

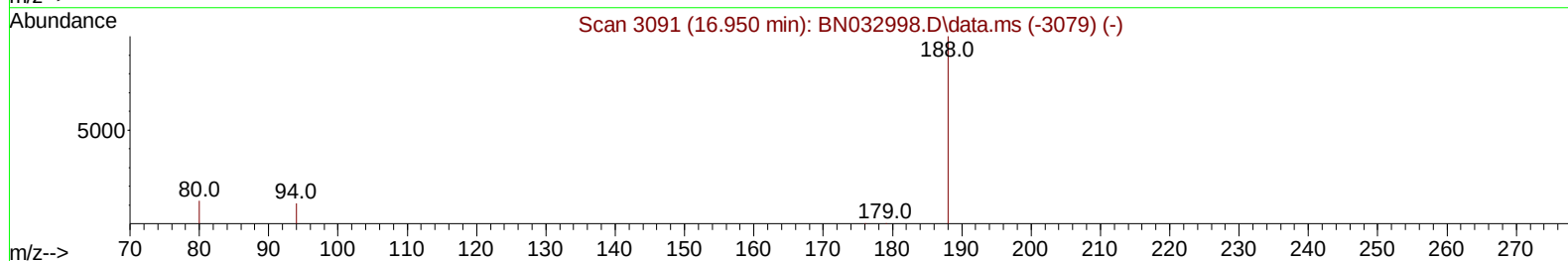
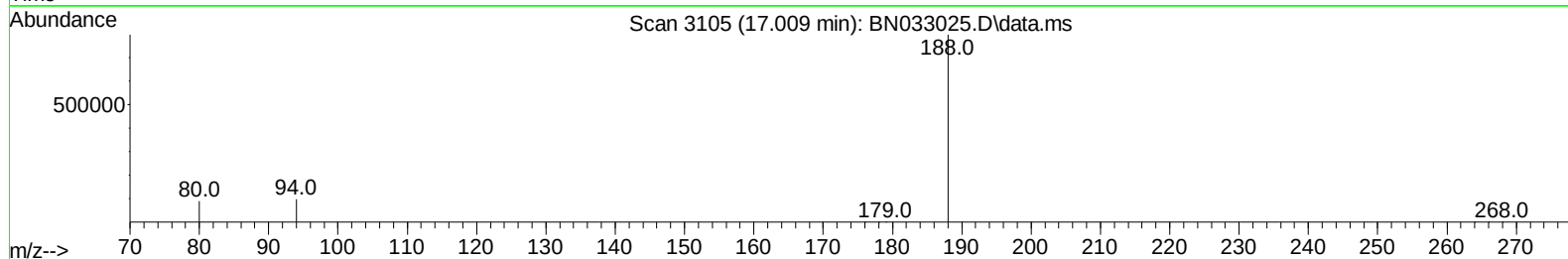
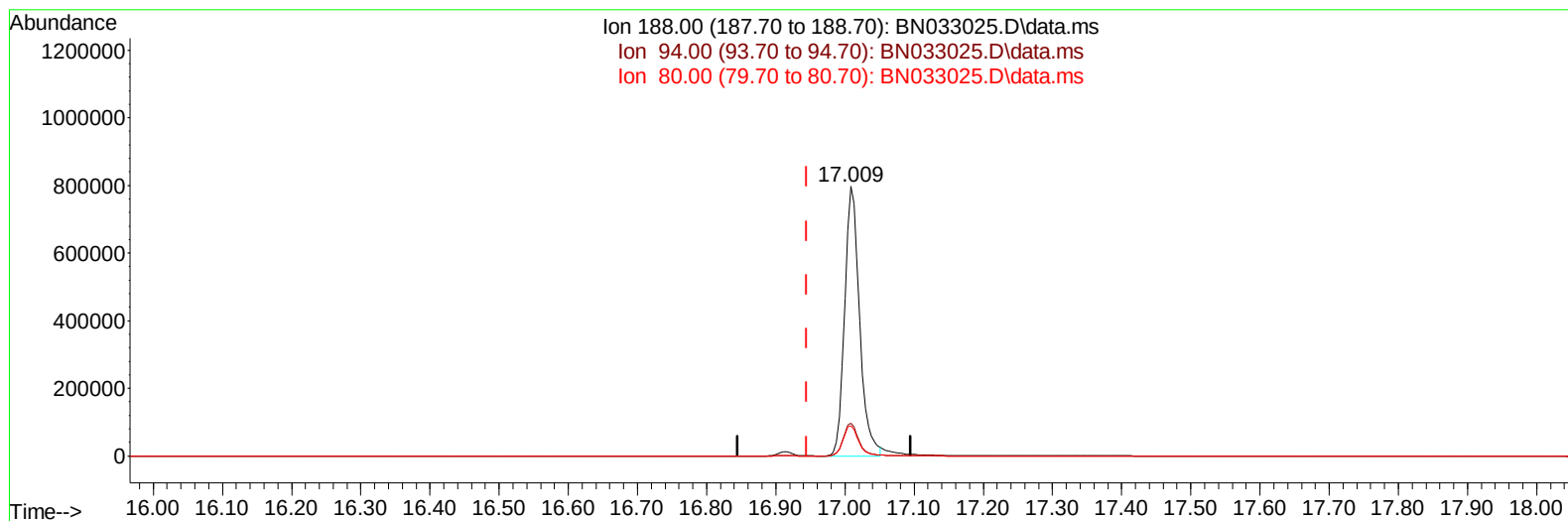
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072624\
Data File : BN033025.D
Acq On : 27 Jul 2024 08:41
Operator : MA/JU
Sample : PB162216BL
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK216

Manual IntegrationsAPPROVED

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

Quant Time: Jul 28 22:57:24 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



TIC: BN033025.D\data.ms

(13) Phenanthrene-d10 (I)**17.009min (+ 0.063) 0.40 ng/u1****response 1194160**

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	12.26
80.00	13.10	11.33
0.00	0.00	0.00

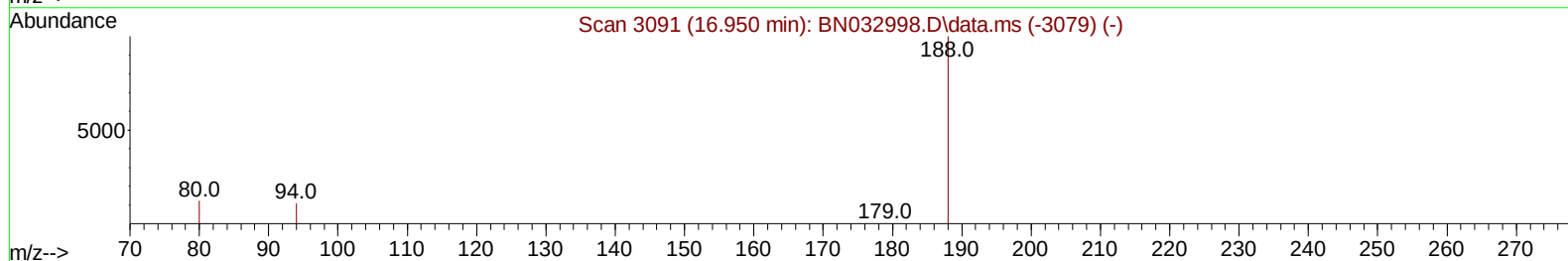
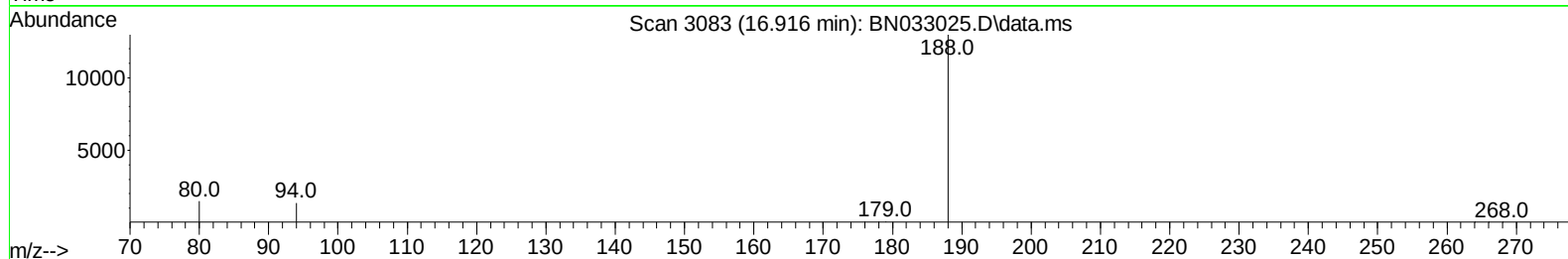
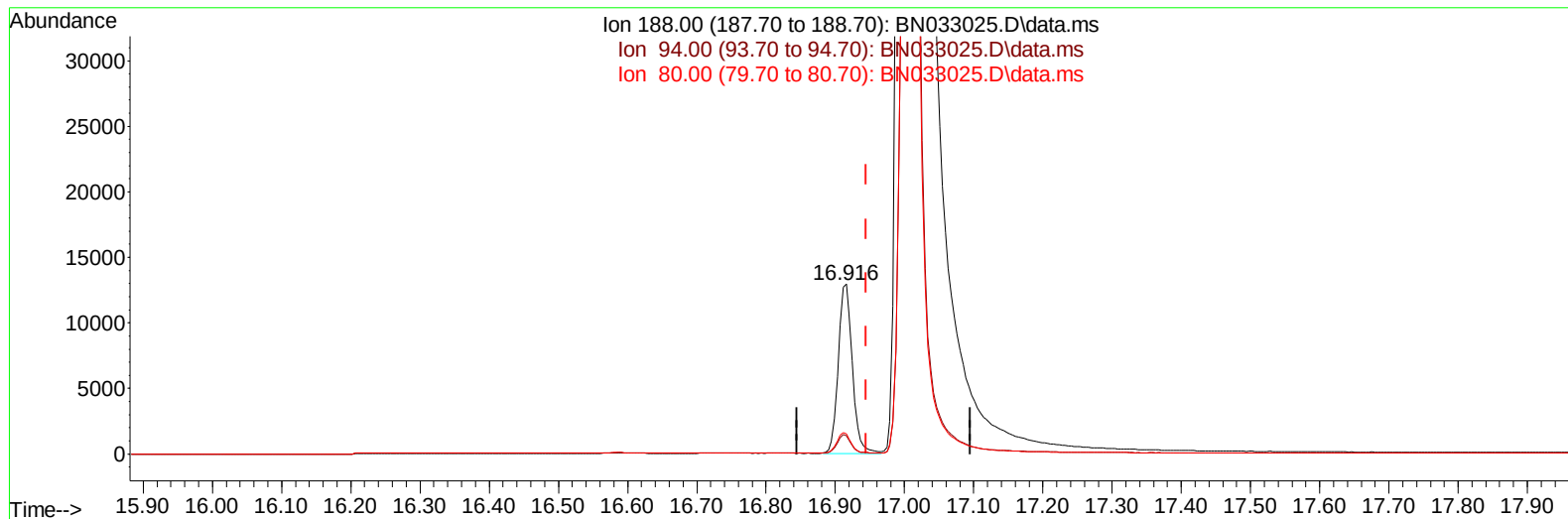
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TIC: BN033025.D\data.ms

(13) Phenanthrene-d10 (I)

16.916min (-0.029) 0.40 ng/ul m

response 18201

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	10.56
80.00	13.10	11.64
0.00	0.00	0.00

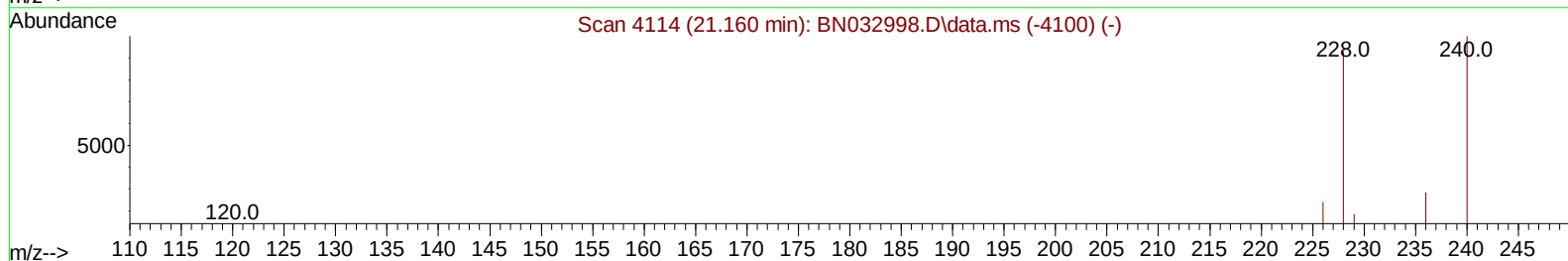
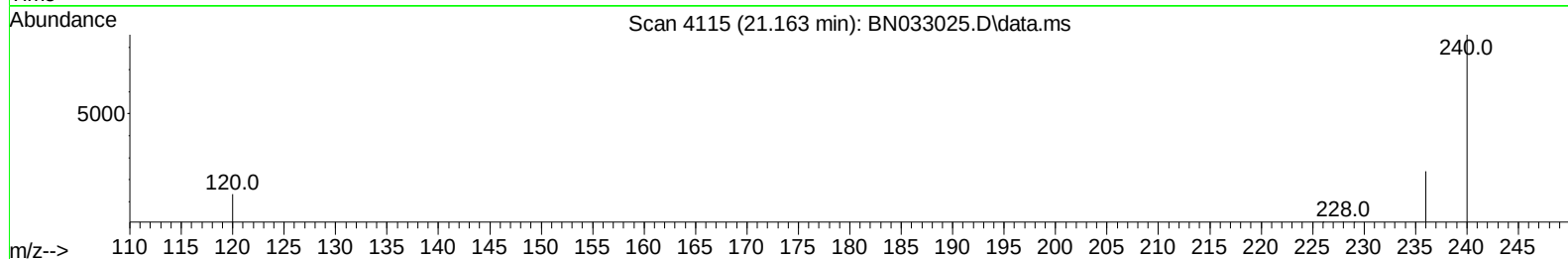
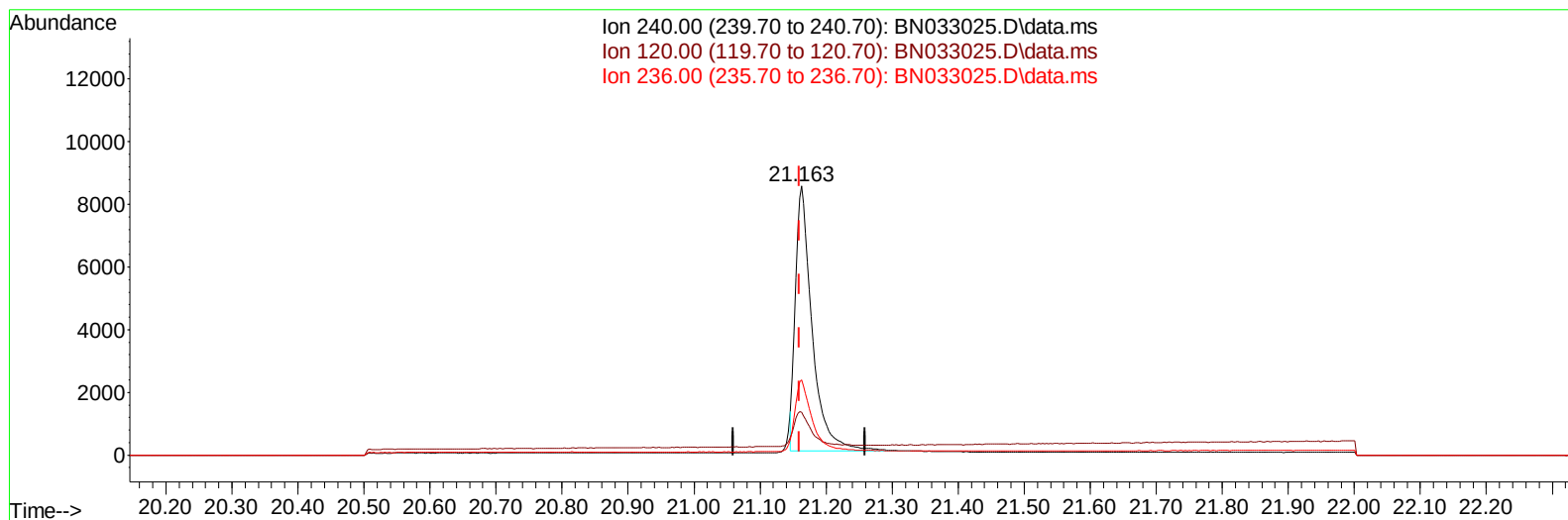
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(17) Chrysene-d12

21.163min (+ 0.003) 0.40 ng/u1

response 15118

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	21.40	15.83#
236.00	29.50	27.96
0.00	0.00	0.00

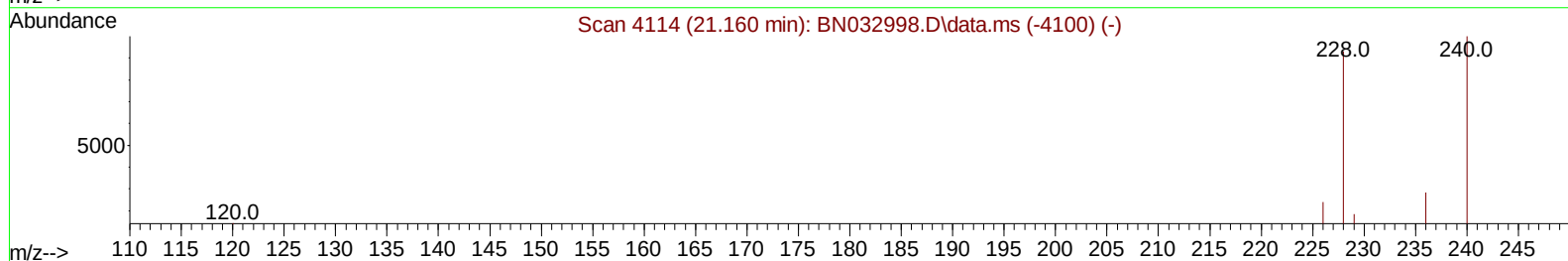
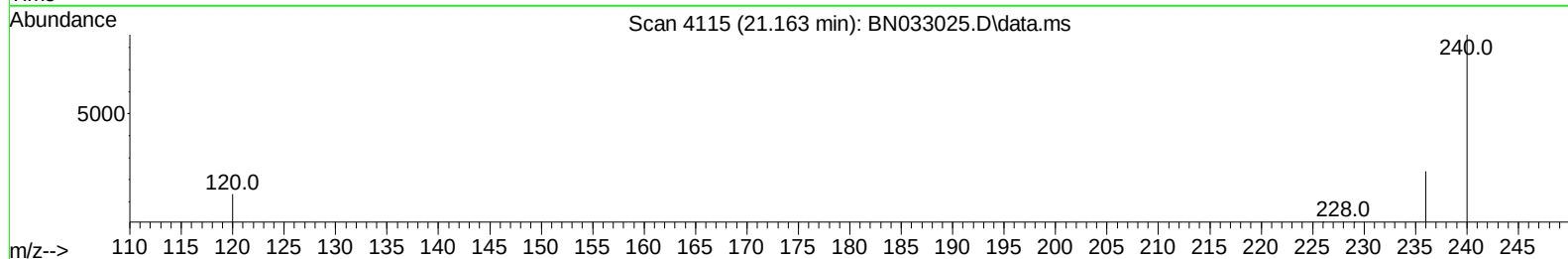
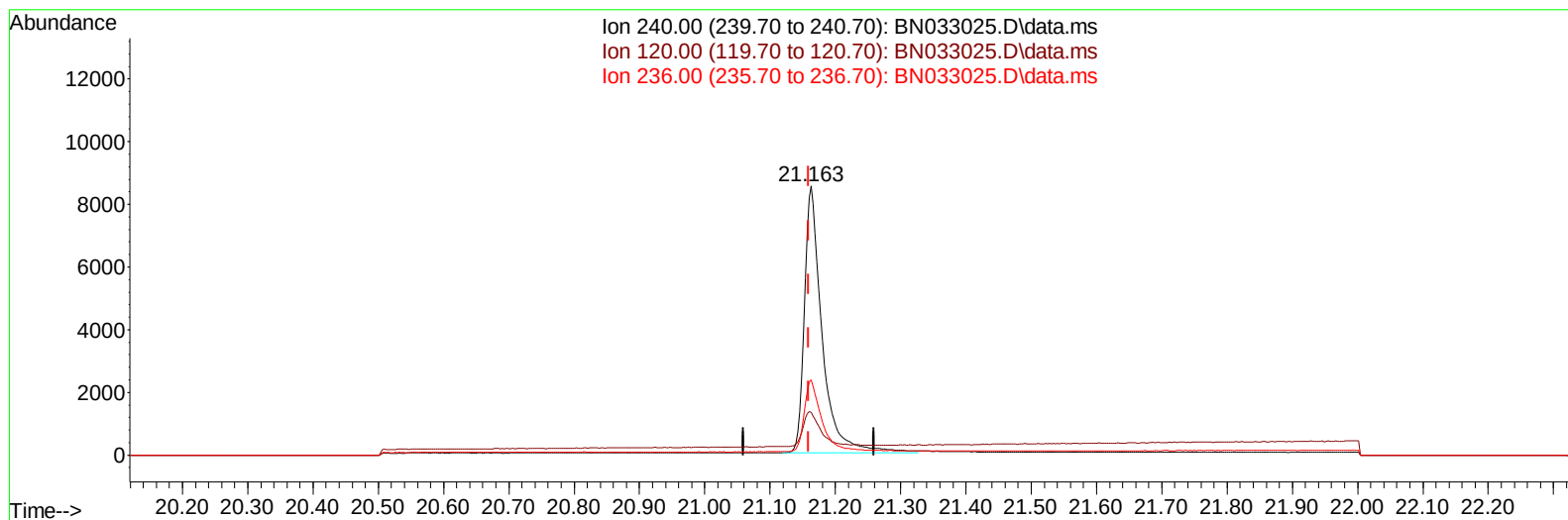
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Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
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TIC: BN033025.D\data.ms

(17) Chrysene-d12

21.163min (+ 0.003) 0.40 ng/ul m

response 16257

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	21.40	15.83#
236.00	29.50	27.96
0.00	0.00	0.00

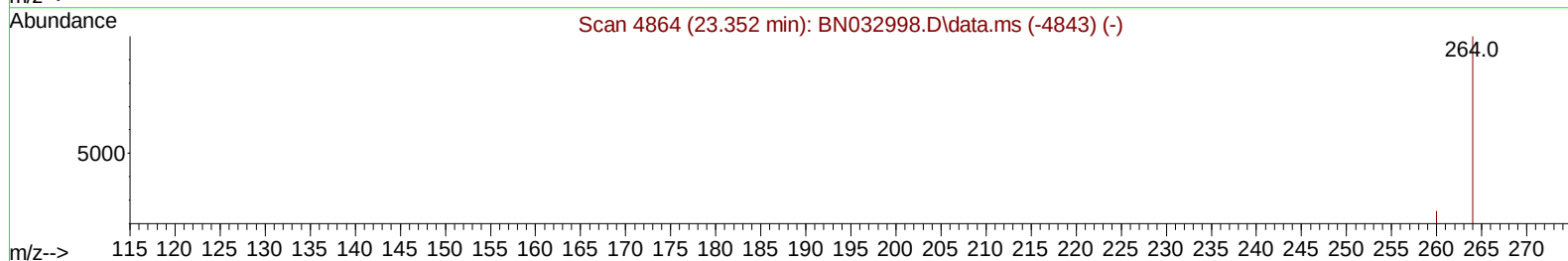
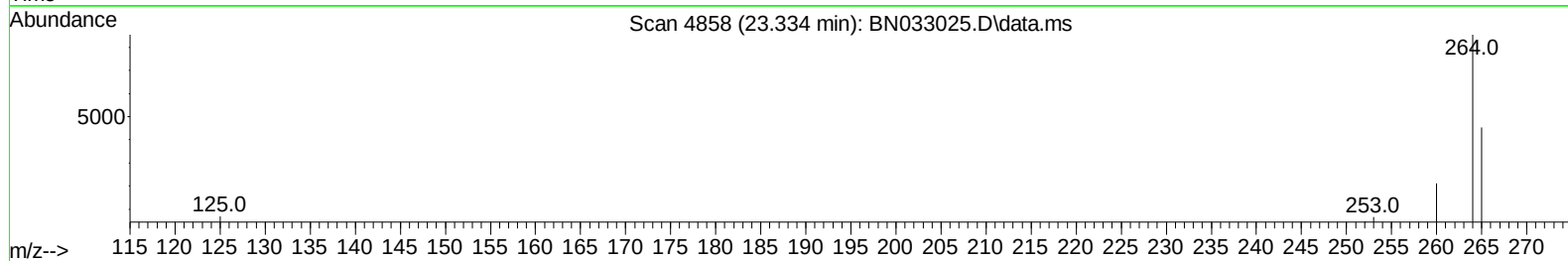
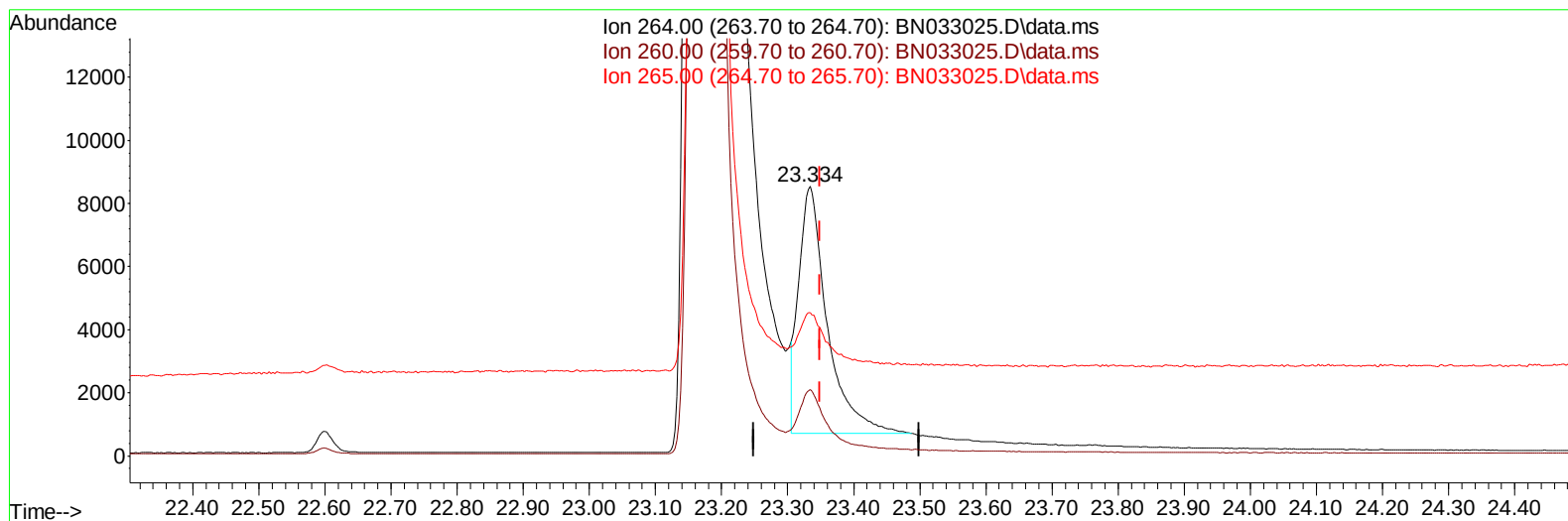
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 Operator : MA/JU
 Sample : PB162216BL
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
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TIC: BN033025.D\data.ms

(23) Perylene-d12 (I)

23.334min (-0.015) 0.40 ng/u1

response 23695

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.50	24.68
265.00	80.60	53.10#
0.00	0.00	0.00

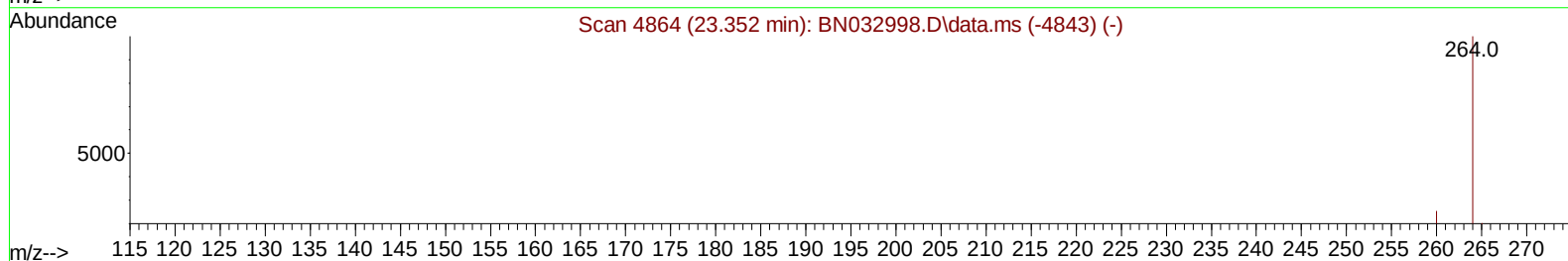
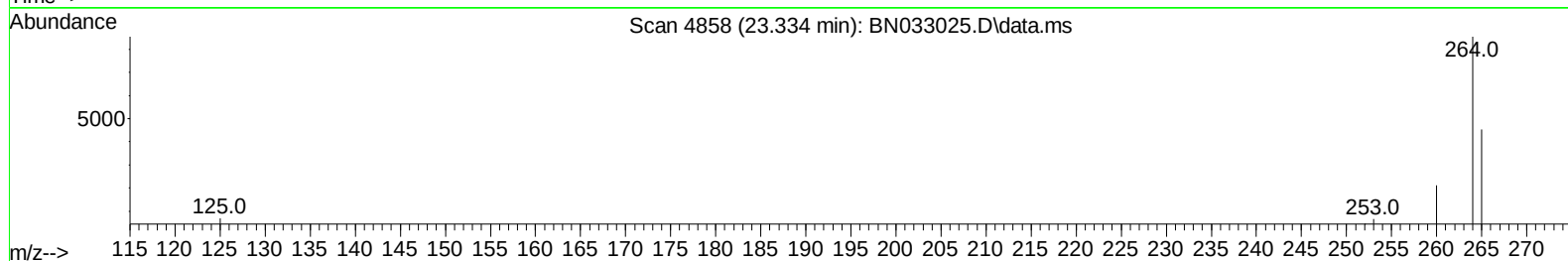
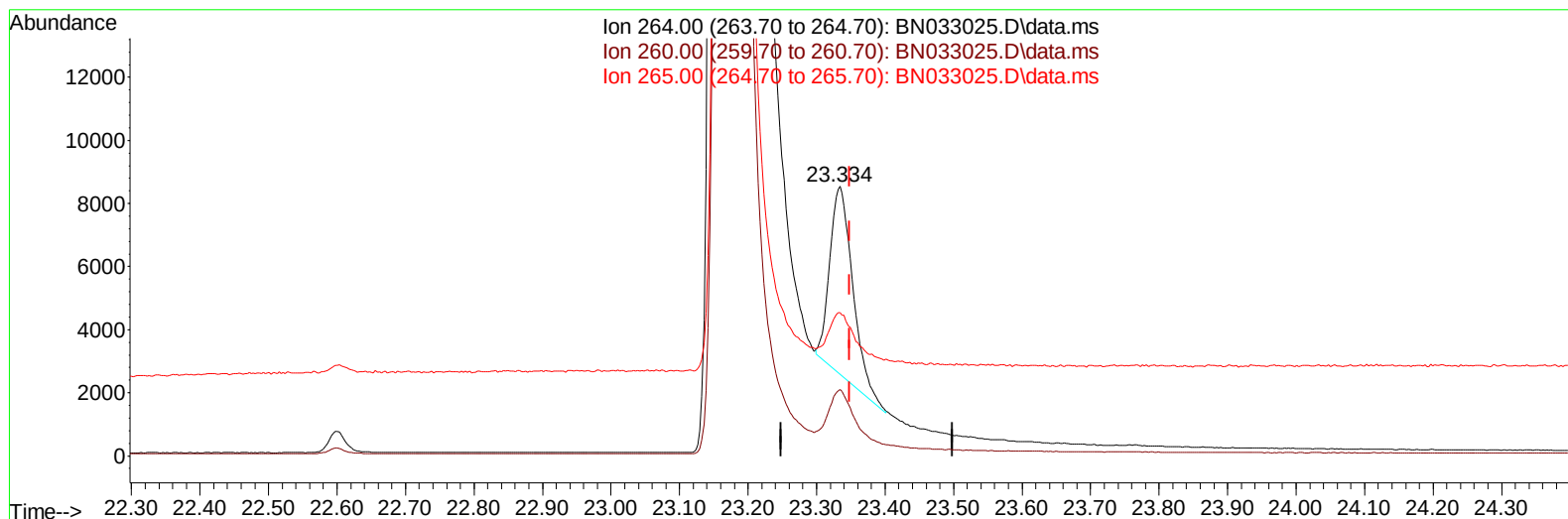
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072624\
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Sample : PB162216BL
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 08/13/2024

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TIC: BN033025.D\data.ms

(23) Perylene-d12 (I)

23.334min (-0.015) 0.40 ng/ul m

response 13682

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.50	24.68
265.00	80.60	53.10#
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	7.503	152	3664	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.262	136	13557	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.148	164	8436	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.916	188	18201m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.163	240	16257m	0.400	ng/ul	0.00
23) Perylene-d12	23.334	264	13682m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.060	96	23977	5.173	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.906	152	5382	0.243	ng/ul	0.00
18) Fluoranthene-d10	18.963	212	14076	0.306	ng/ul	-0.02

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

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