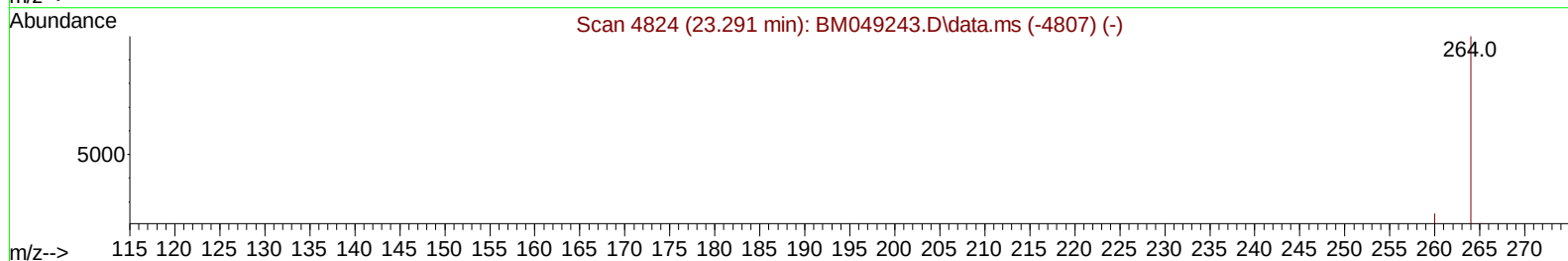
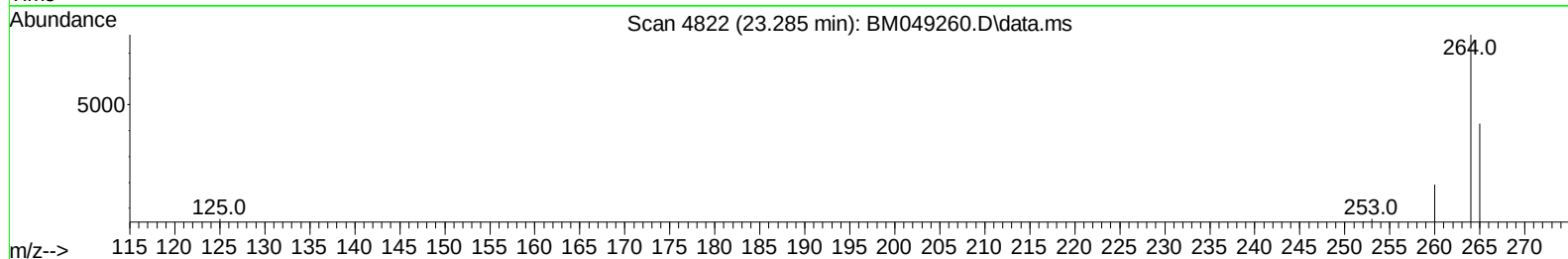
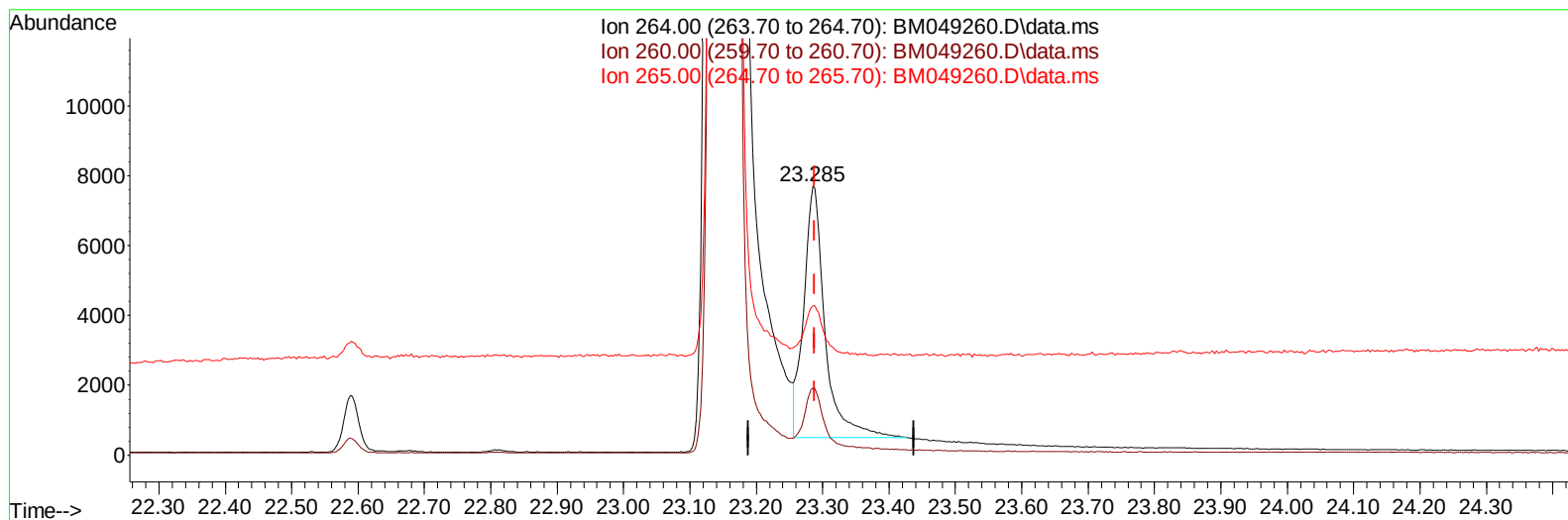
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Operator : RC/JU
Sample : P5324-12
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM049260.D\data.ms

(23) Perylene-d12 (I)

23.285min (-0.003) 0.40 ng/u1

response 16137

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	24.95
265.00	78.30	55.51#
0.00	0.00	0.00

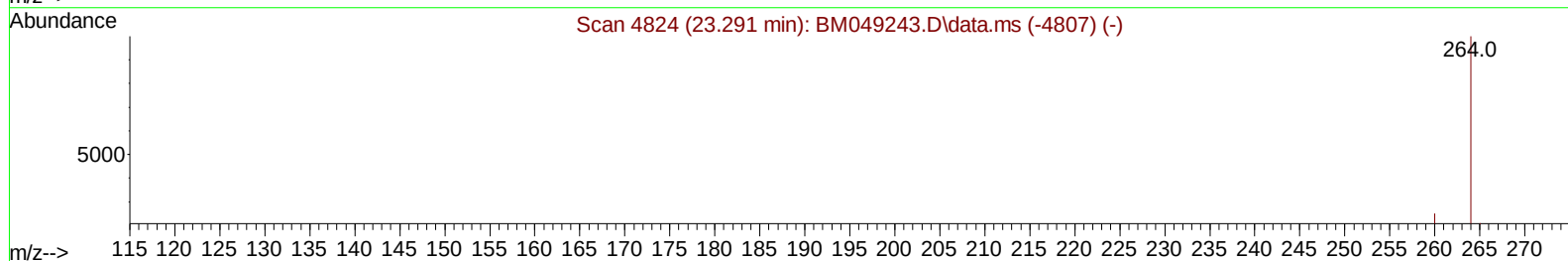
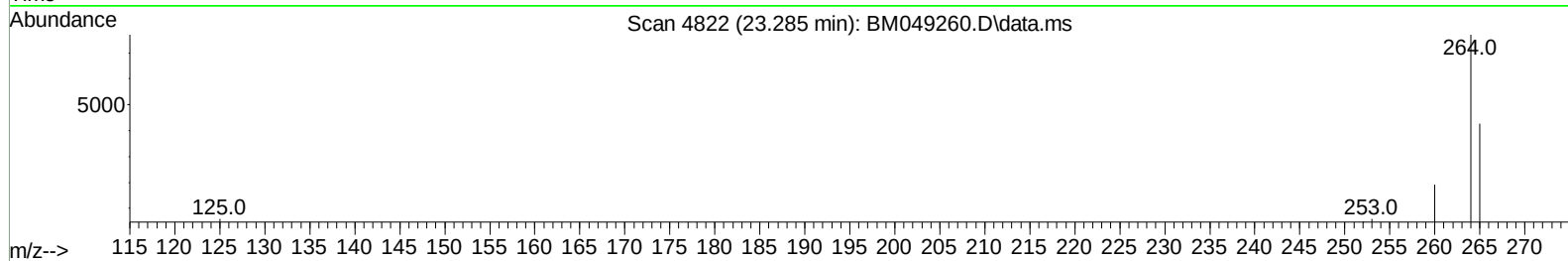
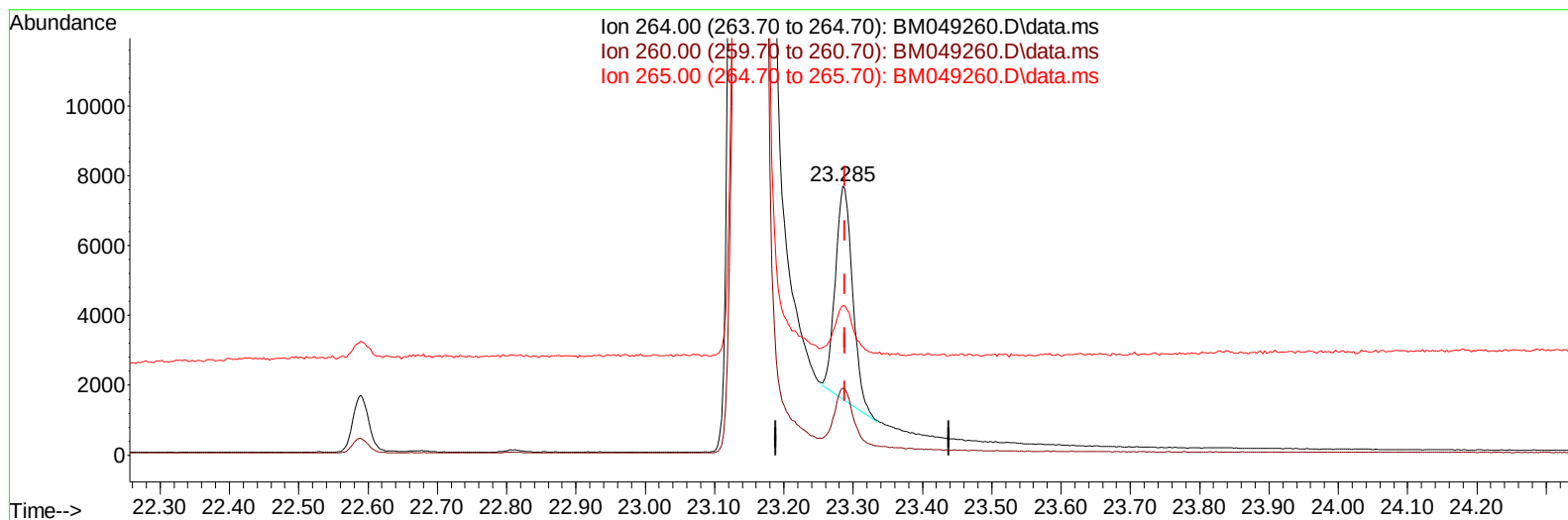
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Operator : RC/JU
Sample : P5324-12
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YE5Z9

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TIC: BM049260.D\data.ms

(23) Perylene-d12 (I)

23.285min (-0.003) 0.40 ng/ul m

response 10577

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	24.95
265.00	78.30	55.51#
0.00	0.00	0.00

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.543	152		3289	0.400	ng/ul	0.00
4) Naphthalene-d8	10.303	136		9818	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.181	164		5809	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.929	188		14189m	0.400	ng/ul	0.00
17) Chrysene-d12	21.137	240		11489m	0.400	ng/ul	0.00
23) Perylene-d12	23.285	264		10577m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.138	96		16425	4.330	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.914	152		3693	0.280	ng/ul	0.00
18) Fluoranthene-d10	18.968	212		15213	0.467	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.172	88		1067	0.241	ng/ul#	79

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

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