

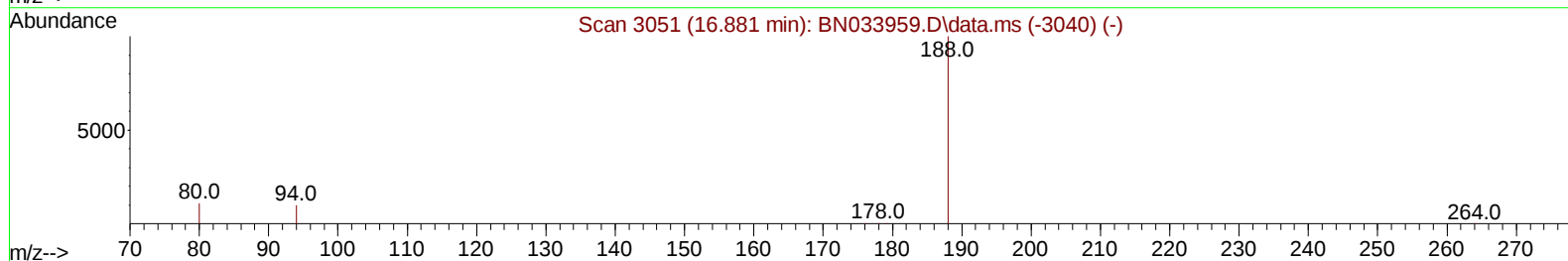
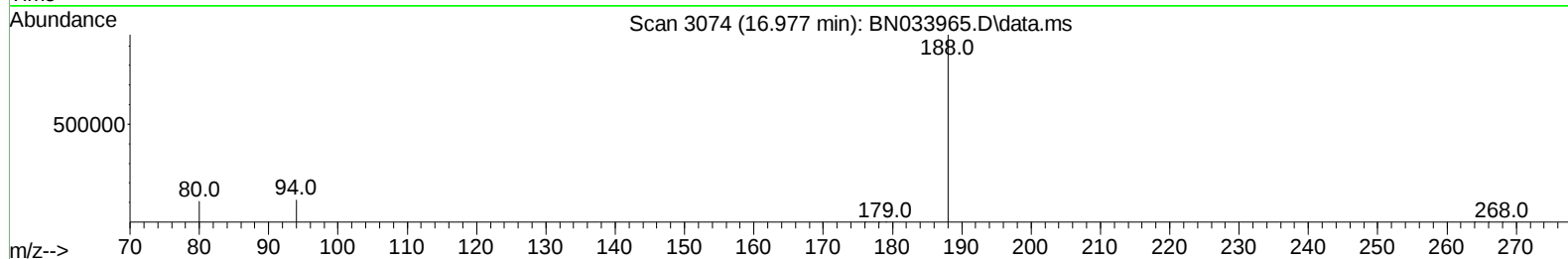
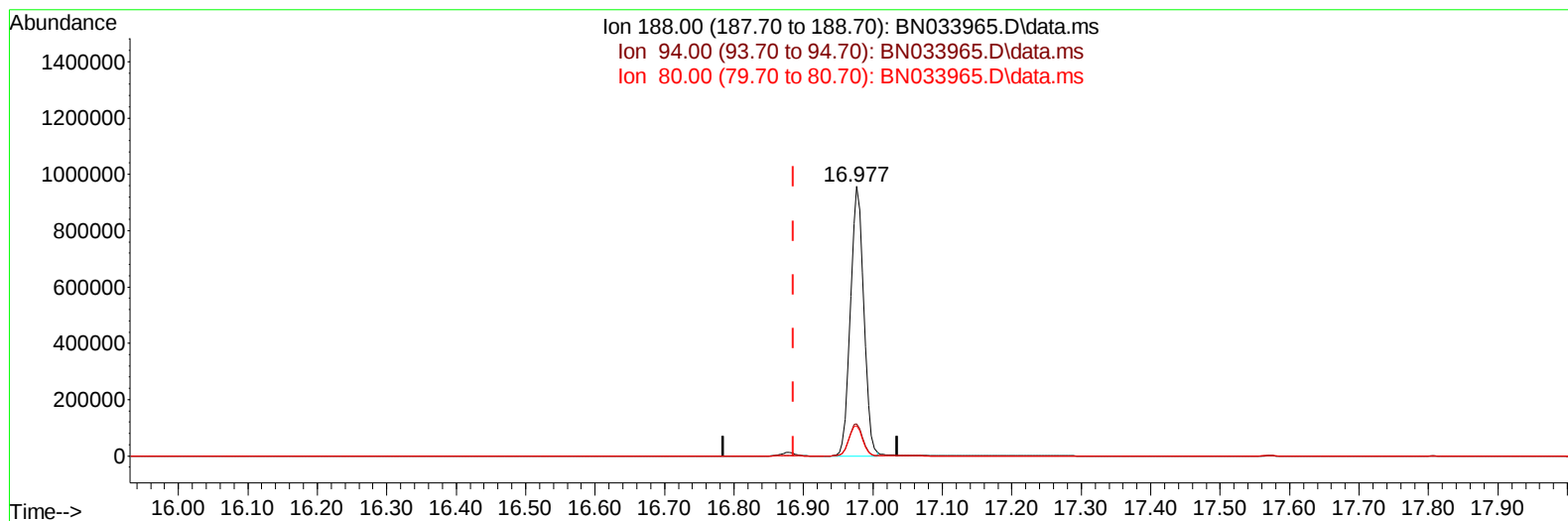
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033965.D
Acq On : 15 Sep 2024 23:39
Operator : JU/RC
Sample : P3997-08
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AQ7

Manual IntegrationsAPPROVED

Quant Time: Sep 16 00:15:30 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 : Sun Sep 15 01:52:43 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



TIC: BN033965.D\data.ms

(13) Phenanthrene-d10 (I)

16.977min (+ 0.092) 0.40 ng/u1

response 1277468

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	11.90
80.00	11.50	11.14
0.00	0.00	0.00

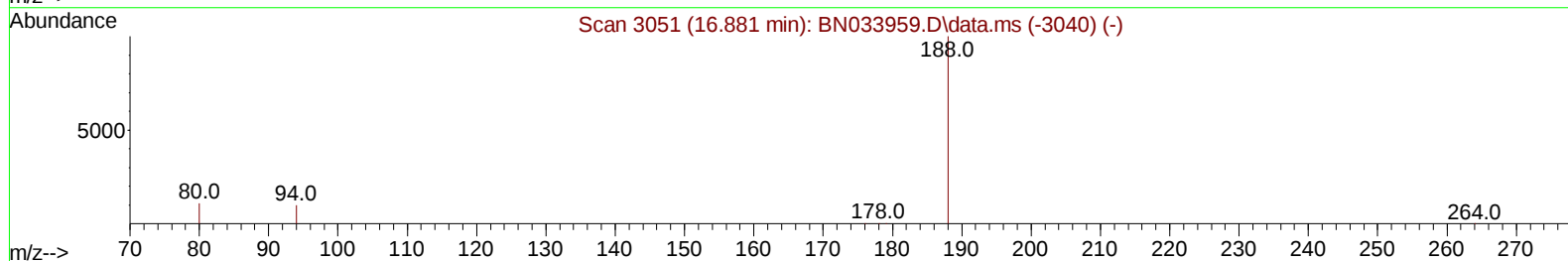
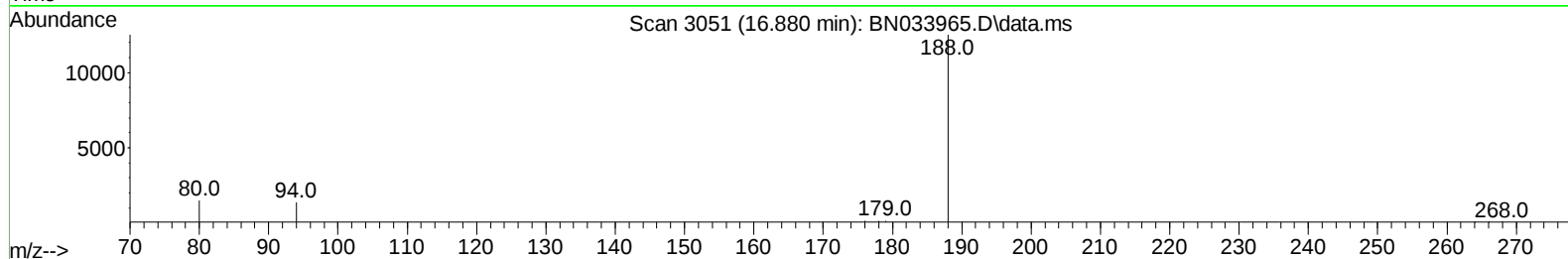
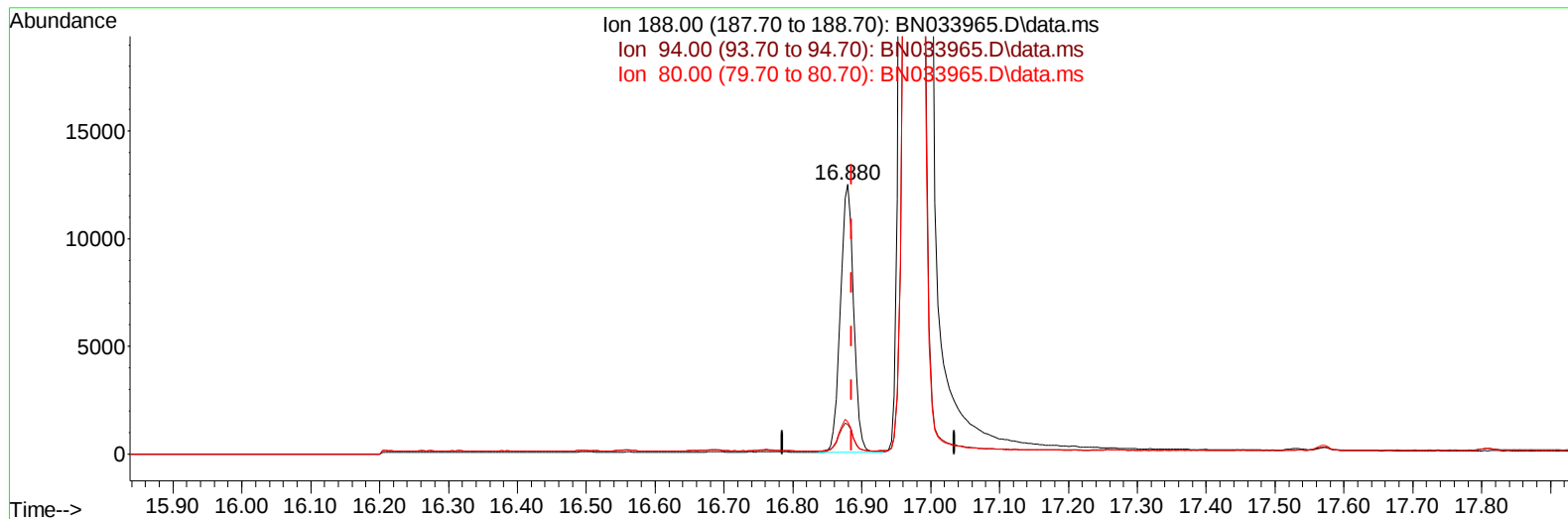
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(13) Phenanthrene-d10 (I)

16.880min (-0.006) 0.40 ng/ul m

response 16562

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	10.91
80.00	11.50	11.99
0.00	0.00	0.00

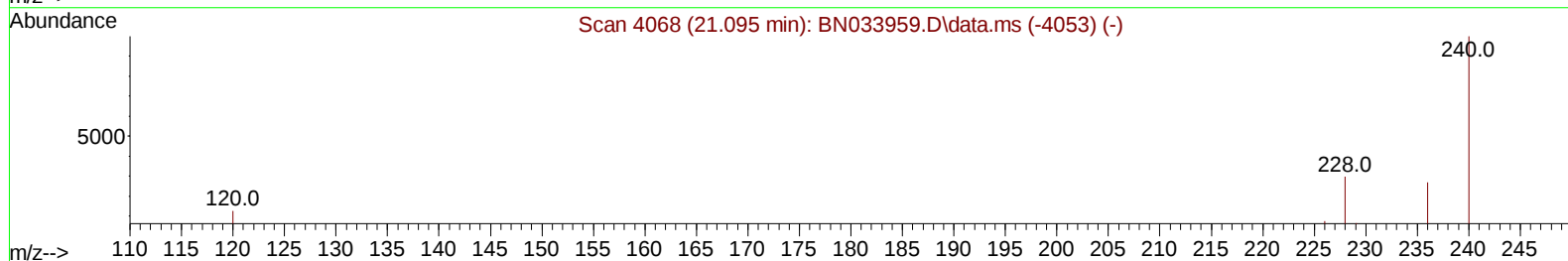
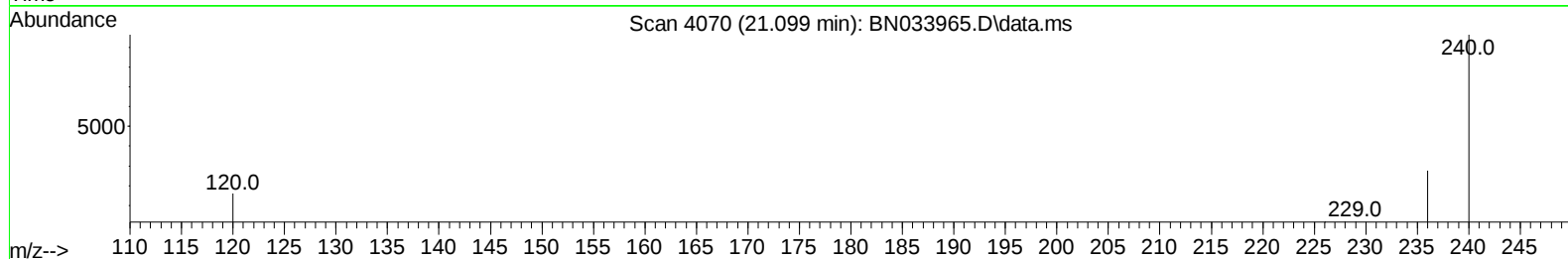
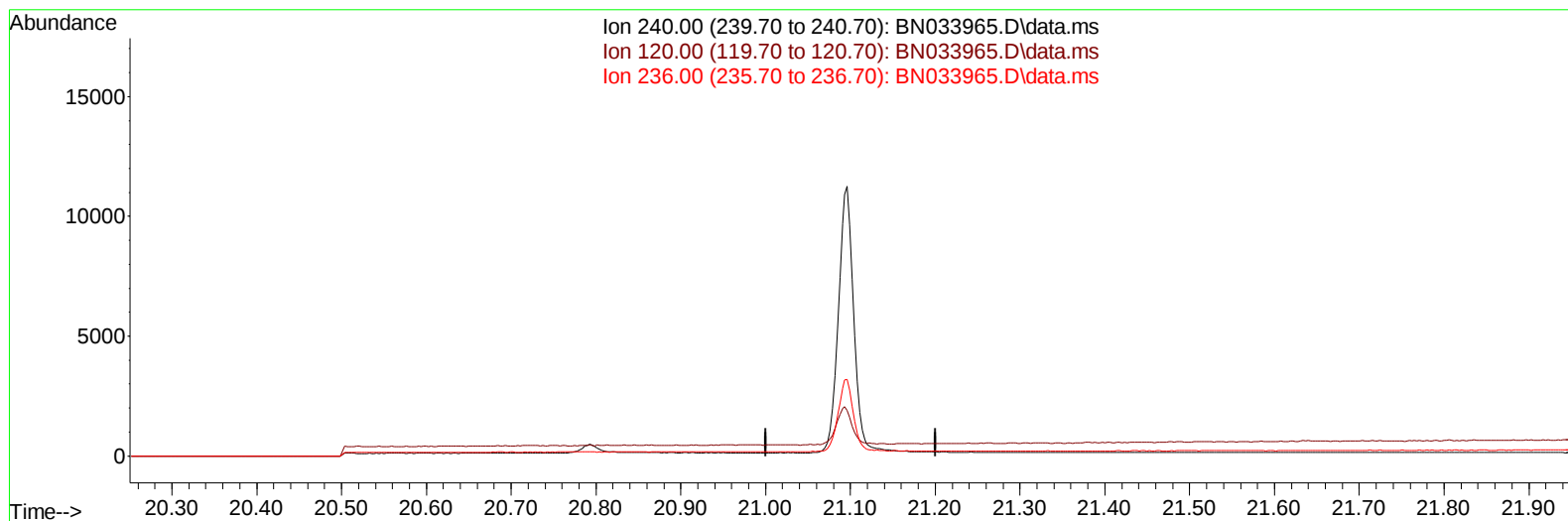
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Instrument :
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ClientSampleId :
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TIC: BN033965.D\data.ms

(17) Chrysene-d12

21.101min (-21.101) 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

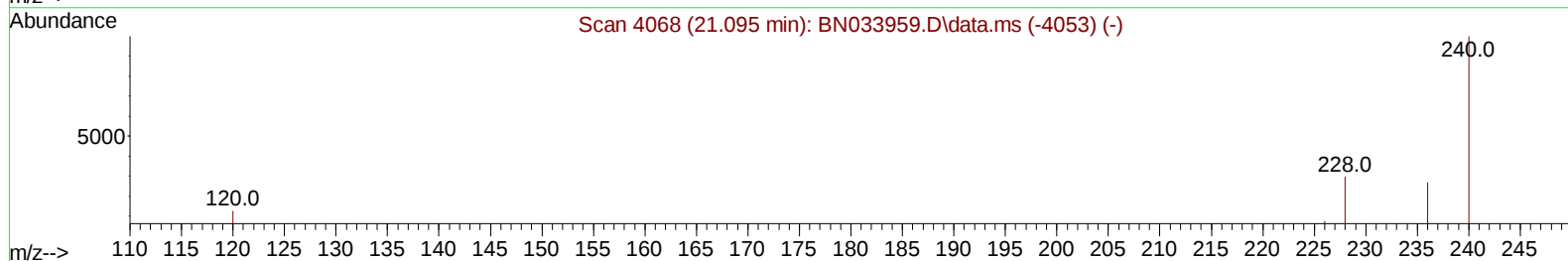
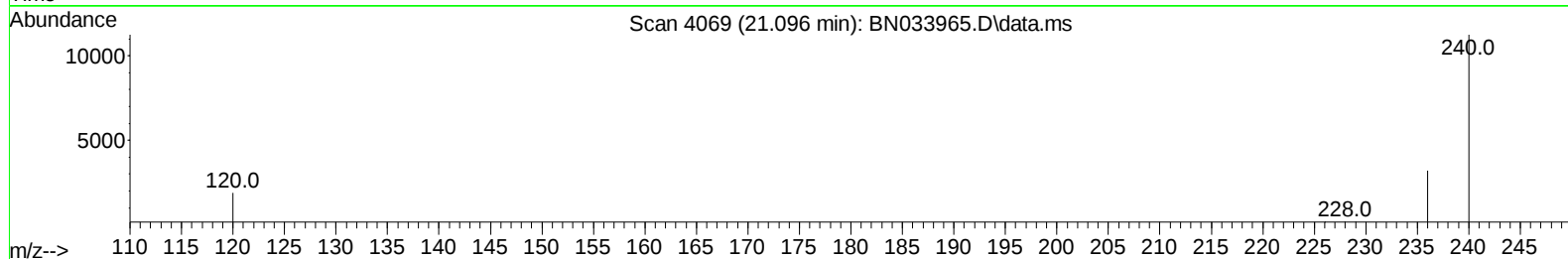
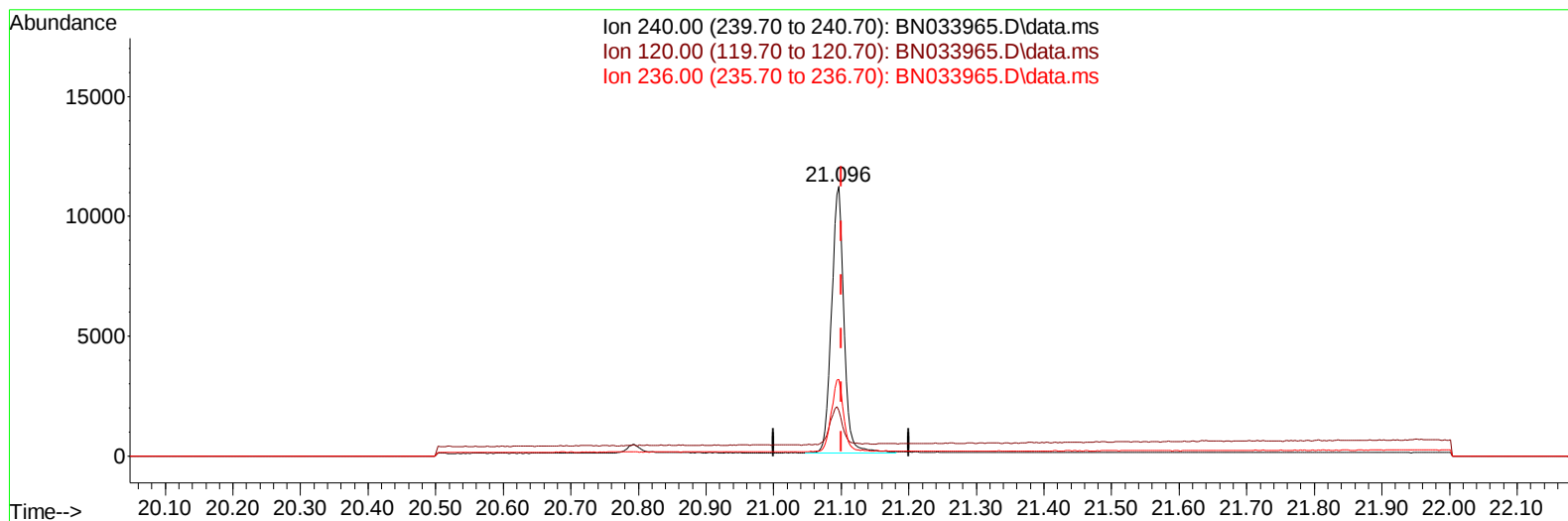
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TIC: BN033965.D\data.ms

(17) Chrysene-d12

21.096min (-0.004) 0.40 ng/ul m

response 14322

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	16.78
236.00	28.30	28.43
0.00	0.00	0.00

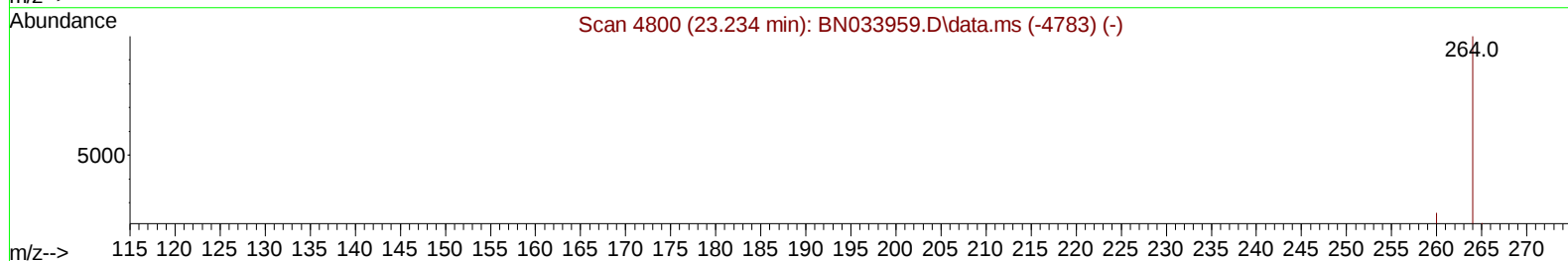
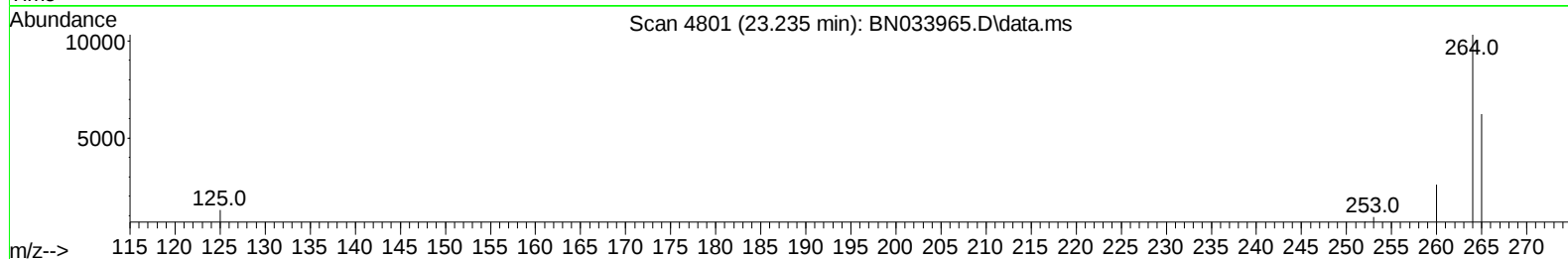
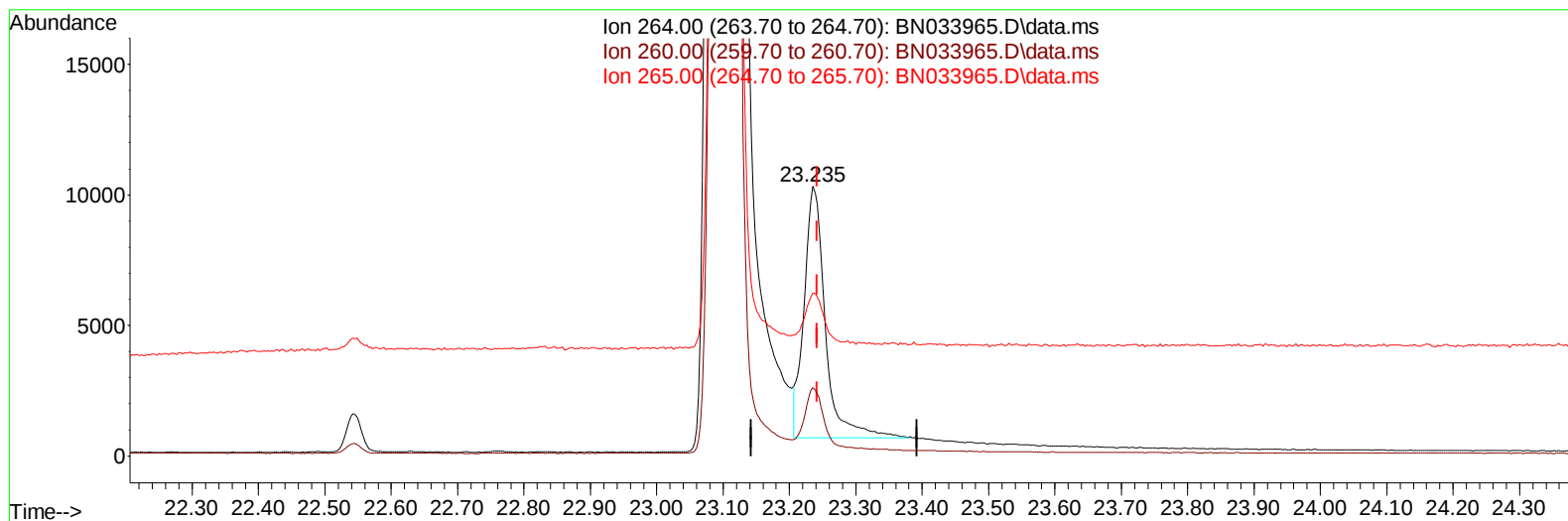
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Operator : JU/RC
Sample : P3997-08
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AQ7

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TIC: BN033965.D\data.ms

(23) Perylene-d12 (I)

23.235min (-0.007) 0.40 ng/u1

response 21242

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.27
265.00	73.30	60.39
0.00	0.00	0.00

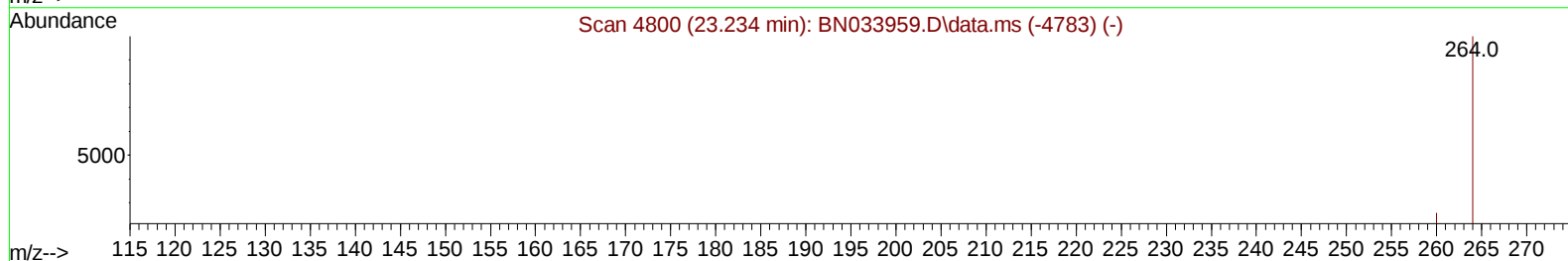
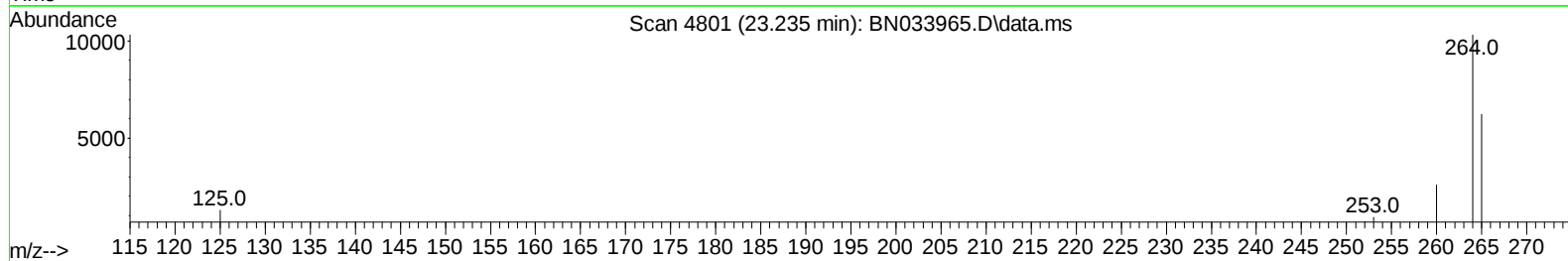
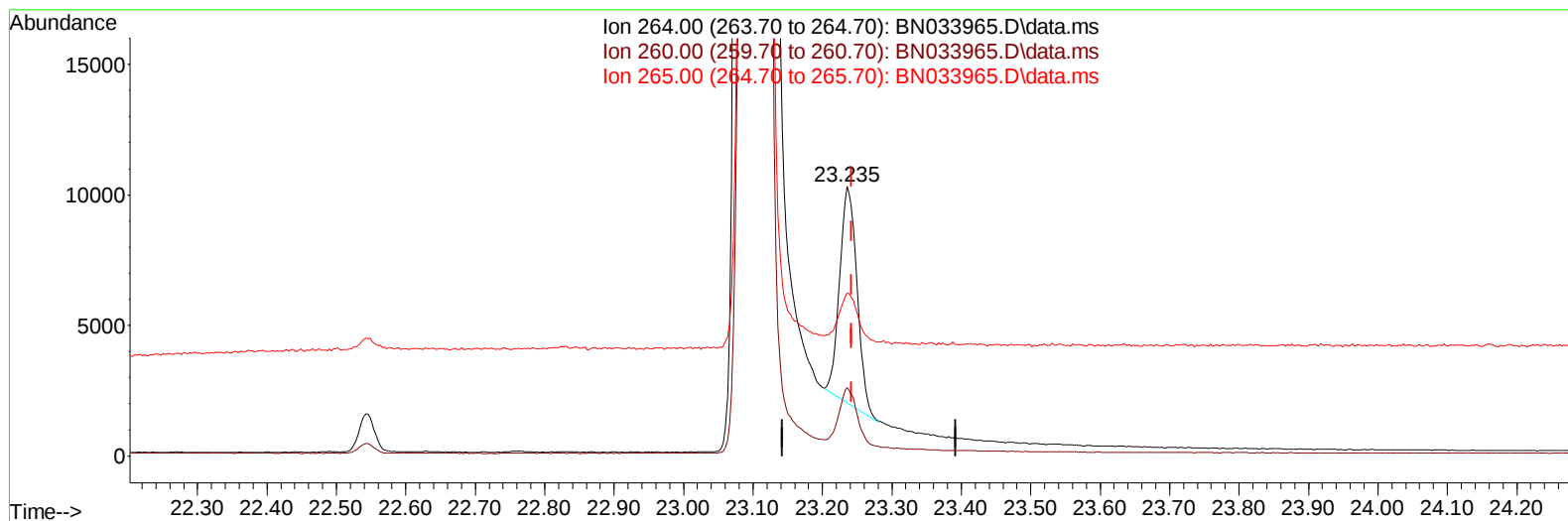
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Operator : JU/RC
Sample : P3997-08
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AQ7

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TIC: BN033965.D\data.ms

(23) Perylene-d12 (I)

23.235min (-0.007) 0.40 ng/ul m

response 14386

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.27
265.00	73.30	60.39
0.00	0.00	0.00

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 Misc :
 ALS Vial : 57 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	7.481	152		5214	0.400	ng/ul	0.00
4) Naphthalene-d8	10.238	136		14828	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.122	164		7960	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.880	188		16562m	0.400	ng/ul	0.00
17) Chrysene-d12	21.096	240		14322m	0.400	ng/ul	0.00
23) Perylene-d12	23.235	264		14386m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.097	96		31251	5.830	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.838	152		6706	0.315	ng/ul	0.00
18) Fluoranthene-d10	18.919	212		17040	0.399	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.131	88		2290	0.385	ng/ul#	89

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

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