

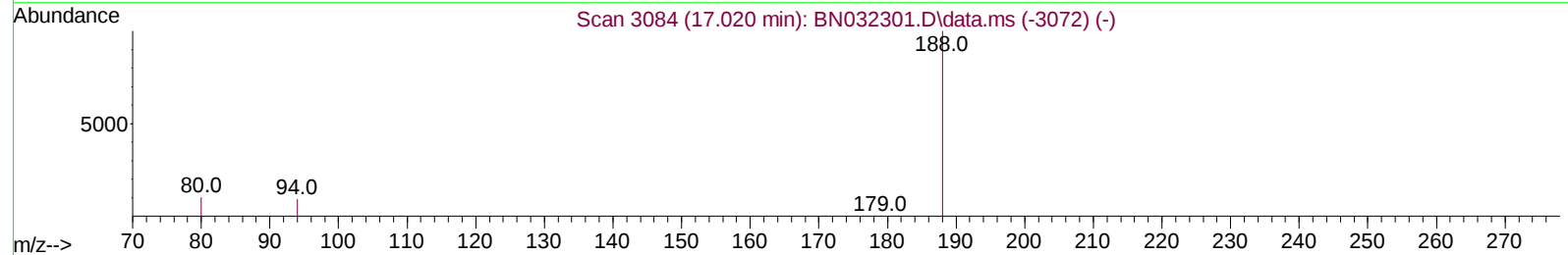
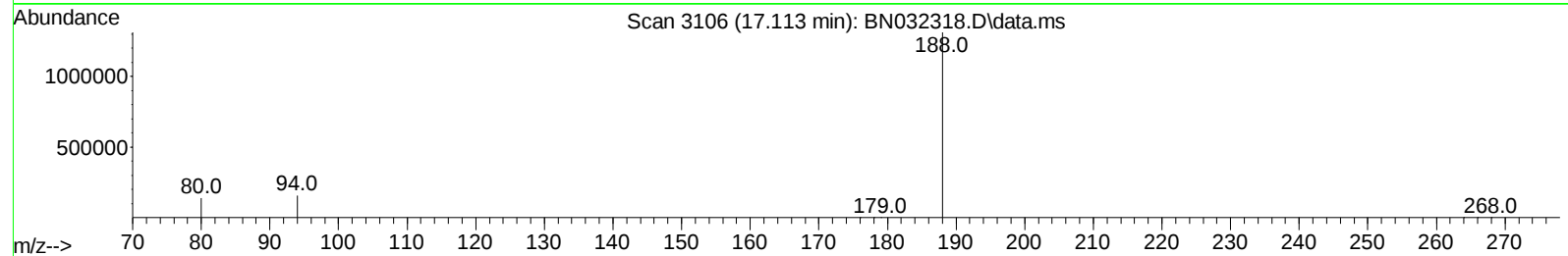
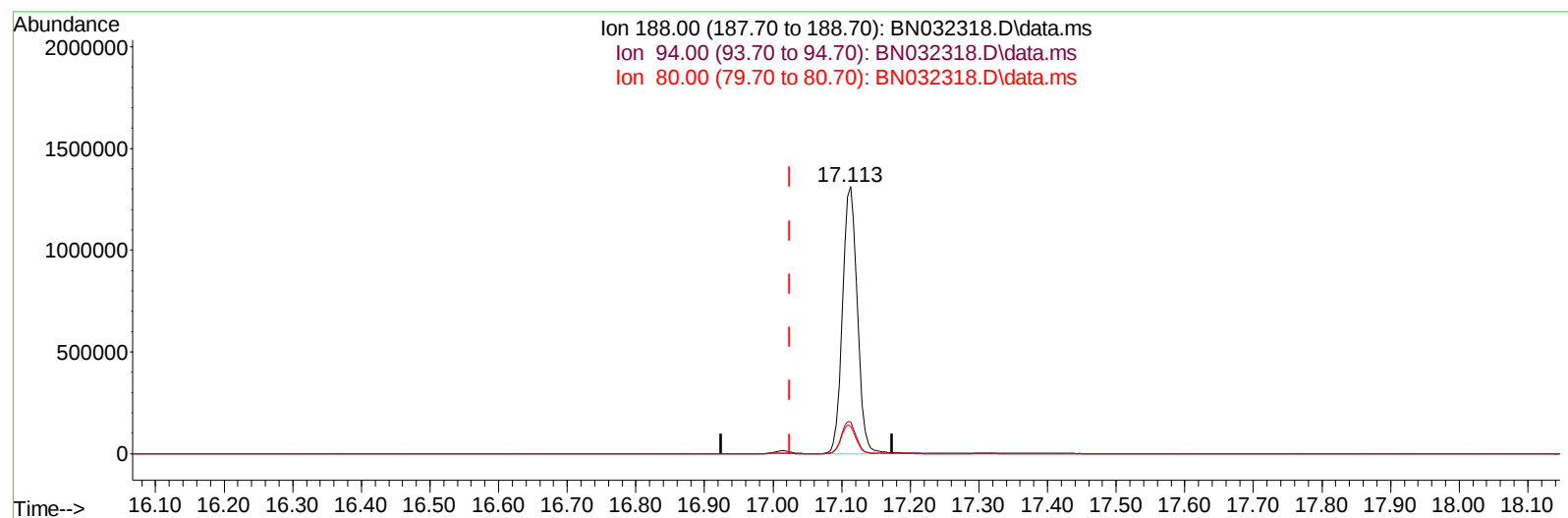
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062824\
Data File : BN032318.D
Acq On : 28 Jun 2024 17:38
Operator : MA/JU
Sample : P2898-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GB1

Manual IntegrationsAPPROVED

Quant Time: Jun 28 18:36:31 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: BN032318.D\data.ms

(13) Phenanthrene-d10 (I)

17.113min (+ 0.089) 0.40 ng/u1

response 1967806

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.20	11.87
80.00	10.50	10.39
0.00	0.00	0.00

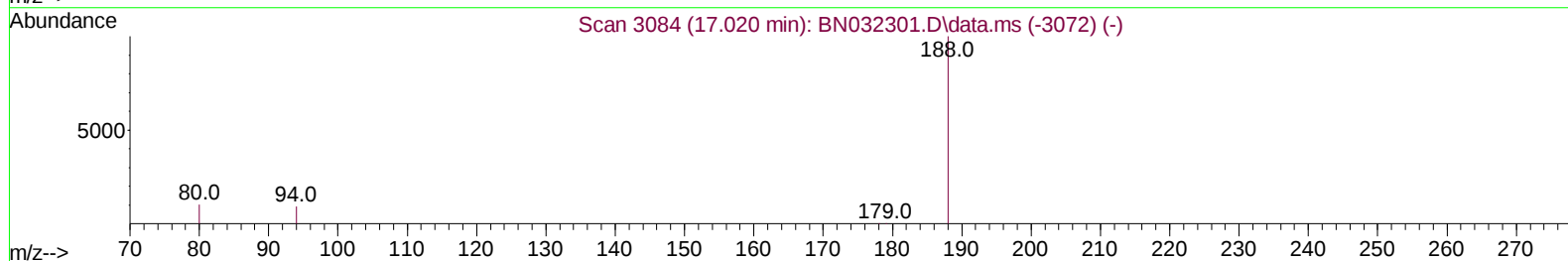
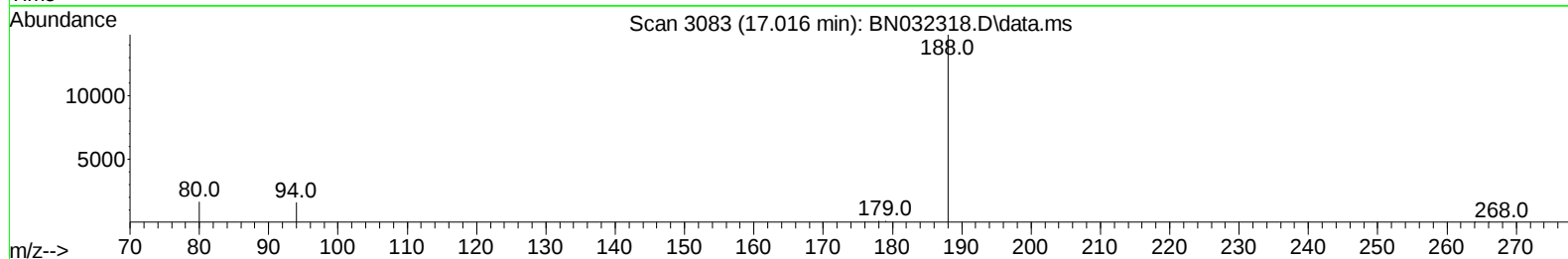
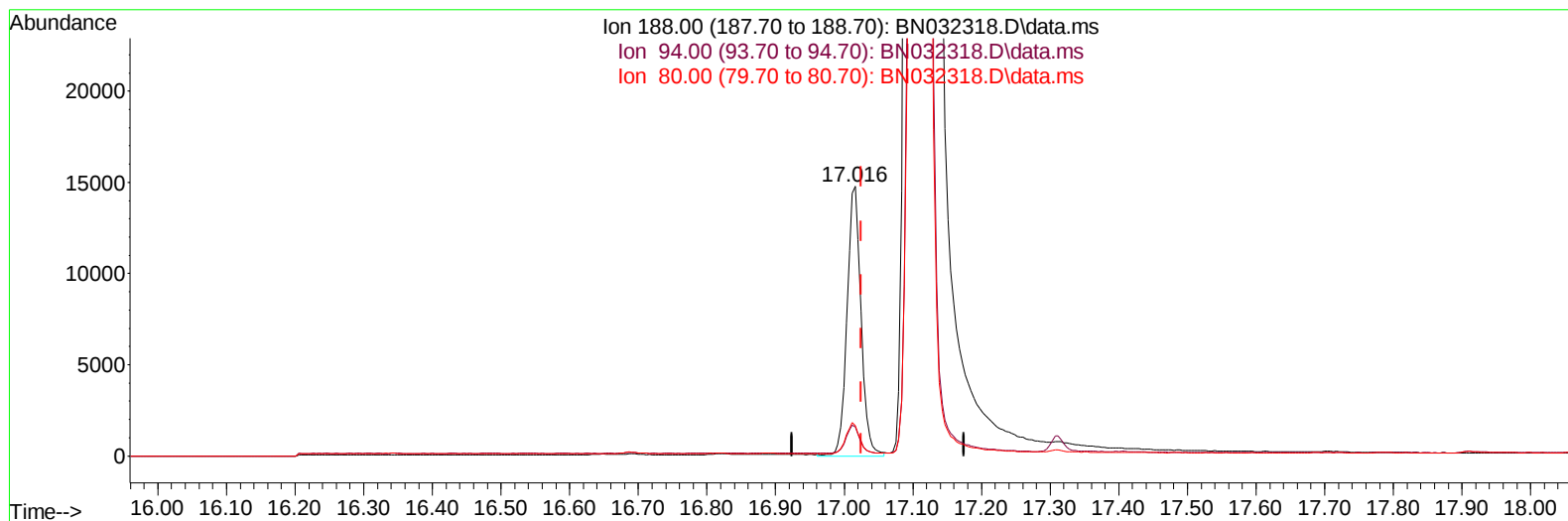
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062824\
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TIC: BN032318.D\data.ms

(13) Phenanthrene-d10 (I)

17.016min (-0.009) 0.40 ng/ul m

response 21049

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.20	10.84
80.00	10.50	11.26
0.00	0.00	0.00

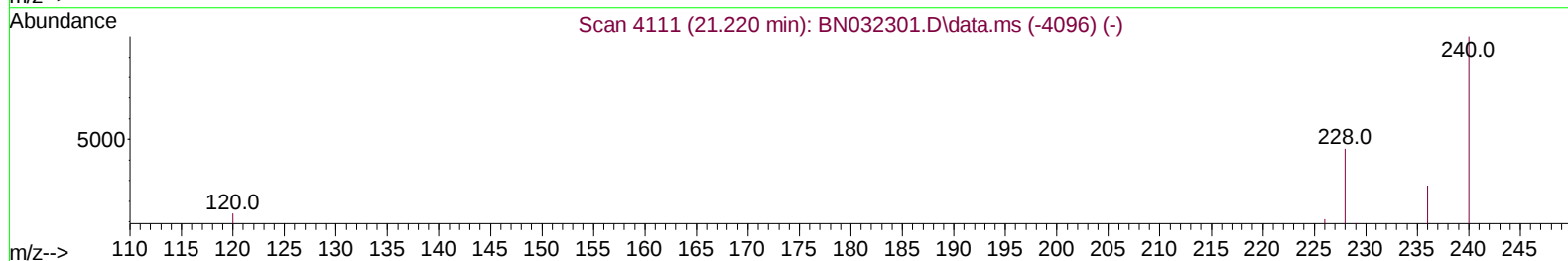
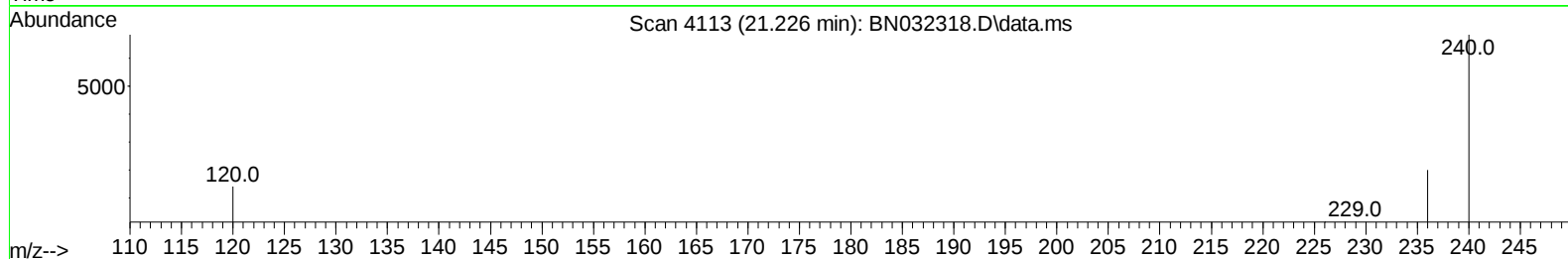
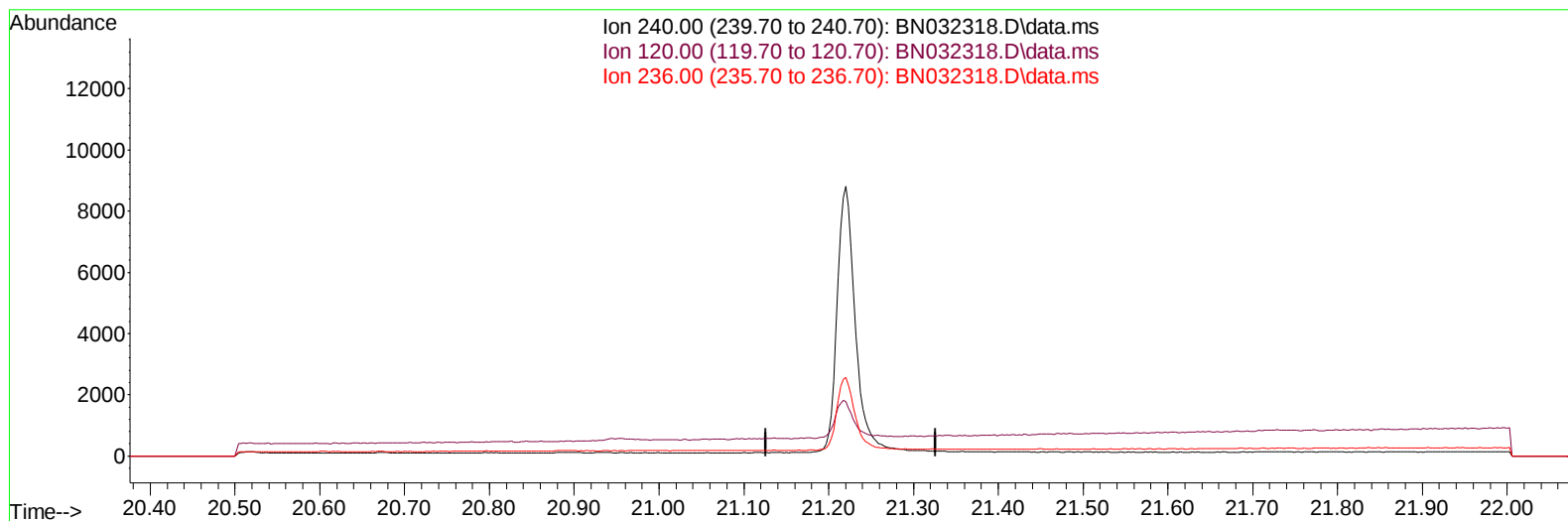
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062824\
Data File : BN032318.D
Acq On : 28 Jun 2024 17:38
Operator : MA/JU
Sample : P2898-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GB1

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TIC: BN032318.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

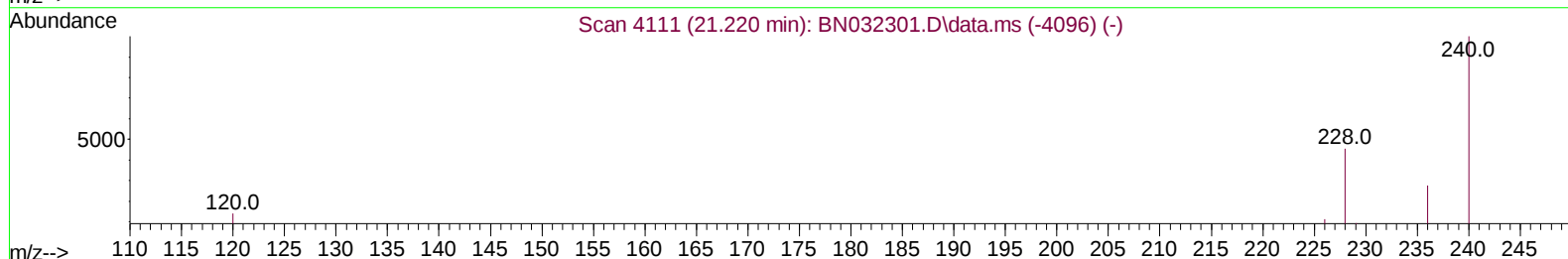
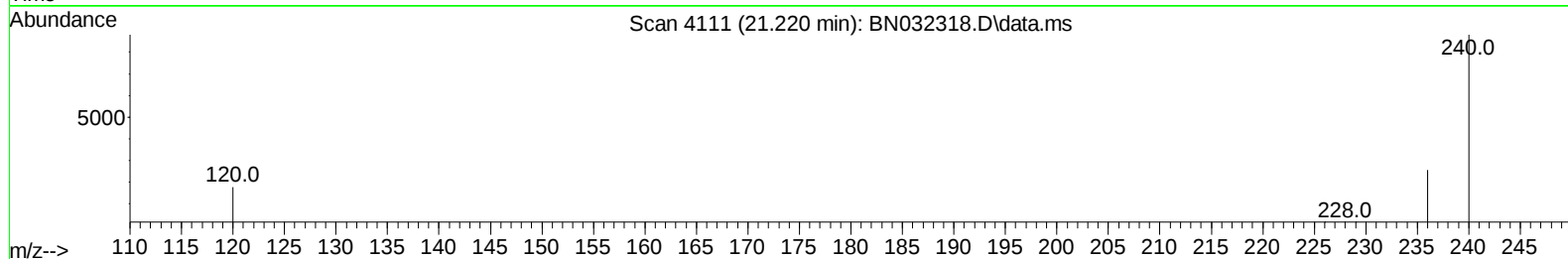
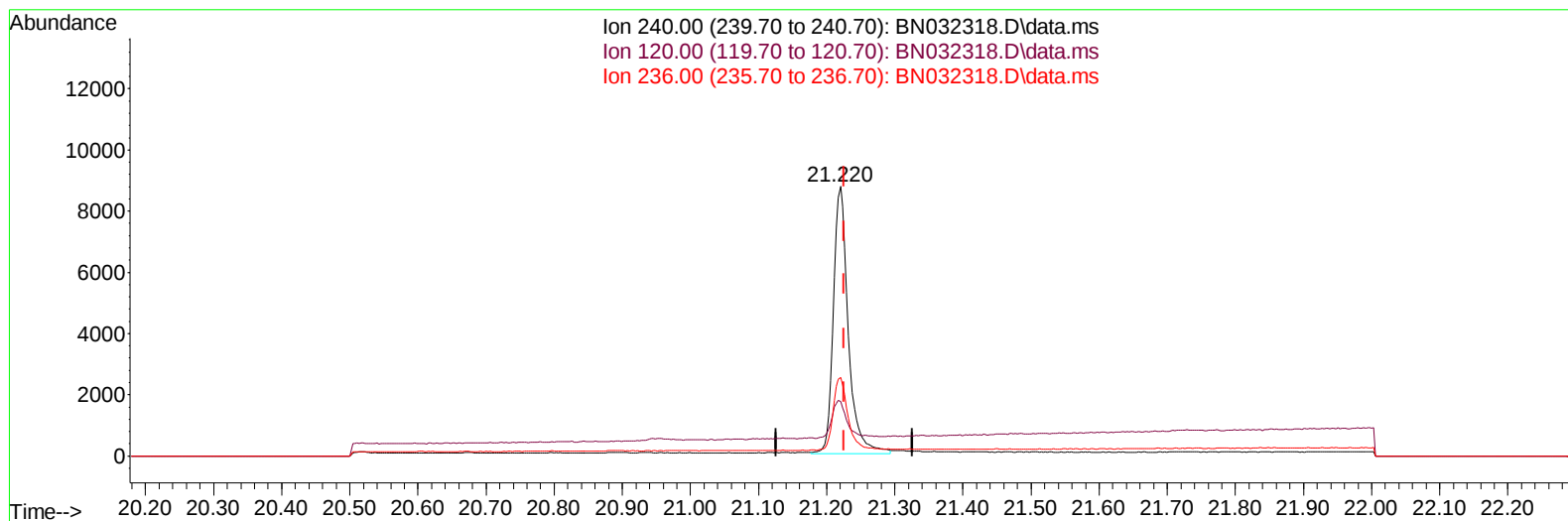
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062824\
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TIC: BN032318.D\data.ms

(17) Chrysene-d12

21.220min (-0.006) 0.40 ng/u1 m

response 13210

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	20.10
236.00	28.40	29.11
0.00	0.00	0.00

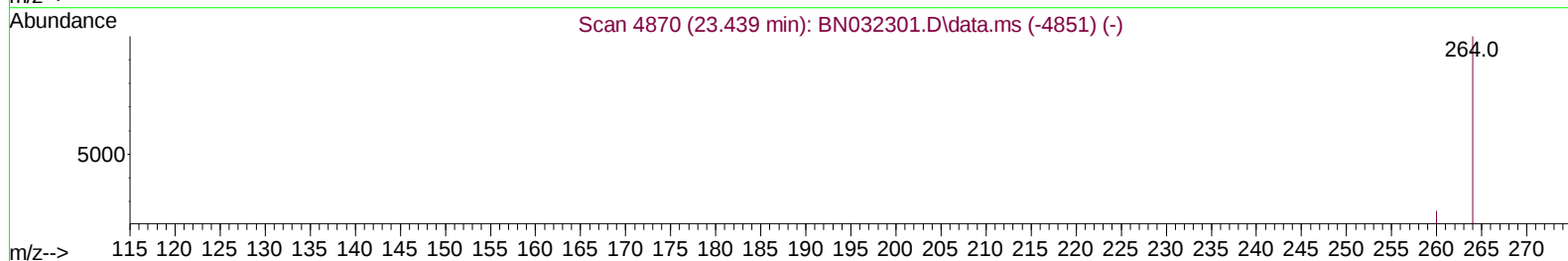
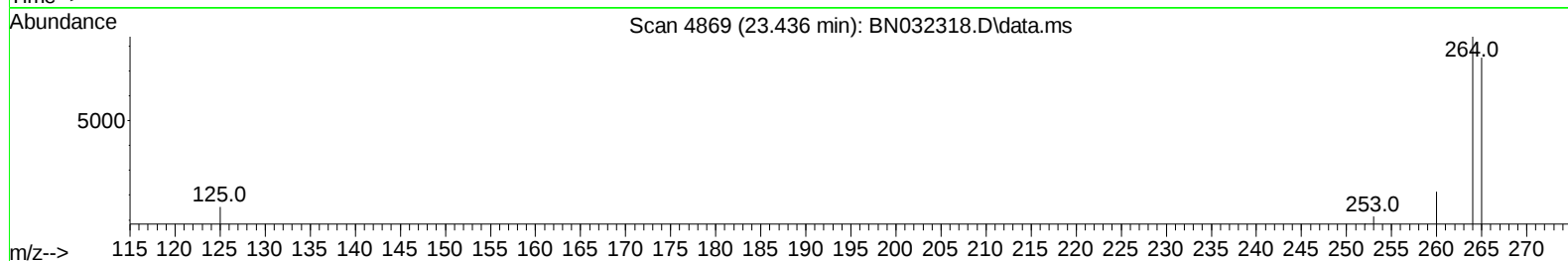
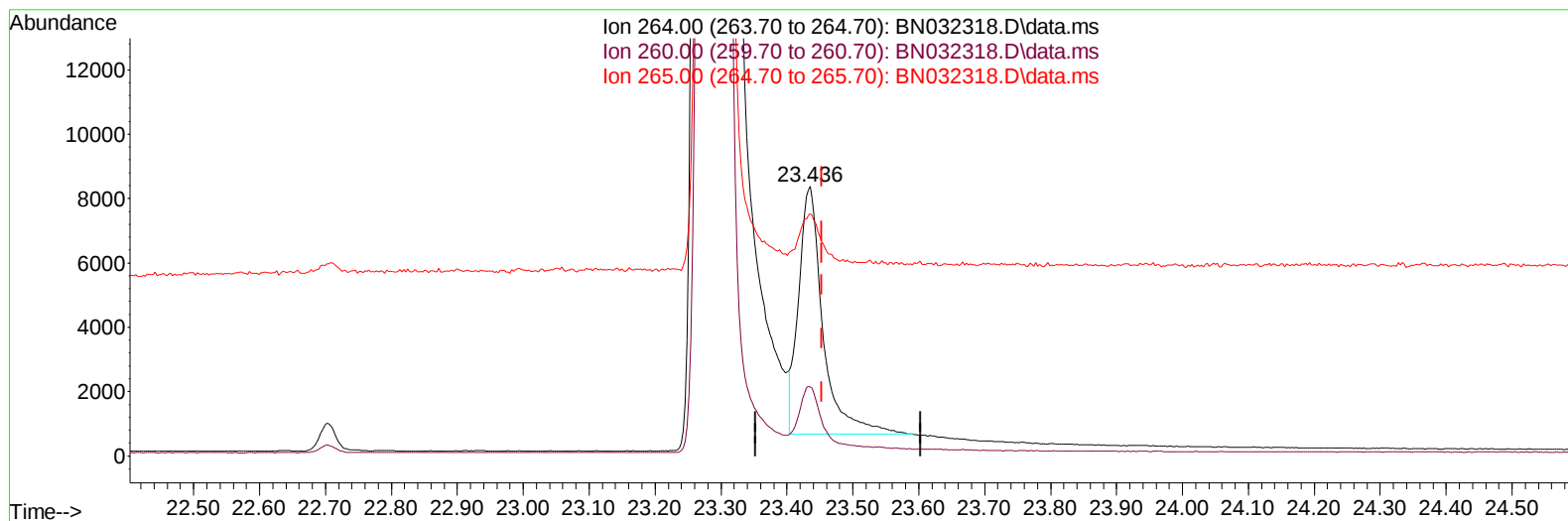
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062824\
 Data File : BN032318.D
 Acq On : 28 Jun 2024 17:38
 Operator : MA/JU
 Sample : P2898-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E1GB1

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TIC: BN032318.D\data.ms

(23) Perylene-d12 (I)

23.436min (-0.018) 0.40 ng/u1

response 19802

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.00	25.50
265.00	67.20	89.97#
0.00	0.00	0.00

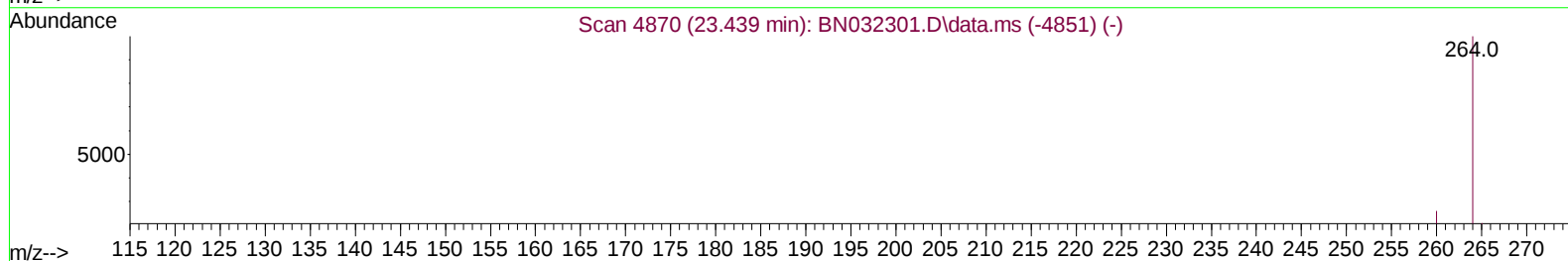
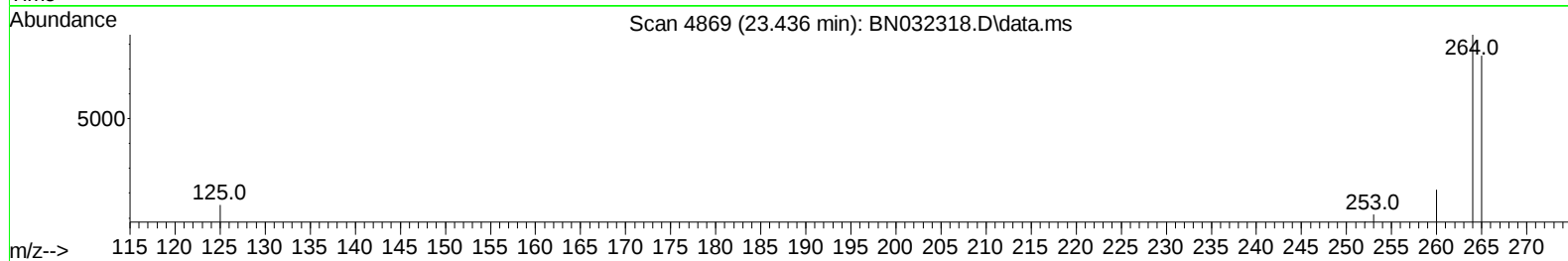
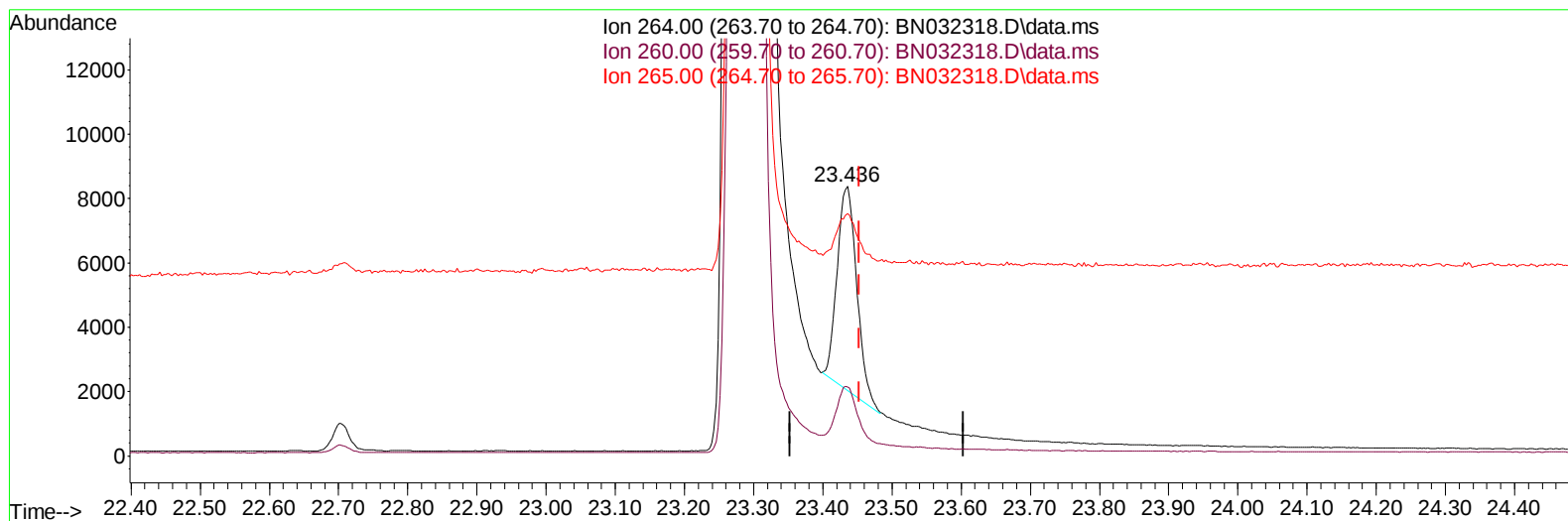
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062824\
Data File : BN032318.D
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Operator : MA/JU
Sample : P2898-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GB1

Manual IntegrationsAPPROVED

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TIC: BN032318.D\data.ms

(23) Perylene-d12 (I)

23.436min (-0.018) 0.40 ng/ul m

response 12324

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.00	25.50
265.00	67.20	89.97#
0.00	0.00	0.00

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 ALS Vial : 15 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	7.616	152		6060	0.400	ng/ul	0.00
4) Naphthalene-d8	10.387	136		19913	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.258	164		11843	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.016	188		21049m	0.400	ng/ul	0.00
17) Chrysene-d12	21.220	240		13210m	0.400	ng/ul	0.00
23) Perylene-d12	23.436	264		12324m	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.148	96		38230	5.676	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.988	152		14232	0.477	ng/ul	-0.01
18) Fluoranthene-d10	19.050	212		23028	0.579	ng/ul	0.00
Target Compounds							Qvalue
27) Indeno(1,2,3-cd)pyrene	25.693	276		1387	0.024	ng/ul#	91
29) Benzo(g,h,i)perylene	26.367	276		1113	0.024	ng/ul#	9

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

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