

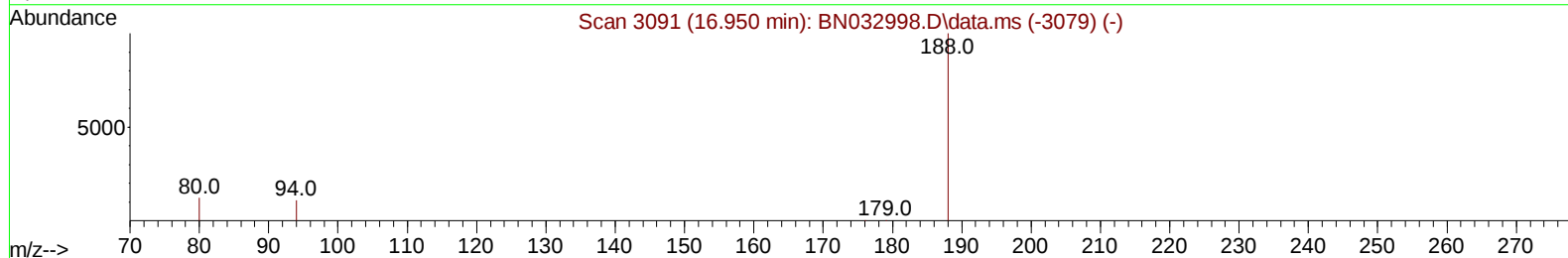
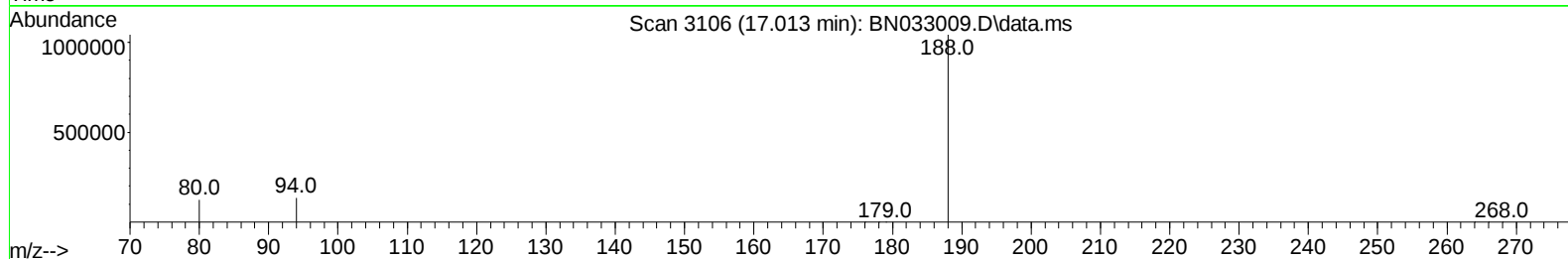
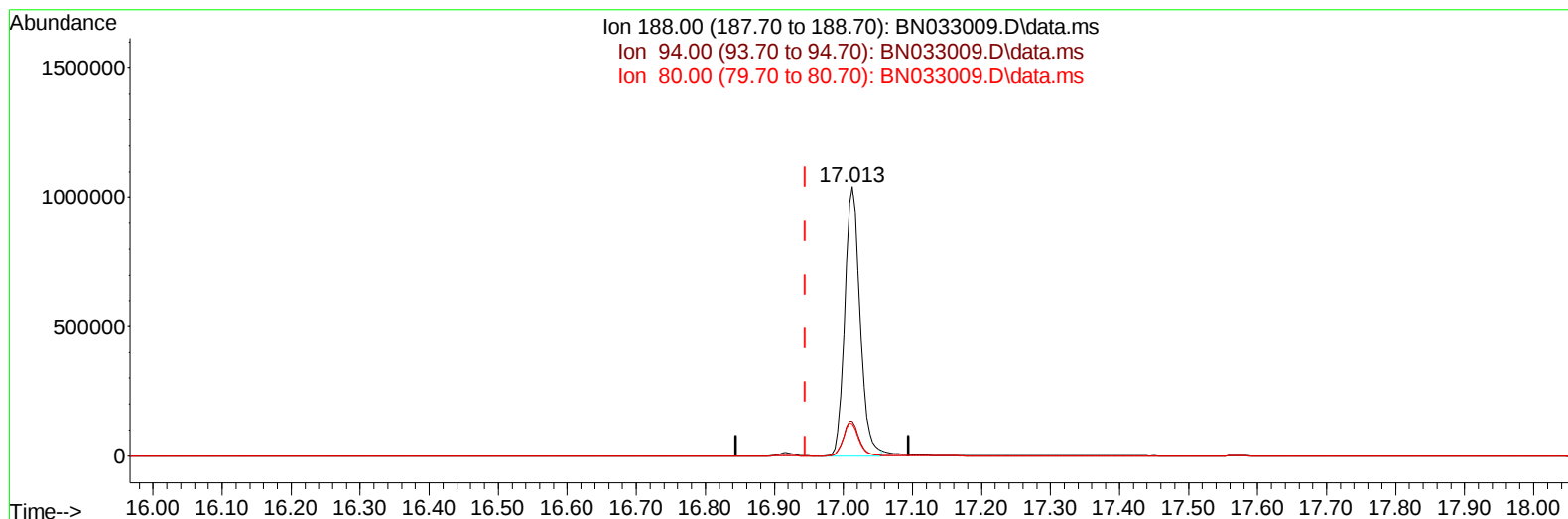
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072624\
Data File : BN033009.D
Acq On : 26 Jul 2024 22:27
Operator : MA/JU
Sample : P3300-12
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GE8

Manual IntegrationsAPPROVED

Quant Time: Jul 26 23:38:22 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN072524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 25 15:43:00 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/29/2024
Supervised By :mohammad ahmed 08/13/2024



TIC: BN033009.D\data.ms

(13) Phenanthrene-d10 (I)

17.013min (+ 0.068) 0.40 ng/u1

response 1605387

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	12.90
80.00	13.10	11.96
0.00	0.00	0.00

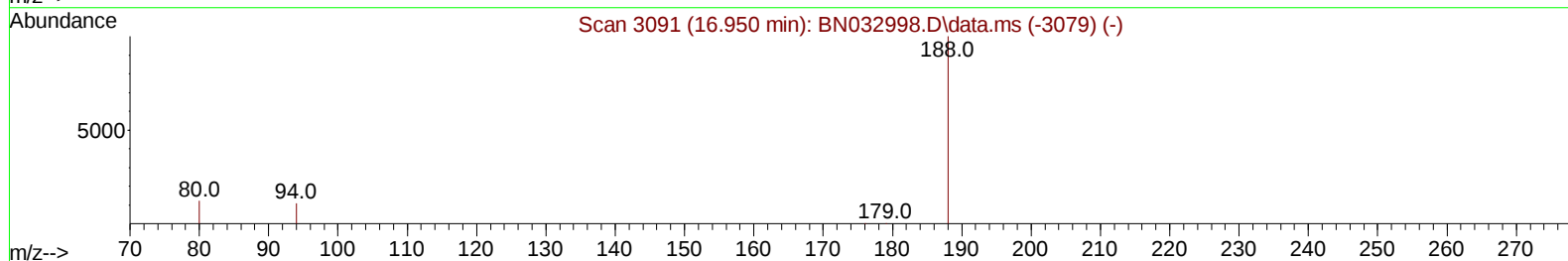
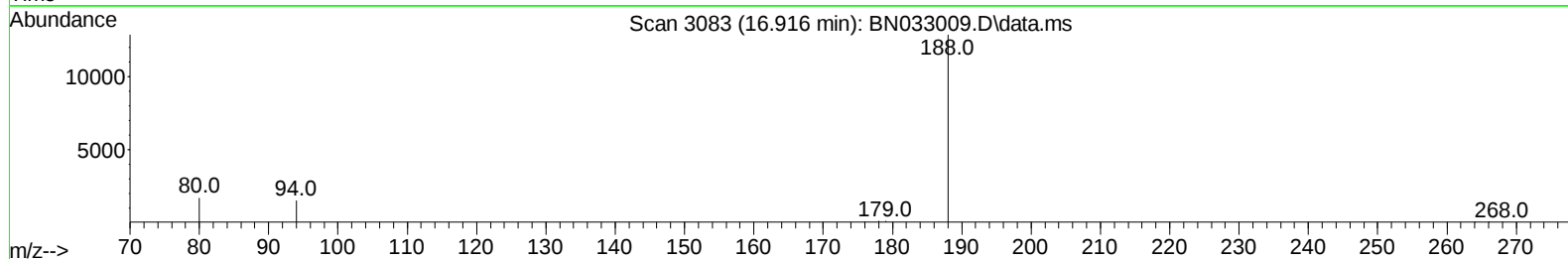
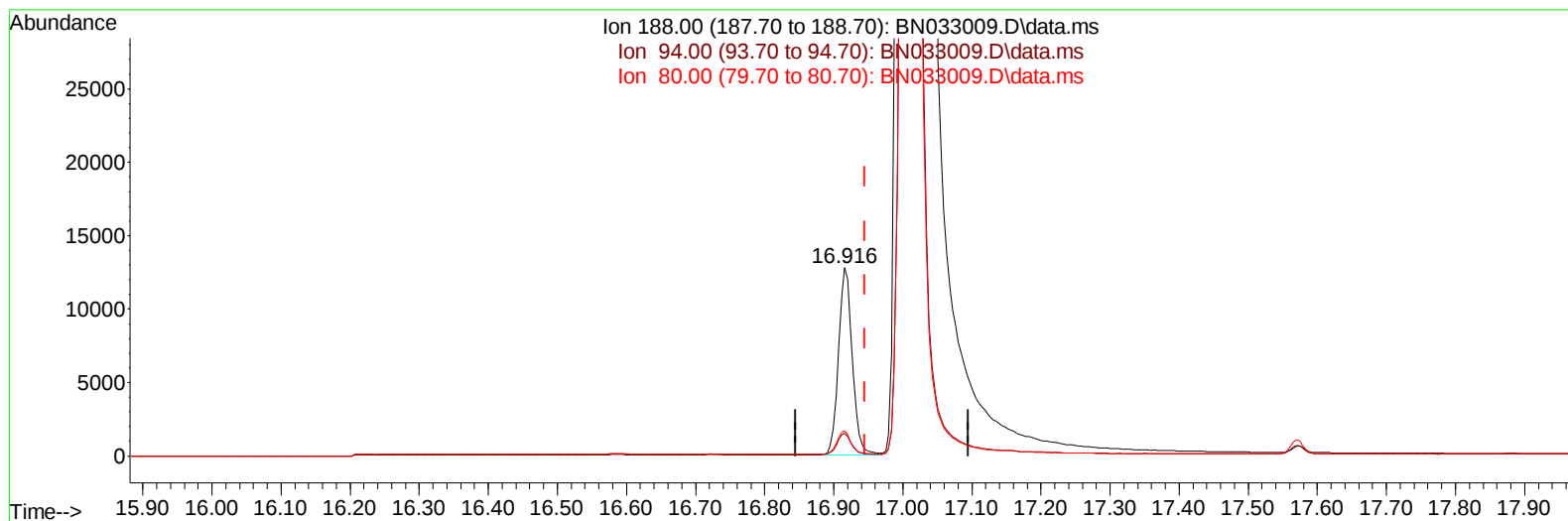
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Instrument :
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TIC: BN033009.D\data.ms

(13) Phenanthrene-d10 (I)

16.916min (-0.029) 0.40 ng/ul m

response 17859

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	12.00
80.00	13.10	13.26
0.00	0.00	0.00

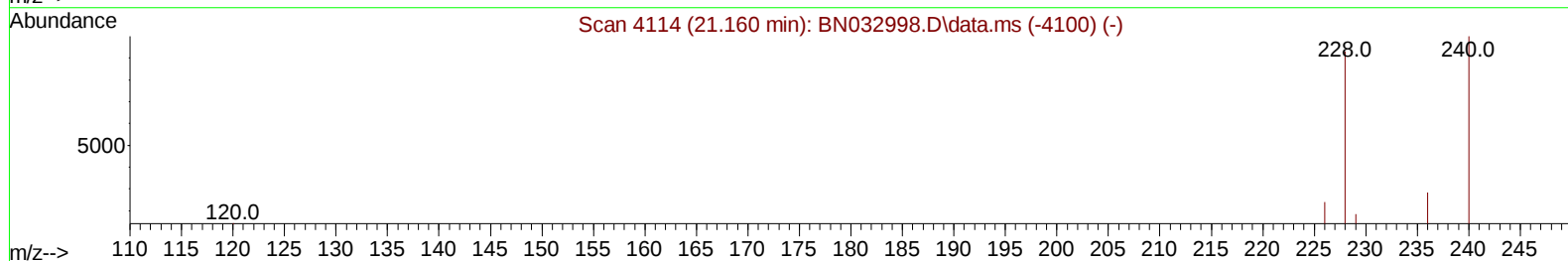
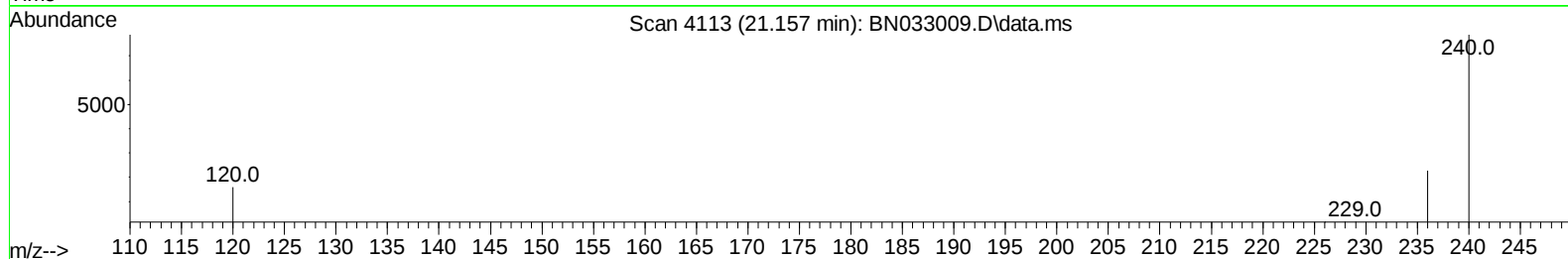
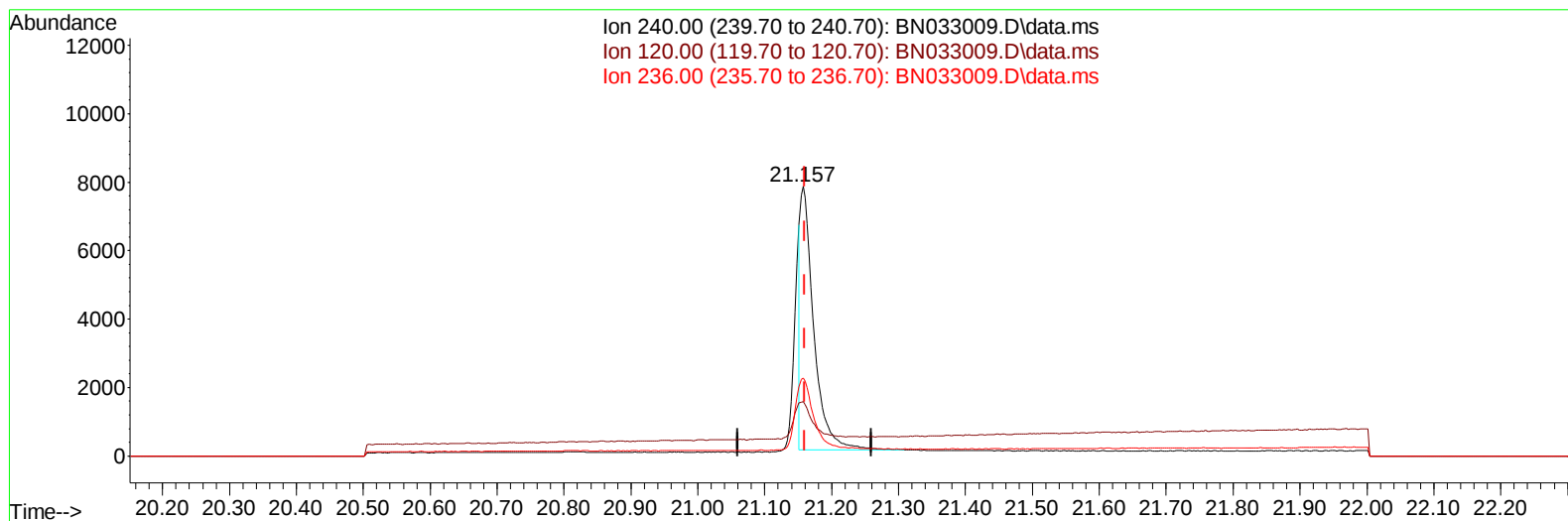
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072624\
Data File : BN033009.D
Acq On : 26 Jul 2024 22:27
Operator : MA/JU
Sample : P3300-12
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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TIC: BN033009.D\data.ms

(17) Chrysene-d12

21.157min (-0.003) 0.40 ng/u1

response 10611

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	21.40	20.21
236.00	29.50	28.98
0.00	0.00	0.00

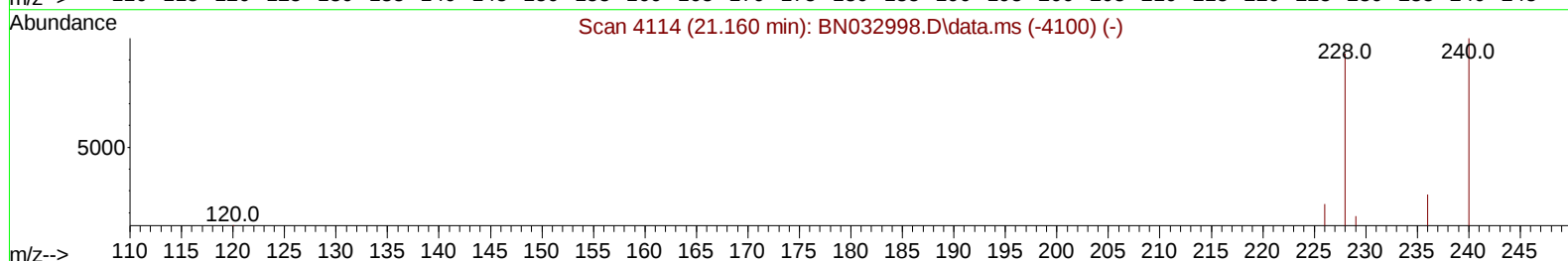
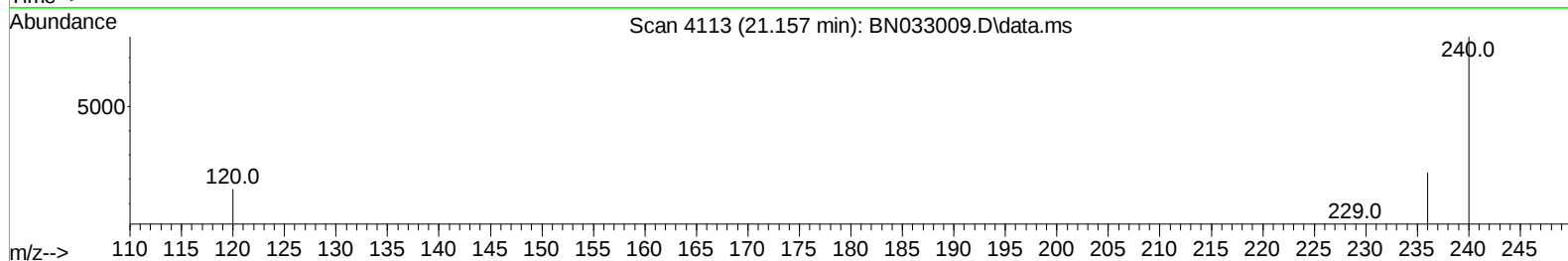
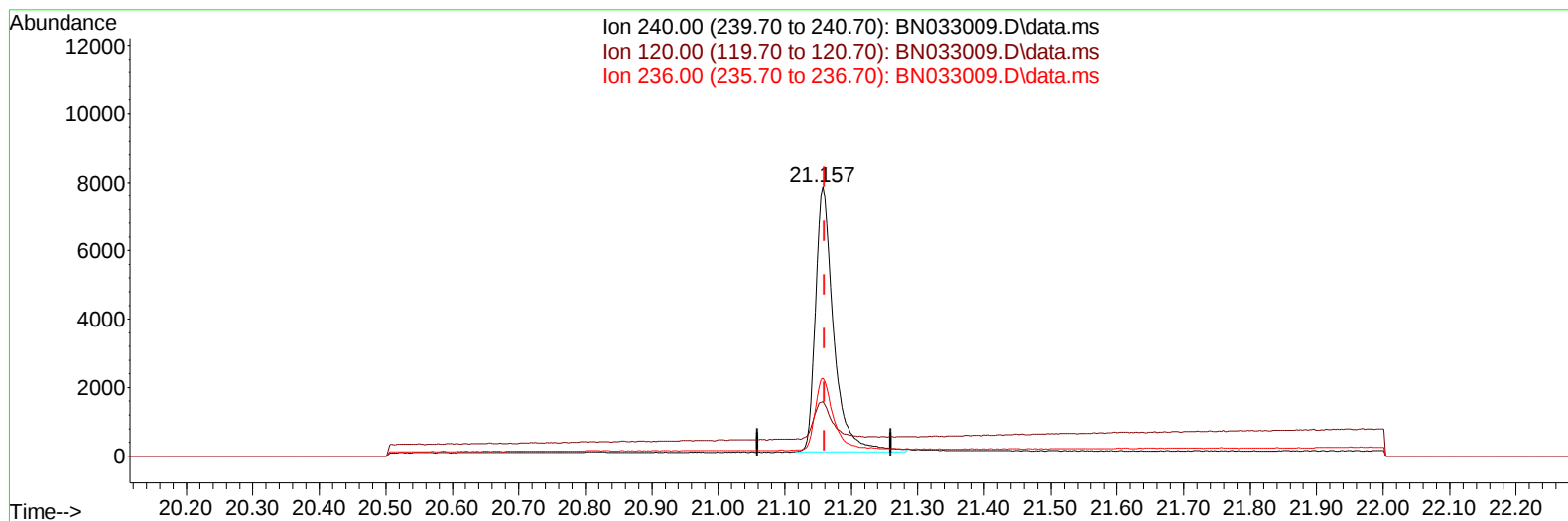
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072624\
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Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BN033009.D\data.ms

(17) Chrysene-d12

21.157min (-0.003) 0.40 ng/ul m

response 14878

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	21.40	20.21
236.00	29.50	28.98
0.00	0.00	0.00

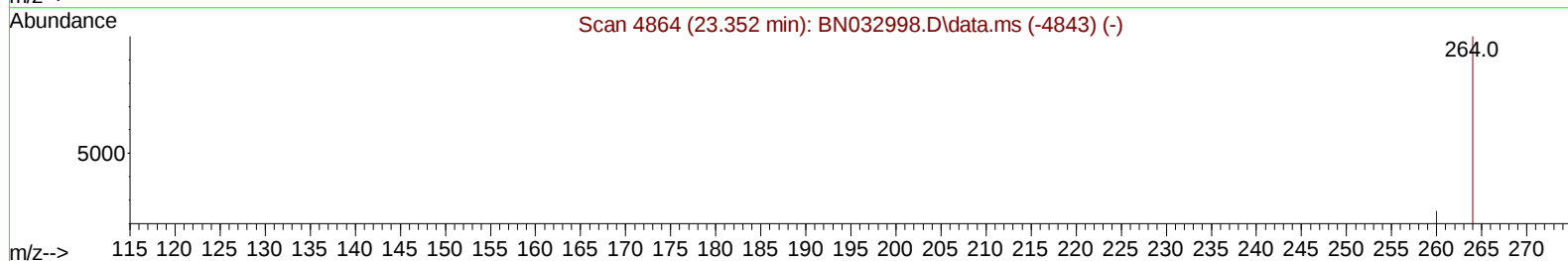
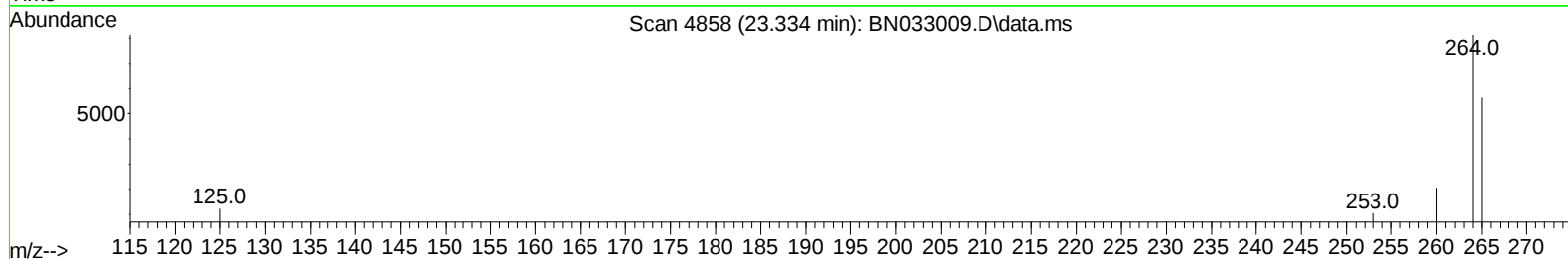
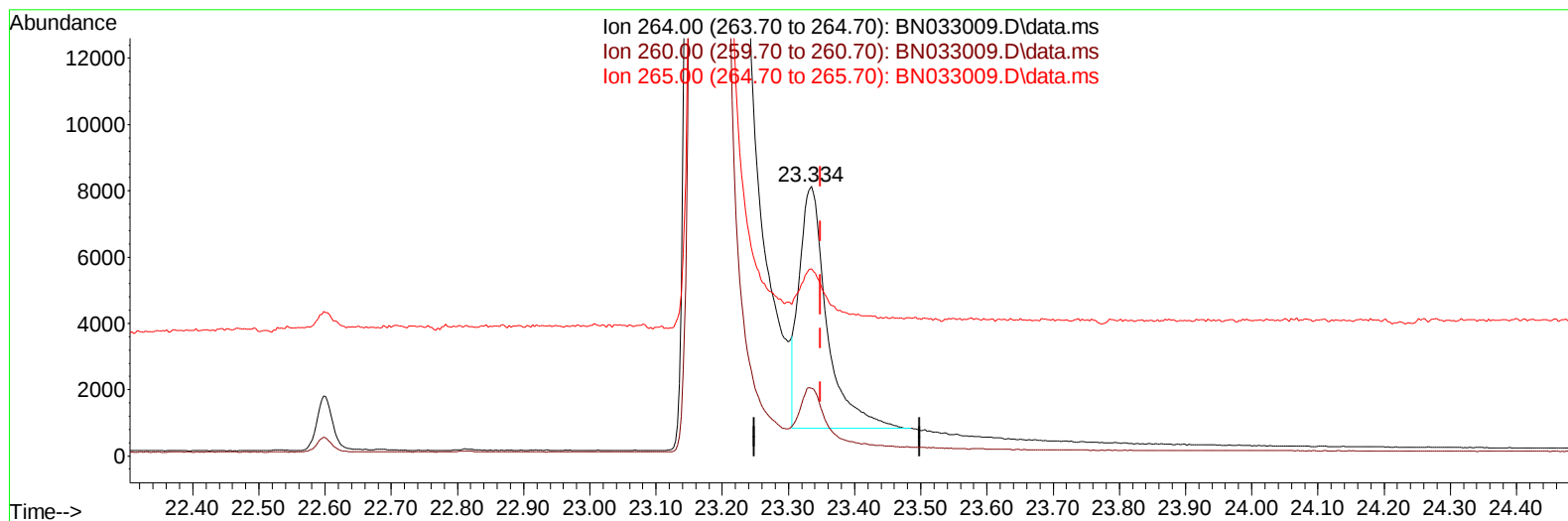
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Operator : MA/JU
Sample : P3300-12
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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TIC: BN033009.D\data.ms

(23) Perylene-d12 (I)

23.334min (-0.014) 0.40 ng/u1

response 21218

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.50	25.21
265.00	80.60	69.44
0.00	0.00	0.00

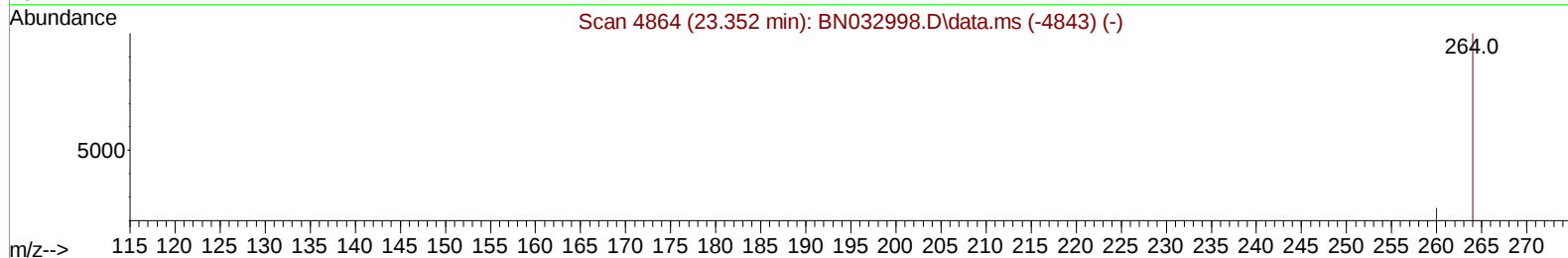
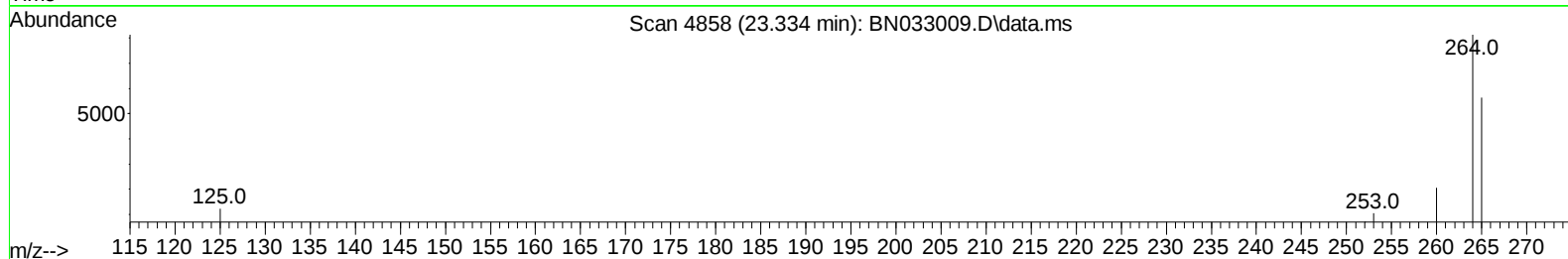
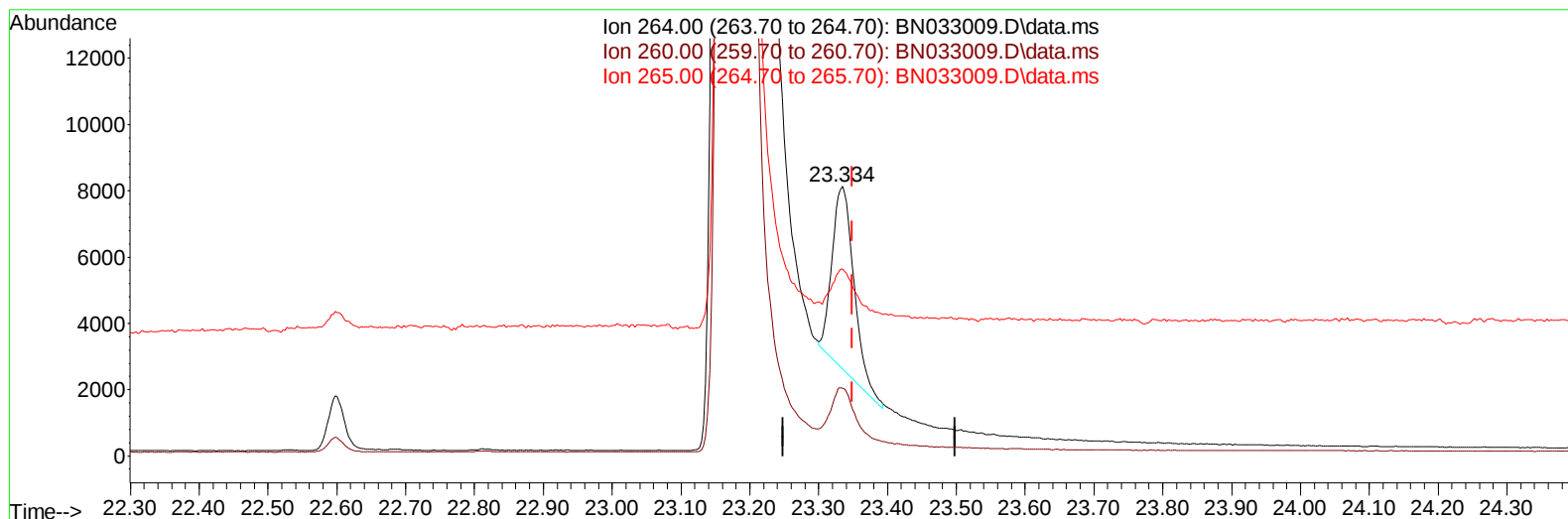
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Operator : MA/JU
Sample : P3300-12
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GE8

Manual IntegrationsAPPROVED

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TIC: BN033009.D\data.ms

(23) Perylene-d12 (I)

23.334min (-0.014) 0.40 ng/ul m

response 11981

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.50	25.21
265.00	80.60	69.44
0.00	0.00	0.00

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 ALS Vial : 21 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	7.503	152		3770	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.262	136		13028	0.400	ng/ul	-0.04
9) Acenaphthene-d10	14.153	164		8425	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.916	188		17859m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.157	240		14878m	0.400	ng/ul	0.00
23) Perylene-d12	23.334	264		11981m	0.400	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.065	96		21297	4.466	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.884	152		8245	0.388	ng/ul	-0.03
18) Fluoranthene-d10	18.963	212		21013	0.499	ng/ul	-0.02
Target Compounds							Qvalue
5) Naphthalene	10.312	128		2866	0.086	ng/ul#	95
7) 2-Methylnaphthalene	11.961	142		494	0.022	ng/ul	98

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

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