

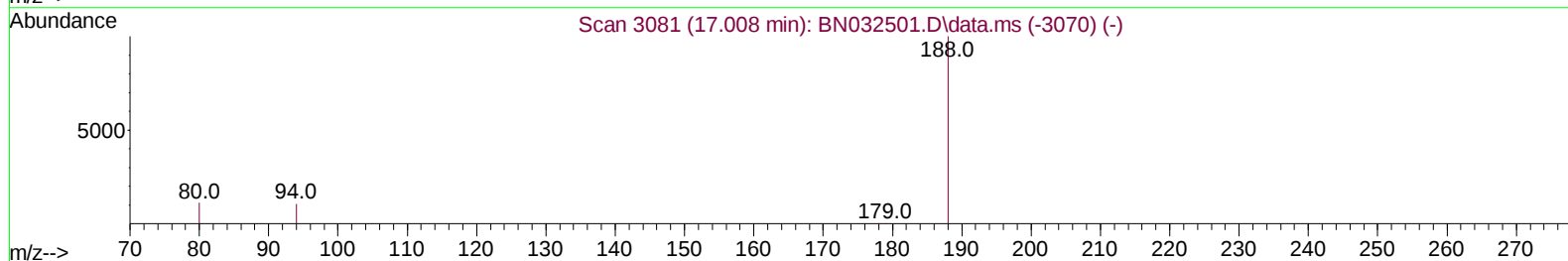
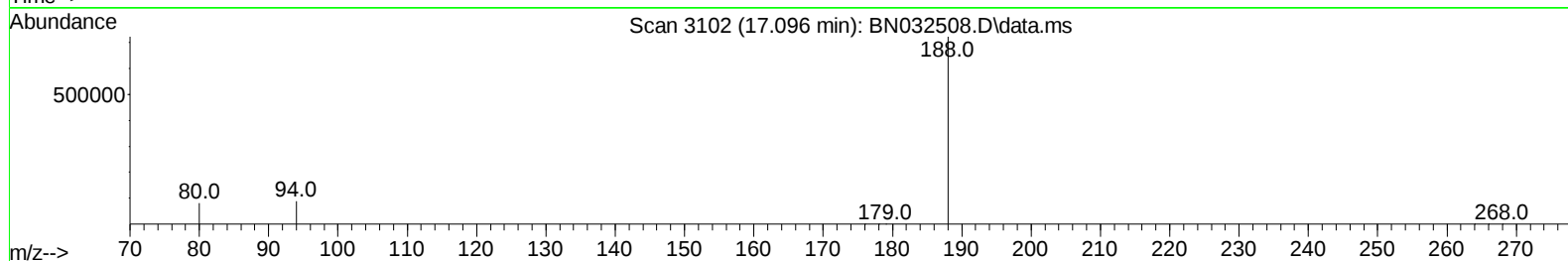
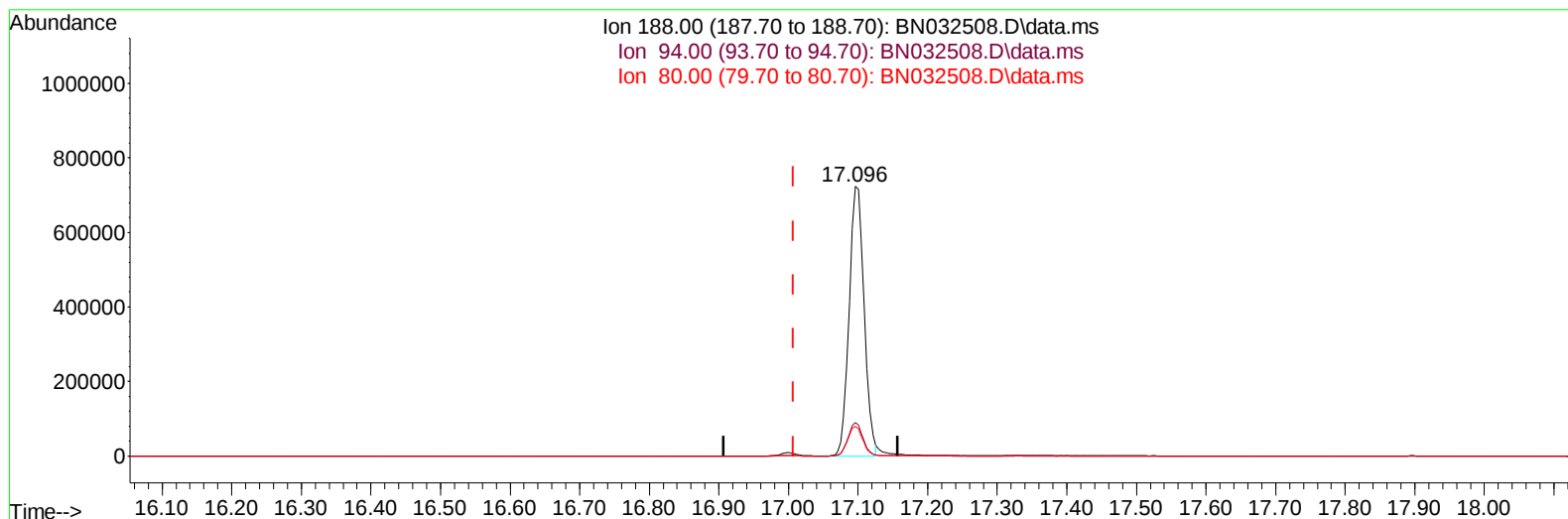
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070524\
Data File : BN032508.D
Acq On : 05 Jul 2024 14:00
Operator : MA/JU
Sample : P2961-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1G71

Manual IntegrationsAPPROVED

Quant Time: Jul 05 14:39:21 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 : Wed Jul 03 03:26:42 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/08/2024
Supervised By :mohammad ahmed 07/08/2024



TIC: BN032508.D\data.ms

(13) Phenanthrene-d10 (I)

17.096min (+ 0.089) 0.40 ng/u1

response 1080629

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.20	12.30#
80.00	10.50	11.08
0.00	0.00	0.00

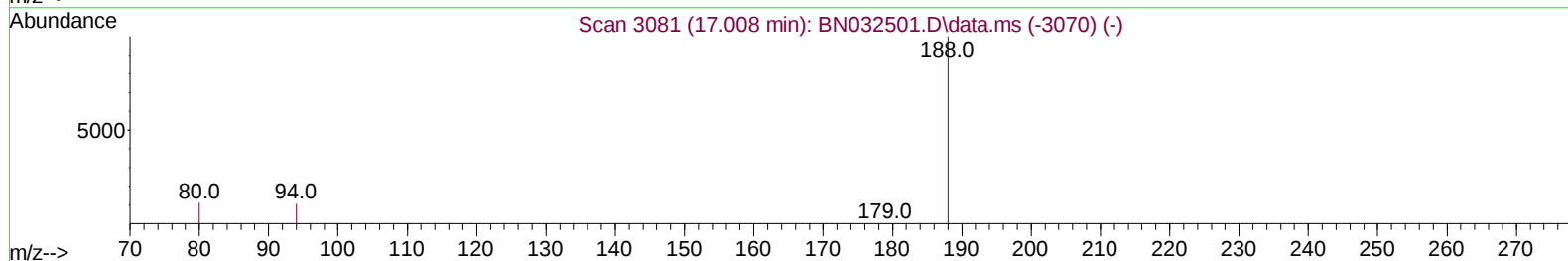
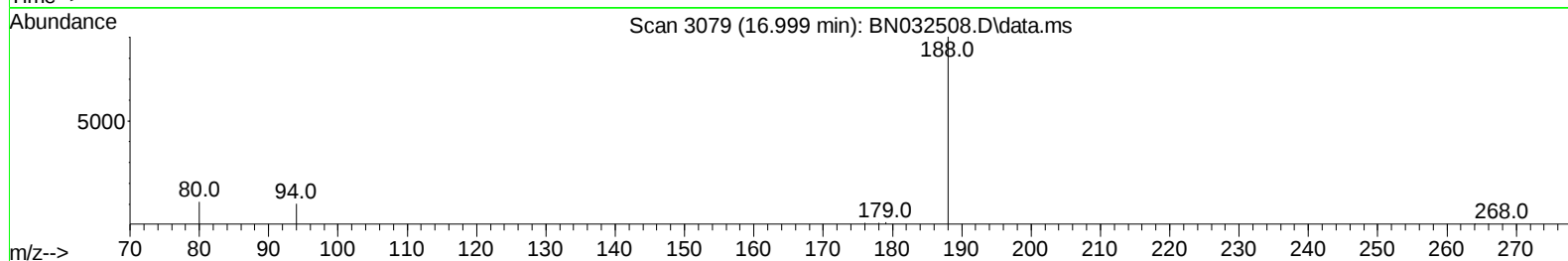
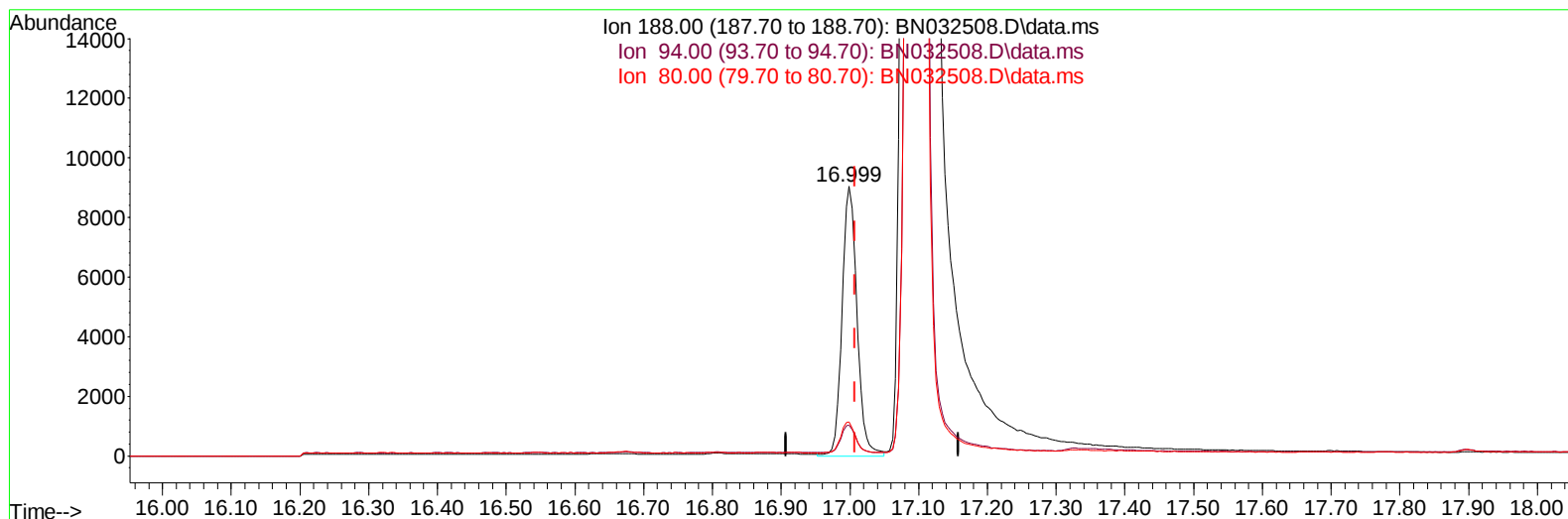
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(13) Phenanthrene-d10 (I)

16.999min (-0.009) 0.40 ng/ul m

response 13630

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.20	11.46
80.00	10.50	12.52
0.00	0.00	0.00

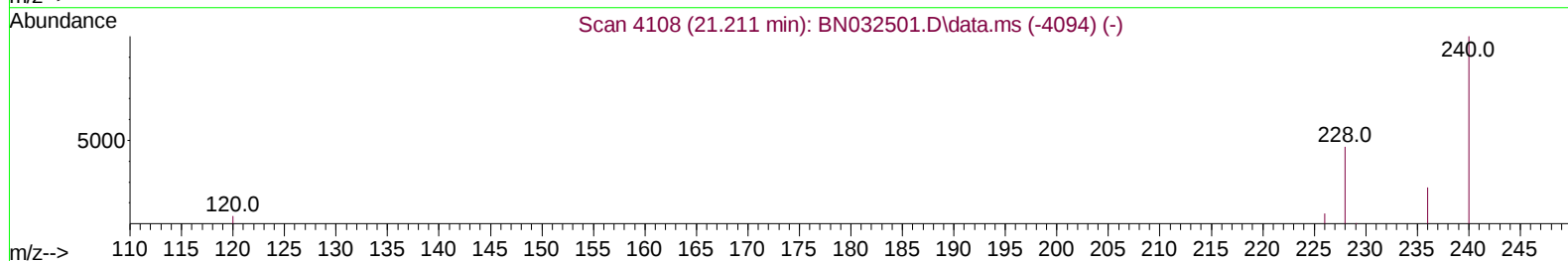
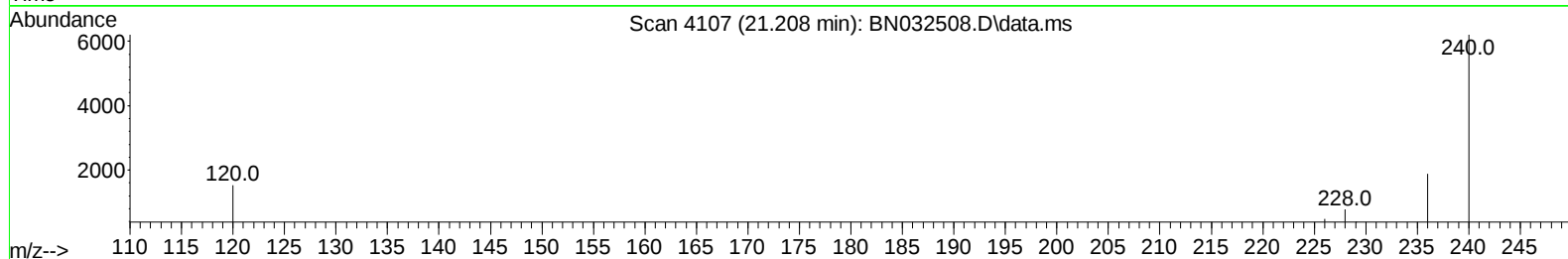
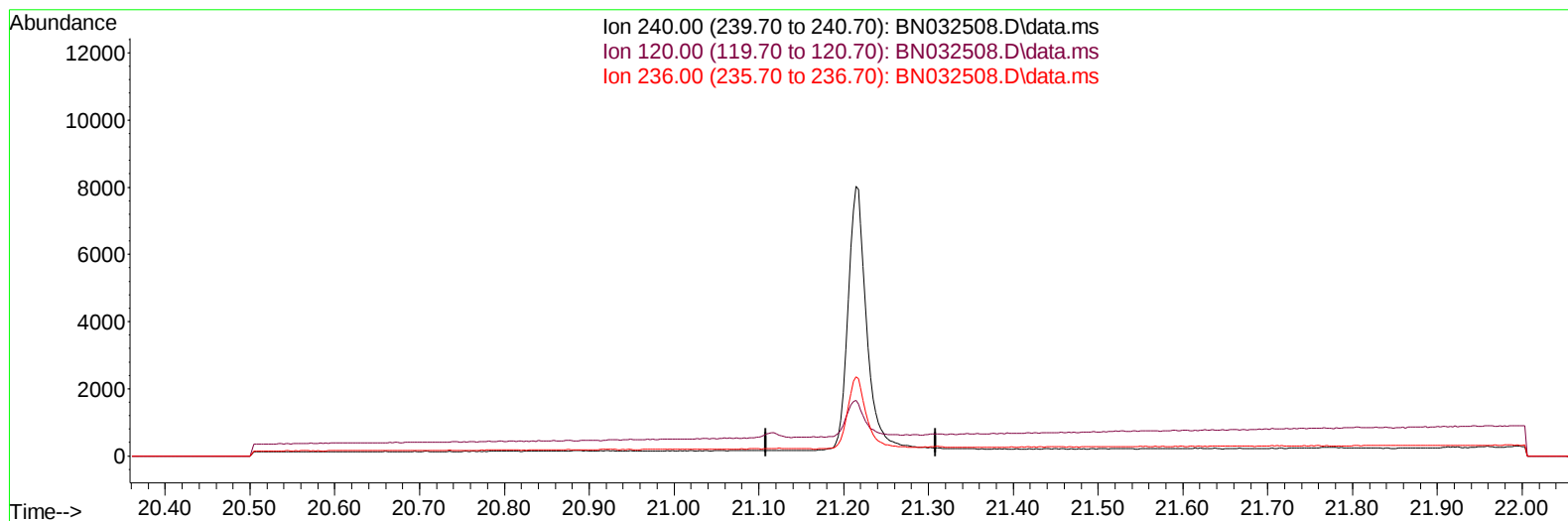
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070524\
Data File : BN032508.D
Acq On : 05 Jul 2024 14:00
Operator : MA/JU
Sample : P2961-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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TIC: BN032508.D\data.ms

(17) Chrysene-d12

21.209min (-21.209) 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

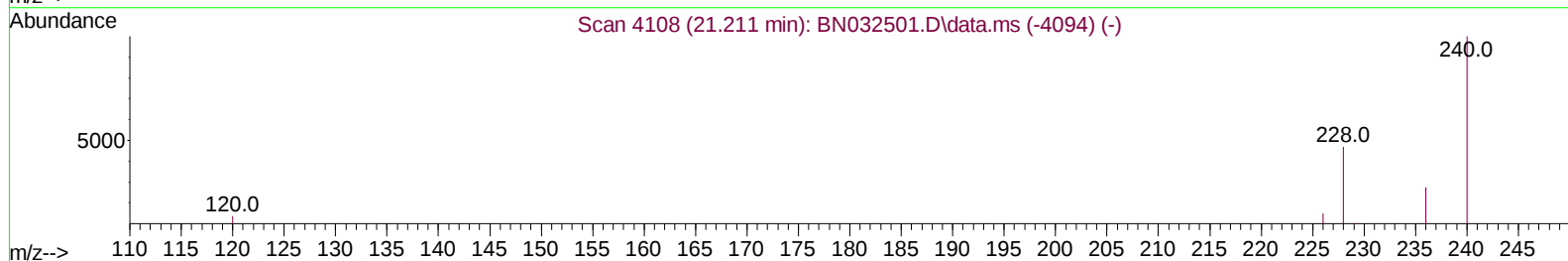
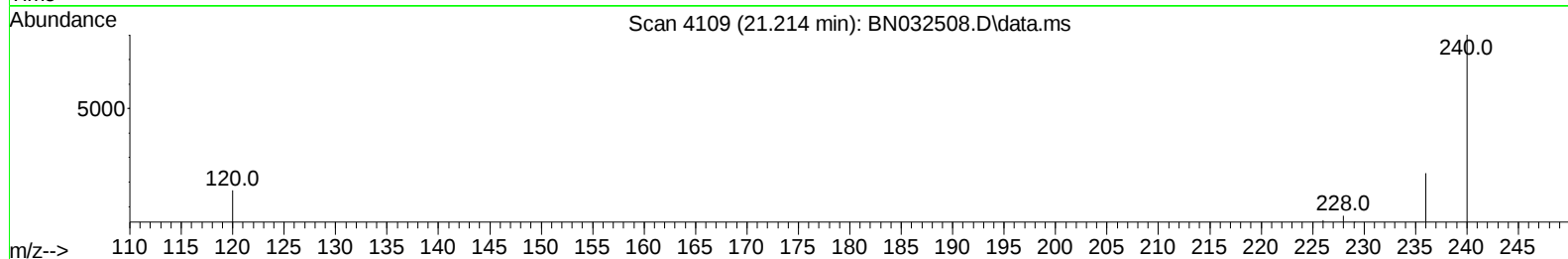
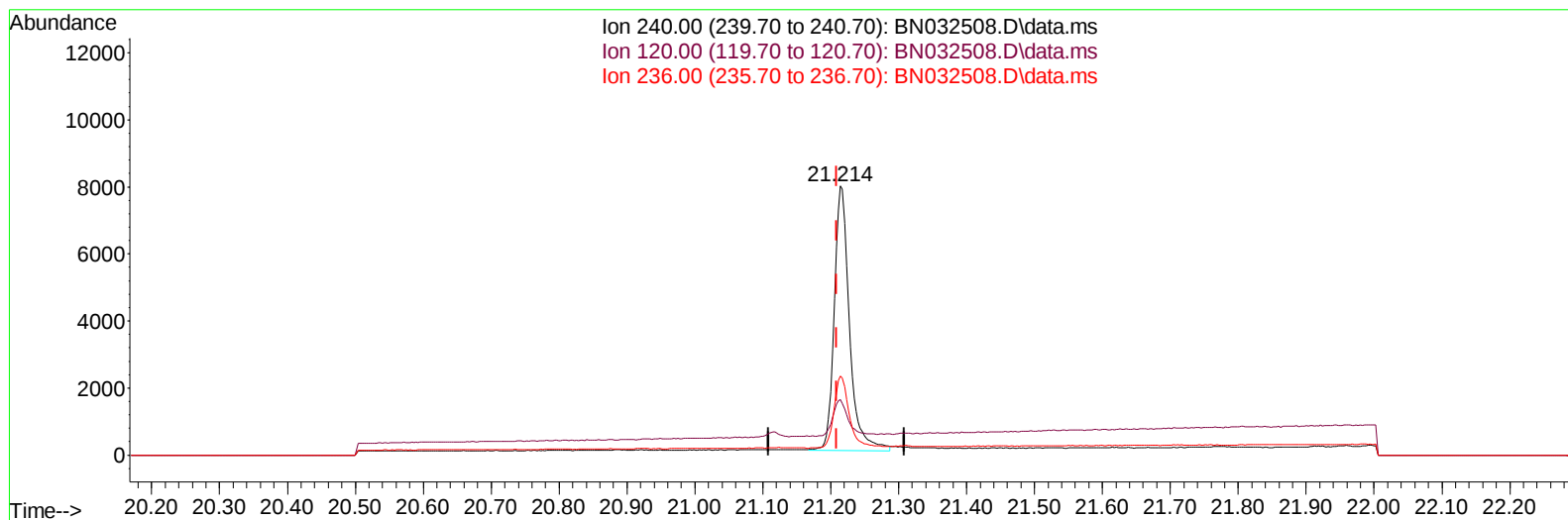
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070524\
Data File : BN032508.D
Acq On : 05 Jul 2024 14:00
Operator : MA/JU
Sample : P2961-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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TIC: BN032508.D\data.ms

(17) Chrysene-d12

21.214min (+ 0.006) 0.40 ng/ul m

response 12366

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	20.77#
236.00	28.40	29.47
0.00	0.00	0.00

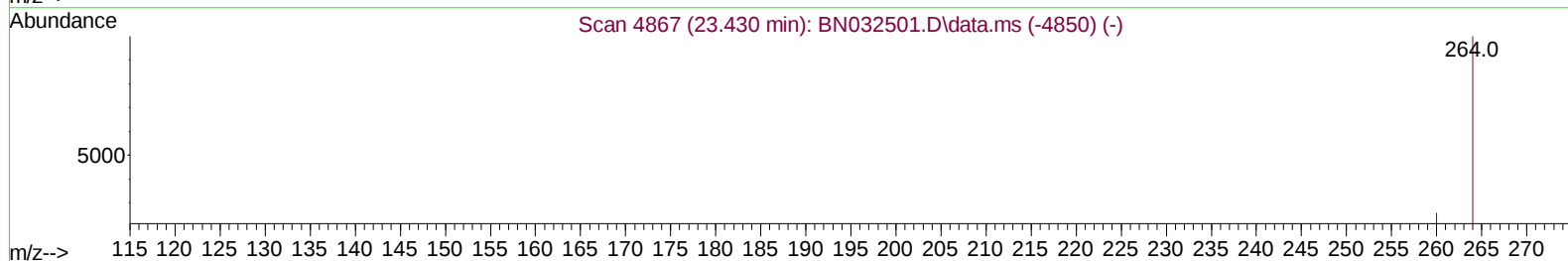
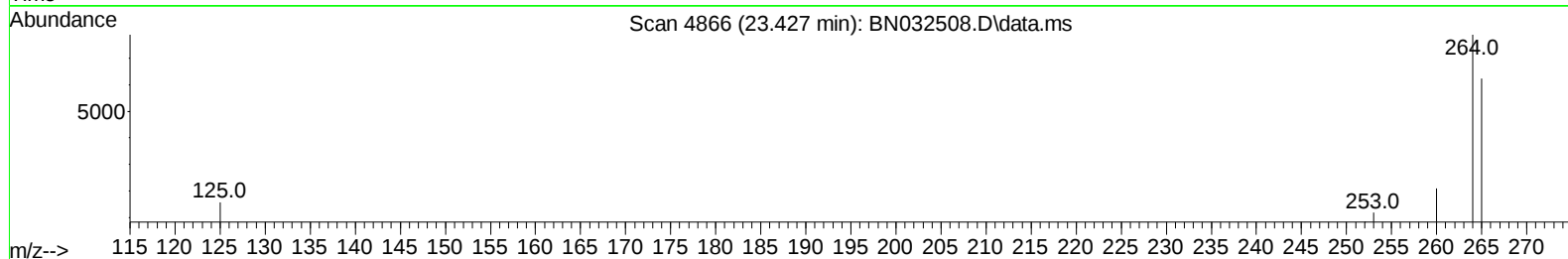
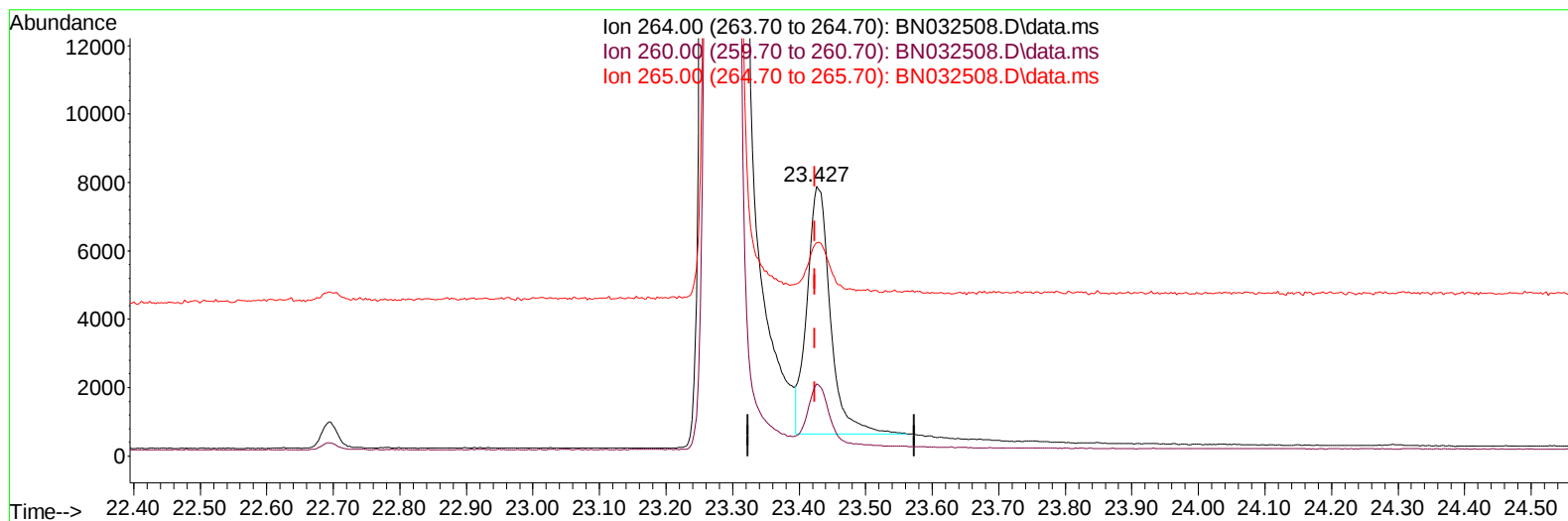
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070524\
Data File : BN032508.D
Acq On : 05 Jul 2024 14:00
Operator : MA/JU
Sample : P2961-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1G71

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TIC: BN032508.D\data.ms

(23) Perylene-d12 (I)

23.427min (+ 0.003) 0.40 ng/ul

response 17537

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.00	26.67
265.00	67.20	79.05
0.00	0.00	0.00

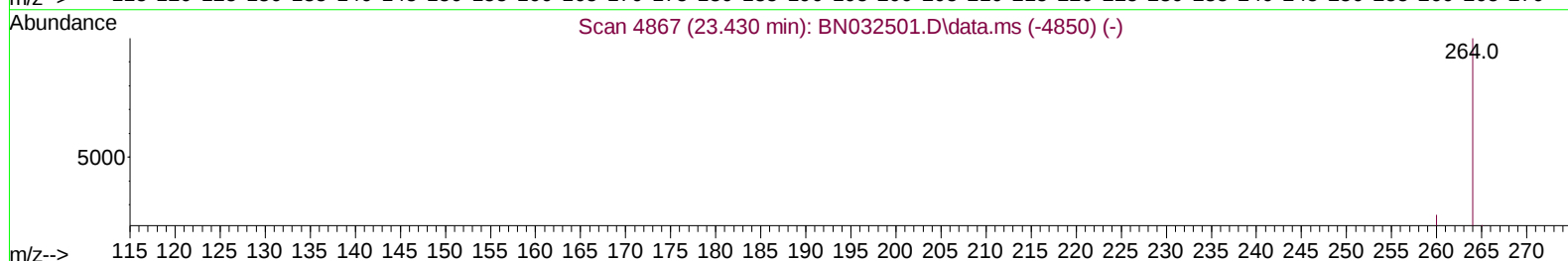
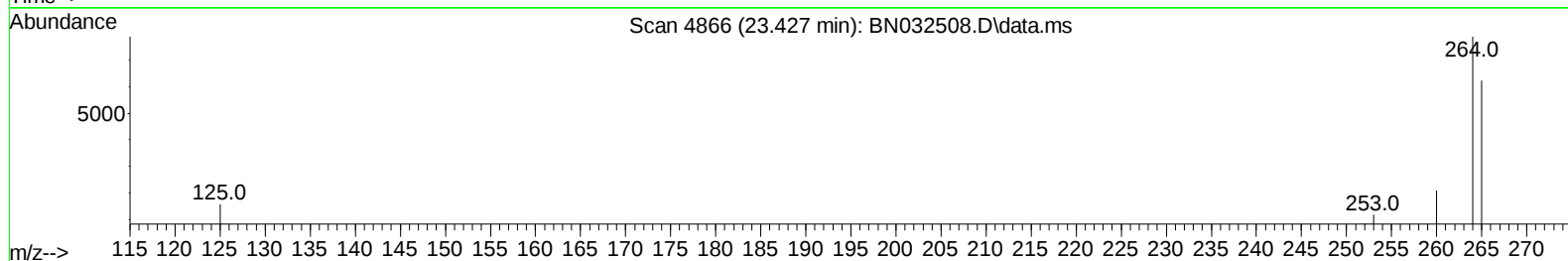
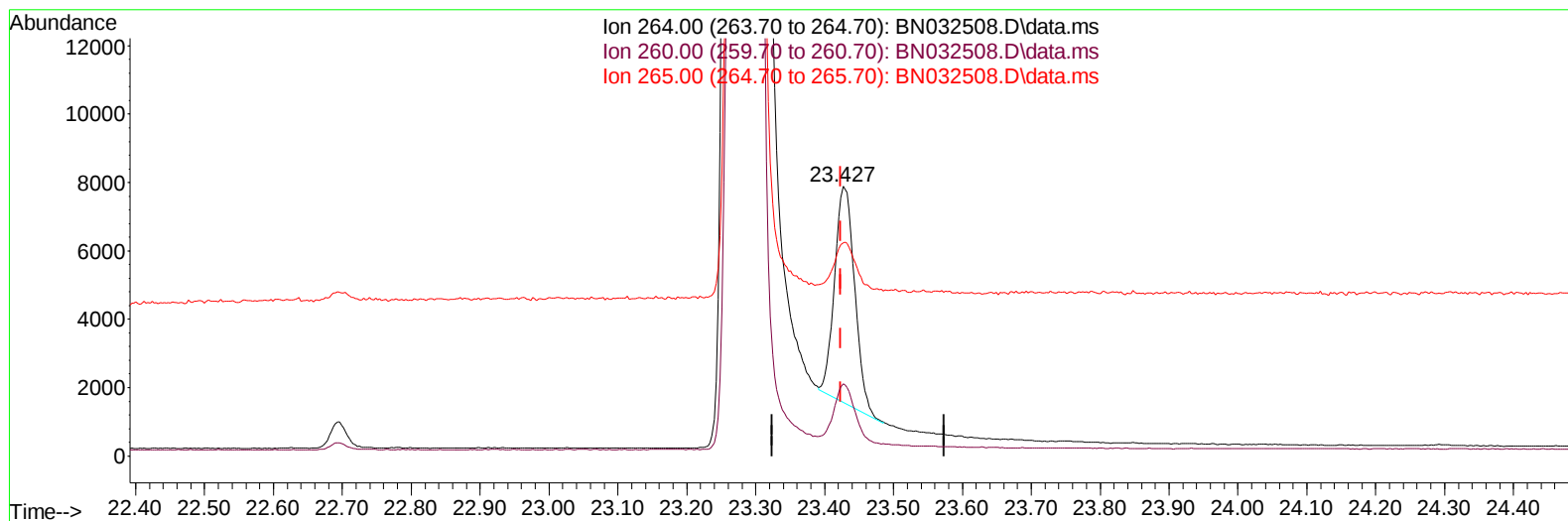
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Sample : P2961-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1G71

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TIC: BN032508.D\data.ms

(23) Perylene-d12 (I)

23.427min (+ 0.003) 0.40 ng/ul m

response 12762

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.00	26.67
265.00	67.20	79.05
0.00	0.00	0.00

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 ALS Vial : 9 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.590	152	4548	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.365	136	12940	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.239	164	7068	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.999	188	13630m	0.400	ng/ul	0.00
17) Chrysene-d12	21.214	240	12366m	0.400	ng/ul	0.00
23) Perylene-d12	23.427	264	12762m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.139	96	23560	4.660	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.971	152	6287	0.324	ng/ul	0.00
18) Fluoranthene-d10	19.041	212	12731	0.342	ng/ul	0.00
Target Compounds						Qvalue
21) Benzo(a)anthracene	21.200	228	1414	0.032	ng/ul#	54
22) Chrysene	21.252	228	1721	0.035	ng/ul#	68

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

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