

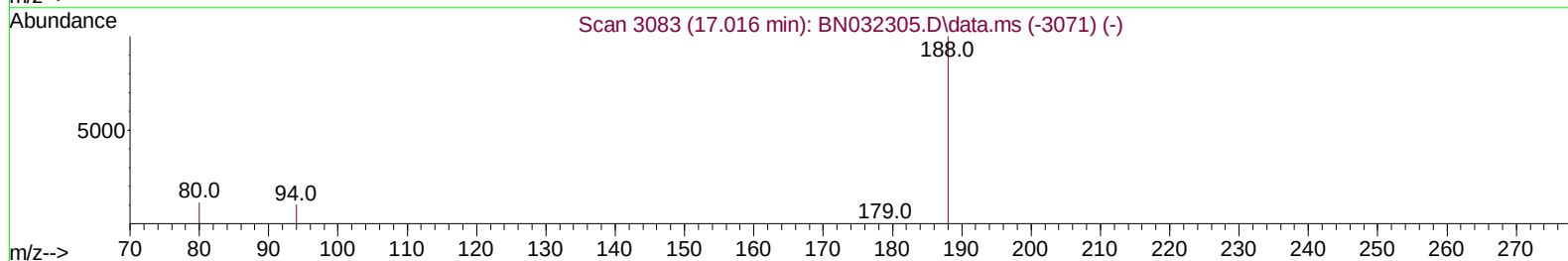
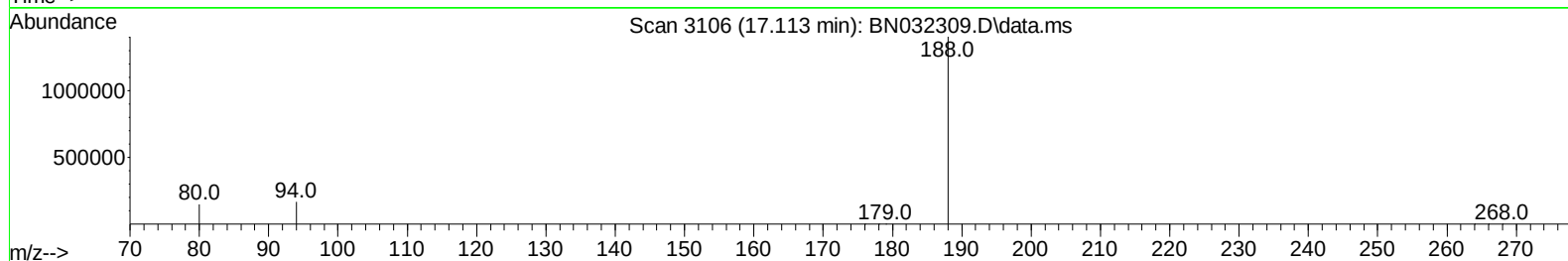
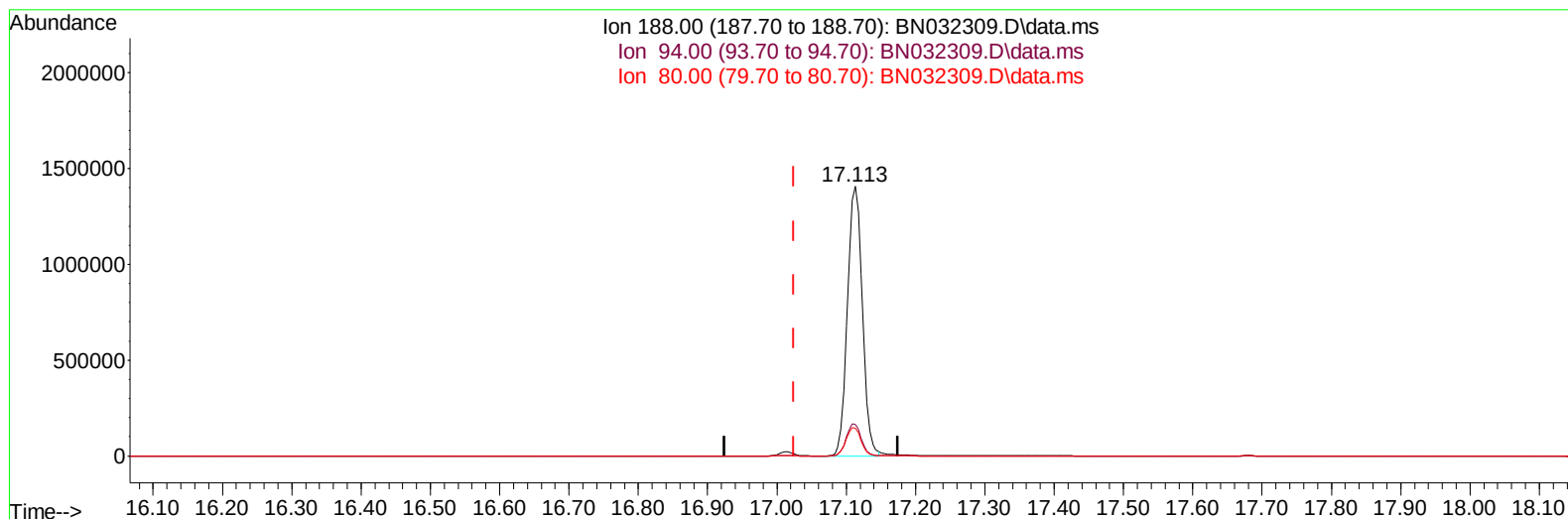
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062824\
Data File : BN032309.D
Acq On : 28 Jun 2024 12:12
Operator : MA/JU
Sample : P2898-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GC2

Manual IntegrationsAPPROVED

Quant Time: Jun 28 12:54:24 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN062724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 27 13:23:38 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 06/29/2024
Supervised By :mohammad ahmed 07/04/2024



TIC: BN032309.D\data.ms

(13) Phenanthrene-d10 (I)

17.113min (+ 0.088) 0.40 ng/u1

response 2108330

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.20	11.78
80.00	10.50	10.40
0.00	0.00	0.00

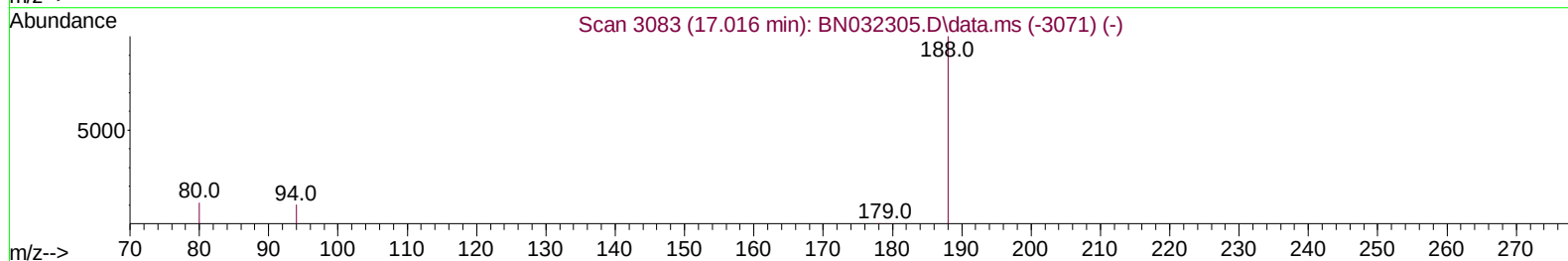
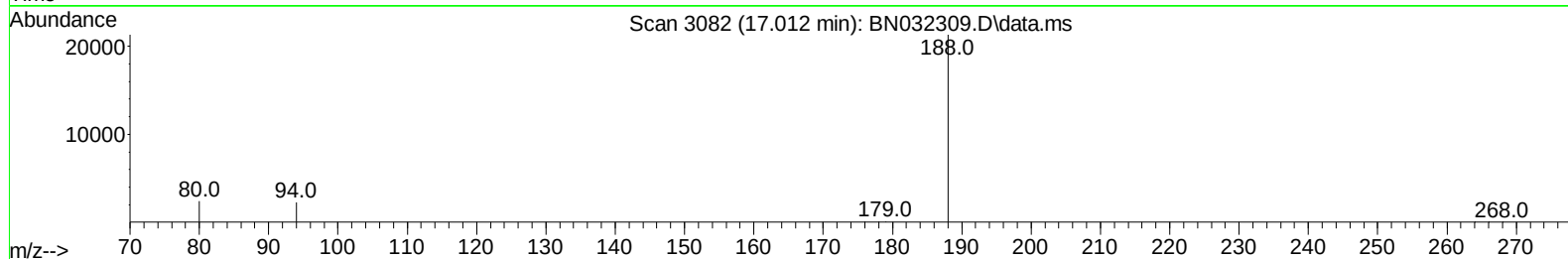
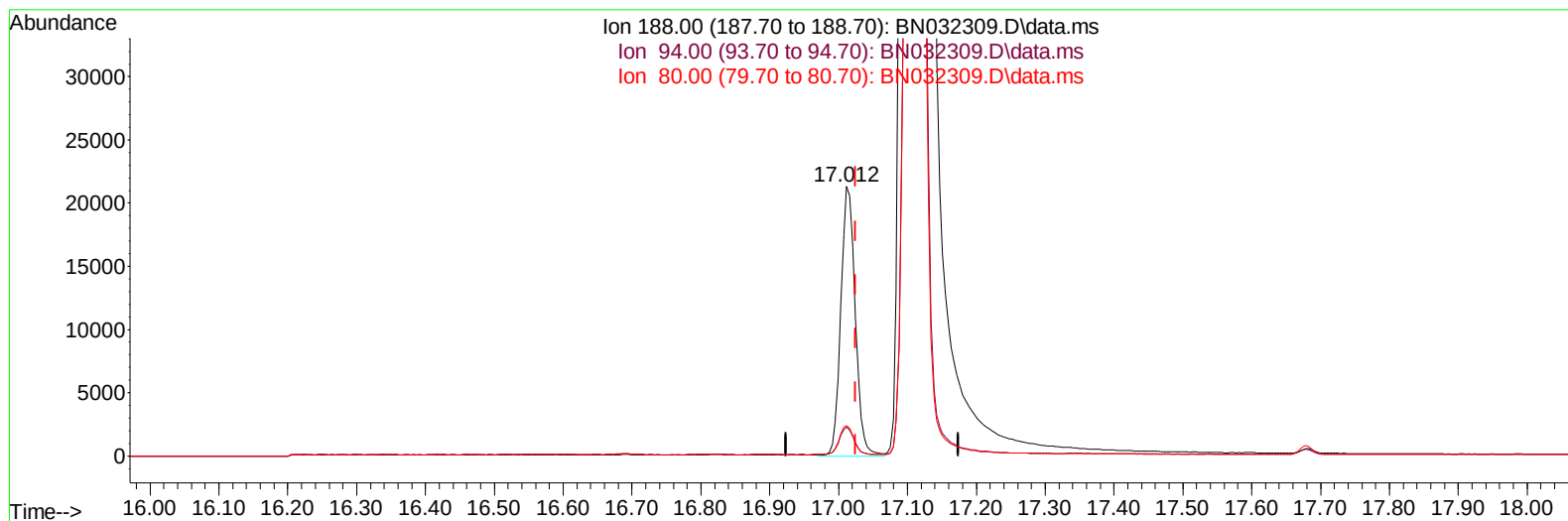
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062824\
Data File : BN032309.D
Acq On : 28 Jun 2024 12:12
Operator : MA/JU
Sample : P2898-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
E1GC2

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TIC: BN032309.D\data.ms

(13) Phenanthrene-d10 (I)

17.012min (-0.013) 0.40 ng/ul m

response 31028

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.20	10.78
80.00	10.50	11.30
0.00	0.00	0.00

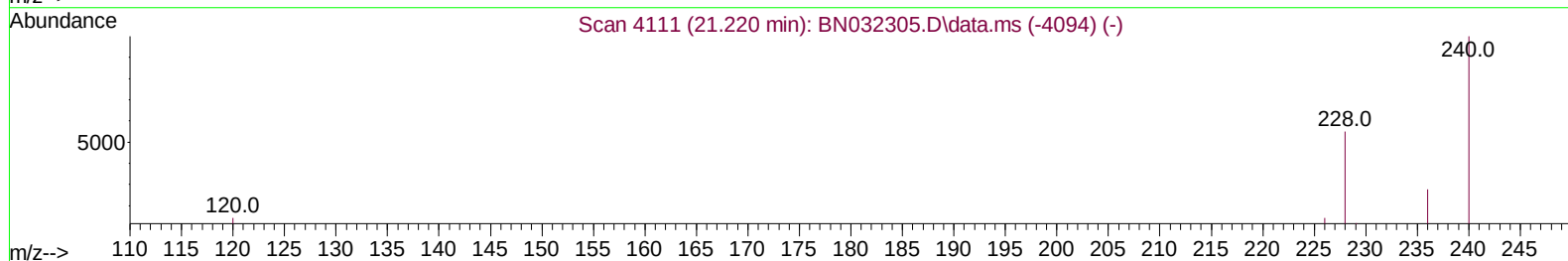
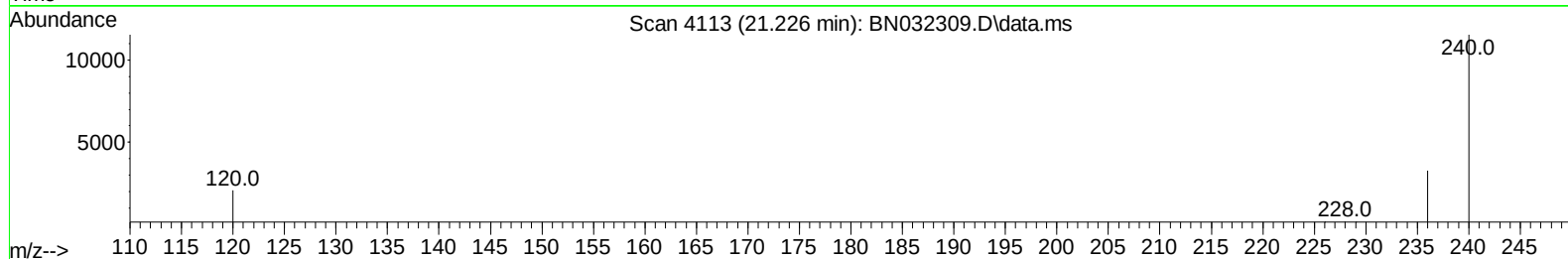
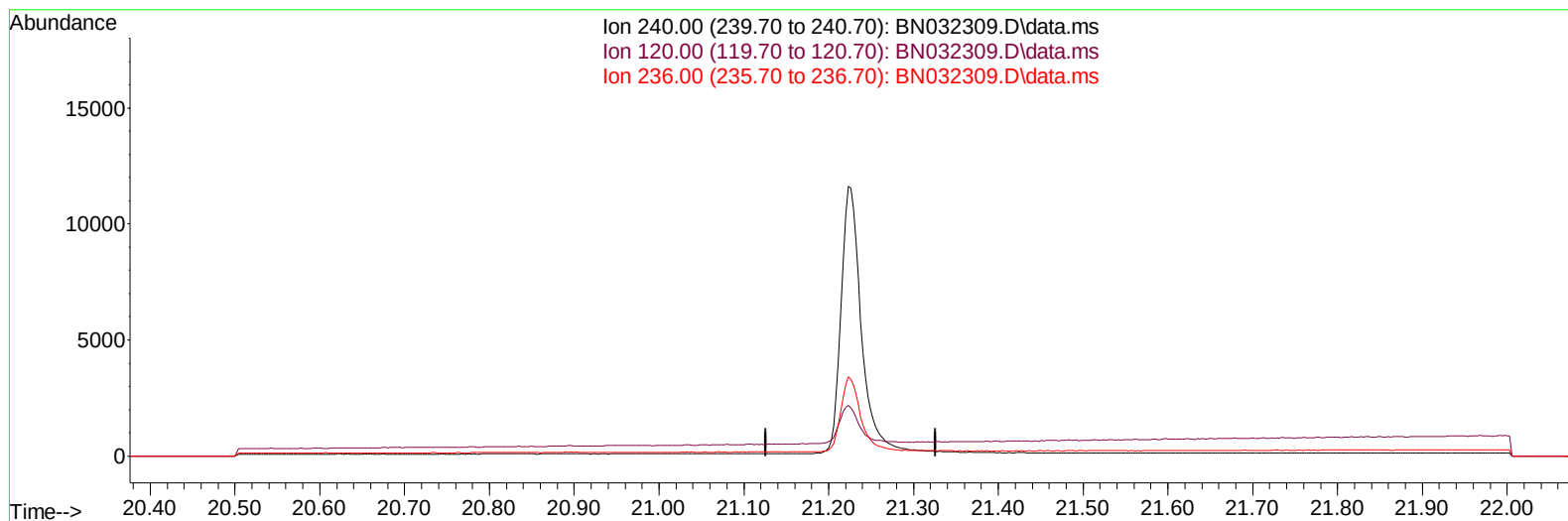
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062824\
Data File : BN032309.D
Acq On : 28 Jun 2024 12:12
Operator : MA/JU
Sample : P2898-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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TIC: BN032309.D\data.ms

(17) Chrysene-d12

21.226min (-21.226) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	16.80	0.00#
236.00	28.40	0.00#
0.00	0.00	0.00

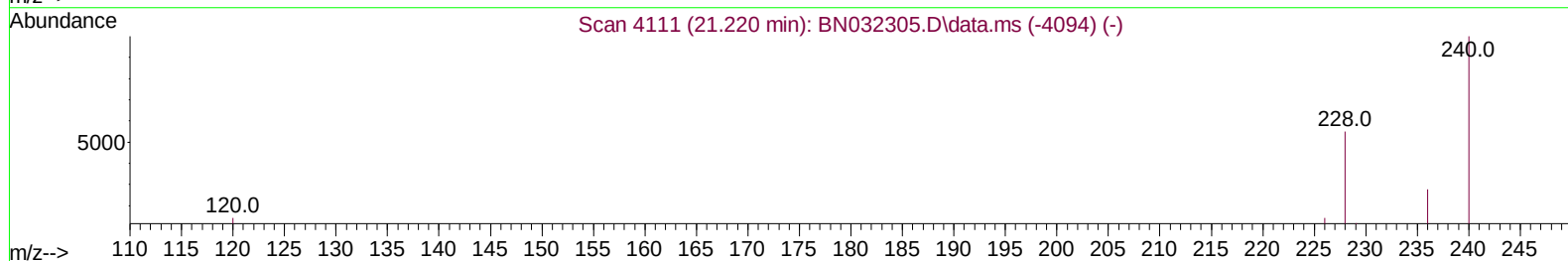
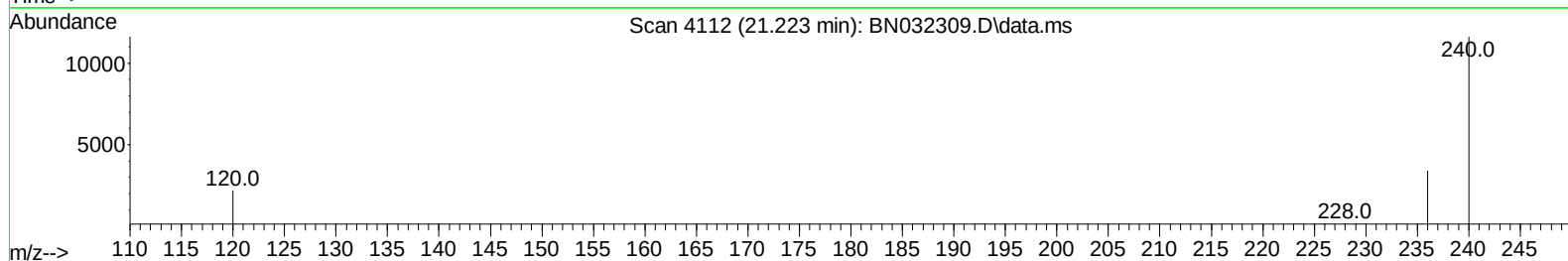
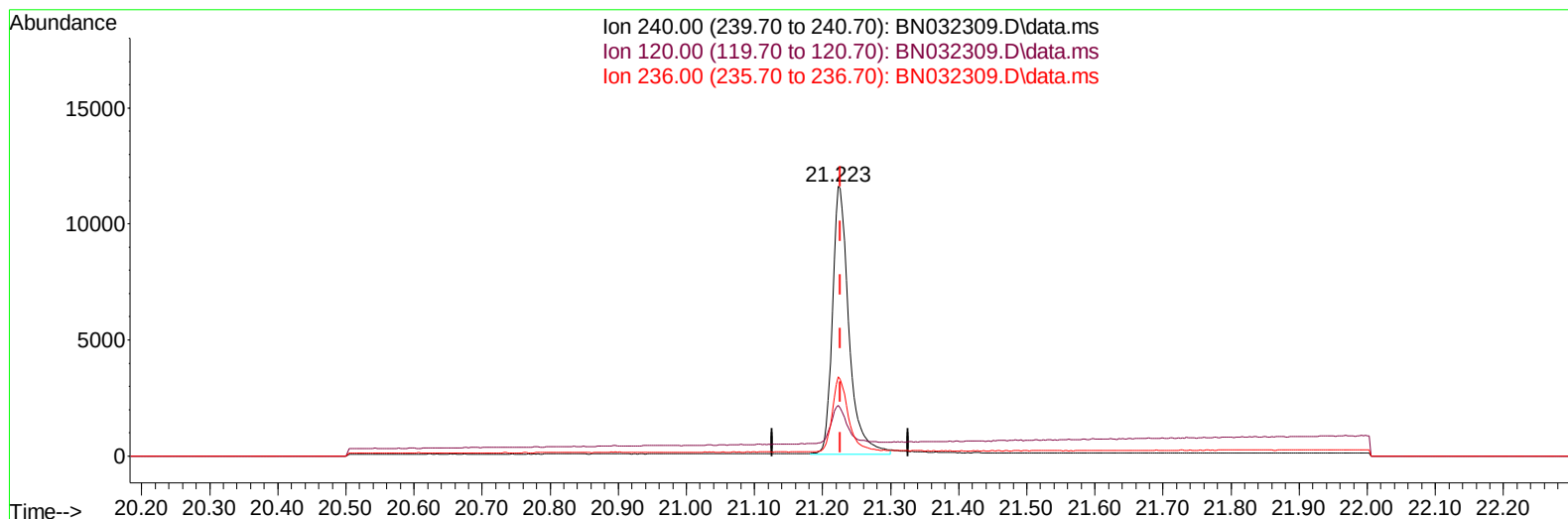
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062824\
Data File : BN032309.D
Acq On : 28 Jun 2024 12:12
Operator : MA/JU
Sample : P2898-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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TIC: BN032309.D\data.ms

(17) Chrysene-d12

21.223min (-0.003) 0.40 ng/ul m

response 19519

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	18.78
236.00	28.40	29.31
0.00	0.00	0.00

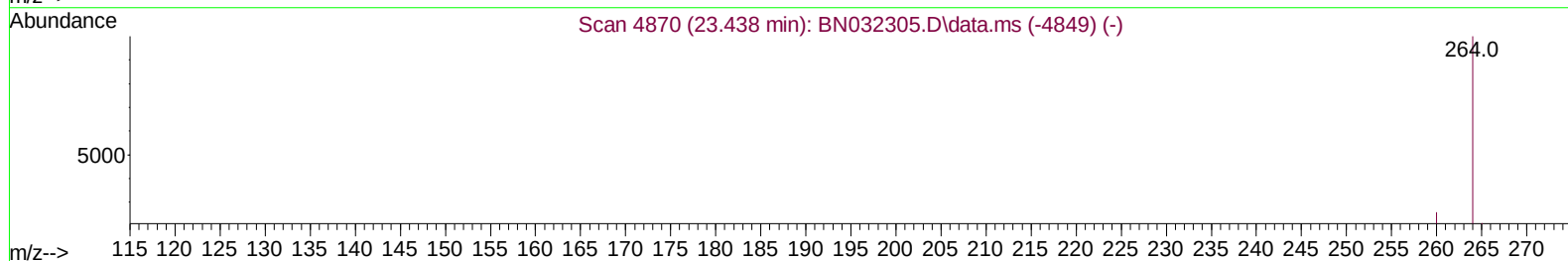
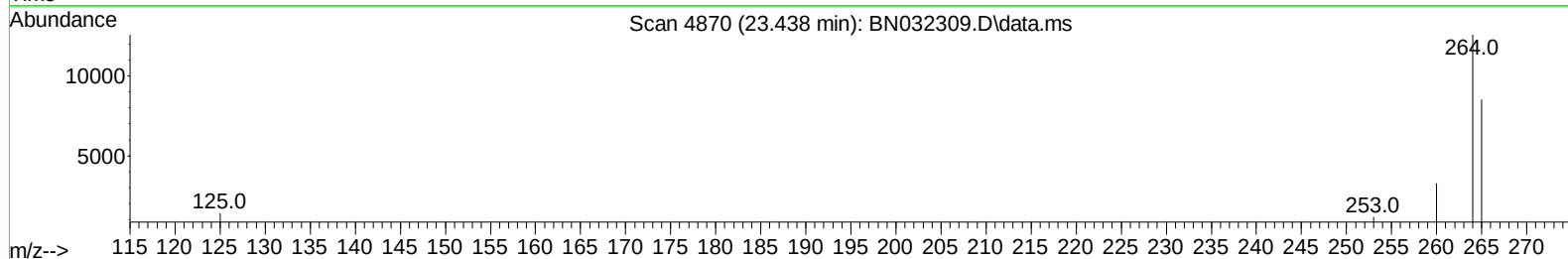
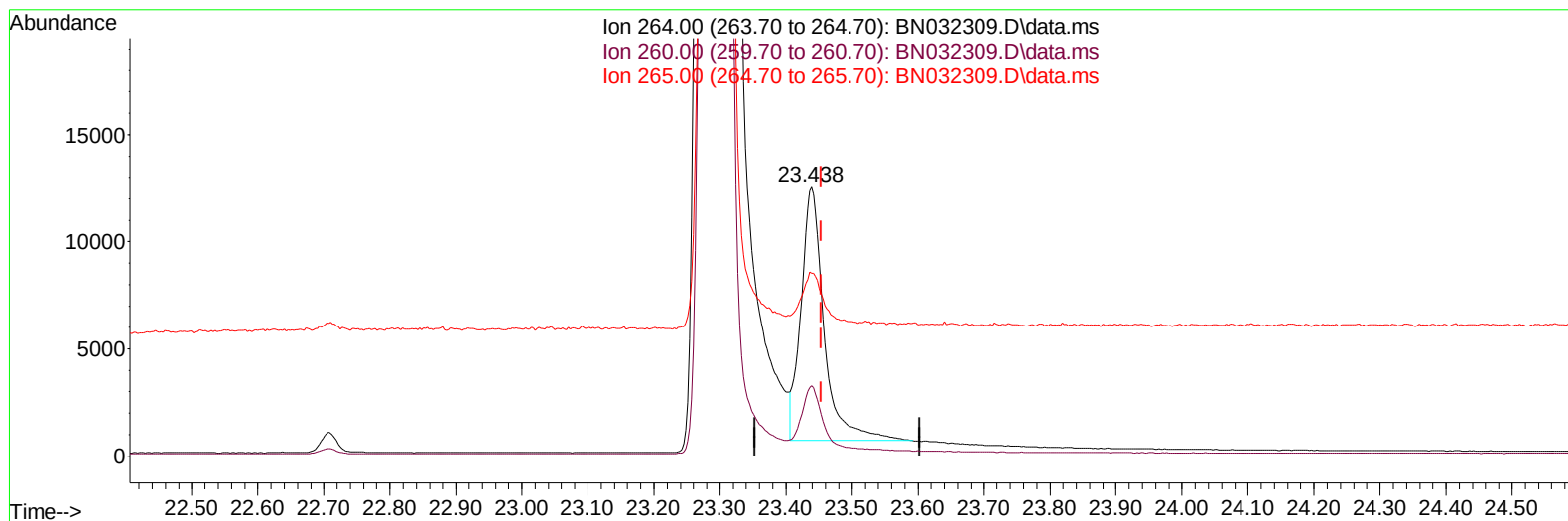
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062824\
Data File : BN032309.D
Acq On : 28 Jun 2024 12:12
Operator : MA/JU
Sample : P2898-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GC2

Manual IntegrationsAPPROVED

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TIC: BN032309.D\data.ms

(23) Perylene-d12 (I)

23.438min (-0.015) 0.40 ng/u1

response 28546

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.00	25.96
265.00	67.20	67.89
0.00	0.00	0.00

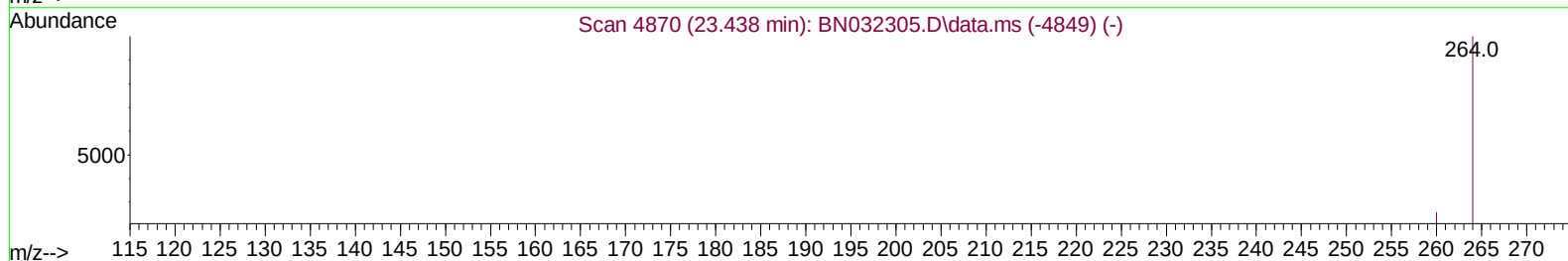
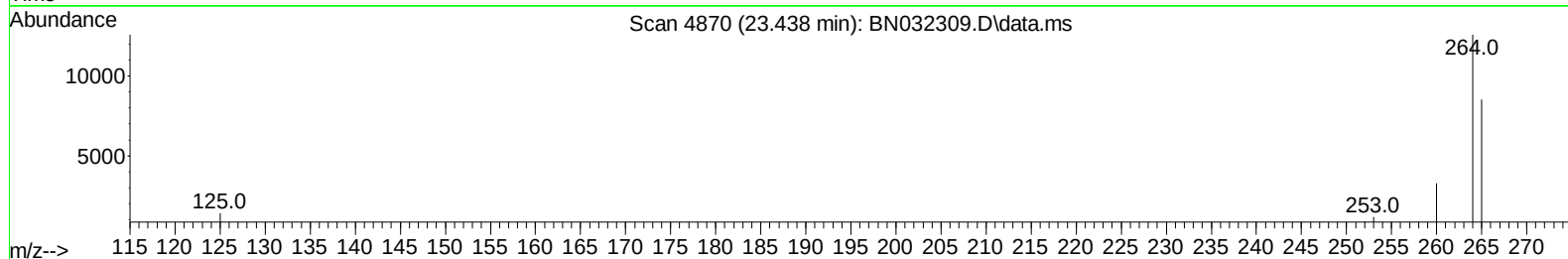
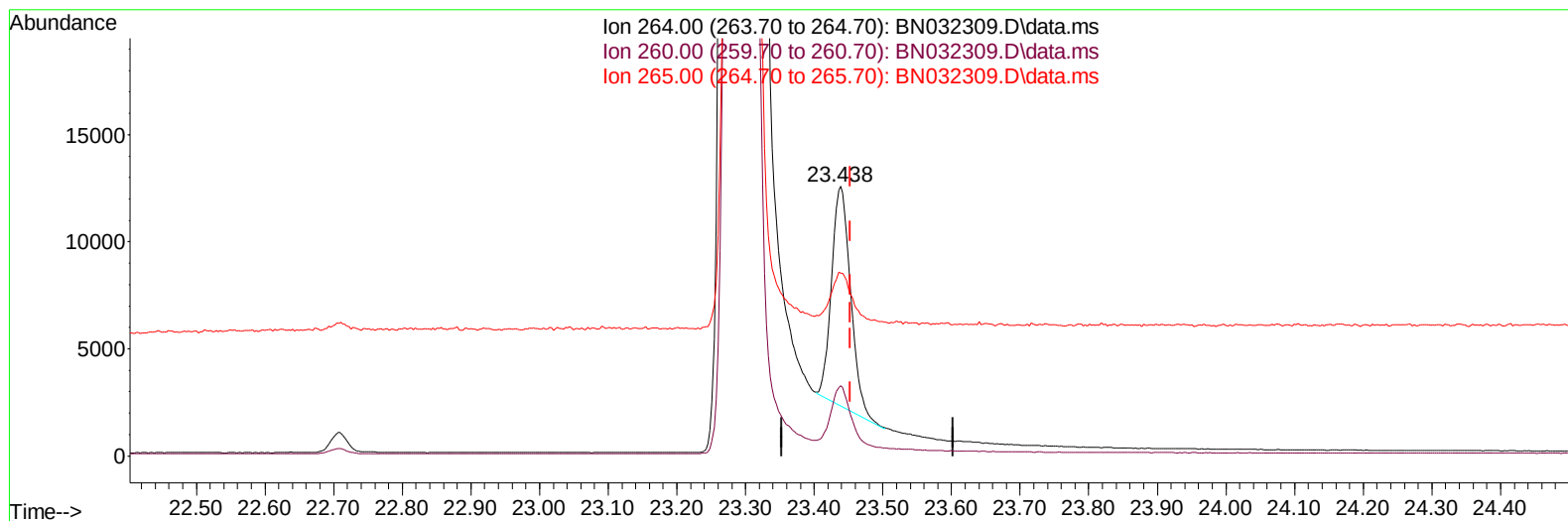
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062824\
Data File : BN032309.D
Acq On : 28 Jun 2024 12:12
Operator : MA/JU
Sample : P2898-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GC2

Manual IntegrationsAPPROVED

Quant Time: Jun 28 12:54:24 2024
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Supervised By :mohammad ahmed 07/04/2024



TIC: BN032309.D\data.ms

(23) Perylene-d12 (I)

23.438min (-0.015) 0.40 ng/ul m

response 19653

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.00	25.96
265.00	67.20	67.89
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : P2898-04
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E1GC2

Manual IntegrationsAPPROVED

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.616	152		9639	0.400	ng/ul	0.00
4) Naphthalene-d8	10.393	136		30759	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.258	164		17939	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.012	188		31028m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.223	240		19519m	0.400	ng/ul	0.00
23) Perylene-d12	23.438	264		19653m	0.400	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.152	96		35445	3.308	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.993	152		13846	0.300	ng/ul	0.00
18) Fluoranthene-d10	19.050	212		23785	0.405	ng/ul	0.00
Target Compounds							Qvalue
5) Naphthalene	10.437	128		15390	0.189	ng/ul	98

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

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