

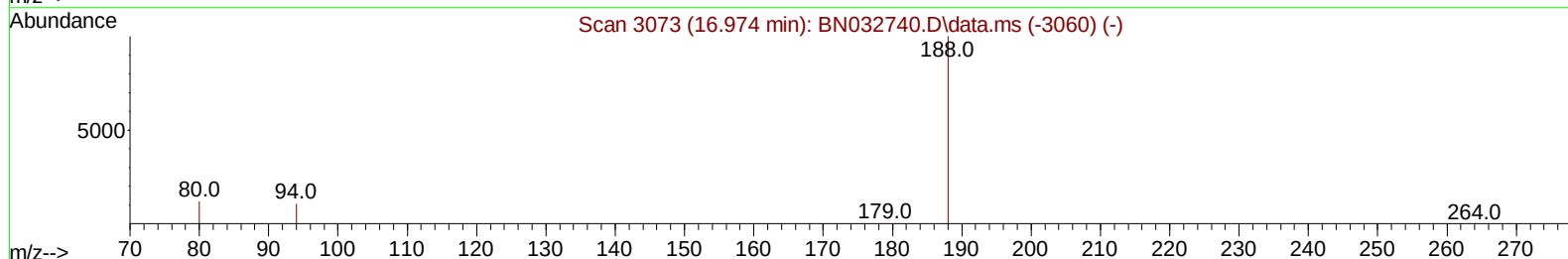
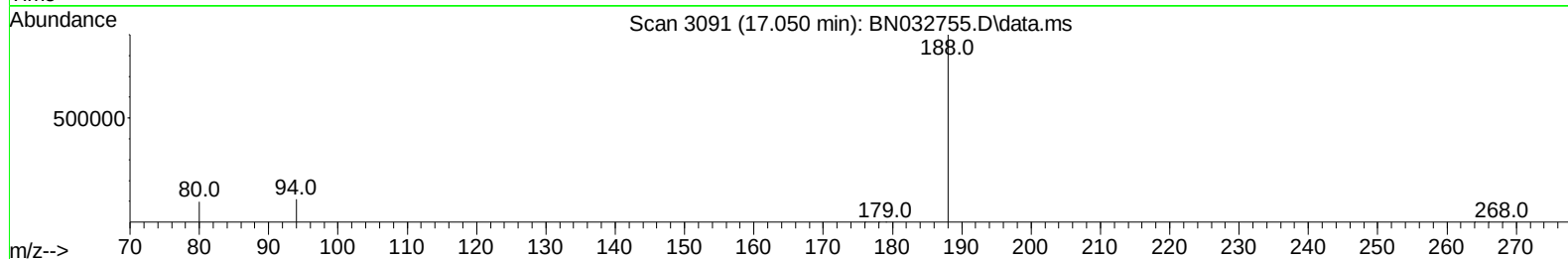
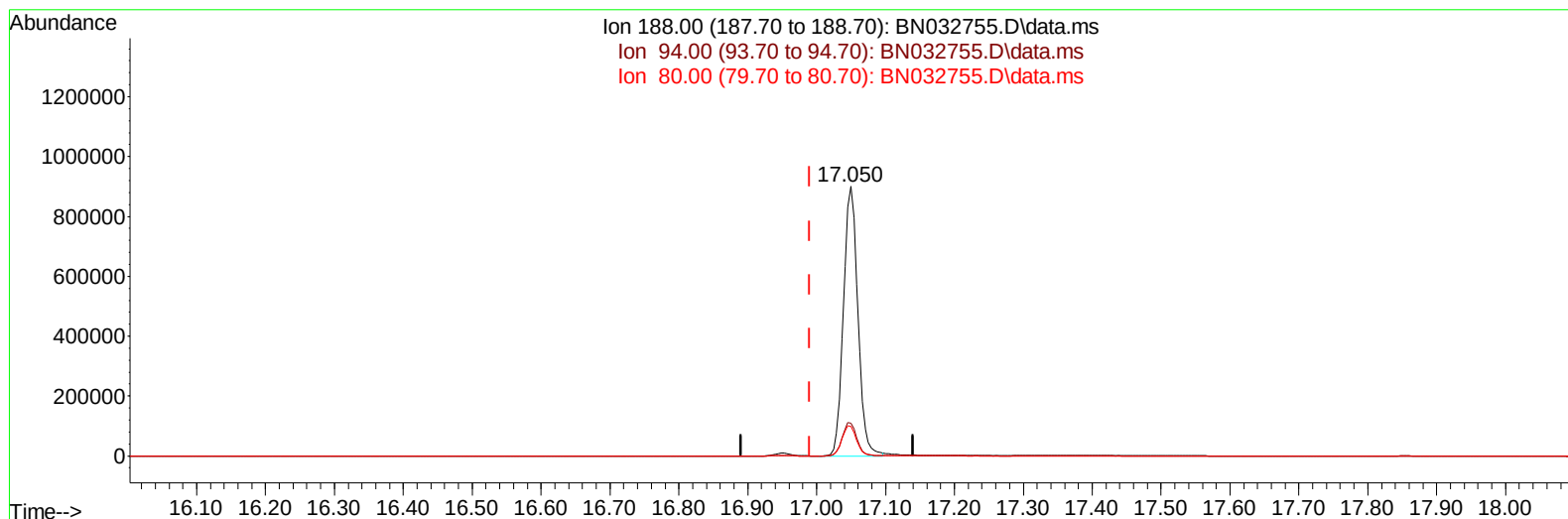
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
Data File : BN032755.D
Acq On : 16 Jul 2024 23:43
Operator : MA/JU
Sample : P3137-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
YDZH2

Manual IntegrationsAPPROVED

Quant Time: Jul 17 00:28:07 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 01:40:24 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/19/2024



TIC: BN032755.D\data.ms

(13) Phenanthrene-d10 (I)

17.050min (+ 0.059) 0.40 ng/u1

response 1307053

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	12.16
80.00	12.00	10.93
0.00	0.00	0.00

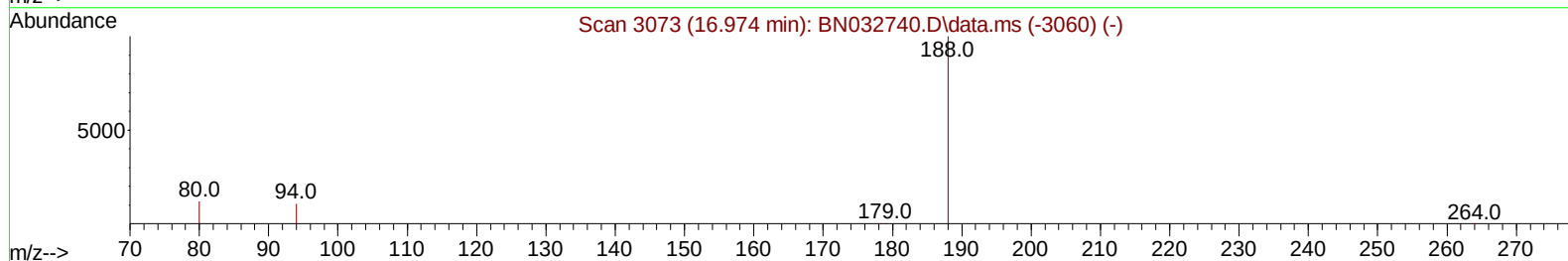
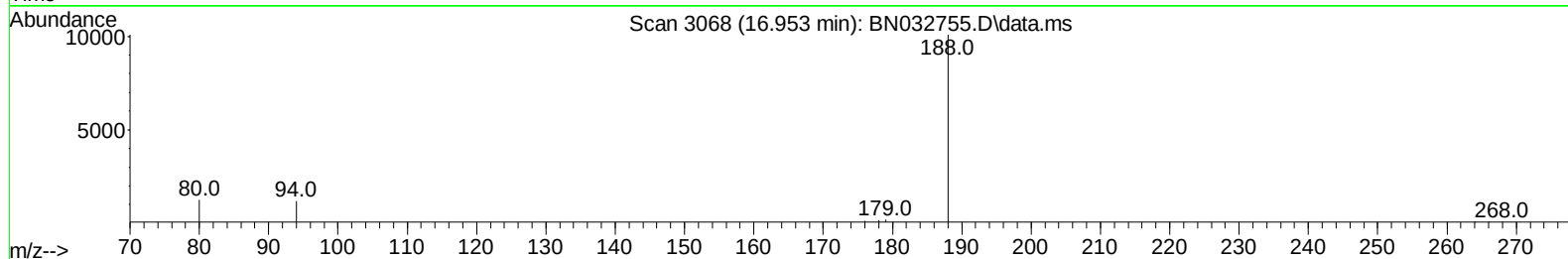
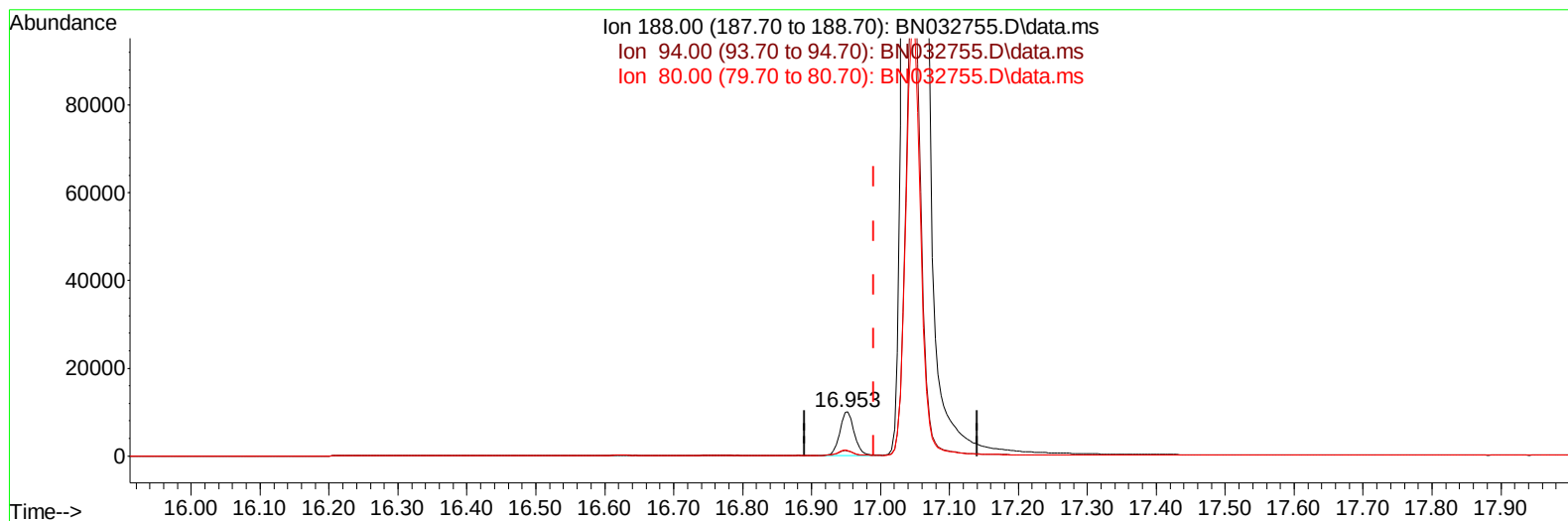
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(13) Phenanthrene-d10 (I)

16.953min (-0.038) 0.40 ng/ul m

response 14685

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.64
80.00	12.00	12.34
0.00	0.00	0.00

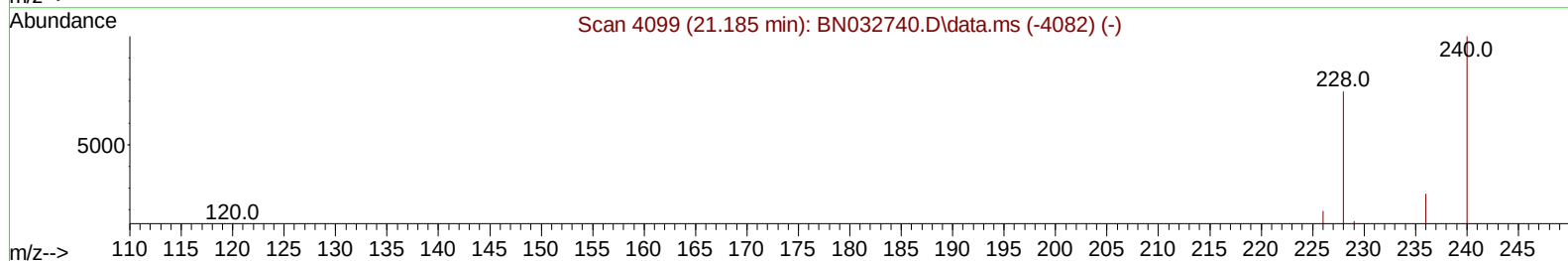
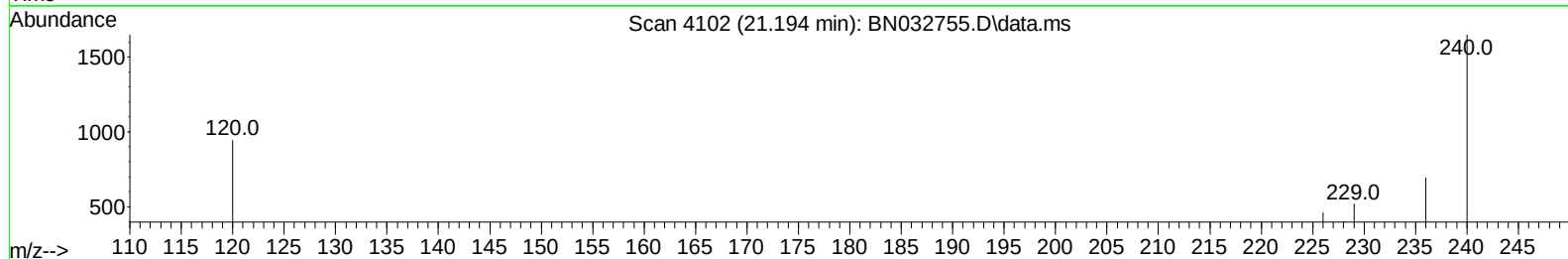
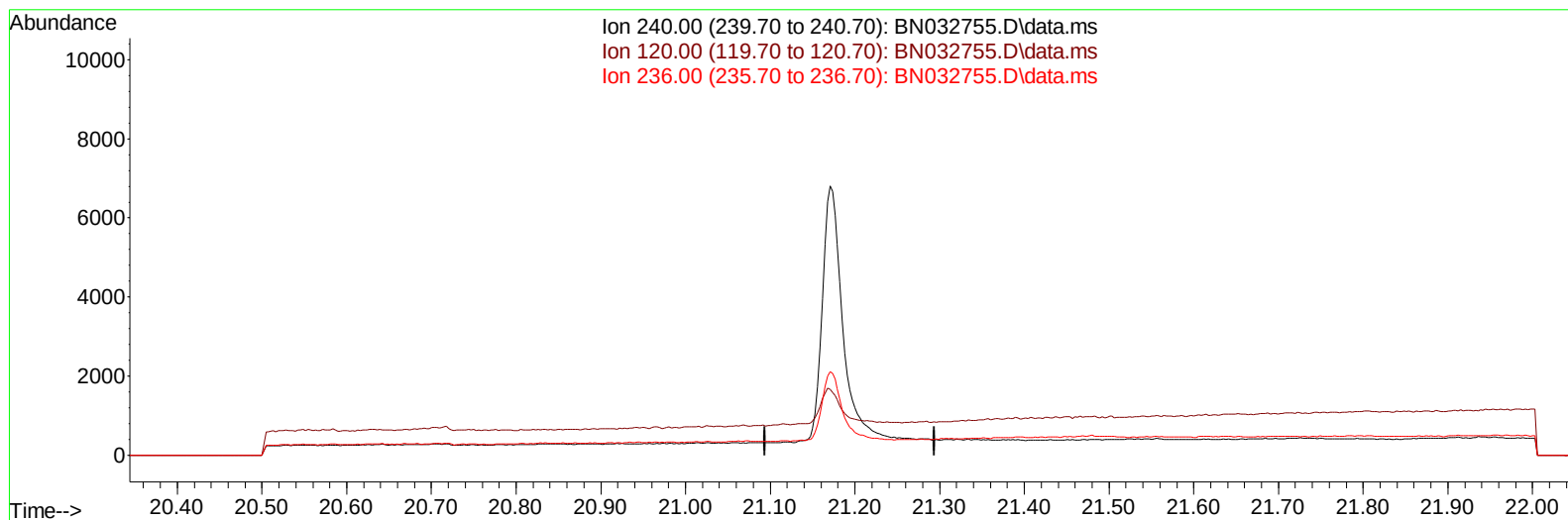
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Data File : BN032755.D
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Operator : MA/JU
Sample : P3137-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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(17) Chrysene-d12

21.194min (-21.194) 0.00 ng/ul

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	18.00	0.00#
236.00	28.40	0.00#
0.00	0.00	0.00

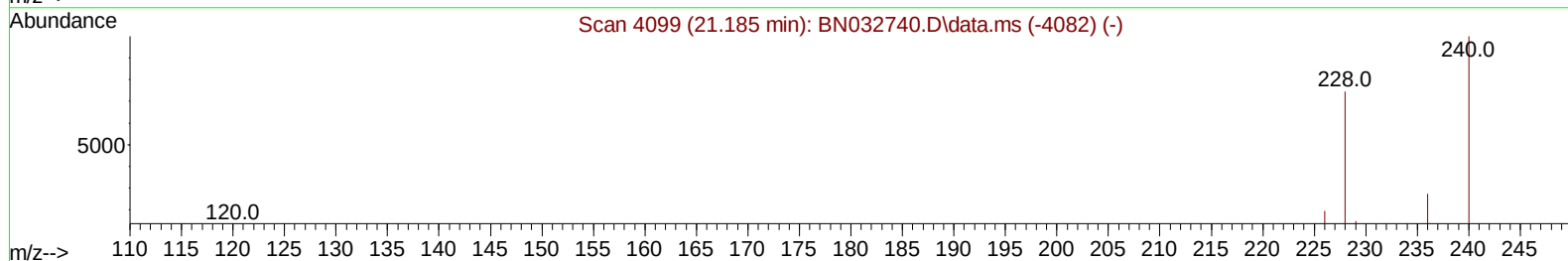
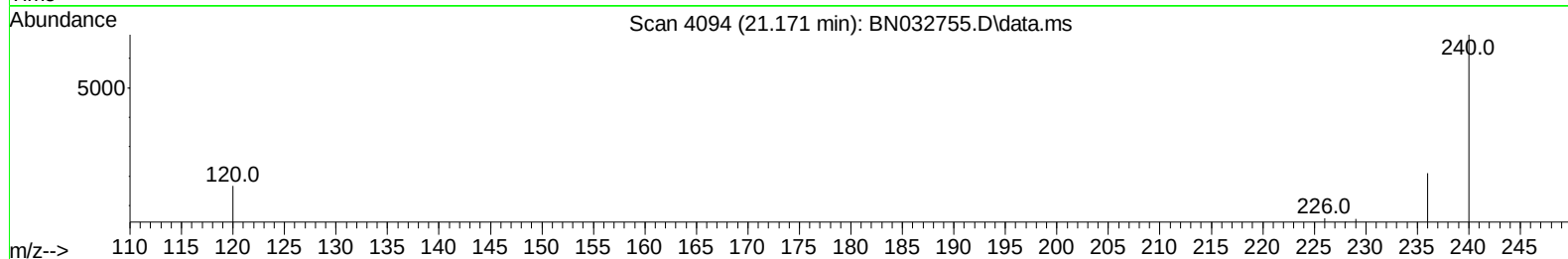
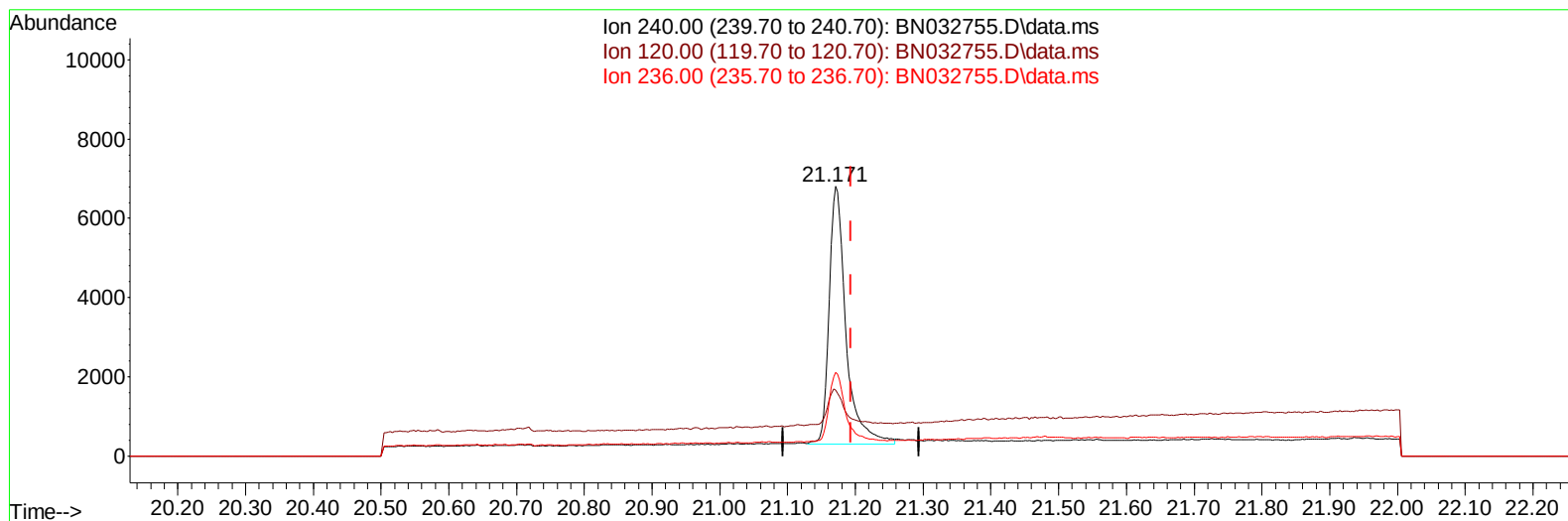
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
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Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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TIC: BN032755.D\data.ms

(17) Chrysene-d12

21.171min (-0.023) 0.40 ng/ul m

response 11274

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	18.00	24.49#
236.00	28.40	31.01
0.00	0.00	0.00

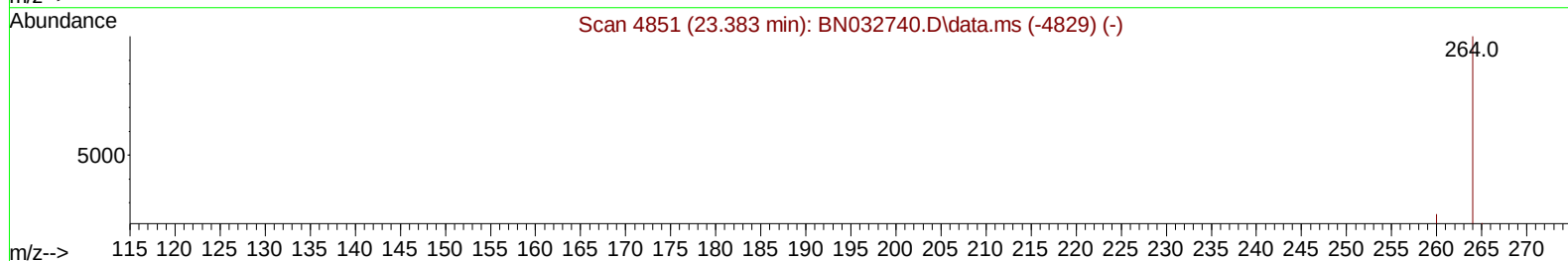
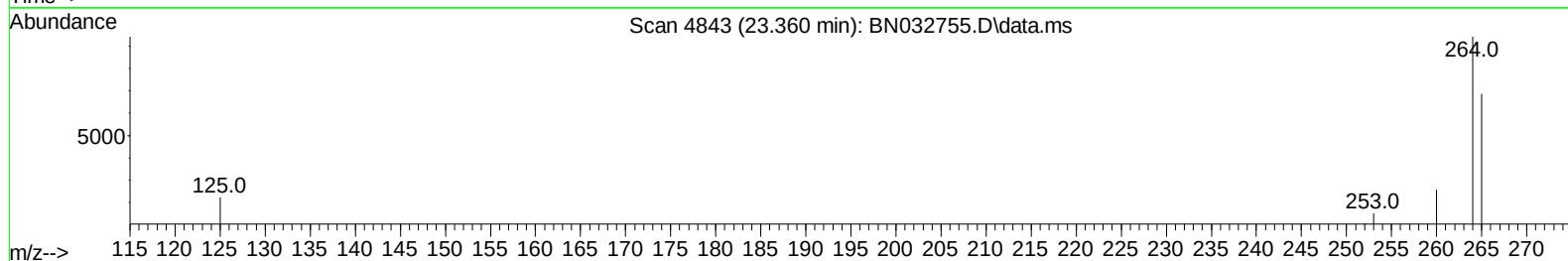
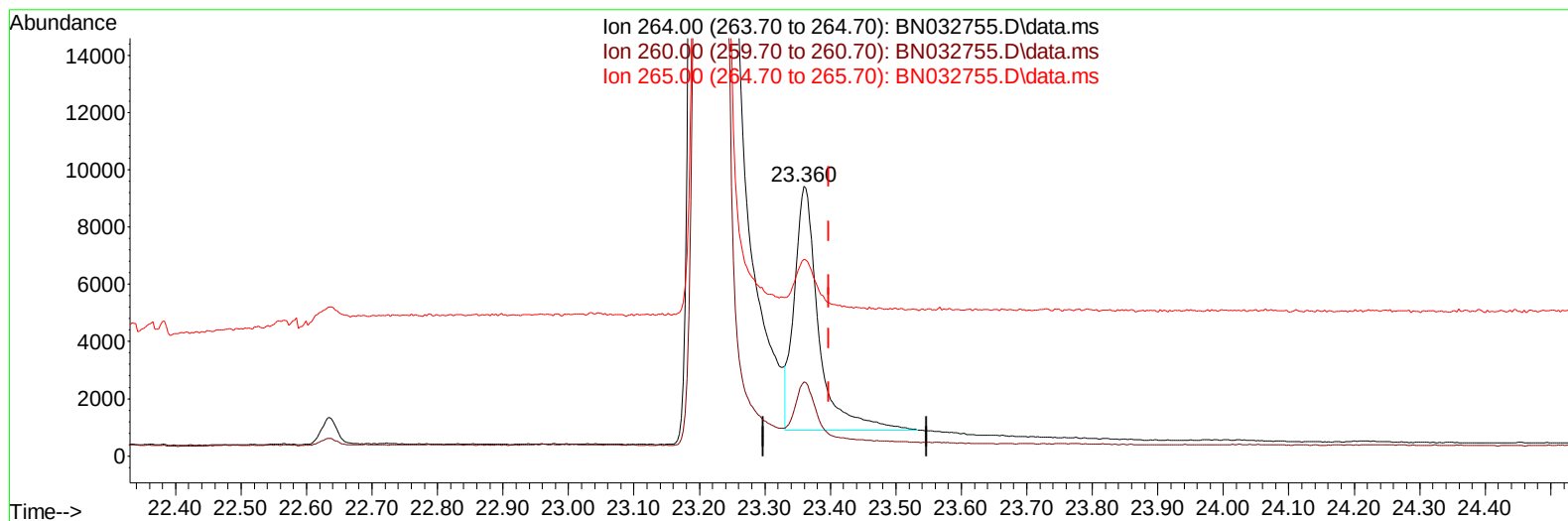
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Data File : BN032755.D
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Operator : MA/JU
Sample : P3137-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
YDZH2

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TIC: BN032755.D\data.ms

(23) Perylene-d12 (I)

23.360min (-0.038) 0.40 ng/u1

response 22141

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.10	27.39
265.00	95.50	72.98#
0.00	0.00	0.00

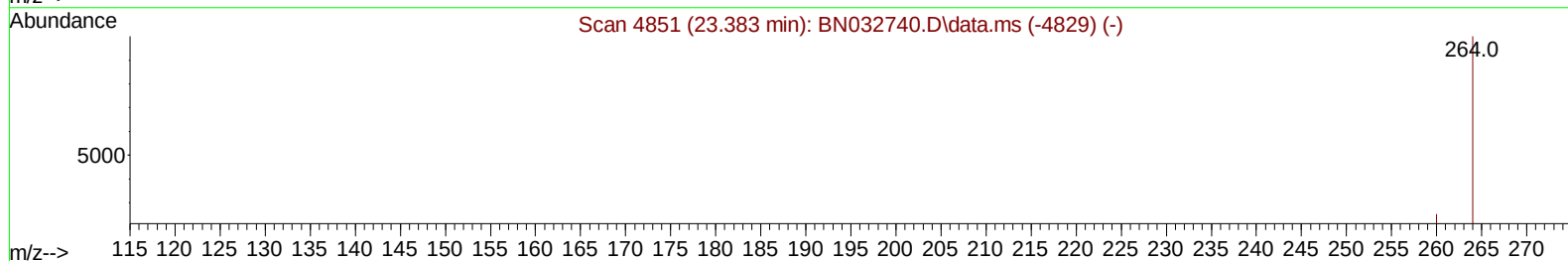
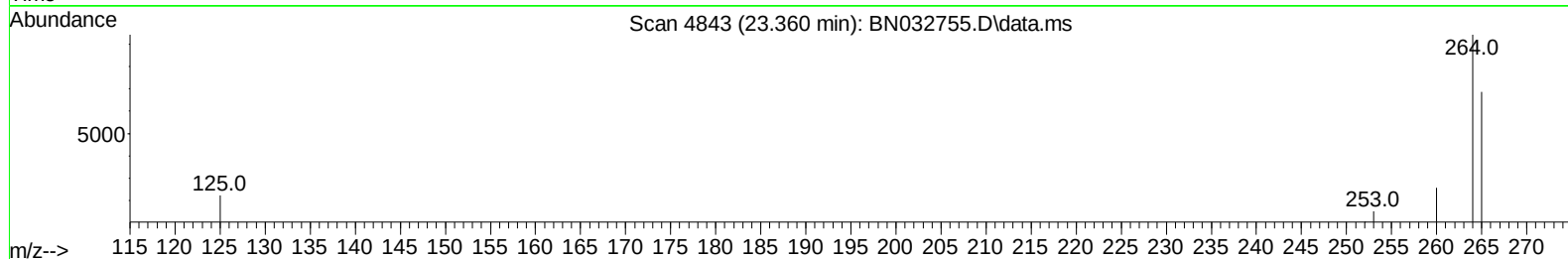
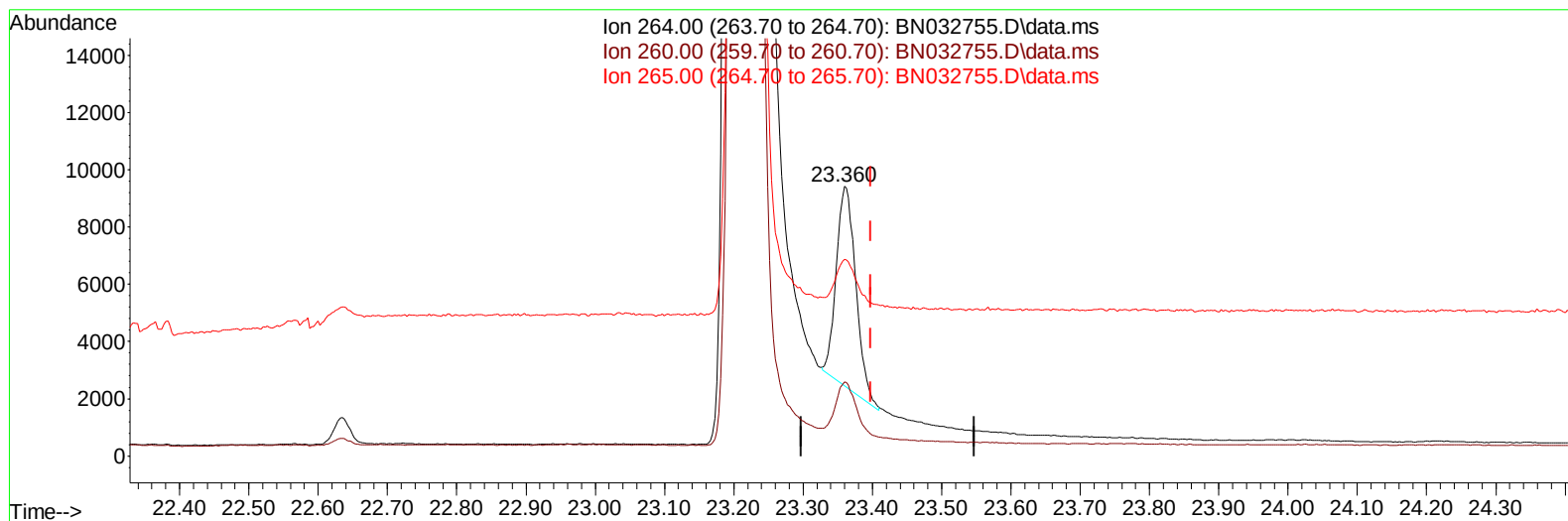
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Operator : MA/JU
Sample : P3137-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
YDZH2

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TIC: BN032755.D\data.ms

(23) Perylene-d12 (I)

23.360min (-0.038) 0.40 ng/ul m

response 13543

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.10	27.39
265.00	95.50	72.98#
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	4543	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.310	136	14900	0.400	ng/ul	-0.05
9) Acenaphthene-d10	14.193	164	8011	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.953	188	14685m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.171	240	11274m	0.400	ng/ul	-0.02
23) Perylene-d12	23.360	264	13543m	0.400	ng/ul	-0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.097	96	25770	4.724	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.922	152	6736	0.299	ng/ul	-0.05
18) Fluoranthene-d10	18.994	212	16065	0.437	ng/ul	-0.03
Target Compounds						Qvalue
2) 1,4-Dioxane	3.131	88	7512	1.209	ng/ul	89

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

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