

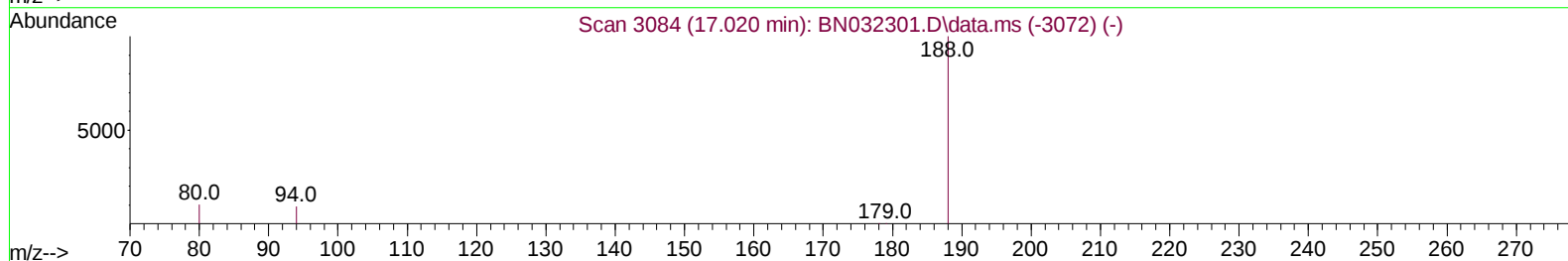
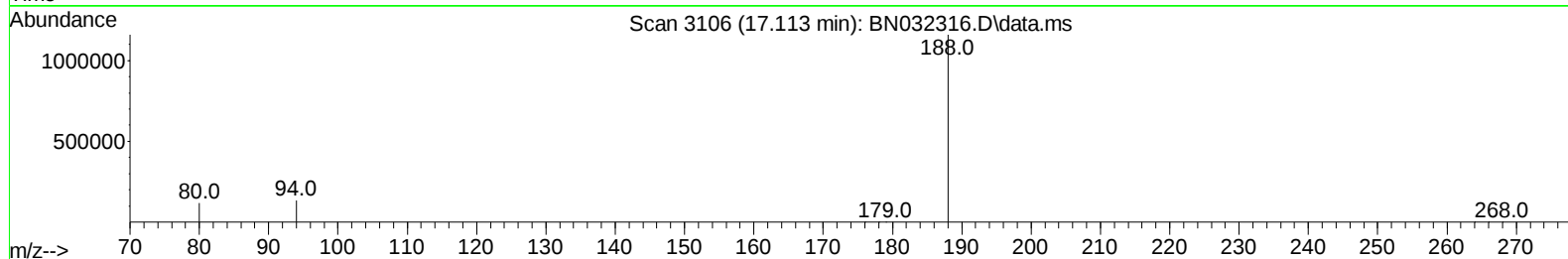
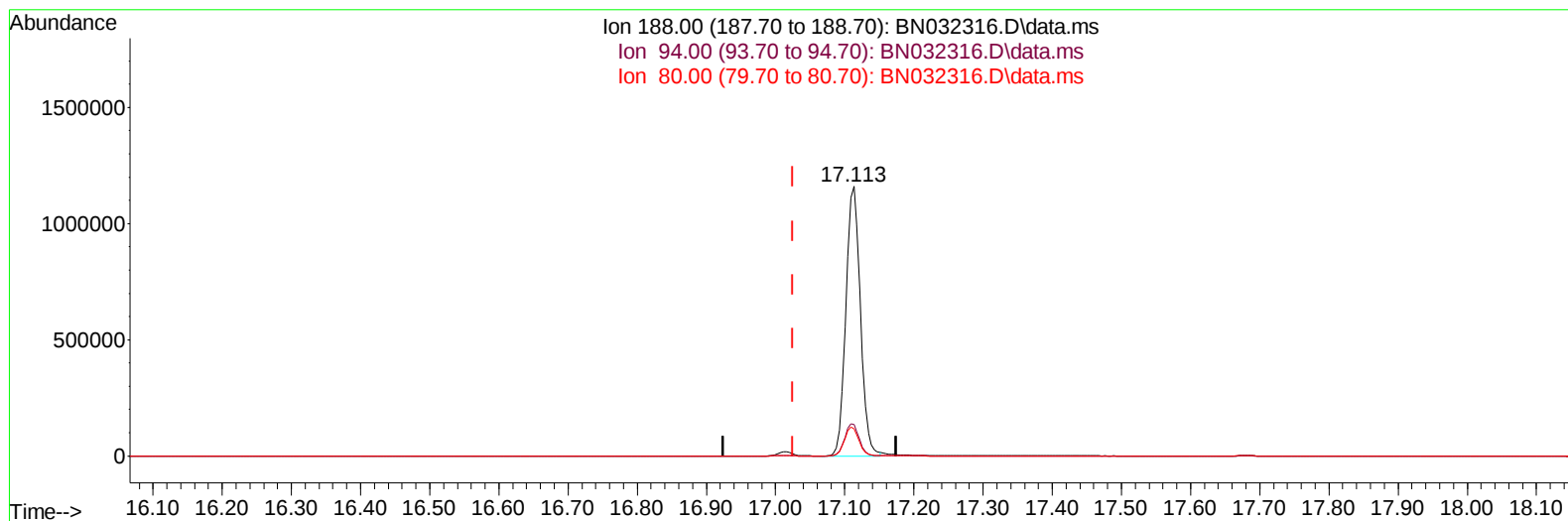
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062824\
Data File : BN032316.D
Acq On : 28 Jun 2024 16:26
Operator : MA/JU
Sample : P2898-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GD7

Manual IntegrationsAPPROVED

Quant Time: Jun 28 17:07:37 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: BN032316.D\data.ms

(13) Phenanthrene-d10 (I)

17.113min (+ 0.089) 0.40 ng/u1

response 1687153

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.20	11.66
80.00	10.50	10.16
0.00	0.00	0.00

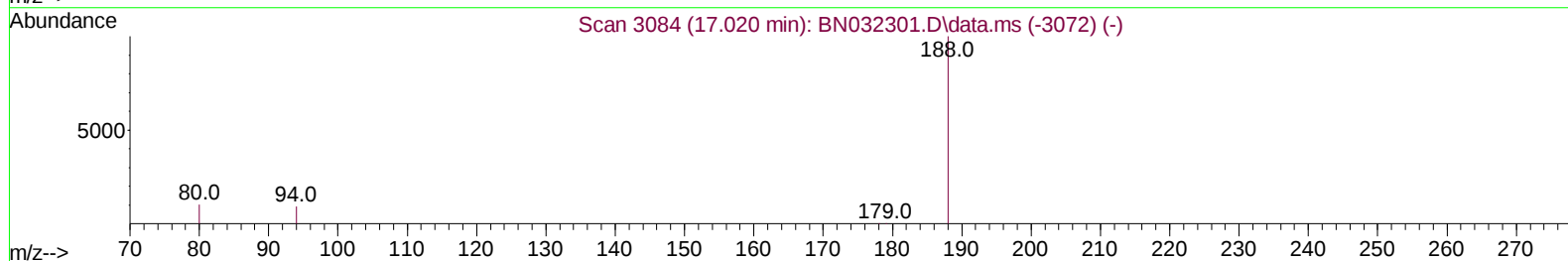
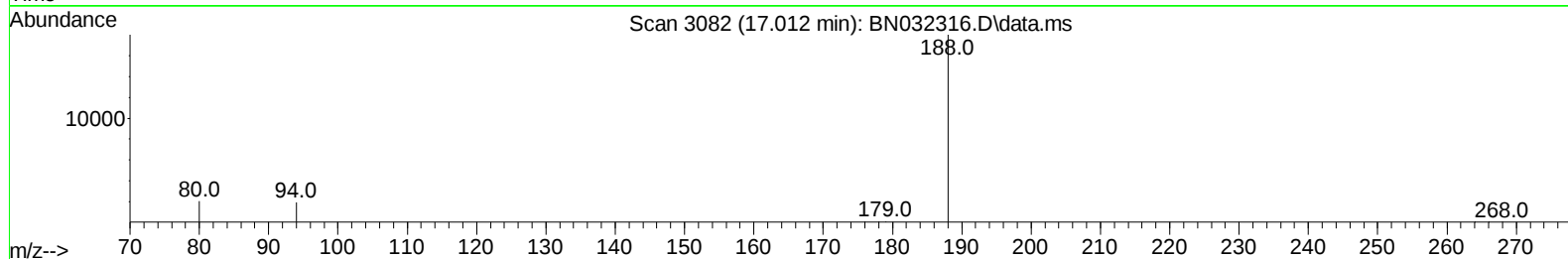
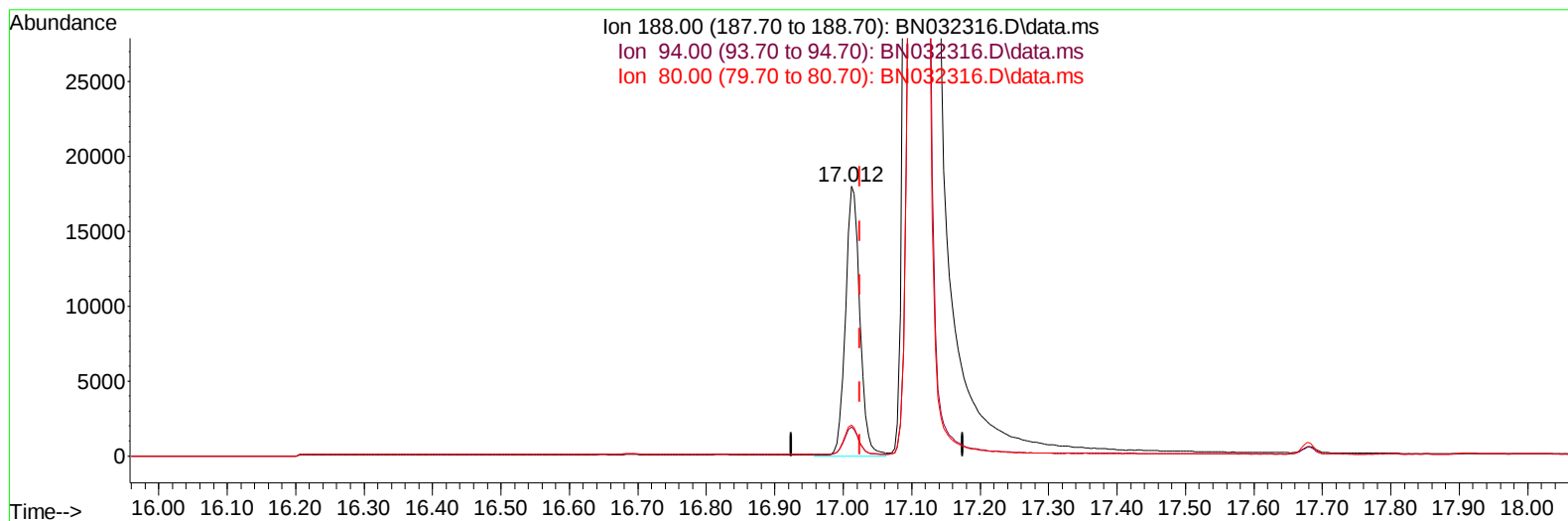
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062824\
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Instrument :
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ClientSampleId :
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TIC: BN032316.D\data.ms

(13) Phenanthrene-d10 (I)

17.012min (-0.013) 0.40 ng/ul m

response 26402

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.20	10.81
80.00	10.50	11.53
0.00	0.00	0.00

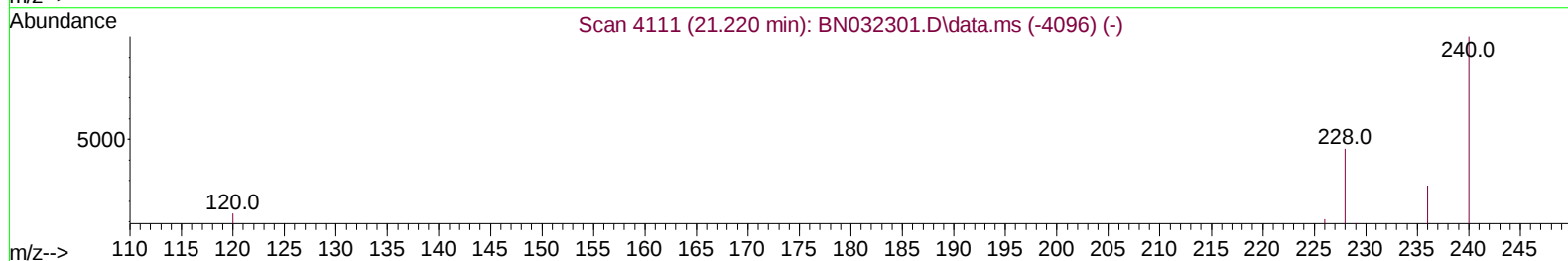
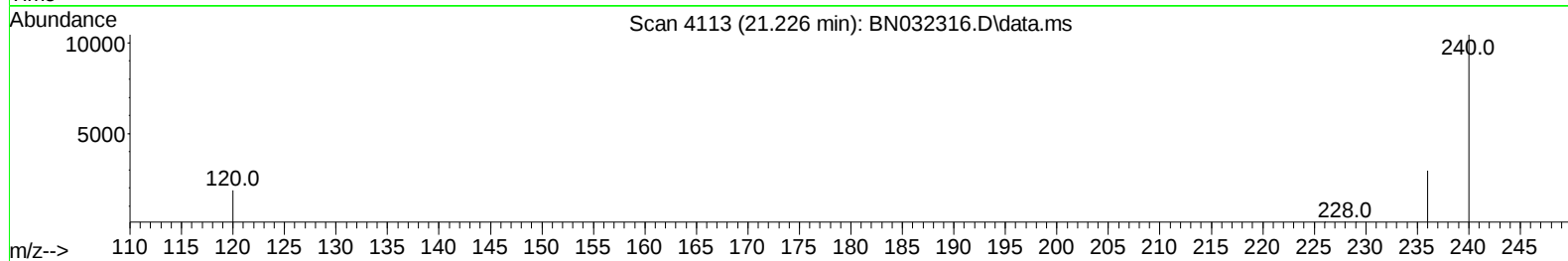
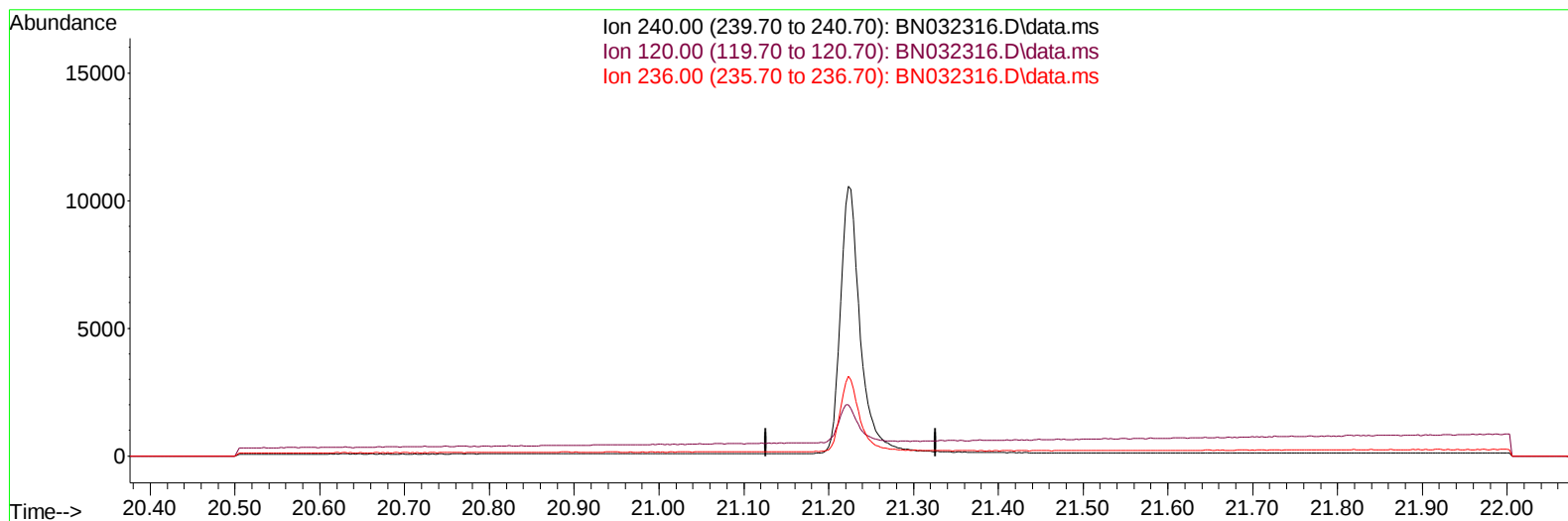
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062824\
Data File : BN032316.D
Acq On : 28 Jun 2024 16:26
Operator : MA/JU
Sample : P2898-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GD7

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TIC: BN032316.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

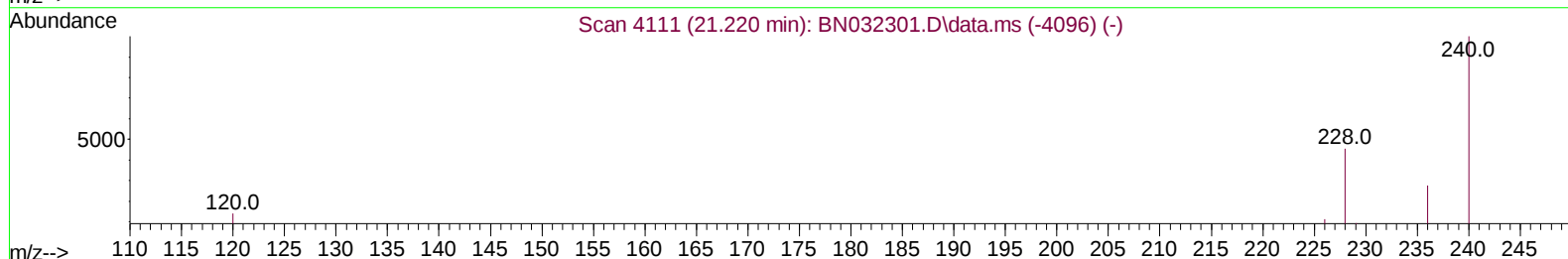
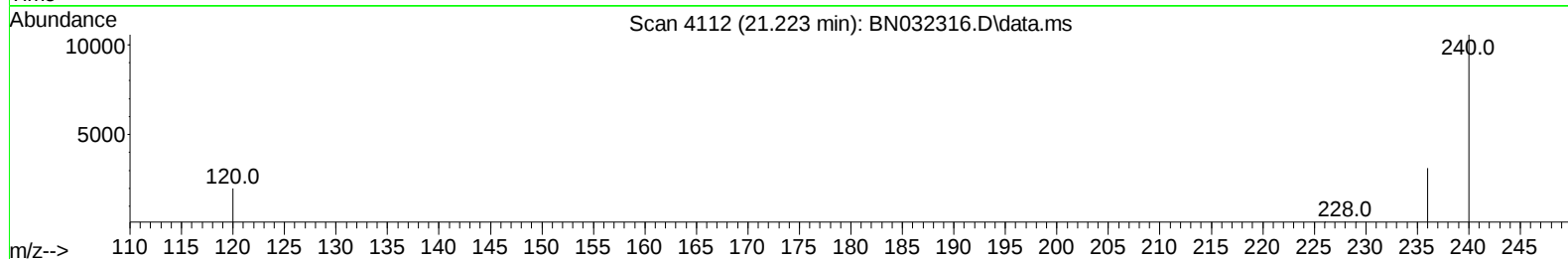
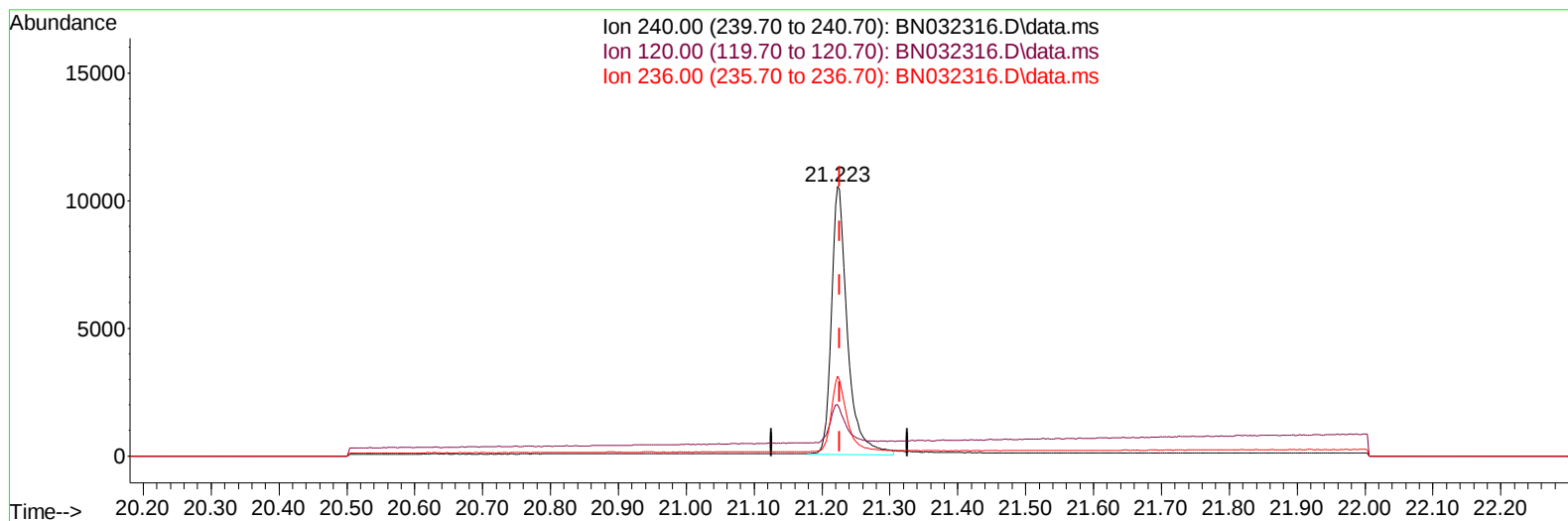
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062824\
Data File : BN032316.D
Acq On : 28 Jun 2024 16:26
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Sample : P2898-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
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TIC: BN032316.D\data.ms

(17) Chrysene-d12

21.223min (-0.003) 0.40 ng/ul m

response 17249

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	18.91
236.00	28.40	29.51
0.00	0.00	0.00

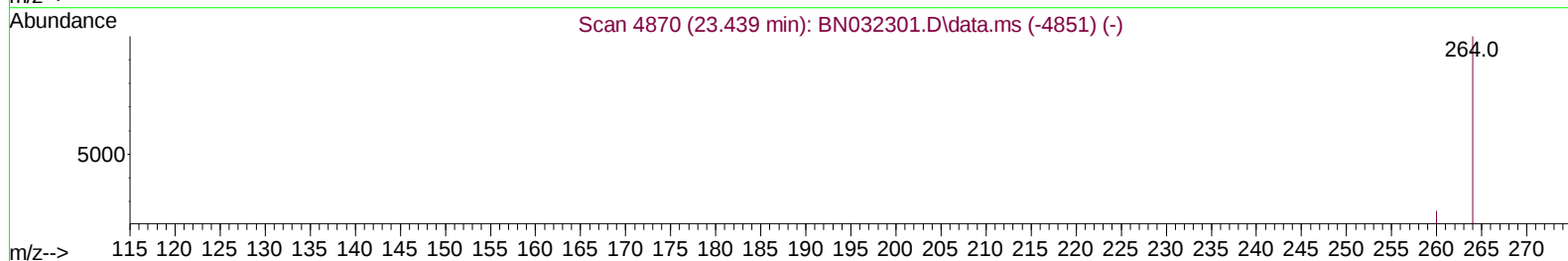
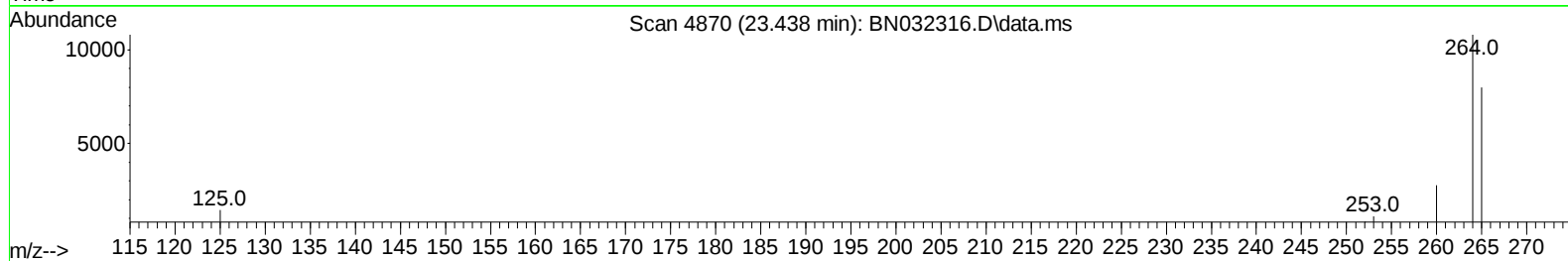
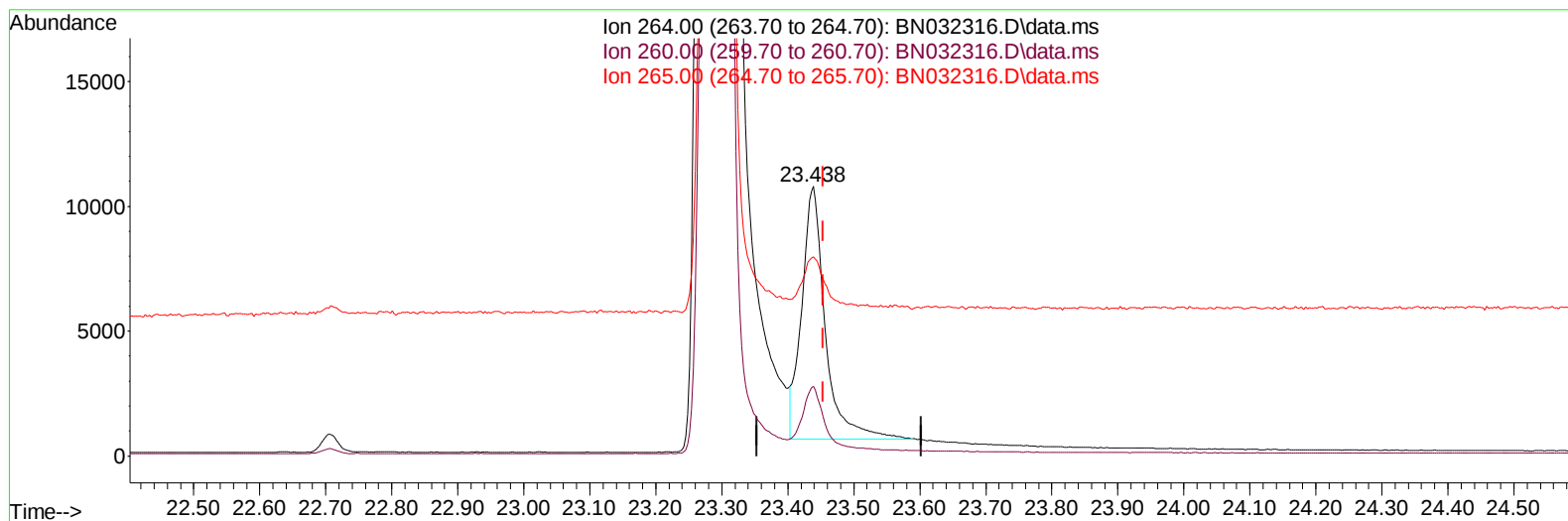
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062824\
Data File : BN032316.D
Acq On : 28 Jun 2024 16:26
Operator : MA/JU
Sample : P2898-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GD7

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TIC: BN032316.D\data.ms

(23) Perylene-d12 (I)

23.438min (-0.015) 0.40 ng/u1

response 24931

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.00	25.77
265.00	67.20	73.82
0.00	0.00	0.00

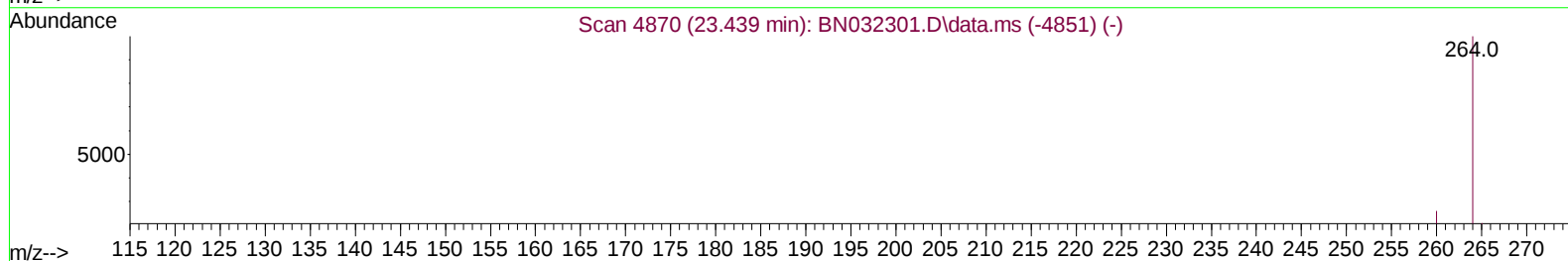
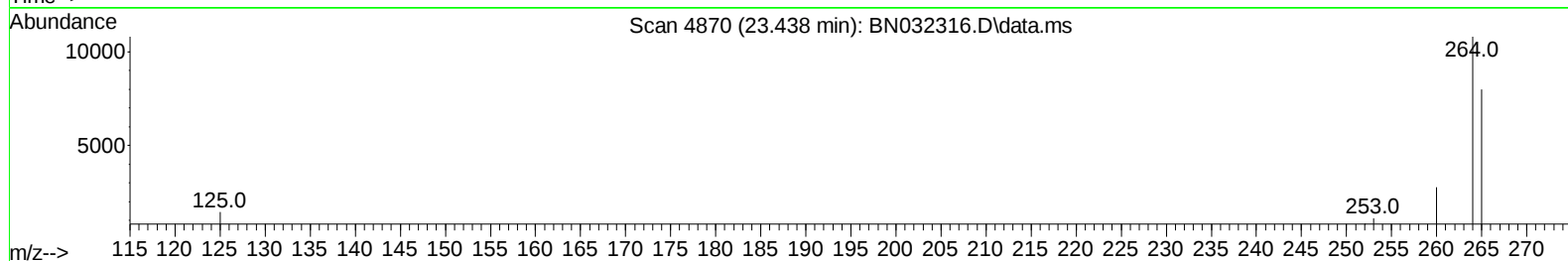
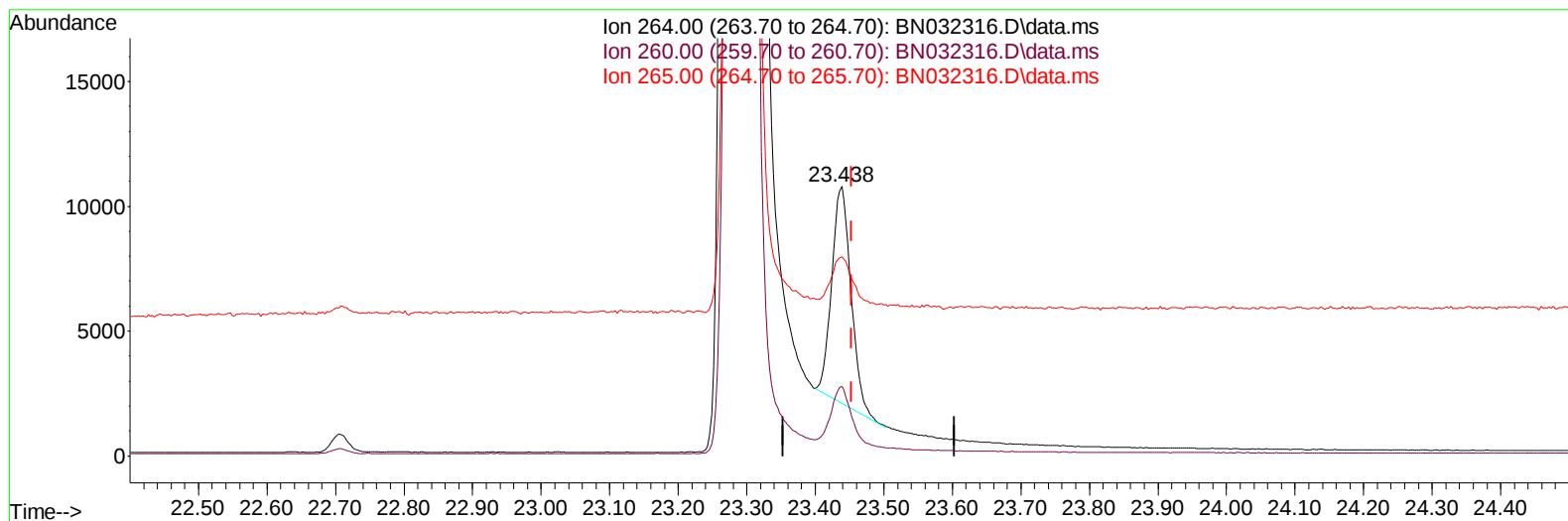
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Operator : MA/JU
Sample : P2898-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GD7

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TIC: BN032316.D\data.ms

(23) Perylene-d12 (I)

23.438min (-0.015) 0.40 ng/ul m

response 16762

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.00	25.77
265.00	67.20	73.82
0.00	0.00	0.00

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Instrument :
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.616	152	8276	0.400	ng/ul	0.00
4) Naphthalene-d8	10.387	136	26419	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.262	164	15289	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.012	188	26402m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.223	240	17249m	0.400	ng/ul	0.00
23) Perylene-d12	23.438	264	16762m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.148	96	37430	4.069	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.988	152	11563	0.292	ng/ul	-0.01
18) Fluoranthene-d10	19.050	212	19020	0.366	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.437	128	5700	0.082	ng/ul#	95

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

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