

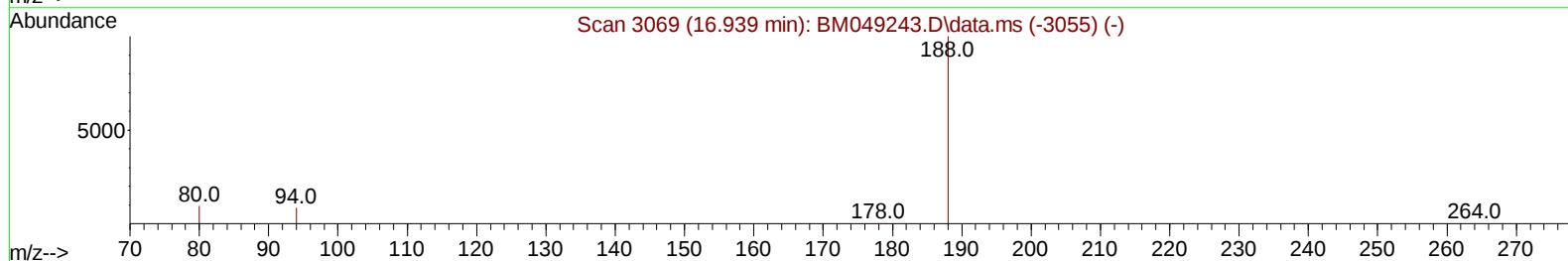
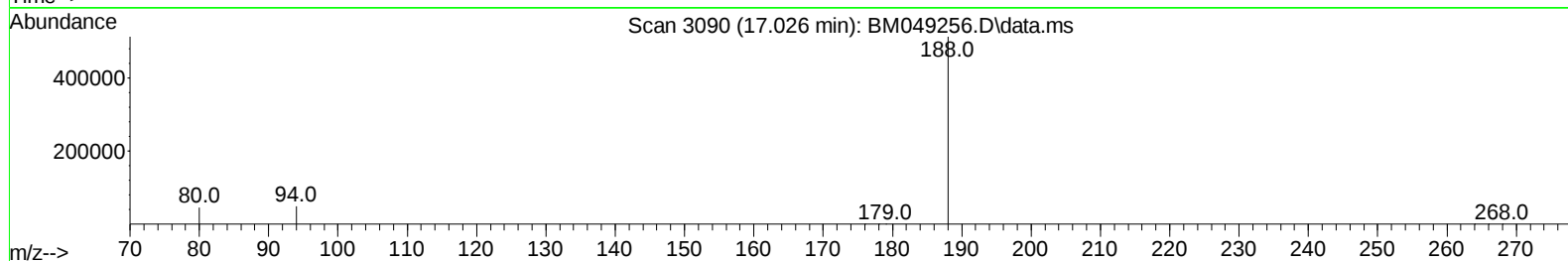
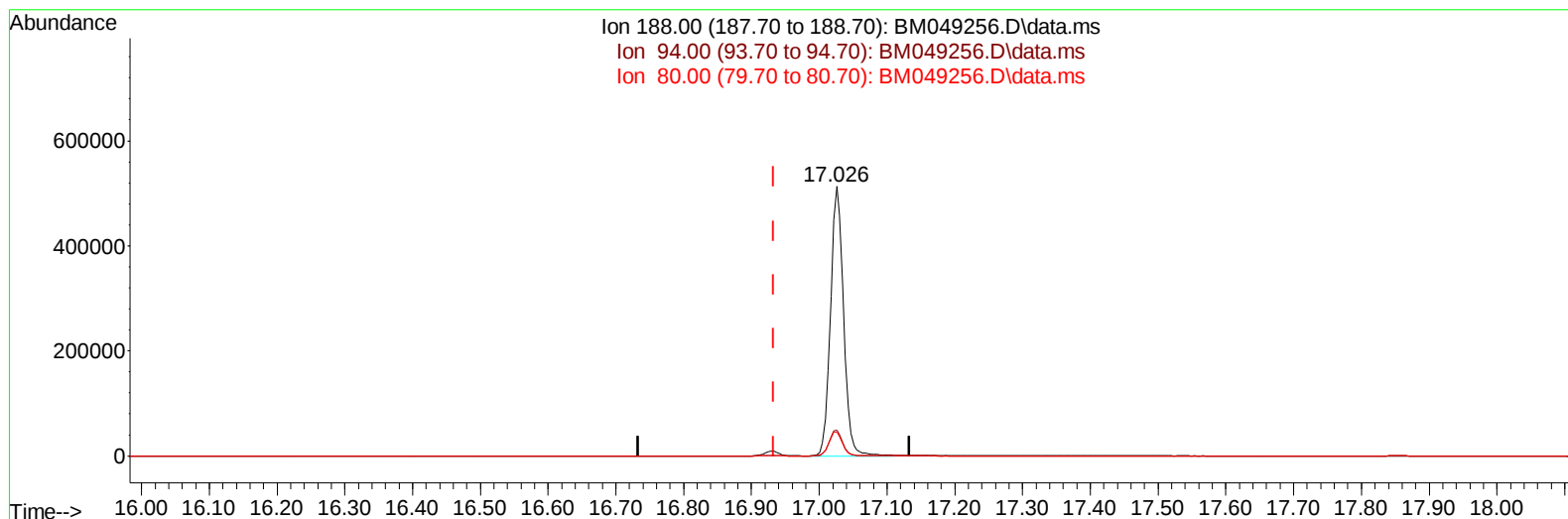
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122724\
Data File : BM049256.D
Acq On : 27 Dec 2024 15:51
Operator : RC/JU
Sample : P5324-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YE645

Manual IntegrationsAPPROVED

Quant Time: Dec 27 22:12:43 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: BM049256.D\data.ms

(13) Phenanthrene-d10 (I)

17.026min (+ 0.093) 0.40 ng/u1

response 687702

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	9.67
80.00	10.70	8.97
0.00	0.00	0.00

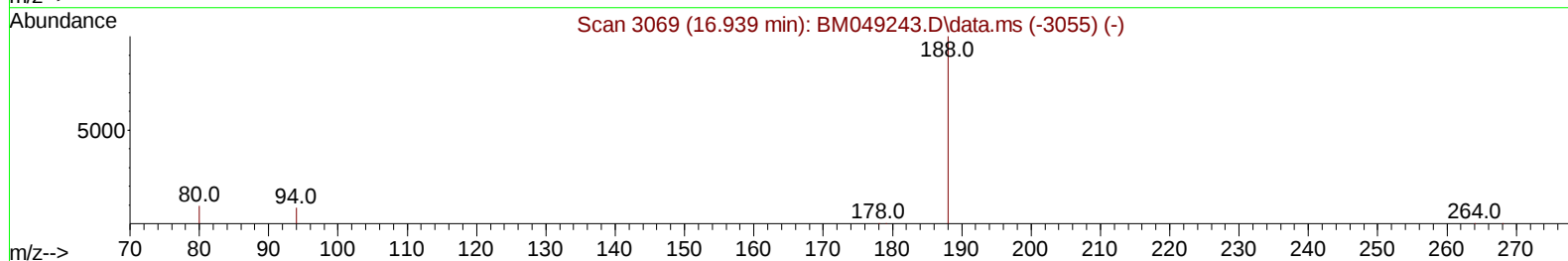
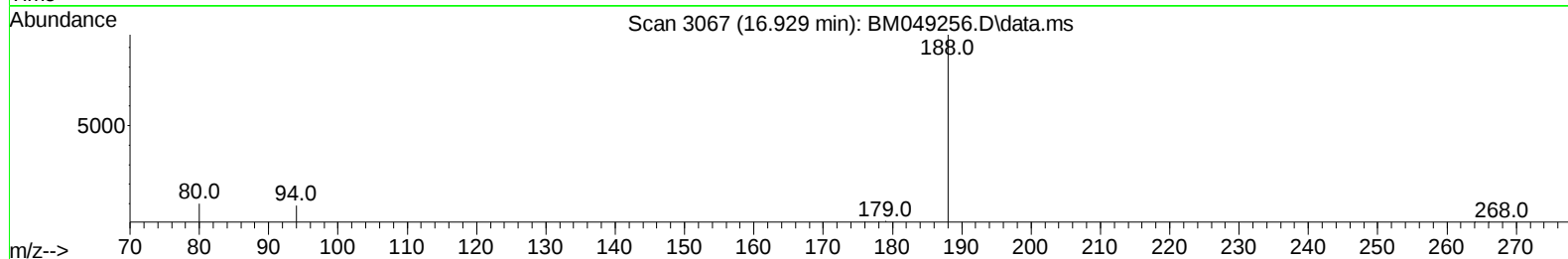
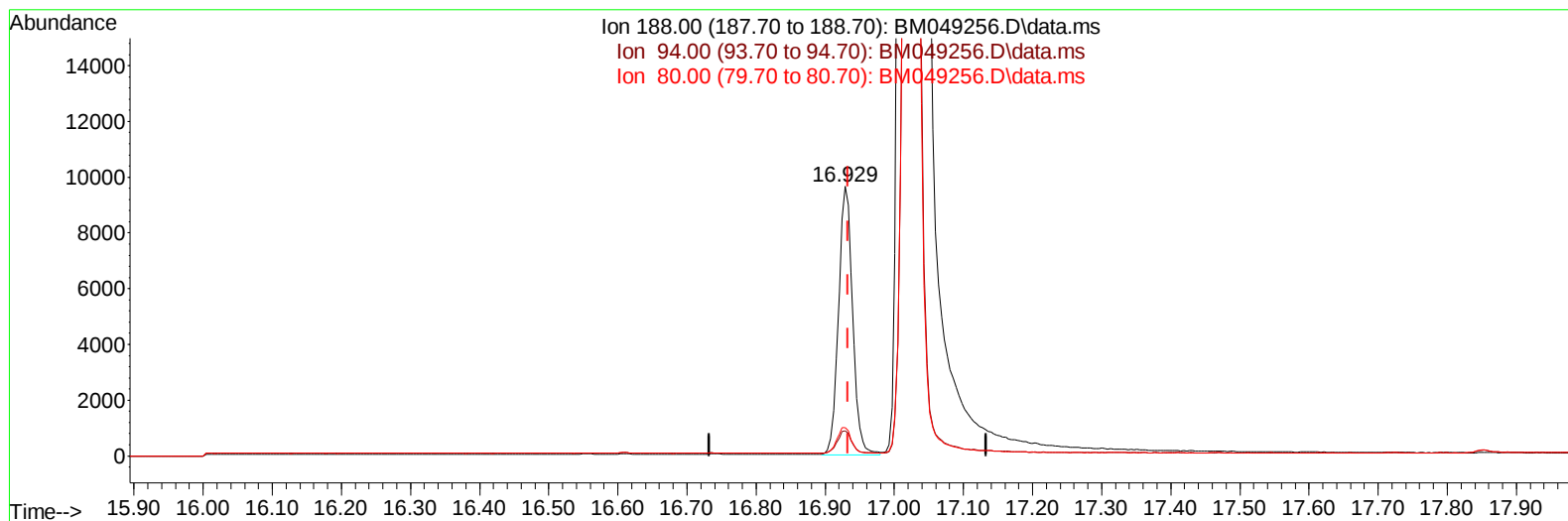
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TIC: BM049256.D\data.ms

(13) Phenanthrene-d10 (I)

16.929min (-0.004) 0.40 ng/ul m

response 13574

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	9.43
80.00	10.70	10.47
0.00	0.00	0.00

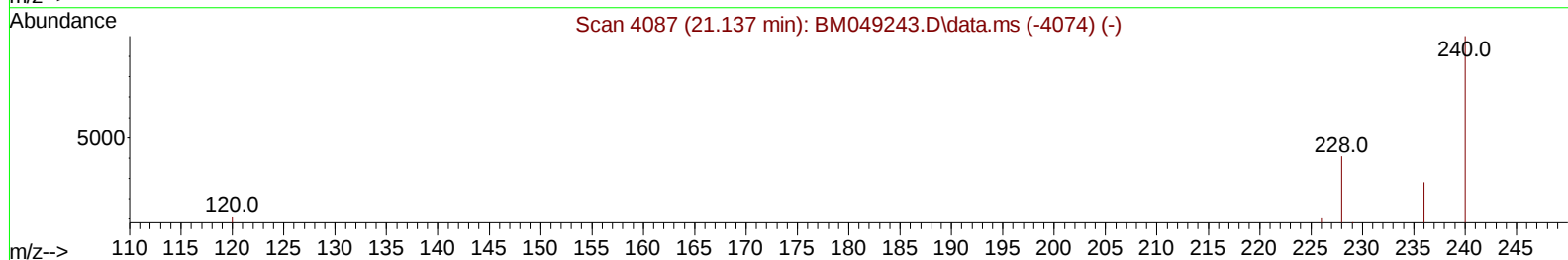
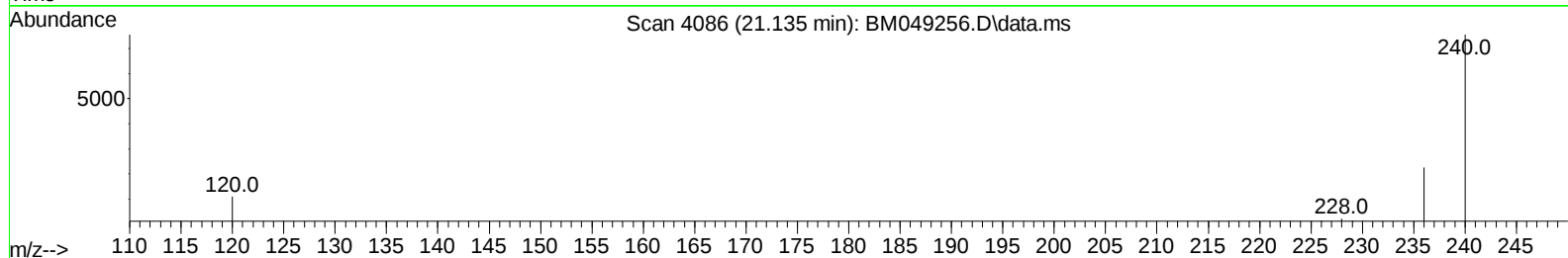
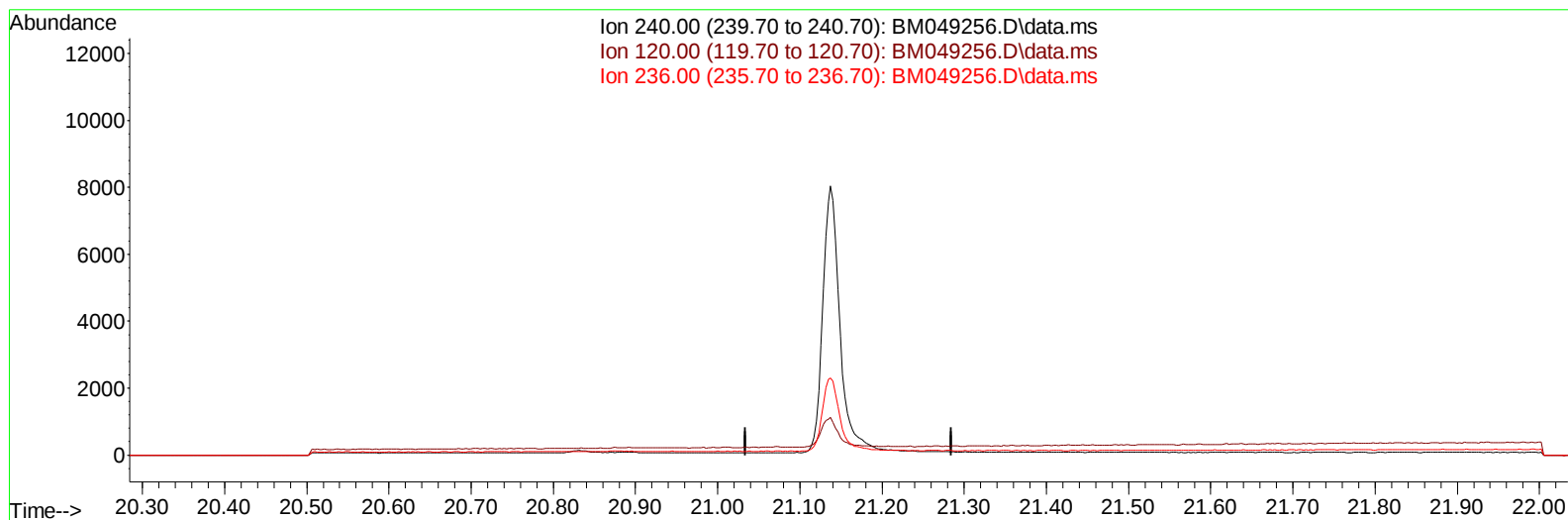
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ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
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TIC: BM049256.D\data.ms

(17) Chrysene-d12

21.134min (-21.134) 0.00 ng/u1

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

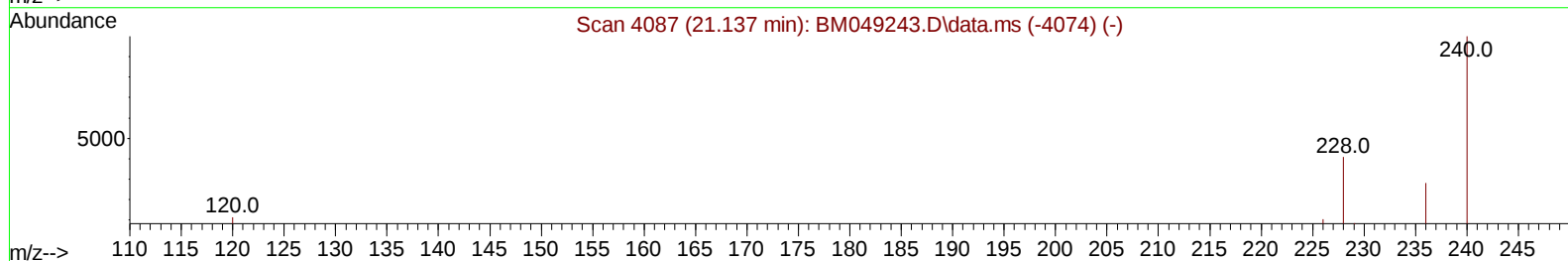
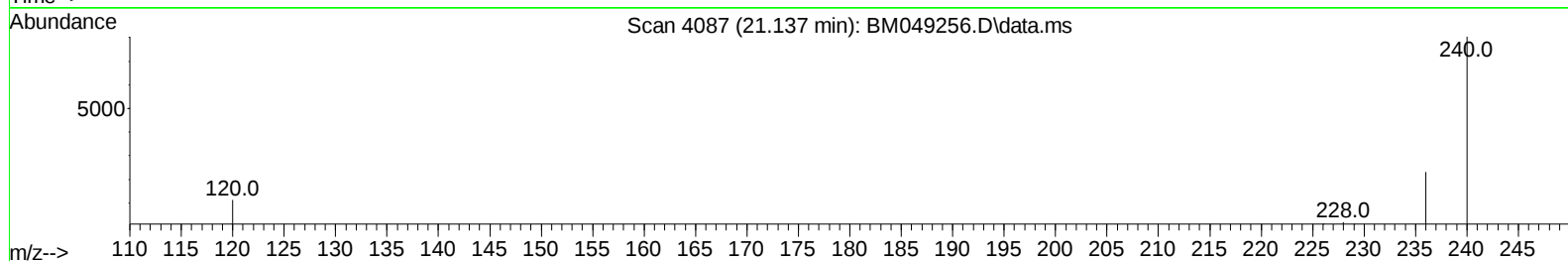
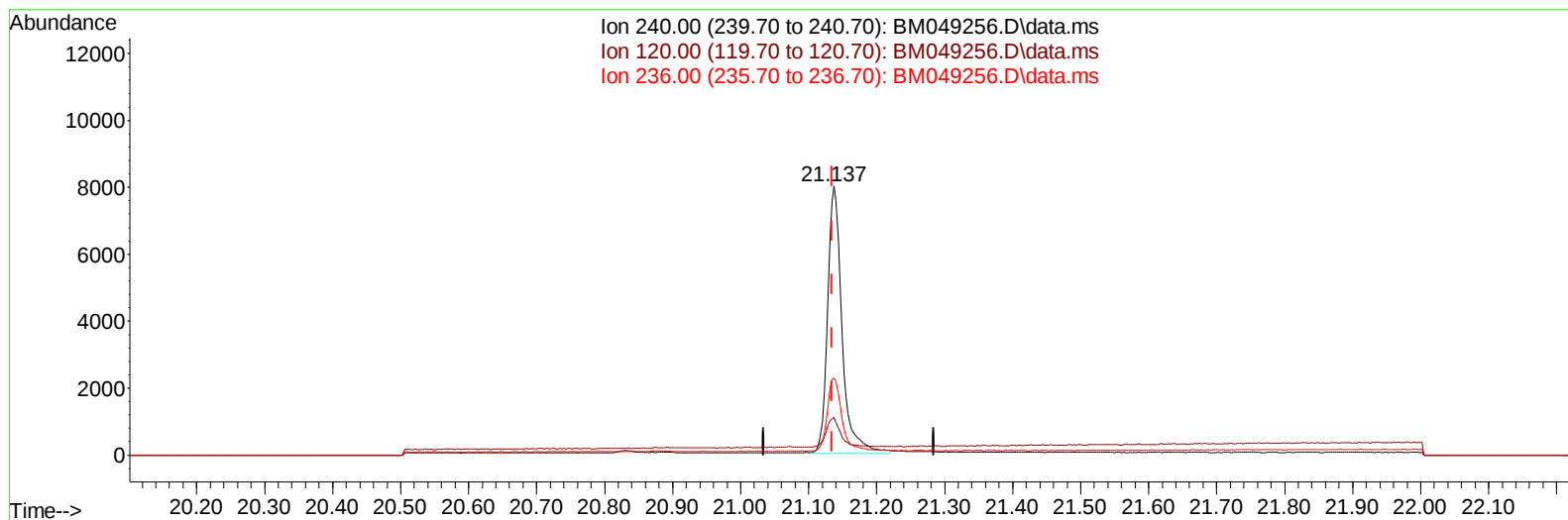
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Instrument :
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TIC: BM049256.D\data.ms

(17) Chrysene-d12

21.137min (+ 0.003) 0.40 ng/ul m

response 11881

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	14.50	13.97
236.00	29.80	28.60
0.00	0.00	0.00

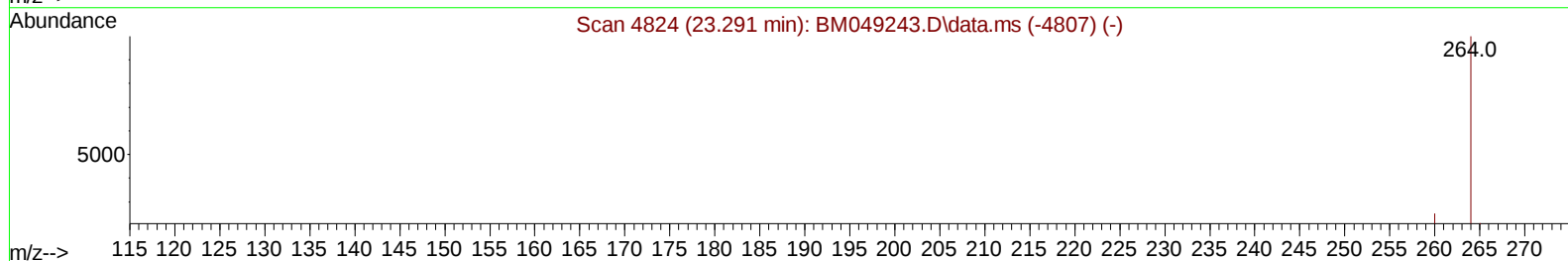
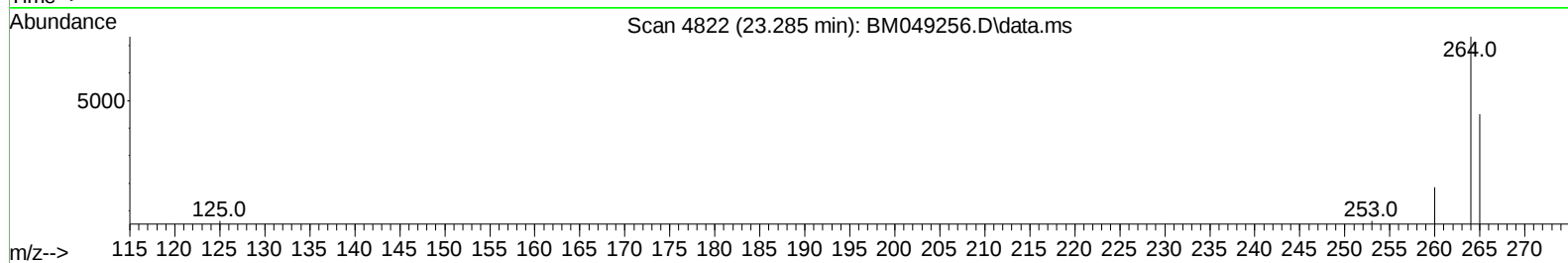
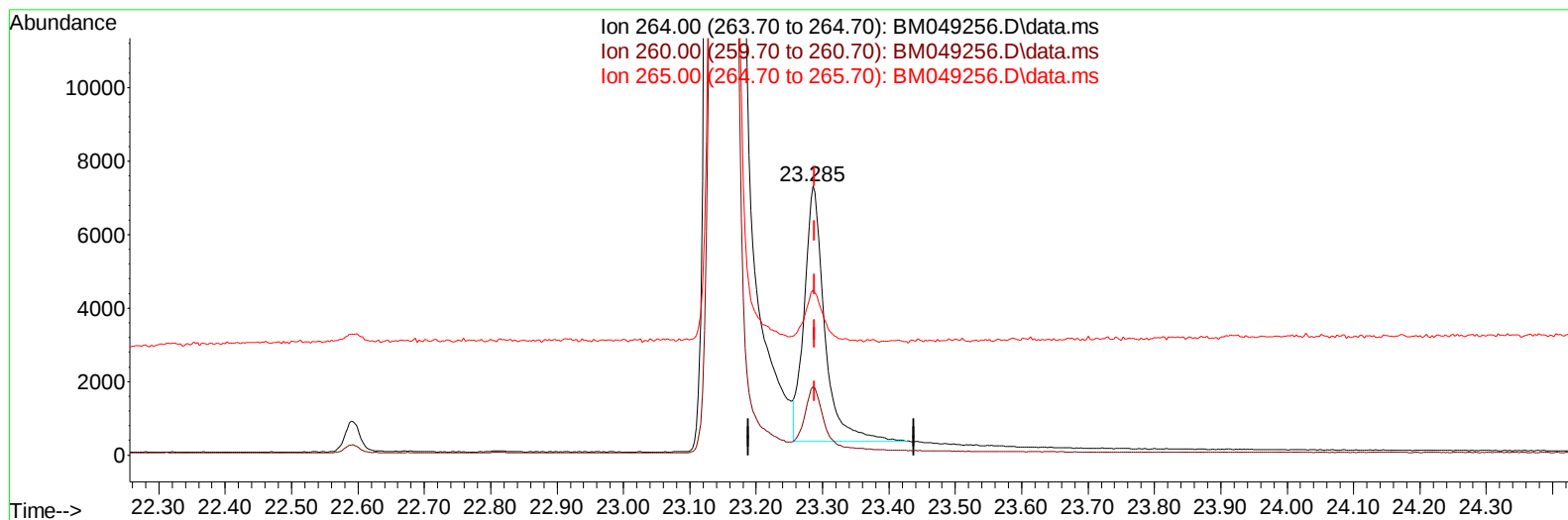
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Data File : BM049256.D
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Operator : RC/JU
Sample : P5324-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
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YE645

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TIC: BM049256.D\data.ms

(23) Perylene-d12 (I)

23.285min (-0.003) 0.40 ng/u1

response 14957

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	25.29
265.00	78.30	61.54#
0.00	0.00	0.00

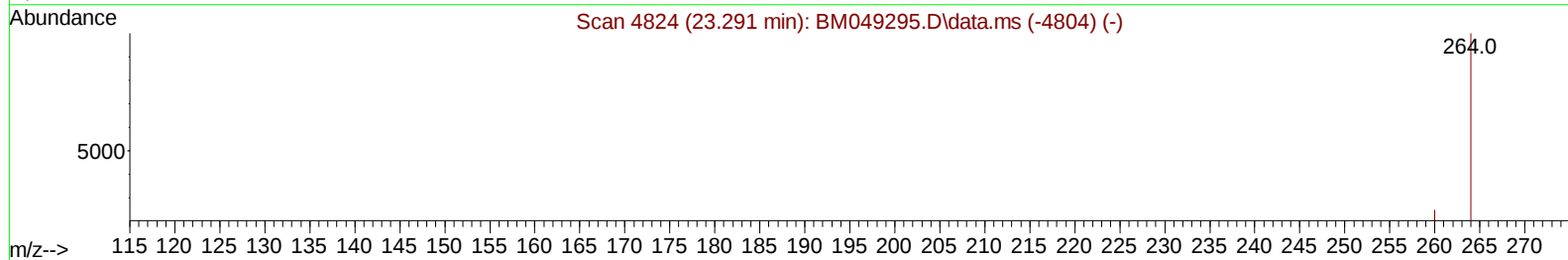
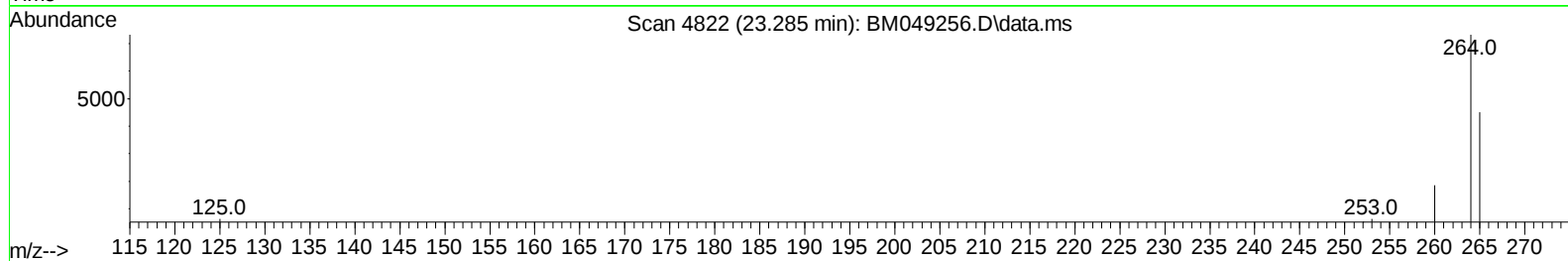
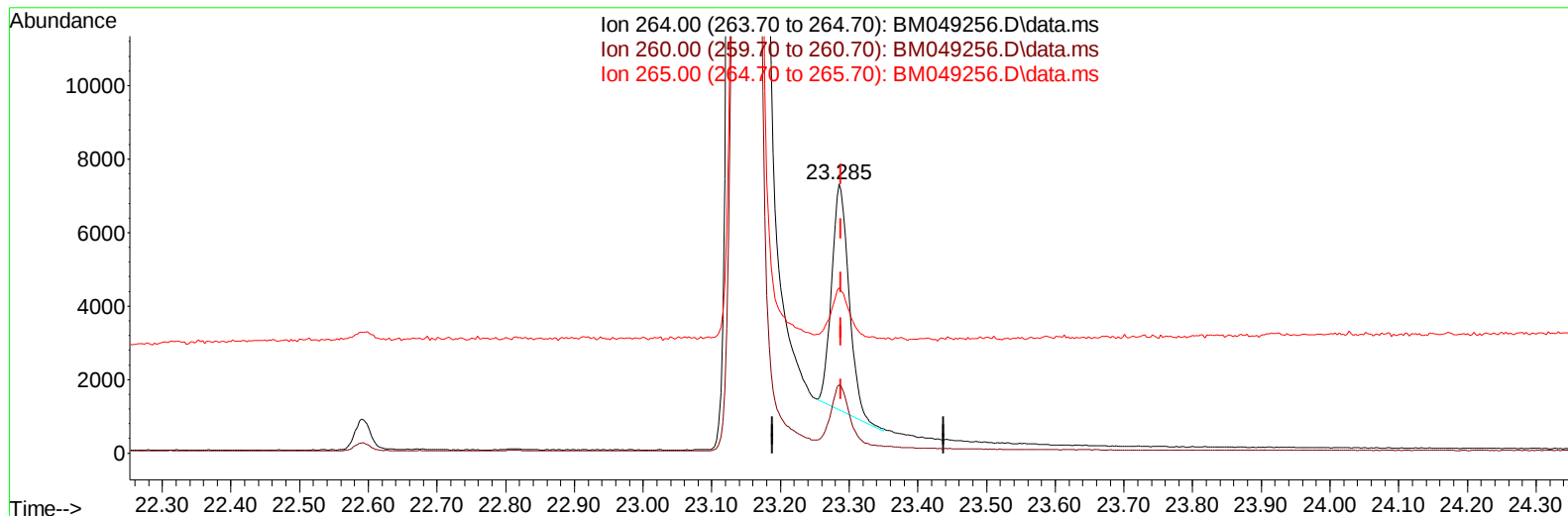
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Operator : RC/JU
Sample : P5324-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM049256.D\data.ms

(23) Perylene-d12 (I)

23.285min (-0.003) 0.40 ng/ul m

response 10864

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	25.29
265.00	78.30	61.54#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.544	152	3356	0.400	ng/ul	0.00
4) Naphthalene-d8	10.303	136	9818	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.177	164	5757	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.929	188	13574m	0.400	ng/ul	0.00
17) Chrysene-d12	21.137	240	11881m	0.400	ng/ul	0.00
23) Perylene-d12	23.285	264	10864m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.139	96	14707	3.800	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.909	152	2972	0.225	ng/ul	0.00
18) Fluoranthene-d10	18.964	212	7644	0.227	ng/ul	0.00

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

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