

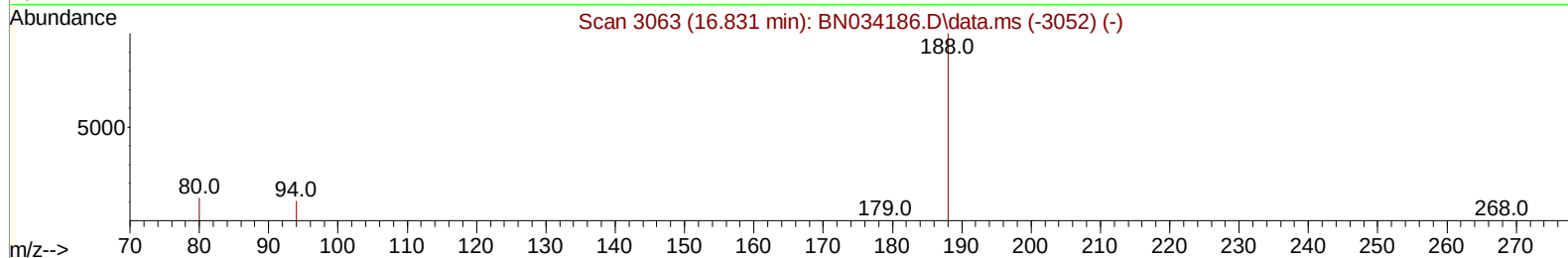
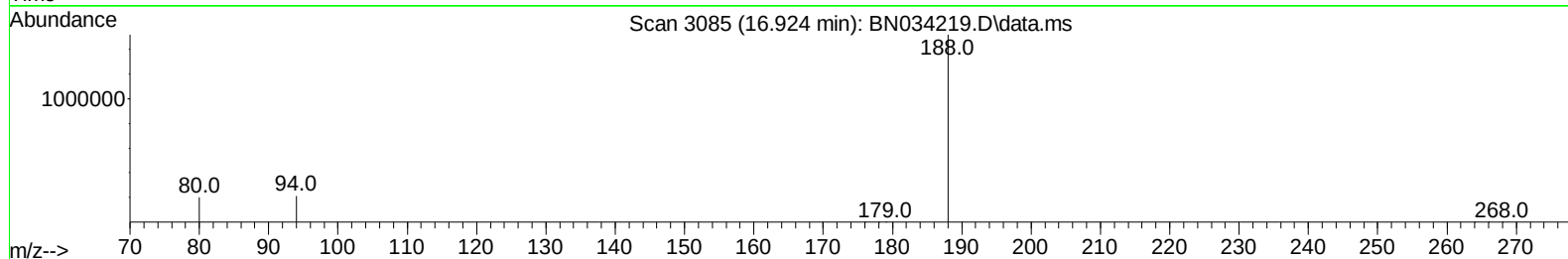
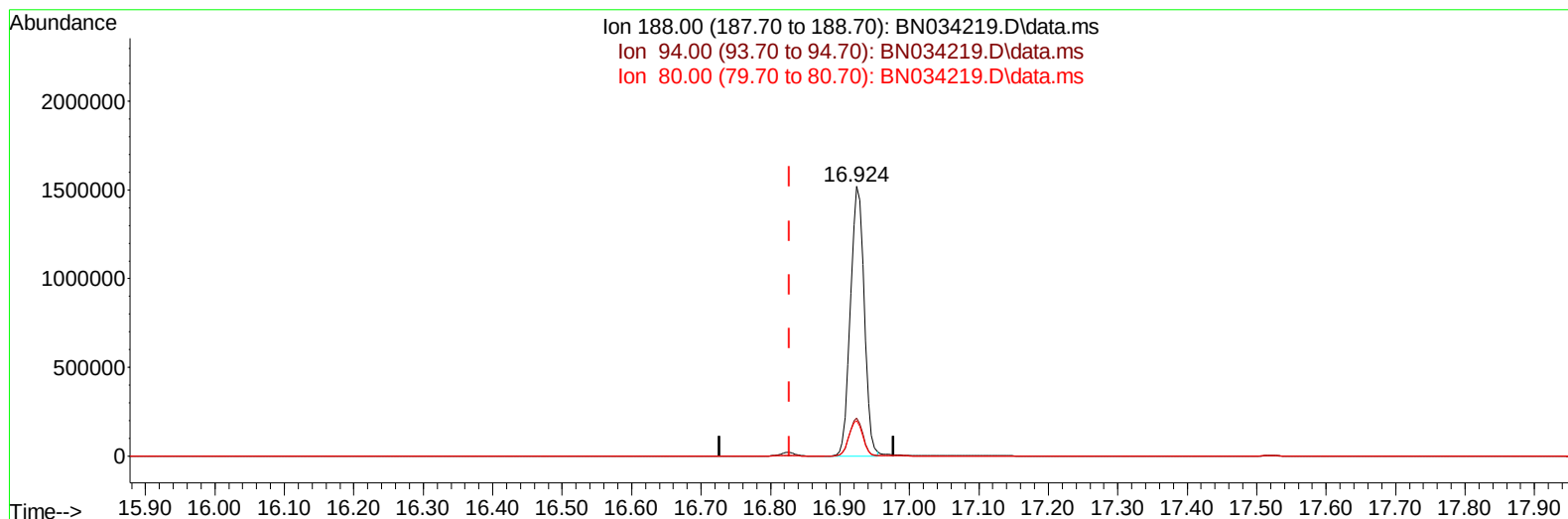
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034219.D
Acq On : 25 Sep 2024 01:59
Operator : RC/JU
Sample : P4107-16
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B72

Manual IntegrationsAPPROVED

Quant Time: Sep 25 02:23:33 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: BN034219.D\data.ms

(13) Phenanthrene-d10 (I)

16.924min (+ 0.097) 0.40 ng/u1

response 2083374

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	14.04#
80.00	11.50	13.14
0.00	0.00	0.00

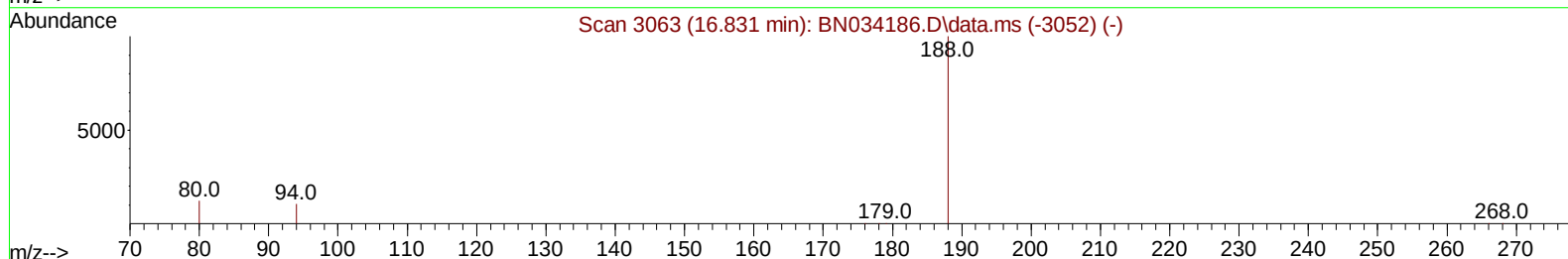
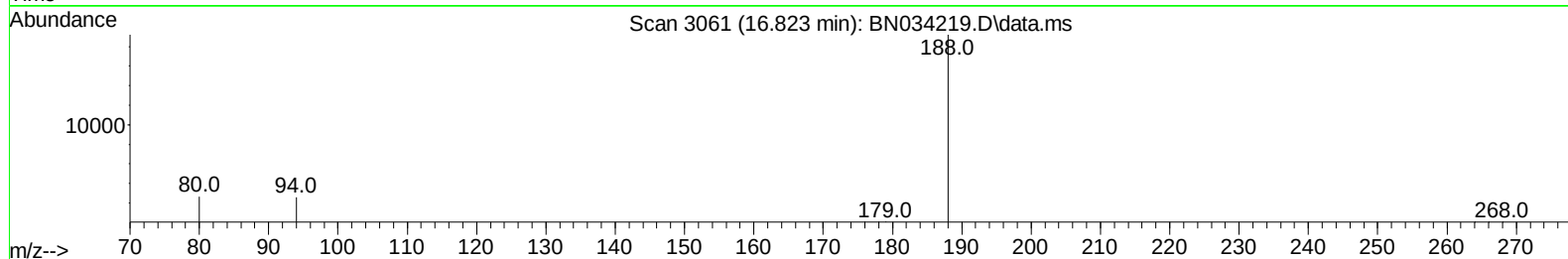
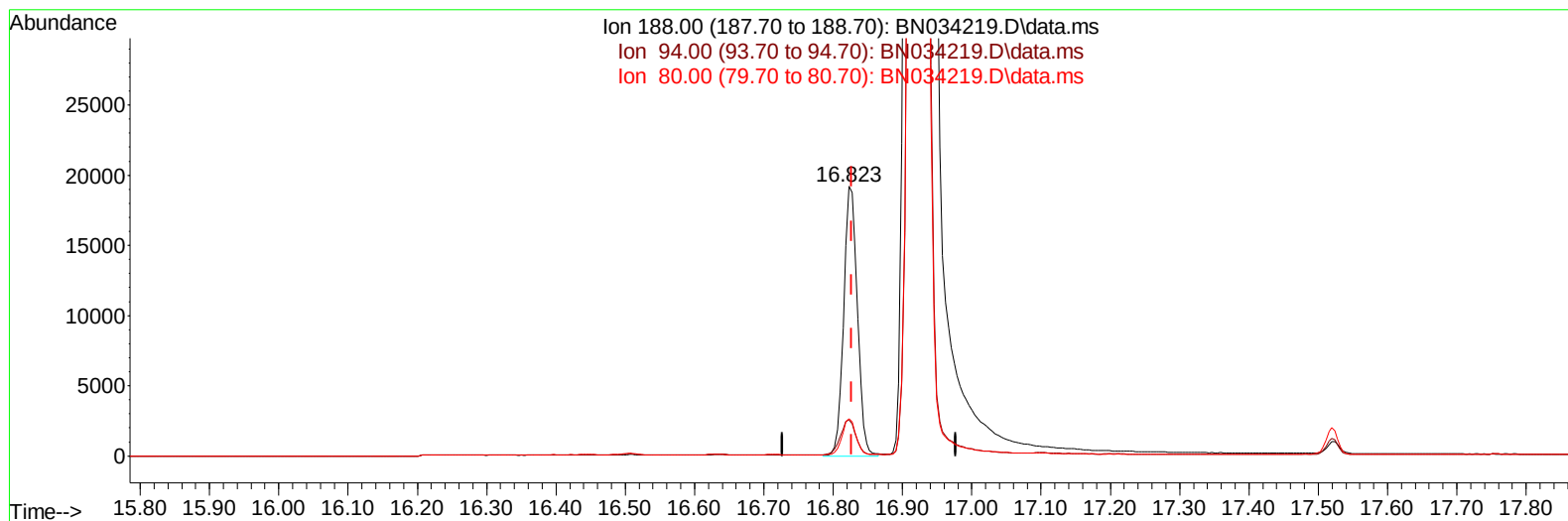
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TIC: BN034219.D\data.ms

(13) Phenanthrene-d10 (I)

16.823min (-0.004) 0.40 ng/ul m

response 26183

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	13.46#
80.00	11.50	13.90#
0.00	0.00	0.00

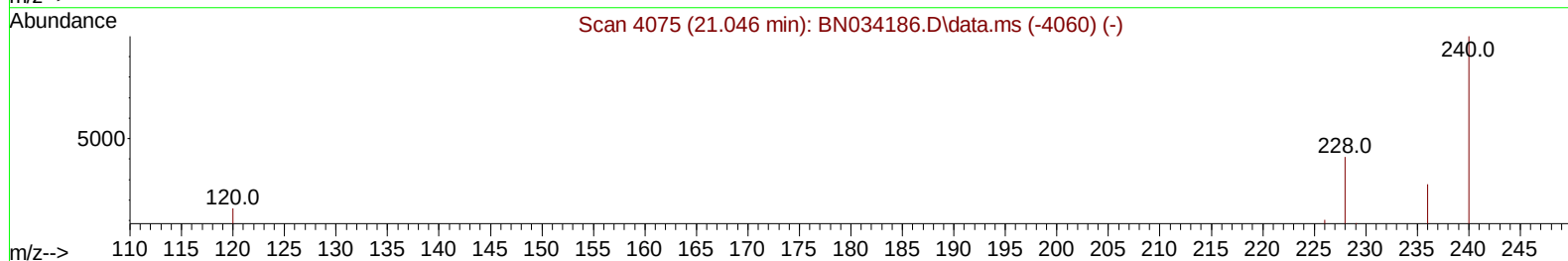
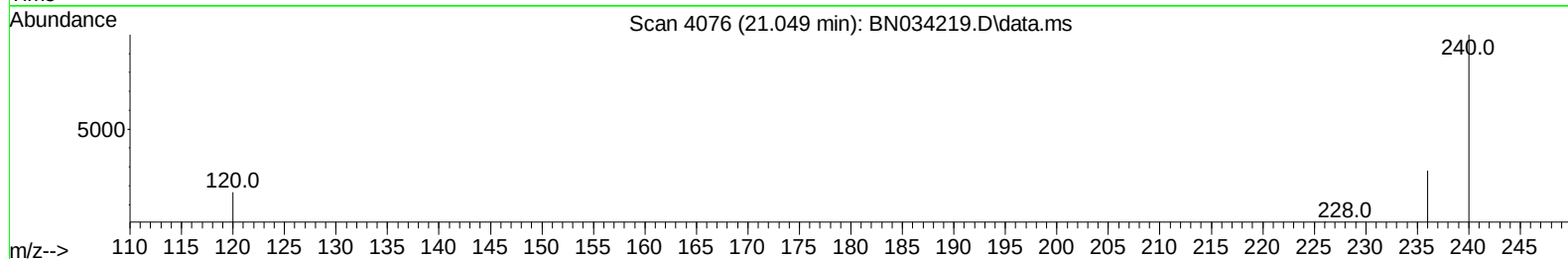
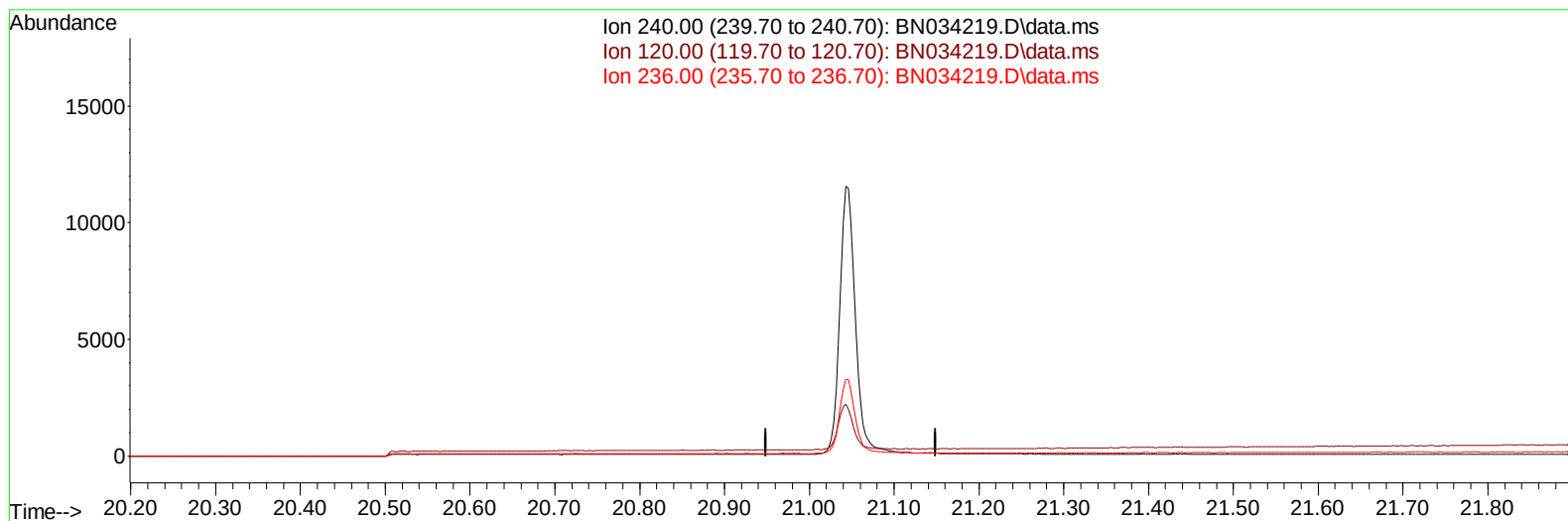
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034219.D
Acq On : 25 Sep 2024 01:59
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Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BN034219.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

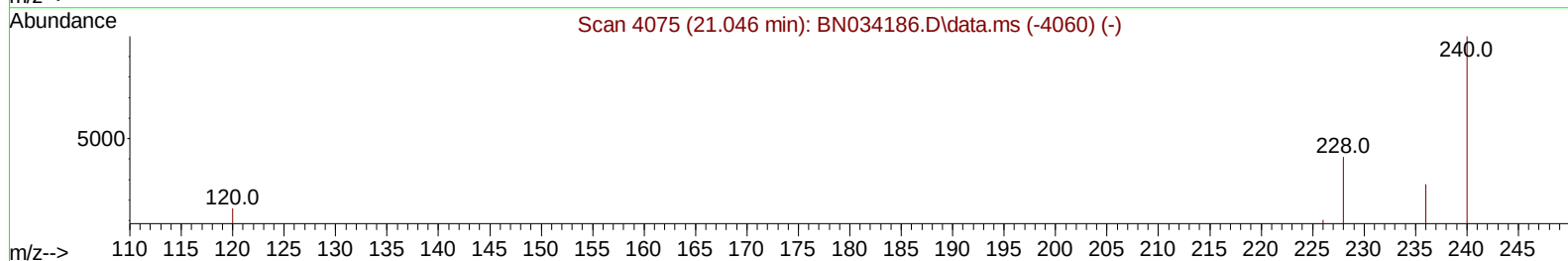
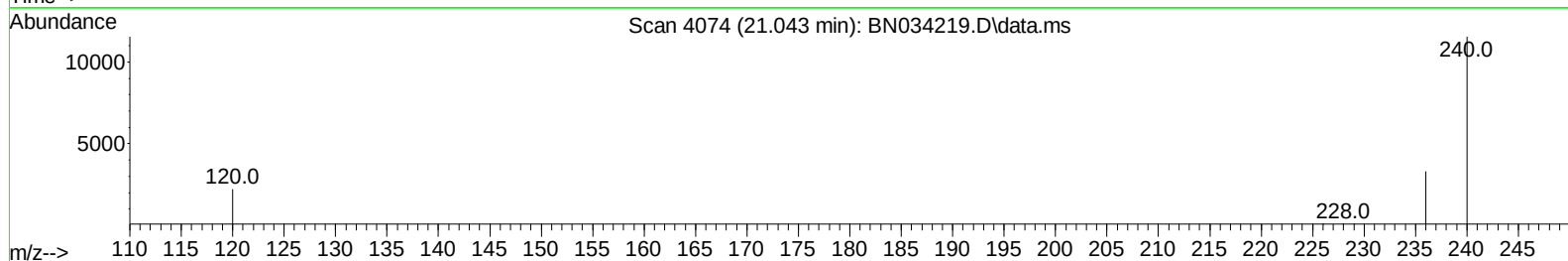
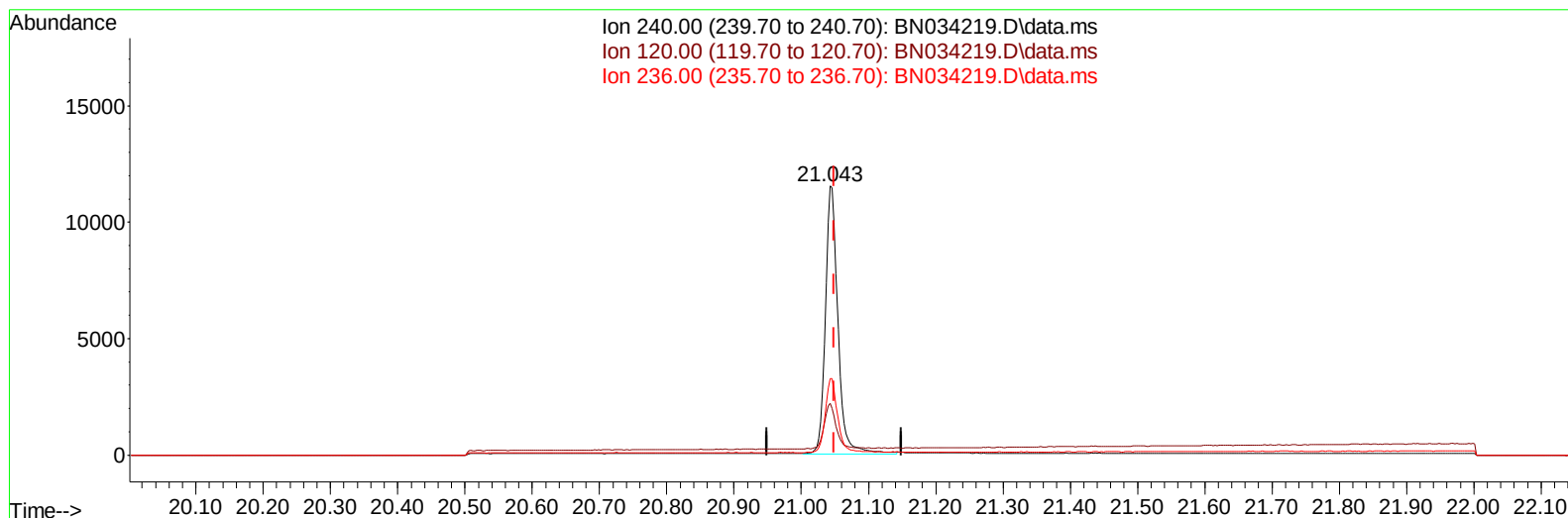
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Data File : BN034219.D
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Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
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TIC: BN034219.D\data.ms

(17) Chrysene-d12

21.043min (-0.006) 0.40 ng/ul m

response 15022

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	19.23
236.00	28.30	28.52
0.00	0.00	0.00

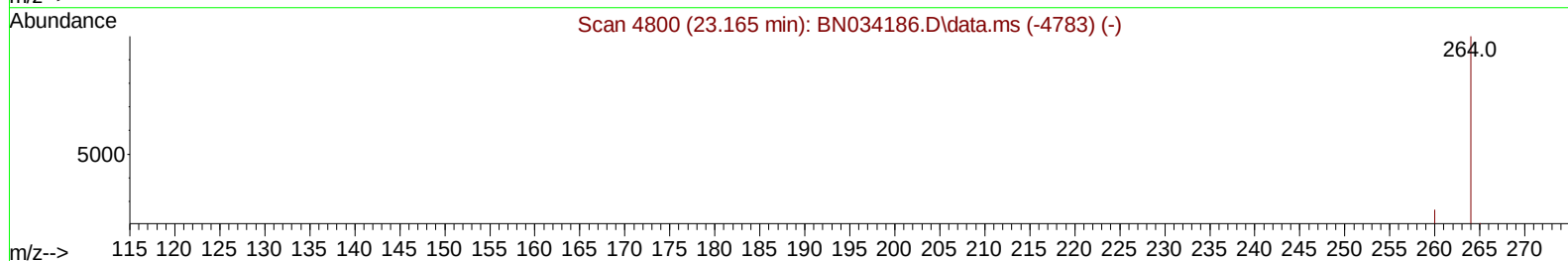
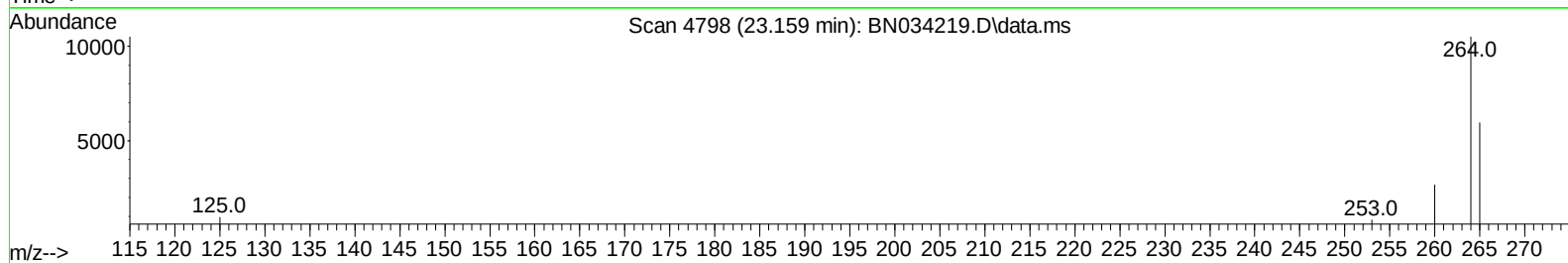
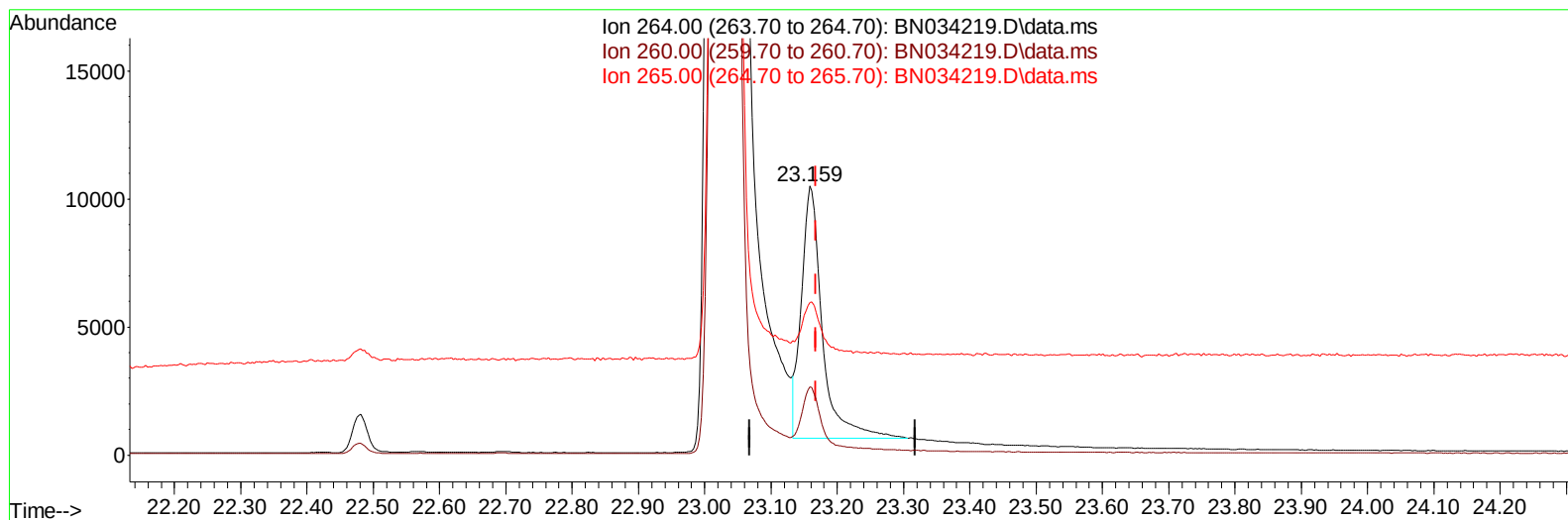
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 Operator : RC/JU
 Sample : P4107-16
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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TIC: BN034219.D\data.ms

(23) Perylene-d12 (I)

23.159min (-0.009) 0.40 ng/u1

response 21346

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.44
265.00	73.30	56.79#
0.00	0.00	0.00

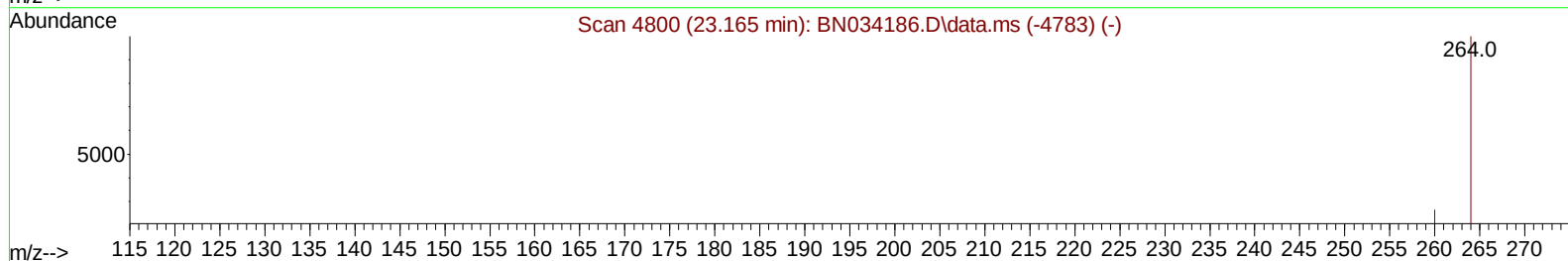
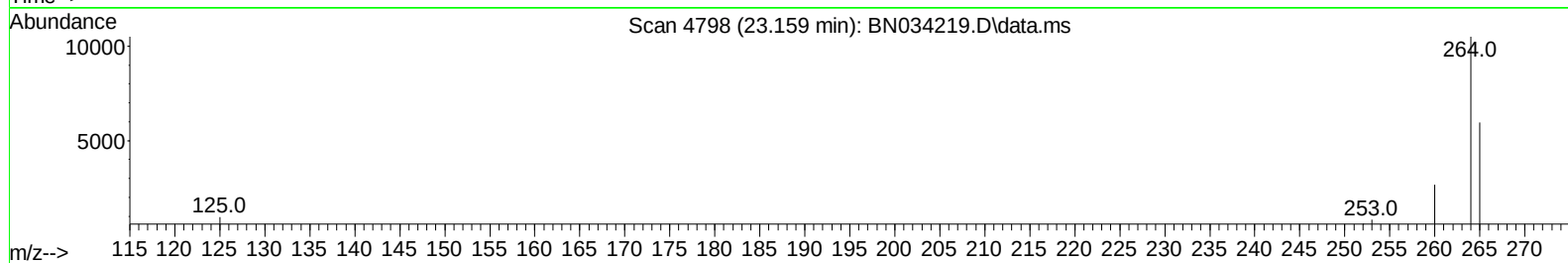
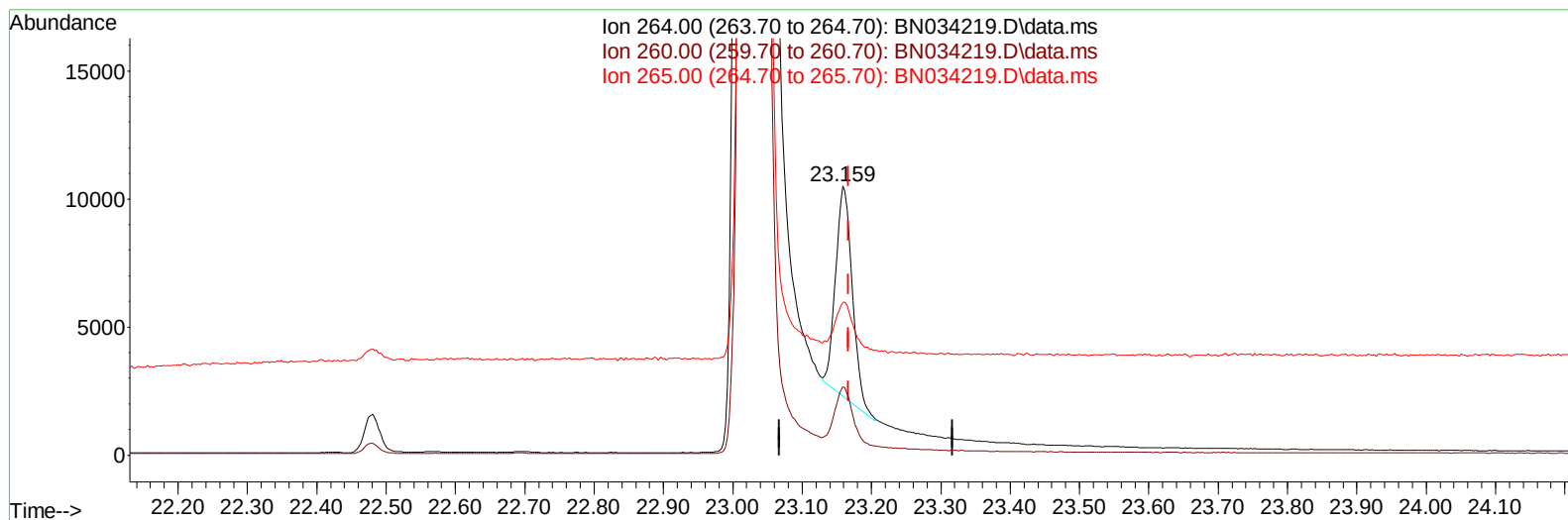
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Operator : RC/JU
Sample : P4107-16
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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TIC: BN034219.D\data.ms

(23) Perylene-d12 (I)

23.159min (-0.009) 0.40 ng/ul m

response 13596

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.44
265.00	73.30	56.79#
0.00	0.00	0.00

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 ALS Vial : 53 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.419	152	7353	0.400	ng/ul	0.00
4) Naphthalene-d8	10.174	136	23458	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.069	164	14258	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.823	188	26183m	0.400	ng/ul	0.00
17) Chrysene-d12	21.043	240	15022m	0.400	ng/ul	0.00
23) Perylene-d12	23.159	264	13596m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.035	96	38876	5.143	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.774	152	11567	0.344	ng/ul	0.00
18) Fluoranthene-d10	18.865	212	23764	0.531	ng/ul	0.00

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

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