

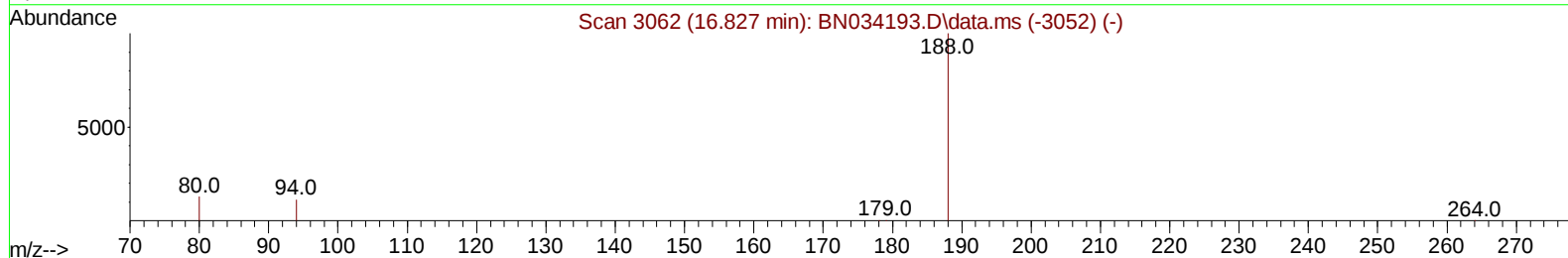
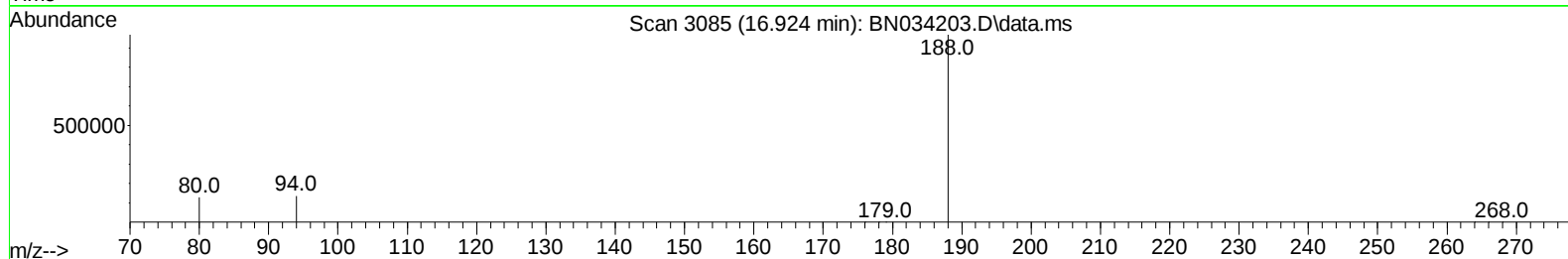
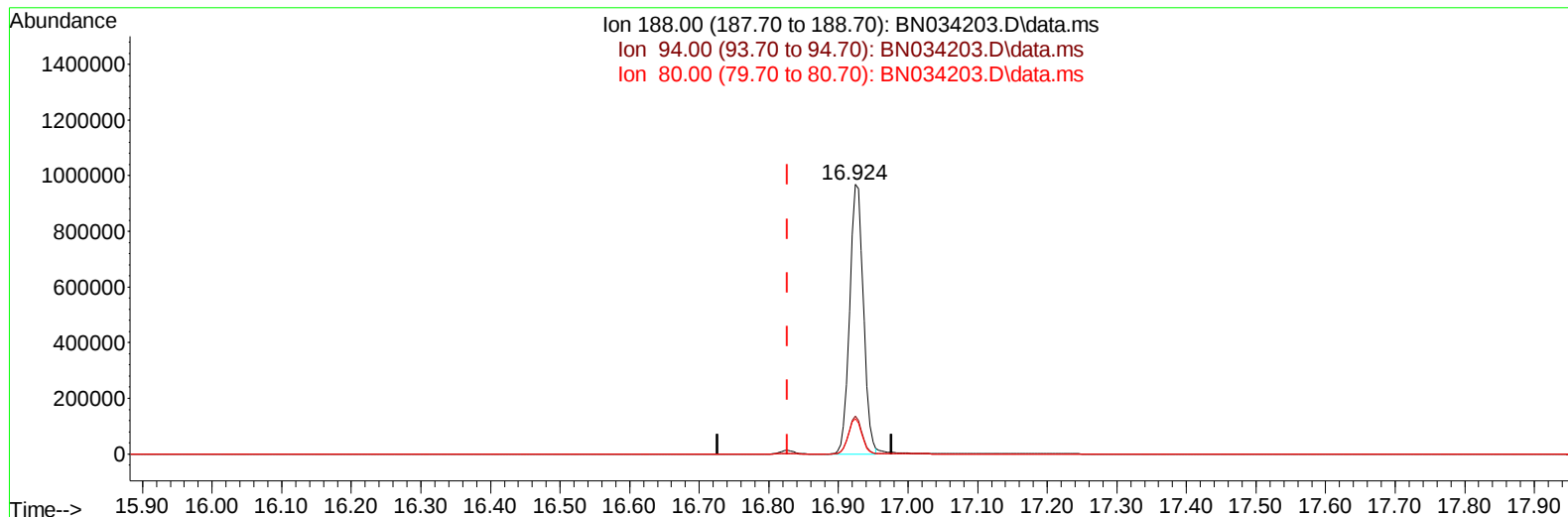
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034203.D
Acq On : 24 Sep 2024 15:44
Operator : RC/JU
Sample : P4092-13
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B54

Manual IntegrationsAPPROVED

Quant Time: Sep 24 17:05:23 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 23 19:39:10 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/25/2024



TIC: BN034203.D\data.ms

(13) Phenanthrene-d10 (I)

16.924min (+ 0.097) 0.40 ng/u1

response 1324526

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	14.06#
80.00	11.50	13.22
0.00	0.00	0.00

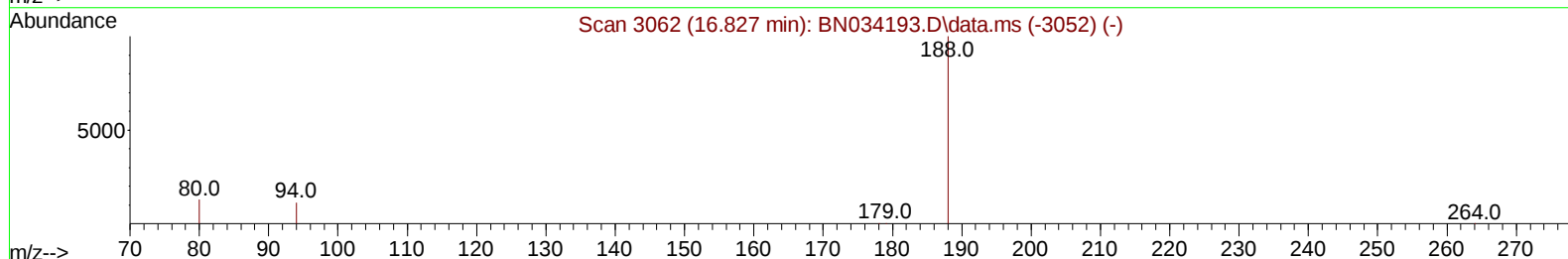
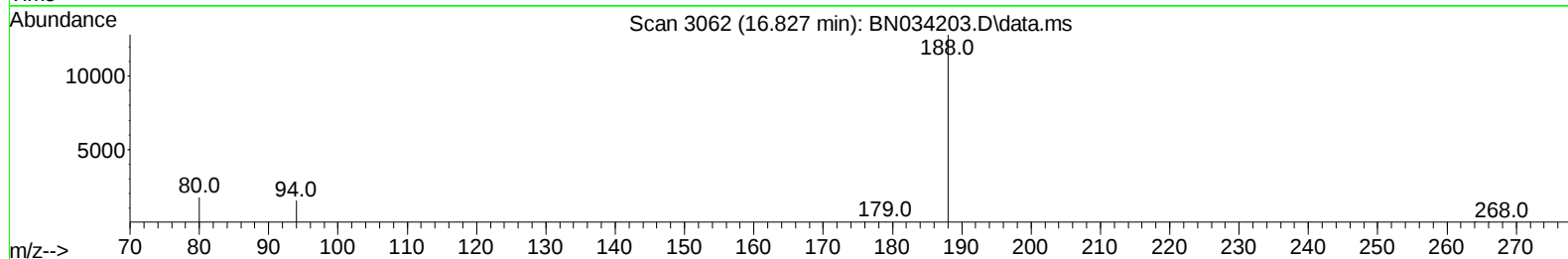
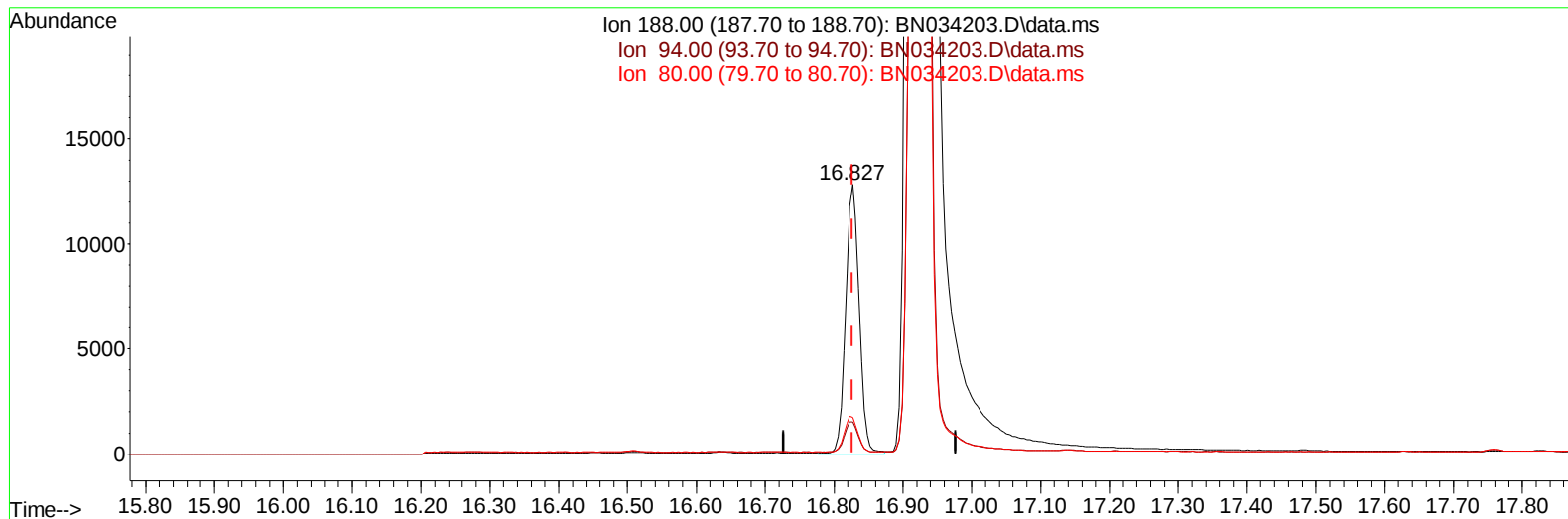
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TIC: BN034203.D\data.ms

(13) Phenanthrene-d10 (I)

16.827min (+ 0.000) 0.40 ng/ul m

response 17581

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	11.81
80.00	11.50	13.52
0.00	0.00	0.00

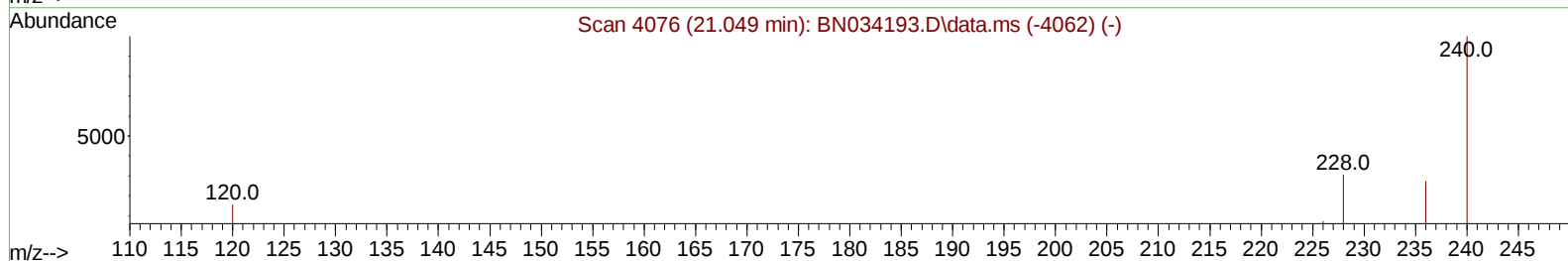
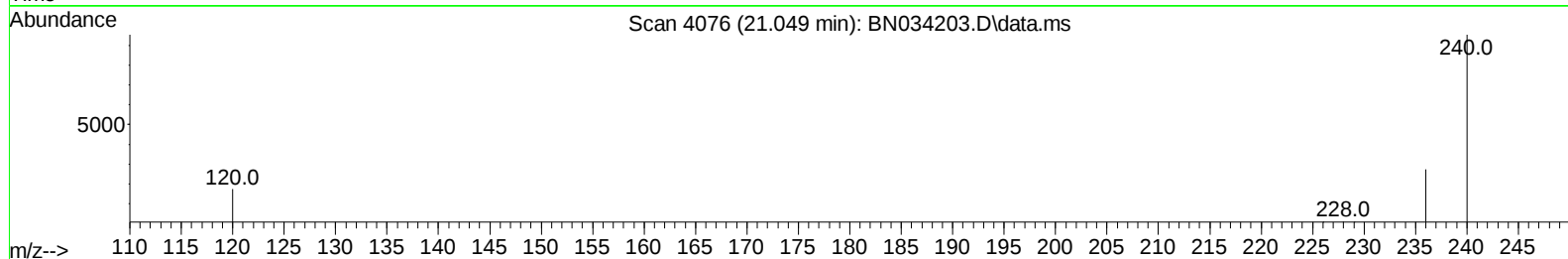
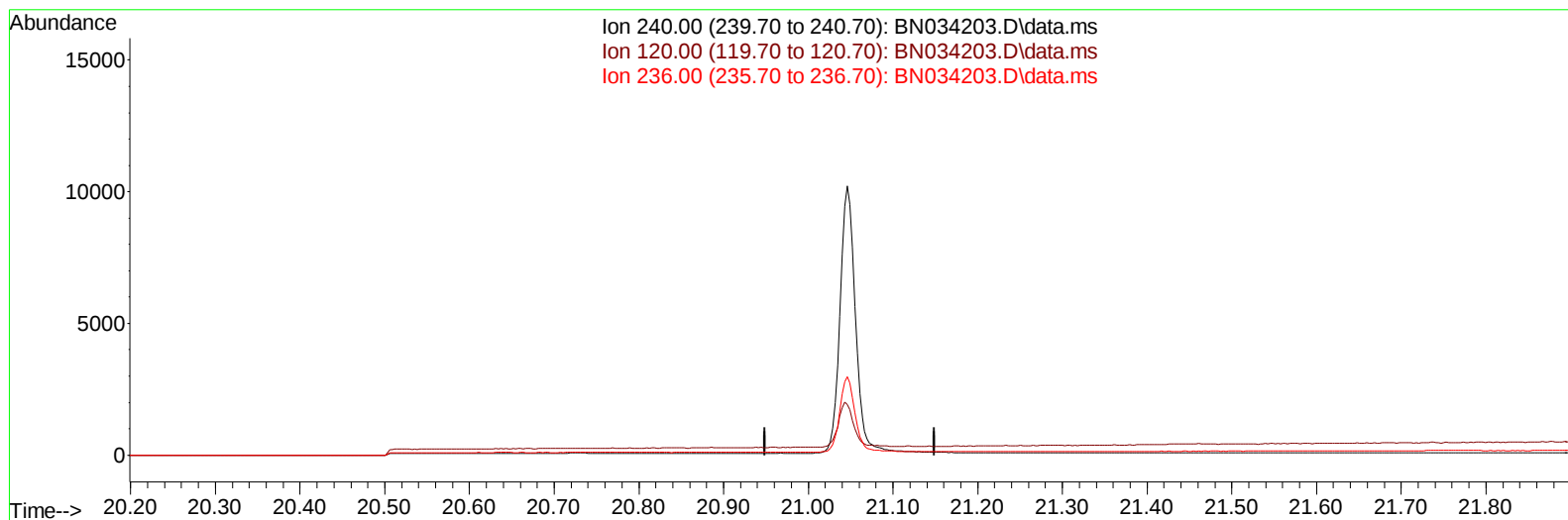
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Data File : BN034203.D
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Instrument :
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TIC: BN034203.D\data.ms

(17) Chrysene-d12

21.049min (-21.049) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	16.40	0.00#
236.00	28.30	0.00#
0.00	0.00	0.00

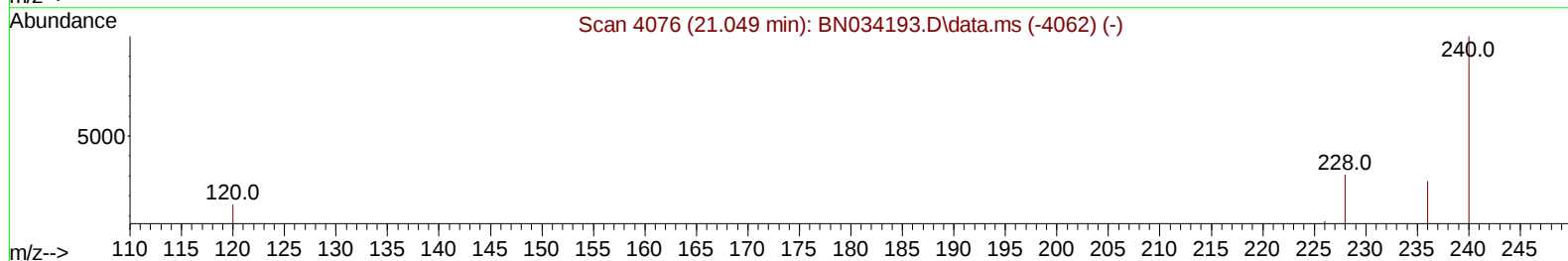
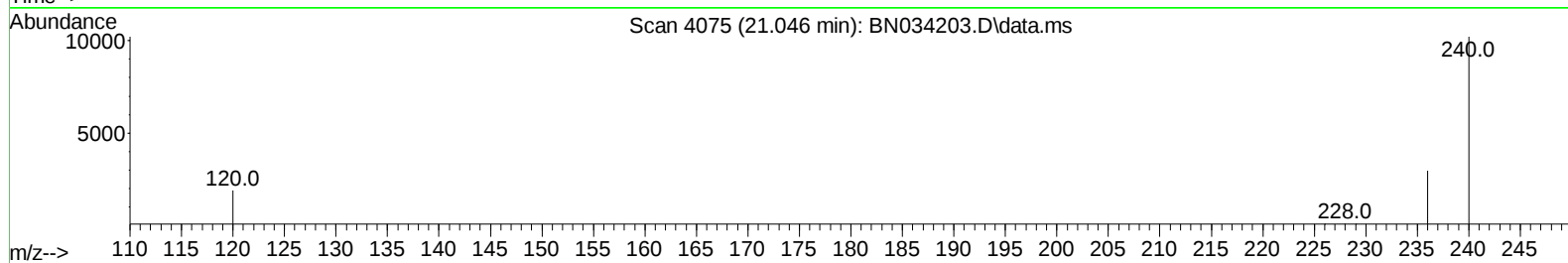
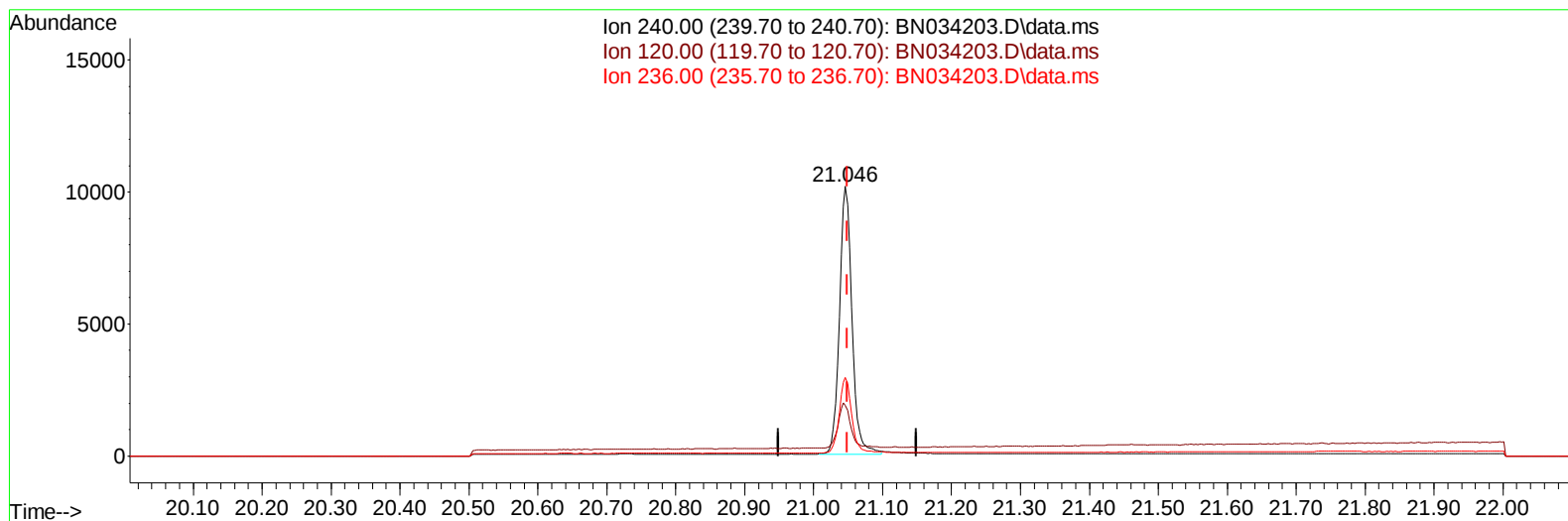
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TIC: BN034203.D\data.ms

(17) Chrysene-d12

21.046min (-0.003) 0.40 ng/u1 m

response 12772

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	18.68
236.00	28.30	29.10
0.00	0.00	0.00

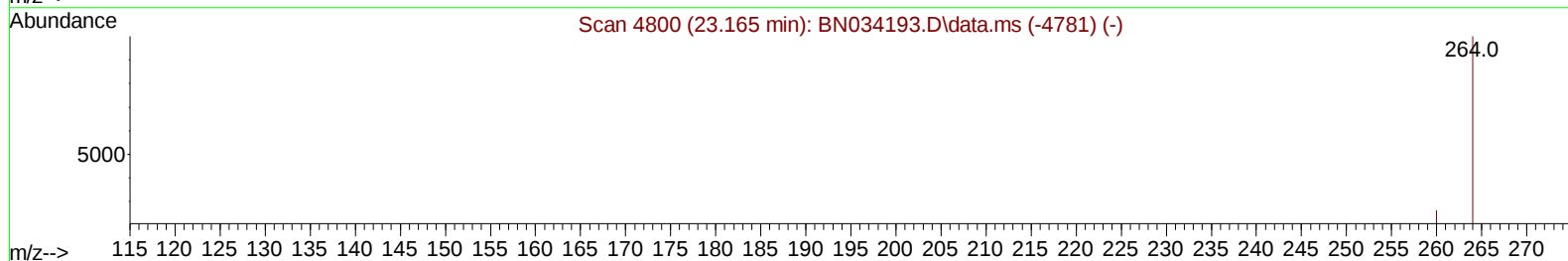
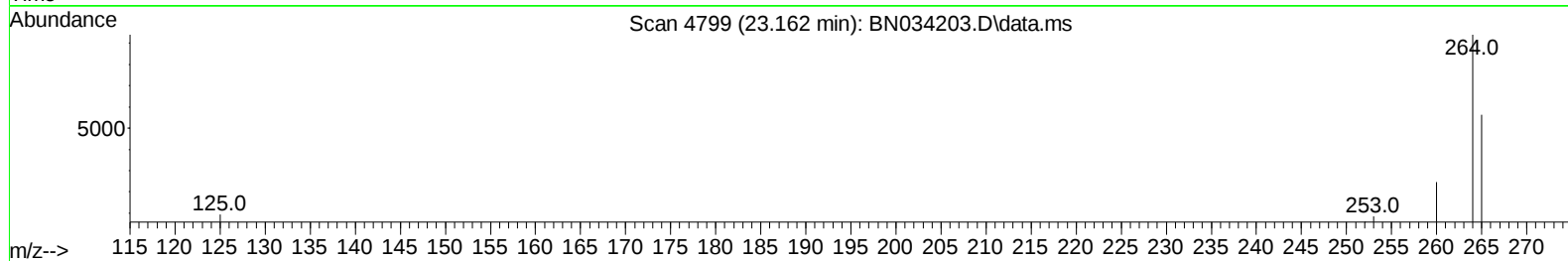
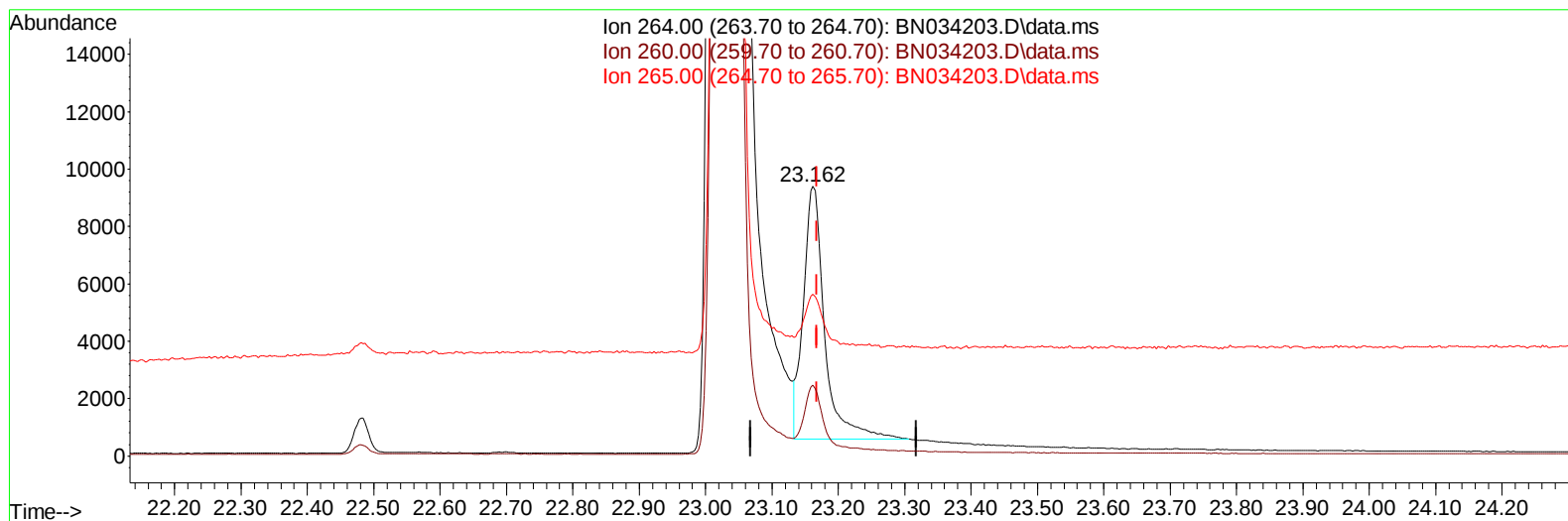
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Data File : BN034203.D
Acq On : 24 Sep 2024 15:44
Operator : RC/JU
Sample : P4092-13
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B54

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TIC: BN034203.D\data.ms

(23) Perylene-d12 (I)

23.162min (-0.006) 0.40 ng/u1

response 19479

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.27
265.00	73.30	59.99
0.00	0.00	0.00

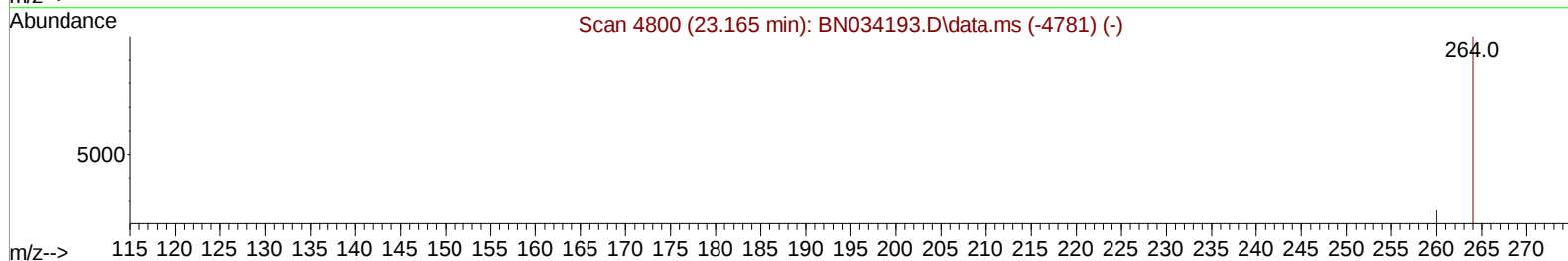
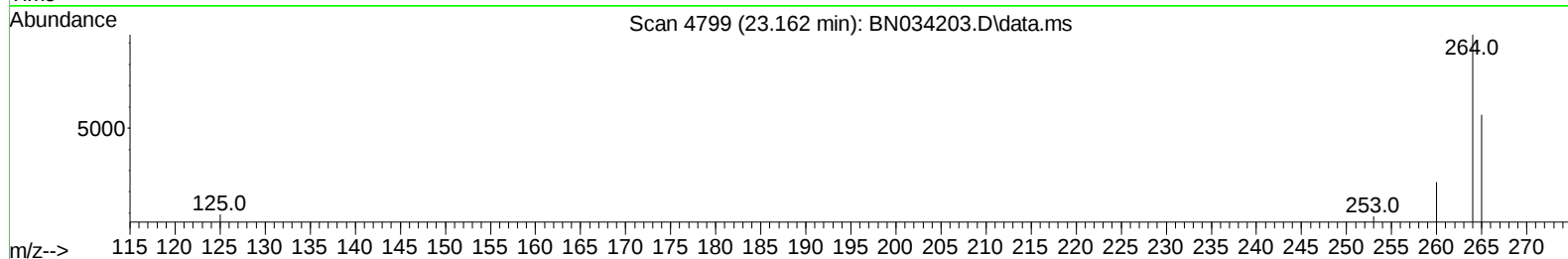
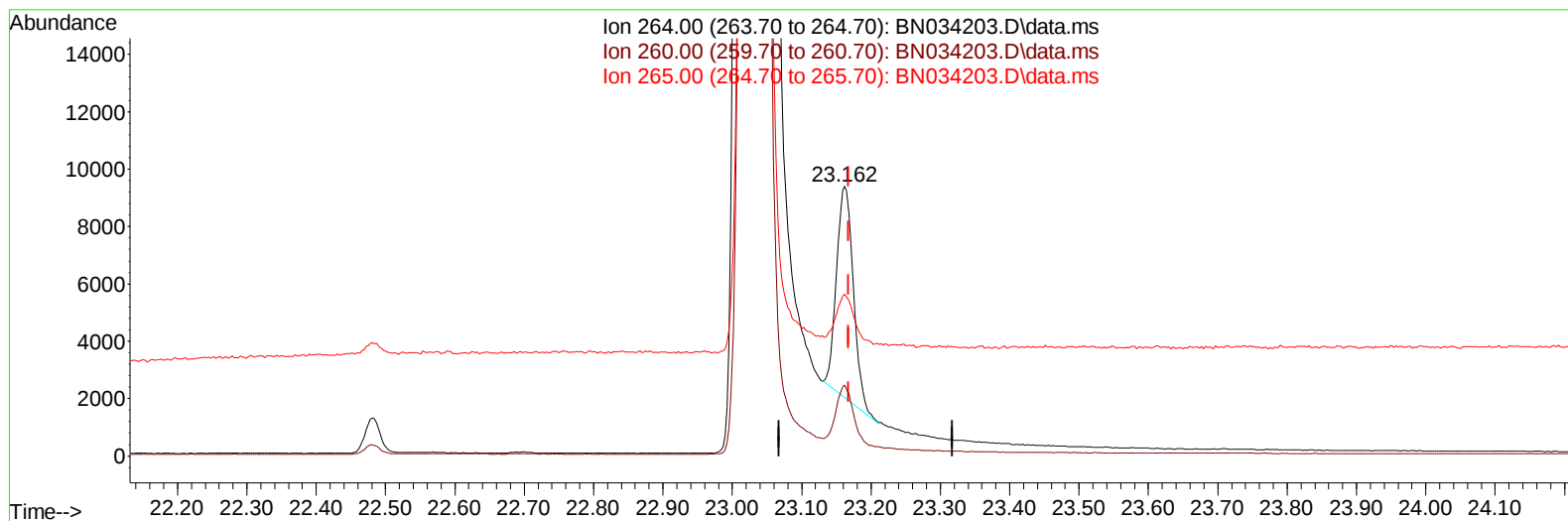
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Operator : RC/JU
Sample : P4092-13
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B54

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TIC: BN034203.D\data.ms

(23) Perylene-d12 (I)

23.162min (-0.006) 0.40 ng/ul m

response 12257

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.27
265.00	73.30	59.99
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : P4092-13
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.423	152		5647	0.400	ng/ul	0.00
4) Naphthalene-d8	10.174	136		16182	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.069	164		8801	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.827	188		17581m	0.400	ng/ul	0.00
17) Chrysene-d12	21.046	240		12772m	0.400	ng/ul	0.00
23) Perylene-d12	23.162	264		12257m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.039	96		32266	5.558	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.780	152		7475	0.322	ng/ul	0.00
18) Fluoranthene-d10	18.870	212		16229	0.426	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.073	88		1694	0.263	ng/ul#	76

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

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