

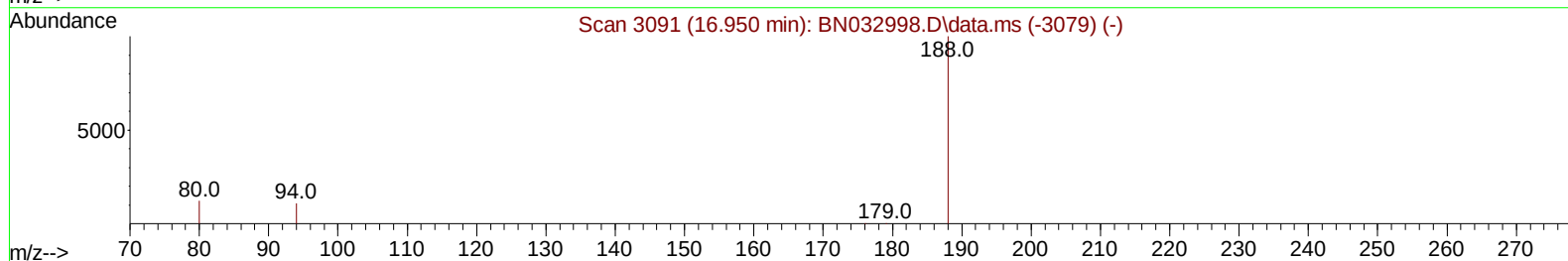
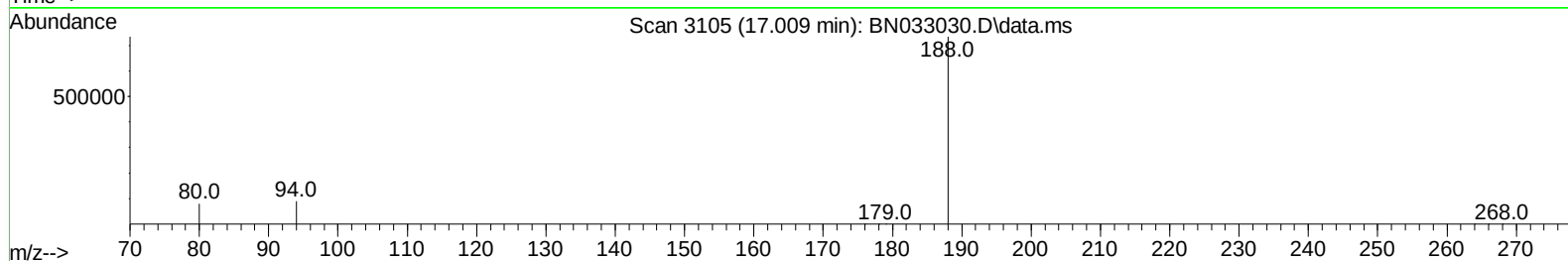
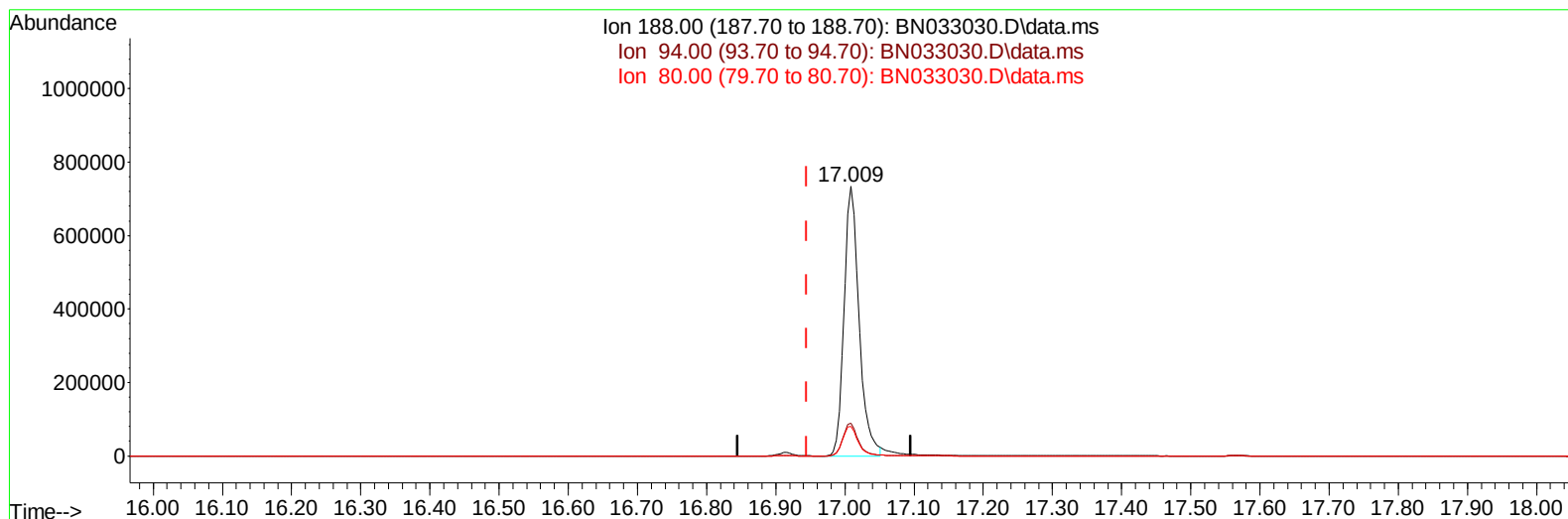
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072624\
Data File : BN033030.D
Acq On : 27 Jul 2024 12:18
Operator : MA/JU
Sample : P3300-24
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GD4

Manual IntegrationsAPPROVED

Quant Time: Jul 28 22:58:12 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: BN033030.D\data.ms

(13) Phenanthrene-d10 (I)

17.009min (+ 0.063) 0.40 ng/u1

response 1107327

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	12.06
80.00	13.10	10.99
0.00	0.00	0.00

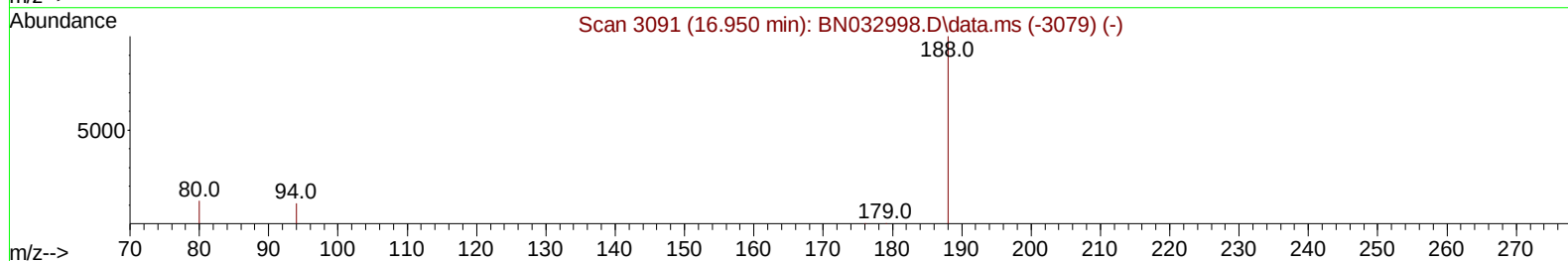
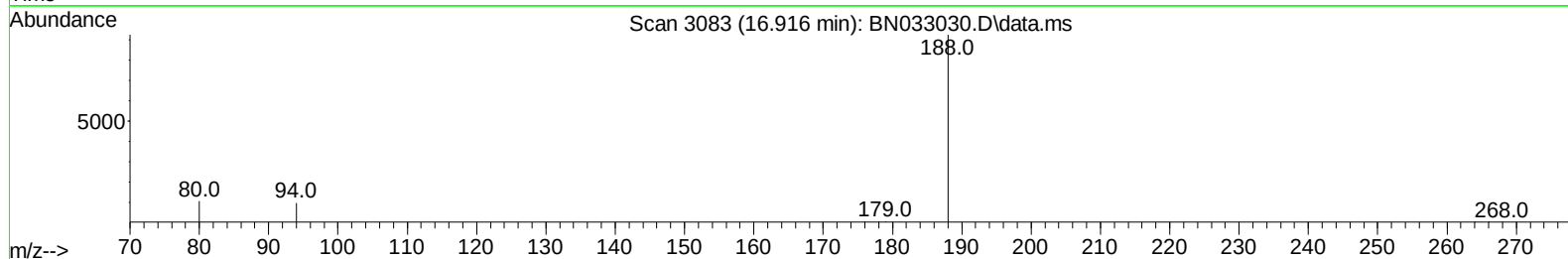
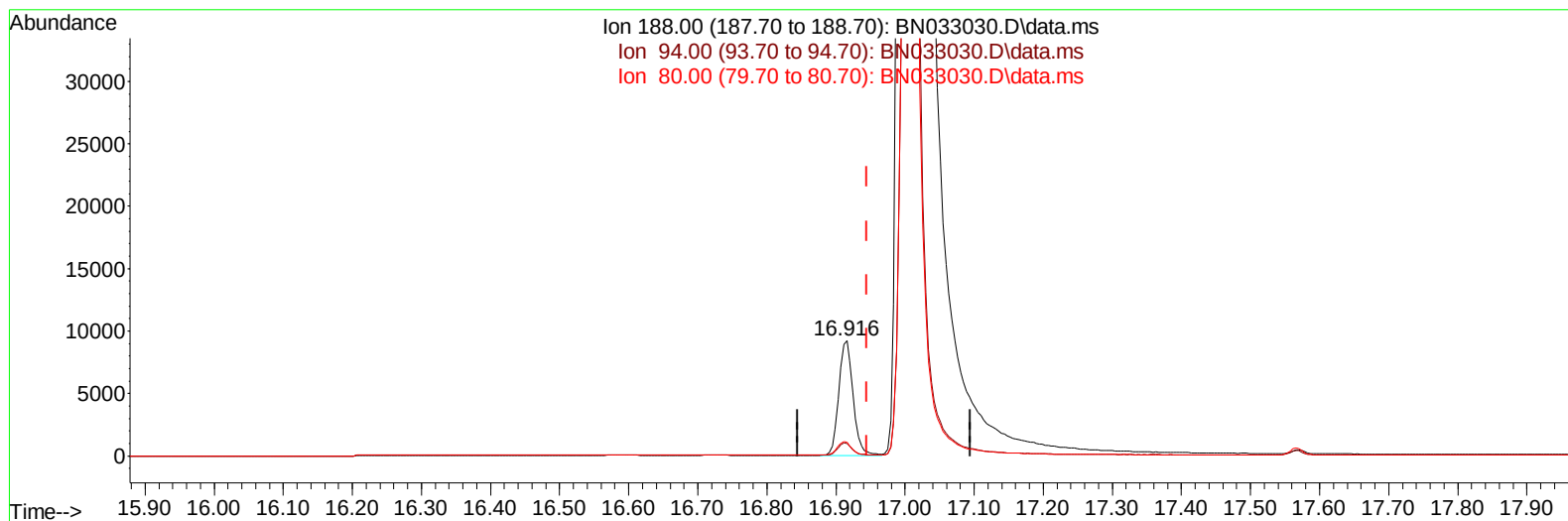
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072624\
Data File : BN033030.D
Acq On : 27 Jul 2024 12:18
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Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
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ClientSampleId :
E1GD4

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TIC: BN033030.D\data.ms

(13) Phenanthrene-d10 (I)

16.916min (-0.029) 0.40 ng/ul m

response 13253

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	10.71
80.00	13.10	11.72
0.00	0.00	0.00

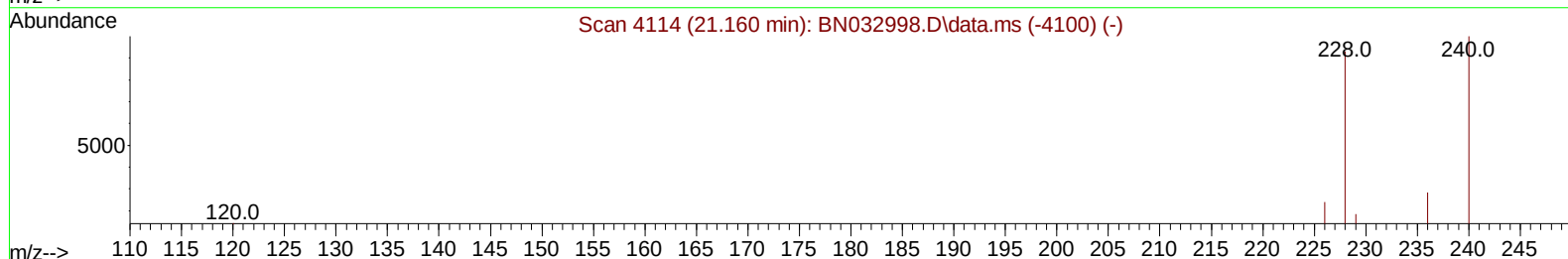
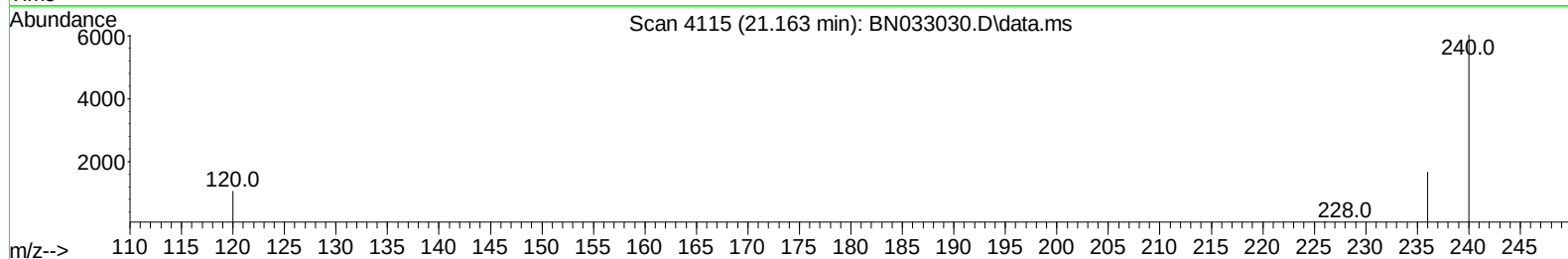
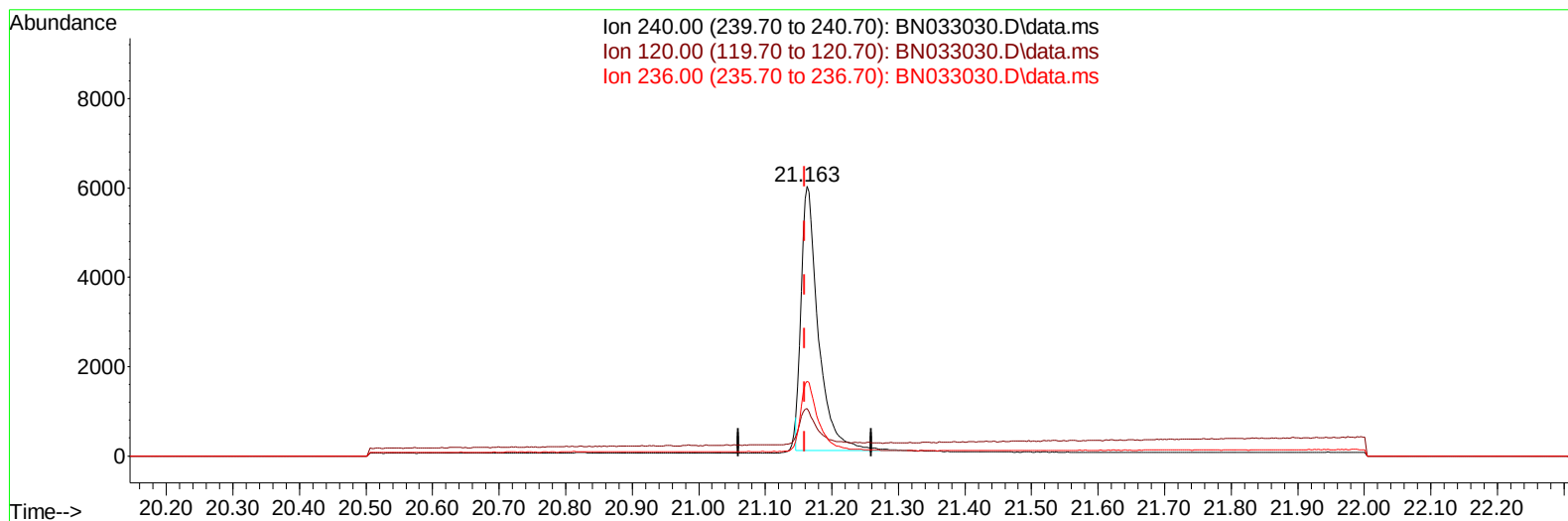
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072624\
Data File : BN033030.D
Acq On : 27 Jul 2024 12:18
Operator : MA/JU
Sample : P3300-24
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GD4

Manual IntegrationsAPPROVED

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TIC: BN033030.D\data.ms

(17) Chrysene-d12

21.163min (+ 0.003) 0.40 ng/u1

response 10683

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	21.40	17.61
236.00	29.50	27.76
0.00	0.00	0.00

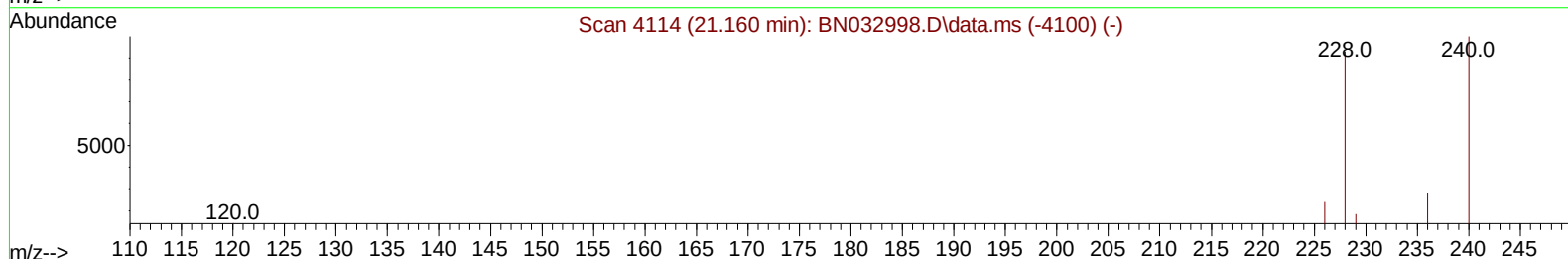
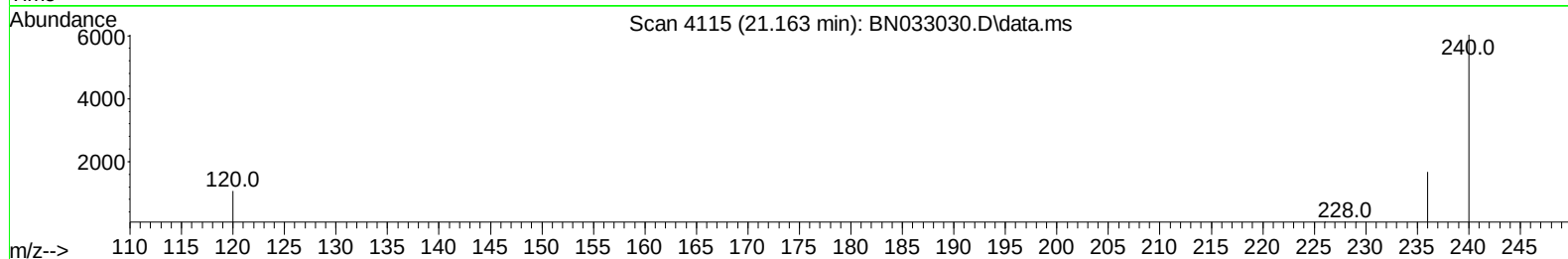
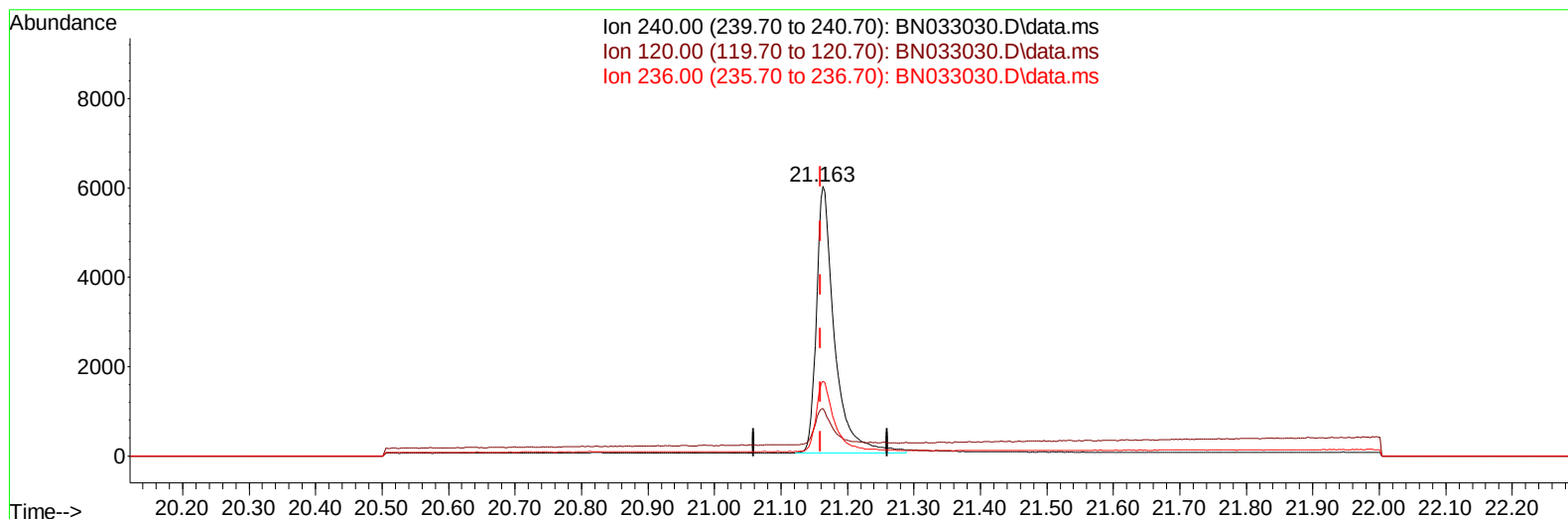
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072624\
Data File : BN033030.D
Acq On : 27 Jul 2024 12:18
Operator : MA/JU
Sample : P3300-24
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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TIC: BN033030.D\data.ms

(17) Chrysene-d12

21.163min (+ 0.003) 0.40 ng/ul m

response 11468

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	21.40	17.61
236.00	29.50	27.76
0.00	0.00	0.00

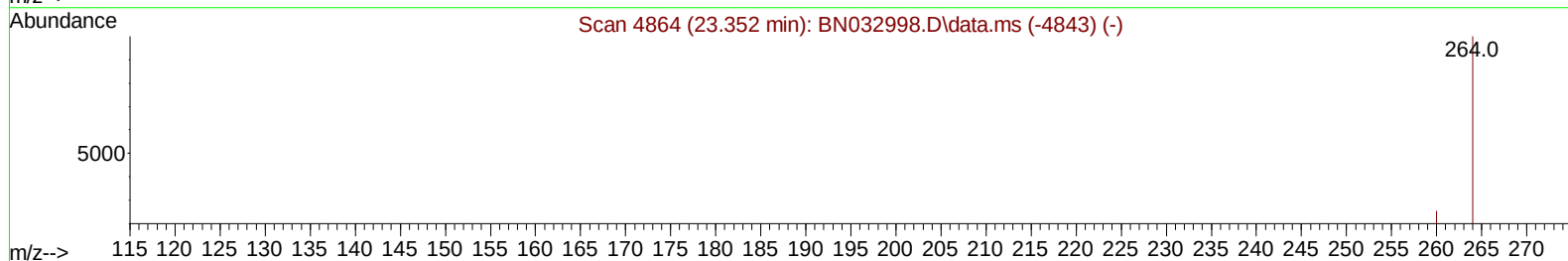
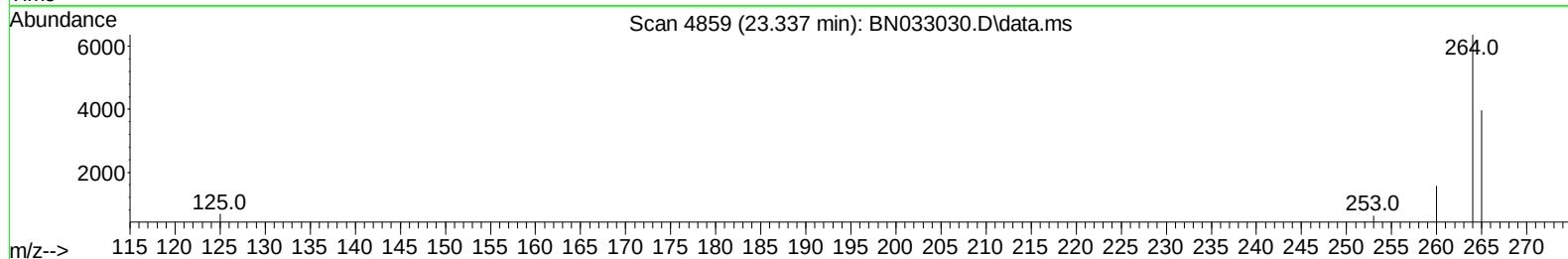
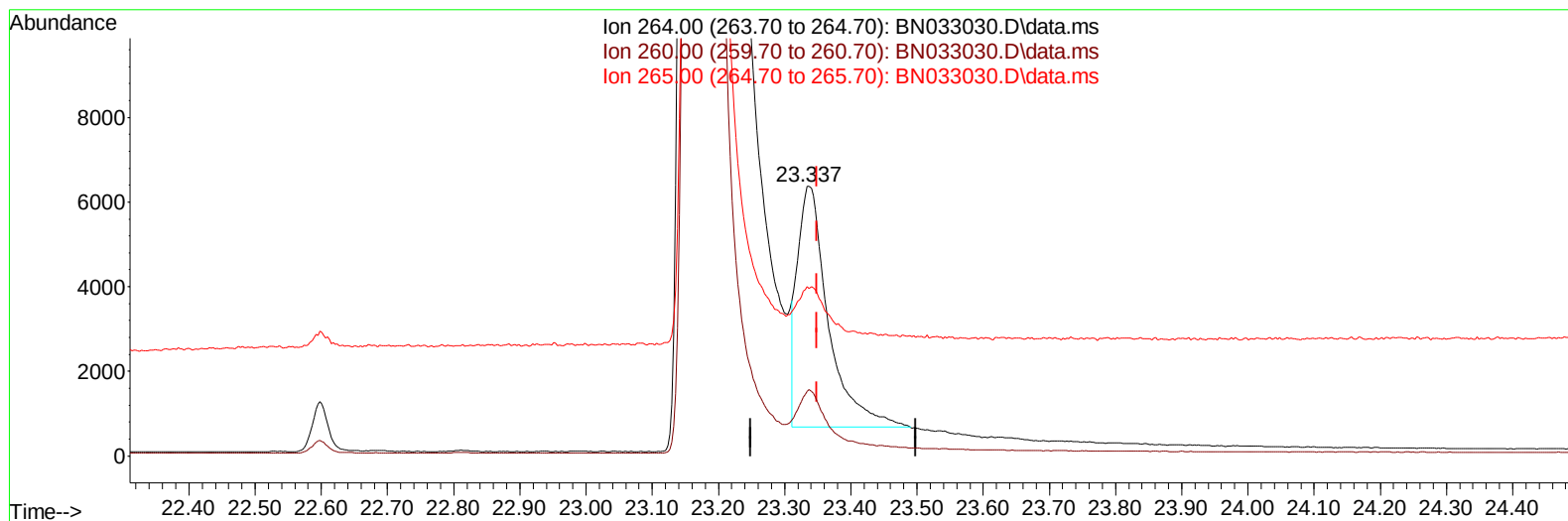
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072624\
Data File : BN033030.D
Acq On : 27 Jul 2024 12:18
Operator : MA/JU
Sample : P3300-24
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GD4

Manual IntegrationsAPPROVED

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TIC: BN033030.D\data.ms

(23) Perylene-d12 (I)

23.337min (-0.012) 0.40 ng/u1

response 18402

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.50	24.67
265.00	80.60	62.19#
0.00	0.00	0.00

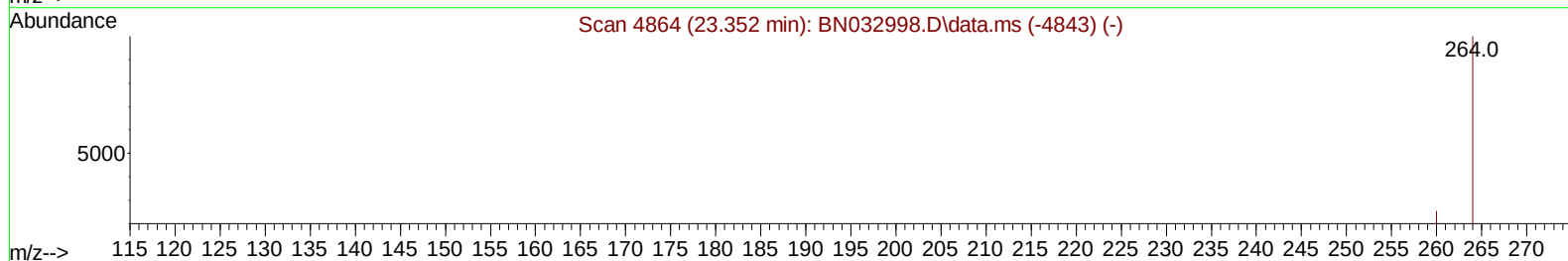
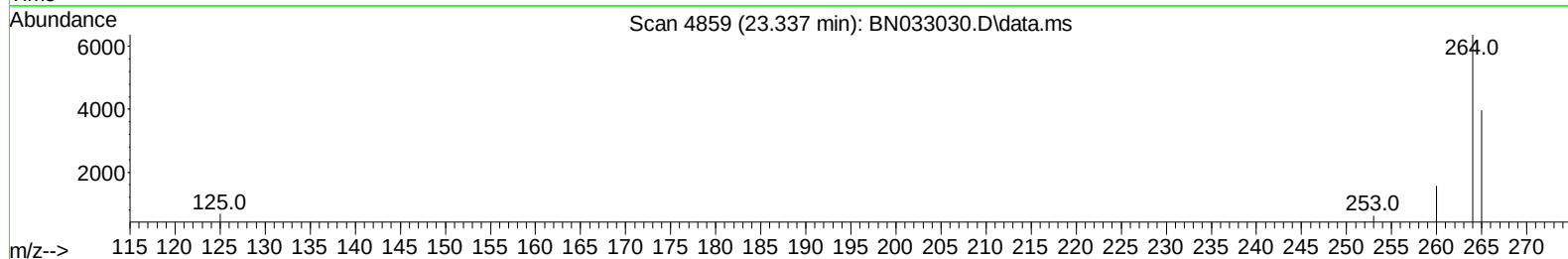
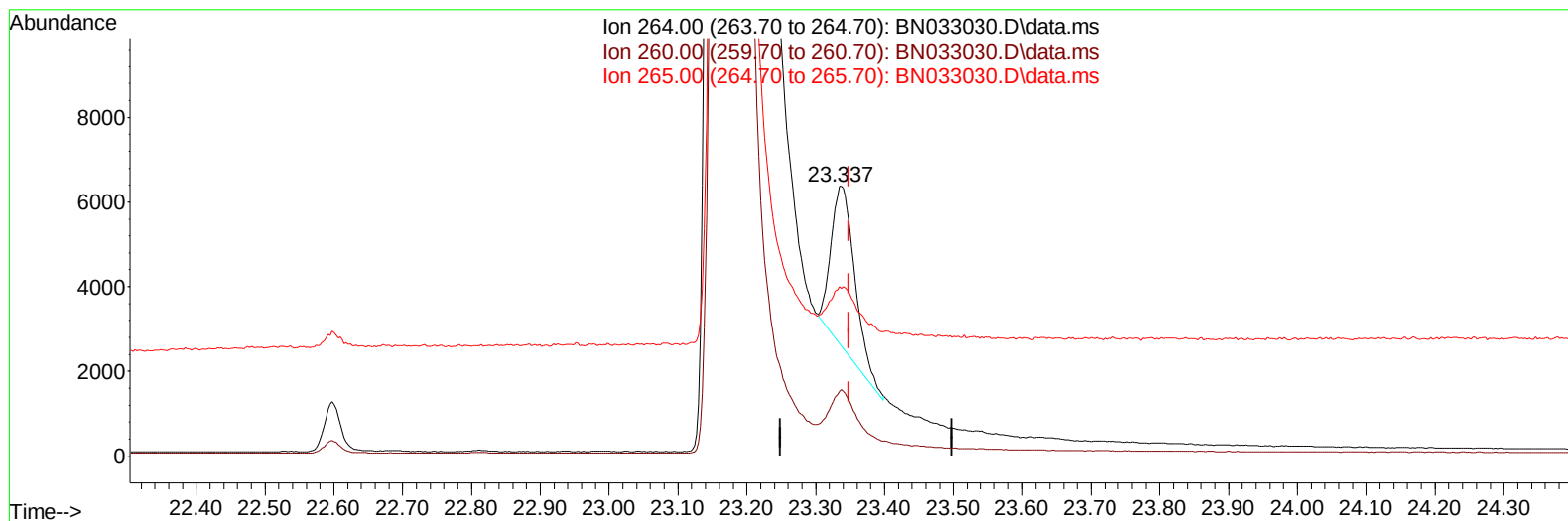
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072624\
Data File : BN033030.D
Acq On : 27 Jul 2024 12:18
Operator : MA/JU
Sample : P3300-24
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GD4

Manual IntegrationsAPPROVED

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TIC: BN033030.D\data.ms

(23) Perylene-d12 (I)

23.337min (-0.012) 0.40 ng/ul m

response 8869

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.50	24.67
265.00	80.60	62.19#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072624\
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 Misc :
 ALS Vial : 44 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	7.507	152		2550	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.262	136		9278	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.148	164		6143	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.916	188		13253m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.163	240		11468m	0.400	ng/ul	0.00
23) Perylene-d12	23.337	264		8869m	0.400	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.060	96		15347	4.758	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.895	152		5108	0.337	ng/ul	-0.02
18) Fluoranthene-d10	18.963	212		13159	0.405	ng/ul	-0.02
Target Compounds							Qvalue
5) Naphthalene	10.311	128		1589	0.067	ng/ul#	88

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

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