

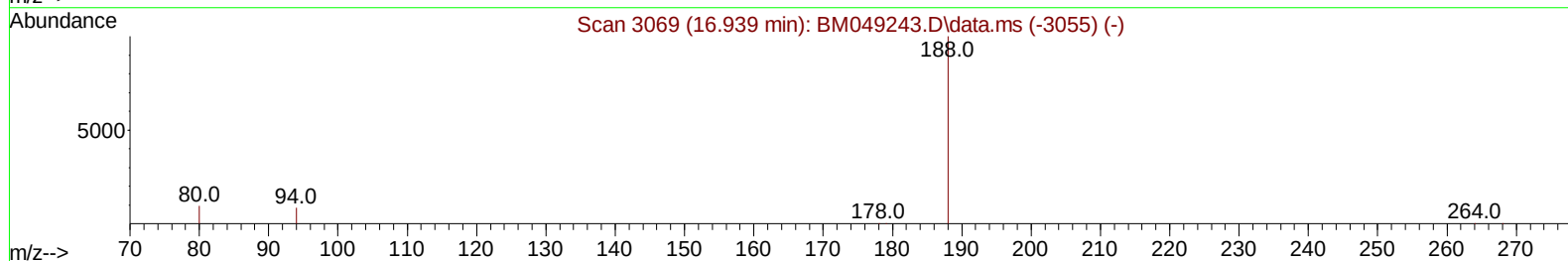
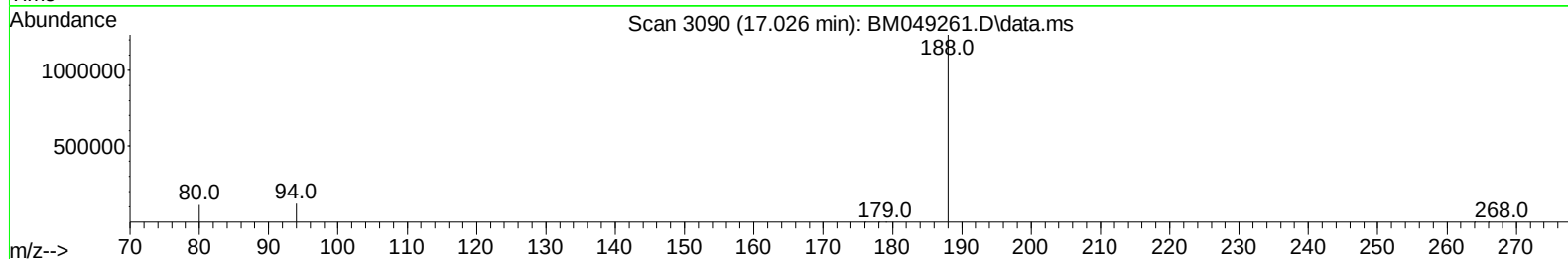
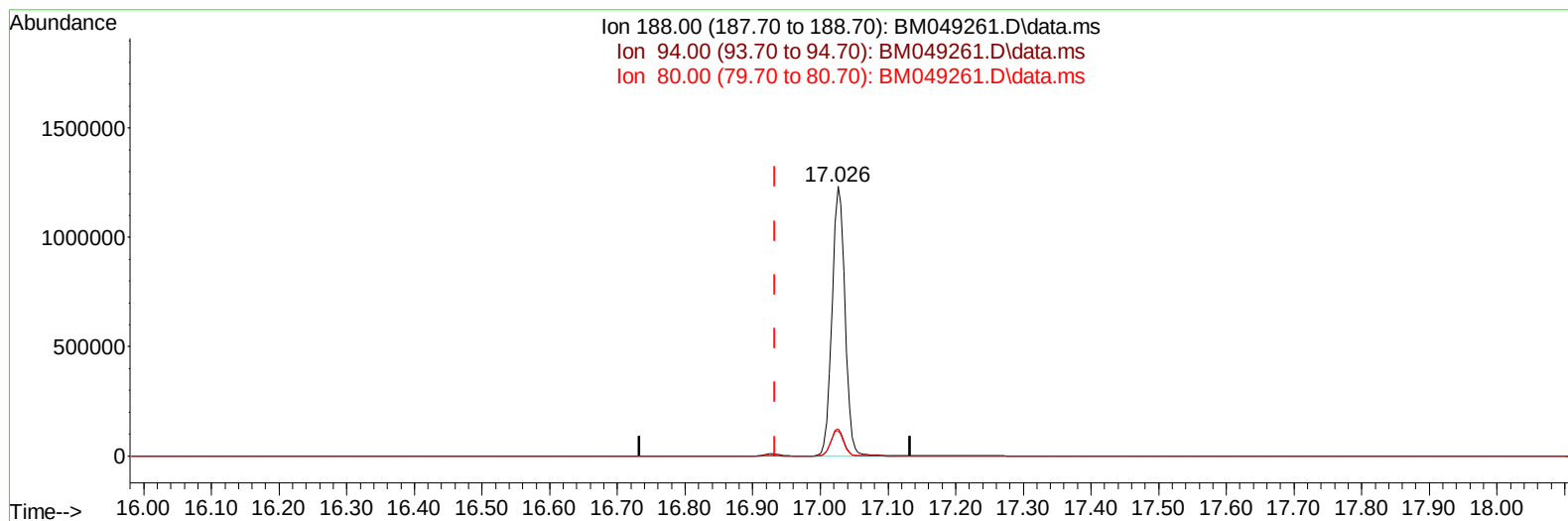
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122724\
Data File : BM049261.D
Acq On : 27 Dec 2024 19:26
Operator : RC/JU
Sample : P5324-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YE600

Manual IntegrationsAPPROVED

Quant Time: Dec 27 22:13:29 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: BM049261.D\data.ms

(13) Phenanthrene-d10 (I)

17.026min (+ 0.093) 0.40 ng/u1

response 1644825

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	10.01
80.00	10.70	9.33
0.00	0.00	0.00

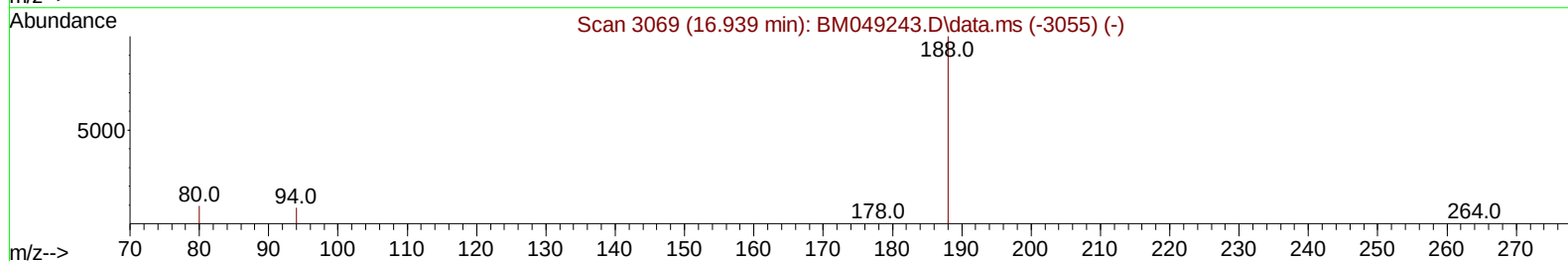
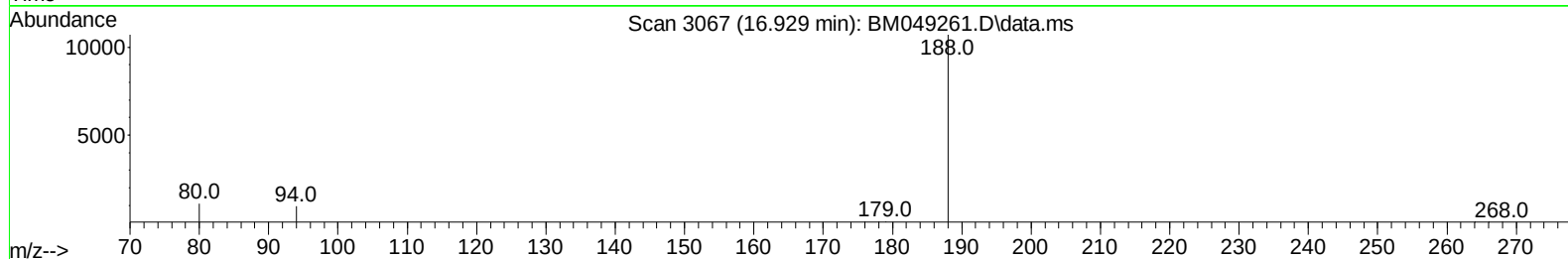
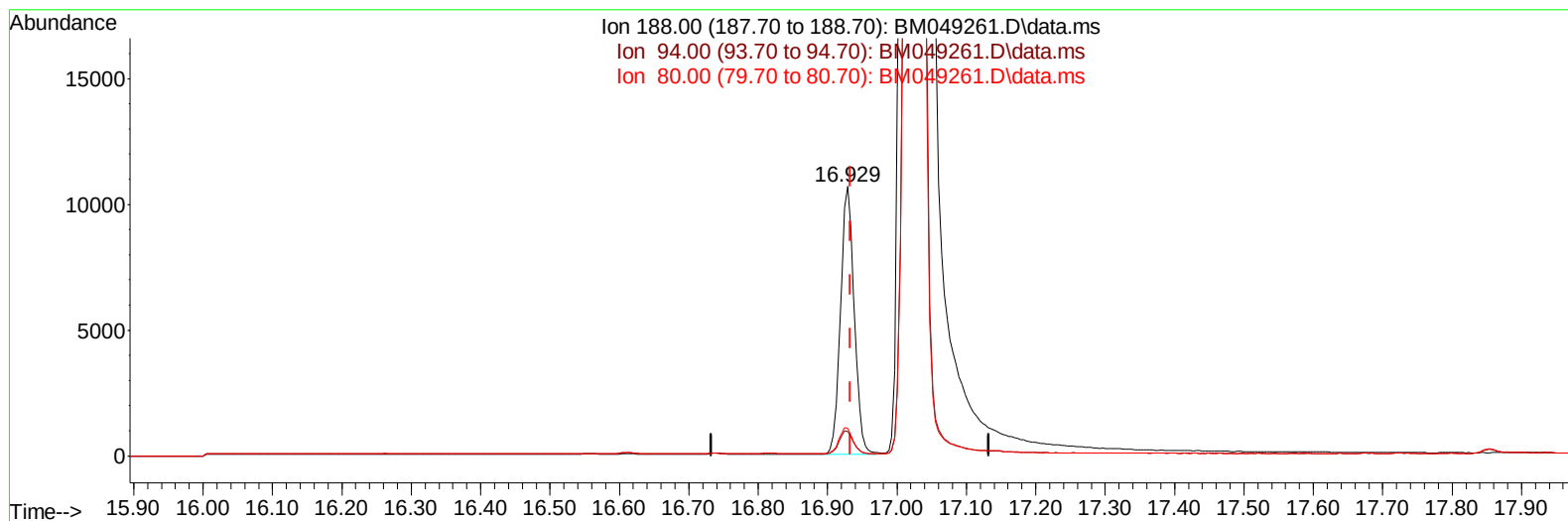
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TIC: BM049261.D\data.ms

(13) Phenanthrene-d10 (I)

16.929min (-0.004) 0.40 ng/ul m

response 14518

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	8.98
80.00	10.70	10.39
0.00	0.00	0.00

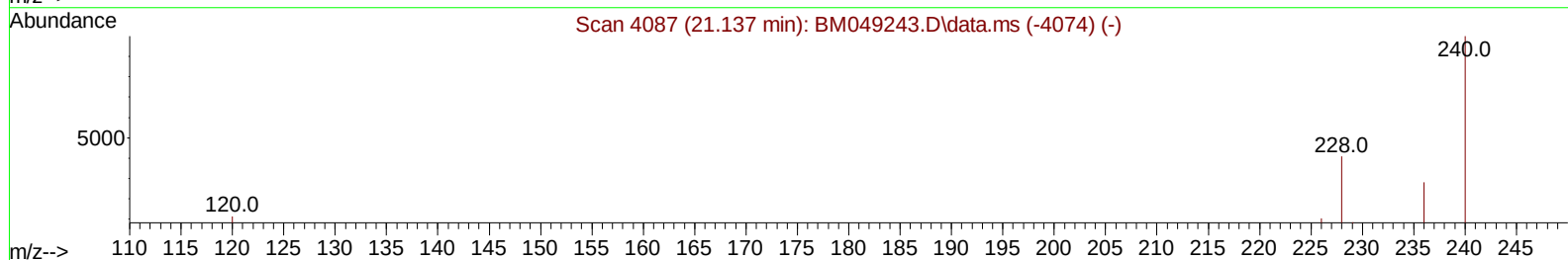
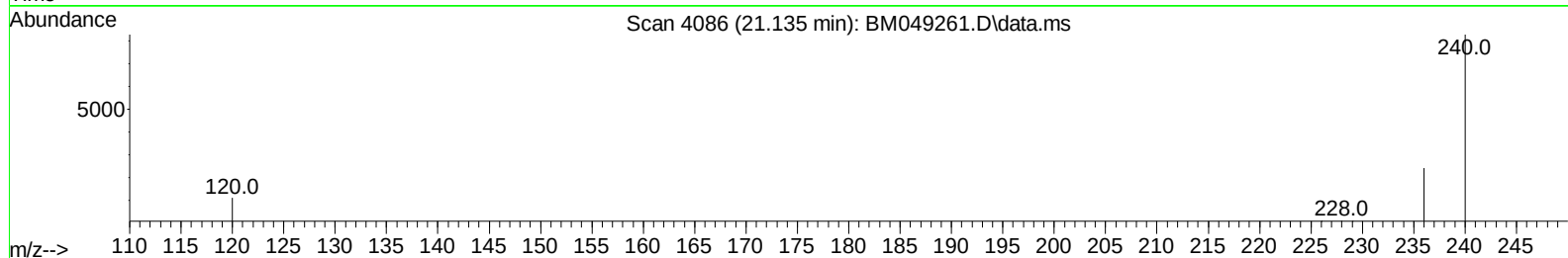
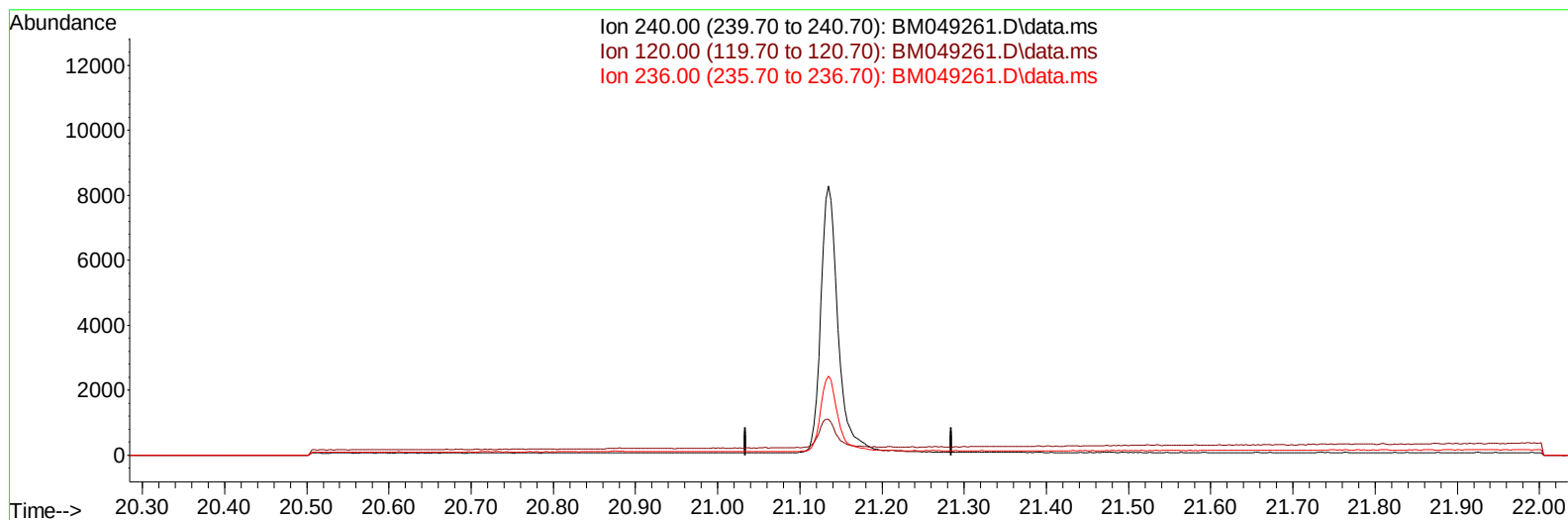
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Instrument :
BNA_M
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(17) Chrysene-d12

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

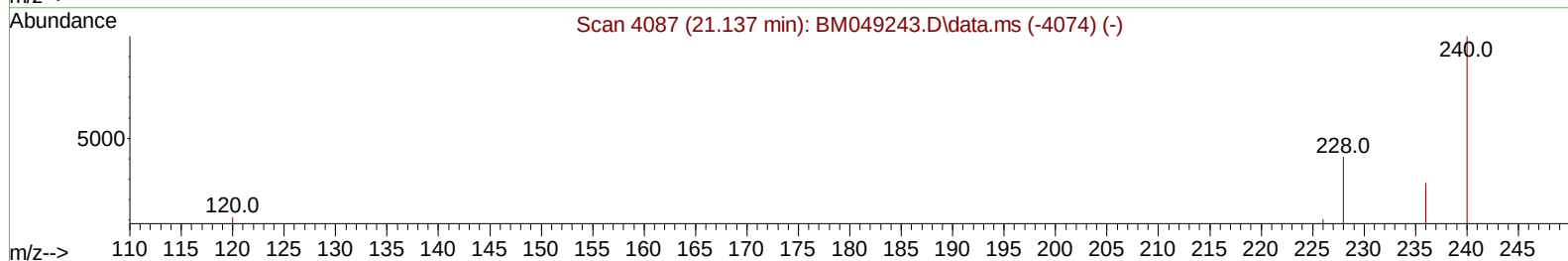
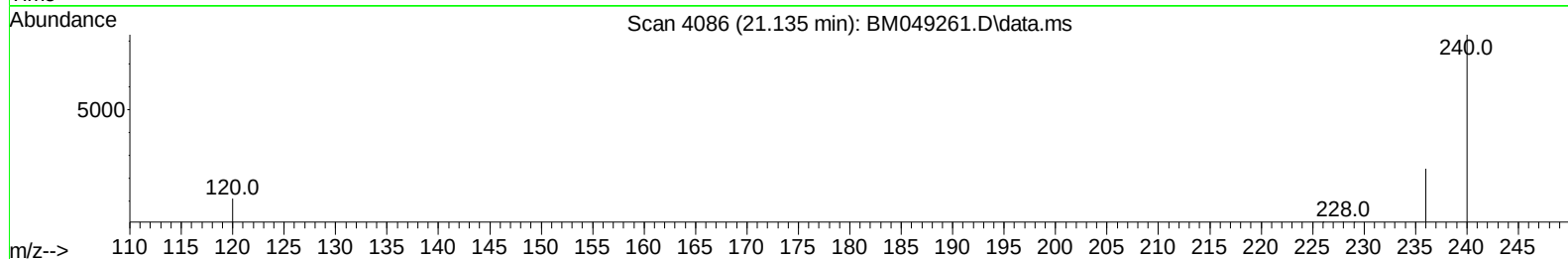
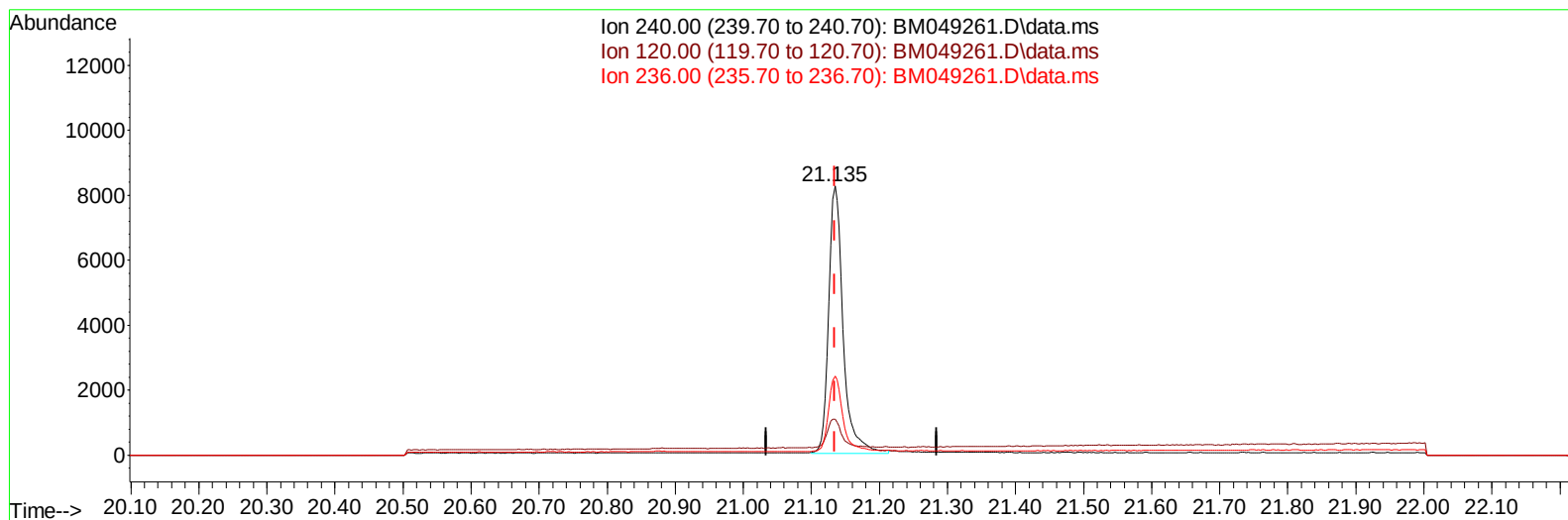
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ALS Vial : 21 Sample Multiplier: 1

Instrument :
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TIC: BM049261.D\data.ms

(17) Chrysene-d12

21.135min (+ 0.000) 0.40 ng/ul m

response 12195

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	14.50	13.30
236.00	29.80	29.30
0.00	0.00	0.00

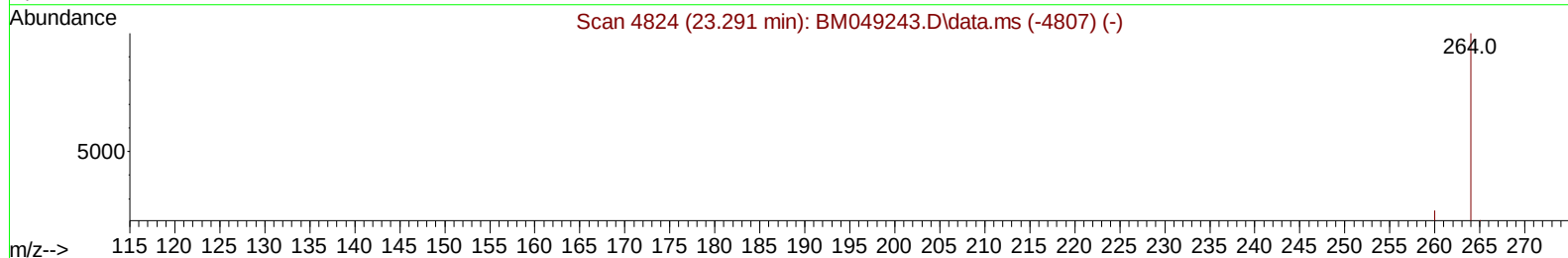
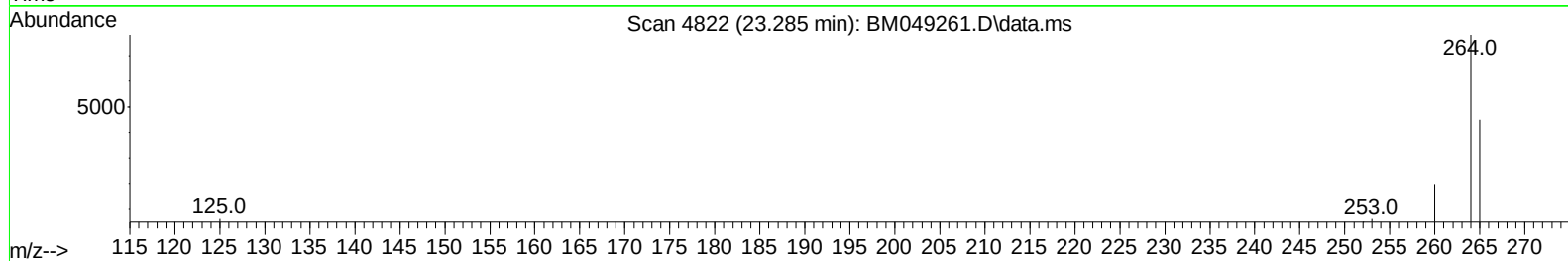
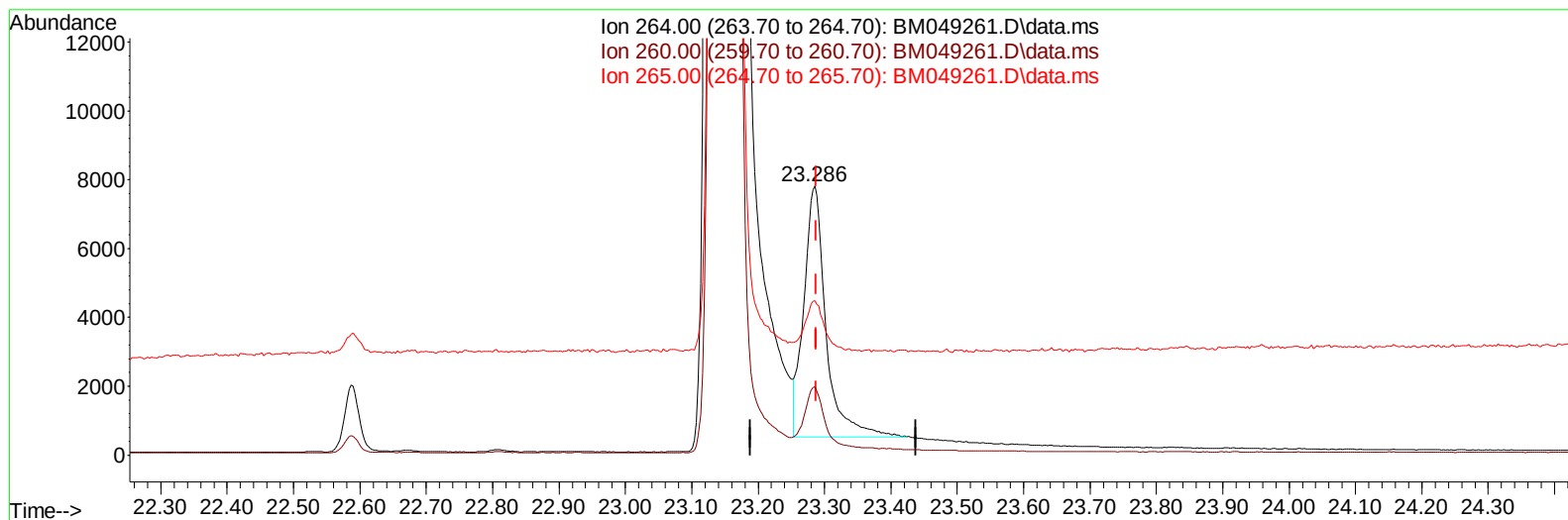
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Data File : BM049261.D
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Operator : RC/JU
Sample : P5324-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YE600

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TIC: BM049261.D\data.ms

(23) Perylene-d12 (I)

23.285min (-0.003) 0.40 ng/u1

response 16989

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	25.31
265.00	78.30	57.42#
0.00	0.00	0.00

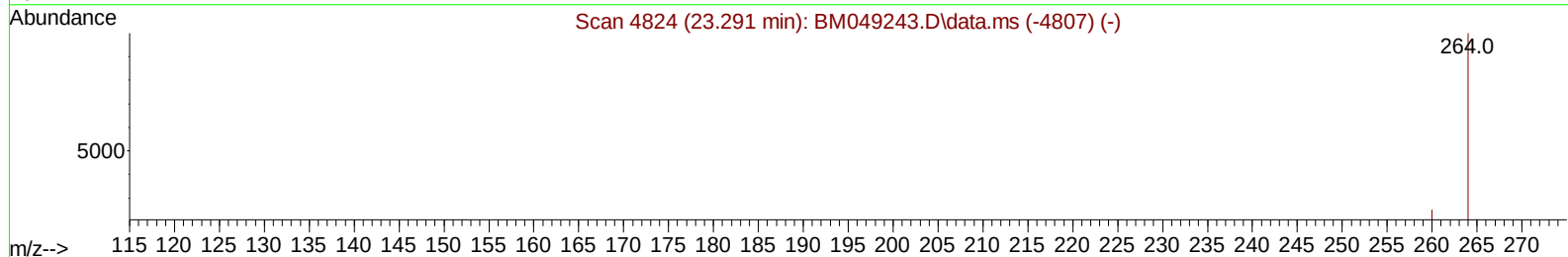
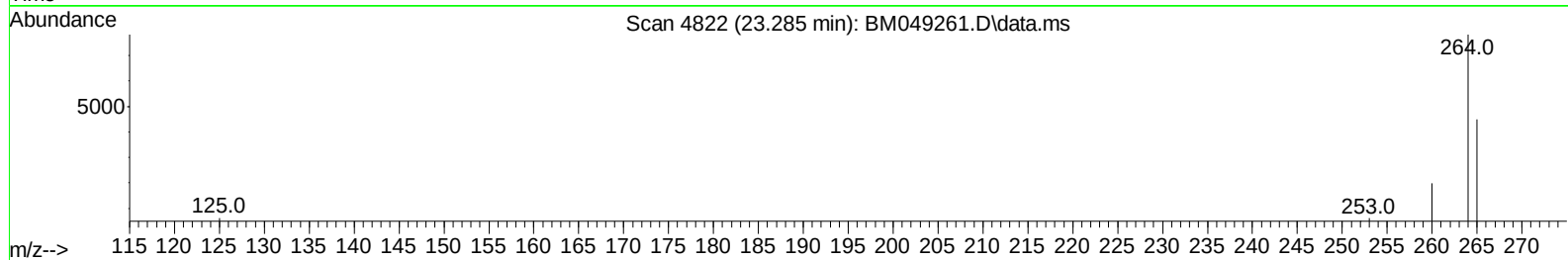
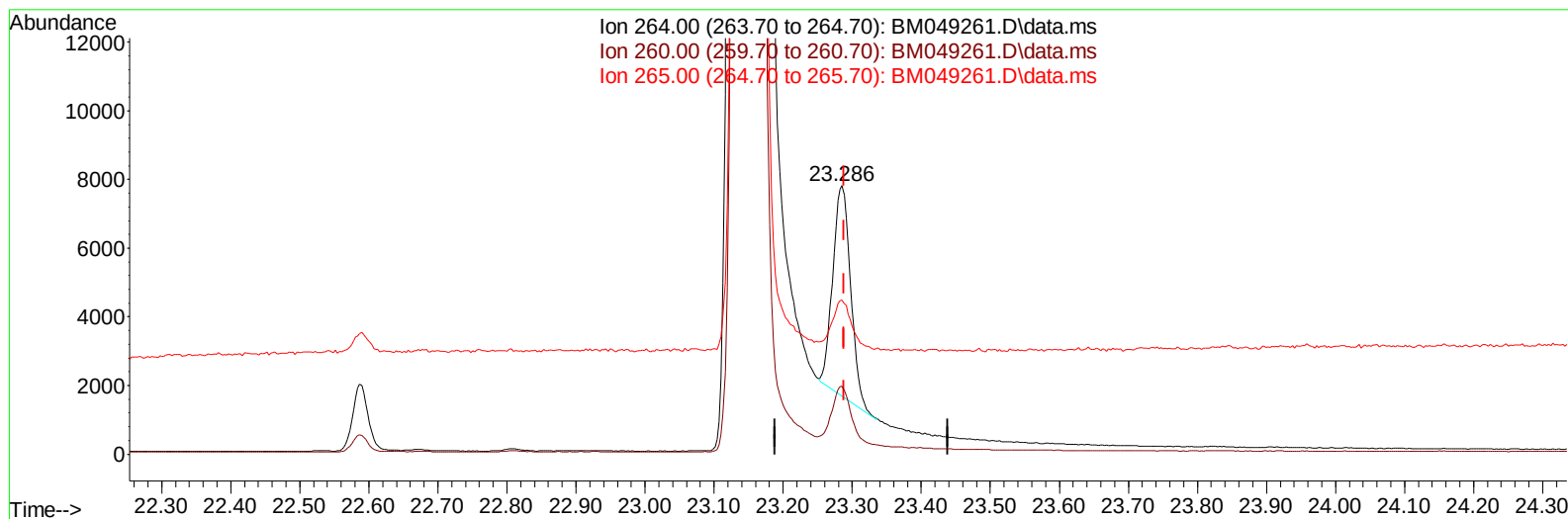
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Operator : RC/JU
Sample : P5324-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YE600

Manual IntegrationsAPPROVED

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

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TIC: BM049261.D\data.ms

(23) Perylene-d12 (I)

23.285min (-0.003) 0.40 ng/ul m

response 10900

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	25.31
265.00	78.30	57.42#
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	7.539	152		3395	0.400	ng/ul	0.00
4) Naphthalene-d8	10.303	136		10273	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.177	164		6135	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.929	188		14518m	0.400	ng/ul	0.00
17) Chrysene-d12	21.135	240		12195m	0.400	ng/ul	0.00
23) Perylene-d12	23.285	264		10900m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.139	96		24388	6.229	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.903	152		6261	0.453	ng/ul	0.00
18) Fluoranthene-d10	18.964	212		17378	0.502	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.172	88		491	0.107	ng/ul#	72

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

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