

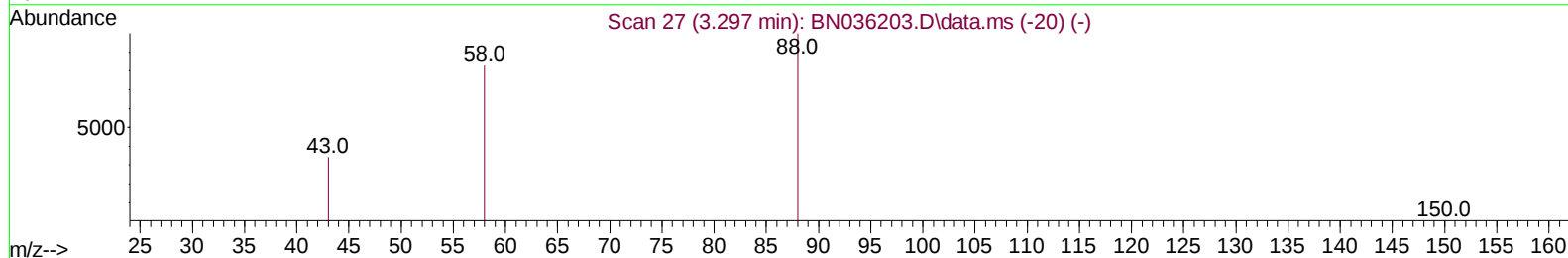
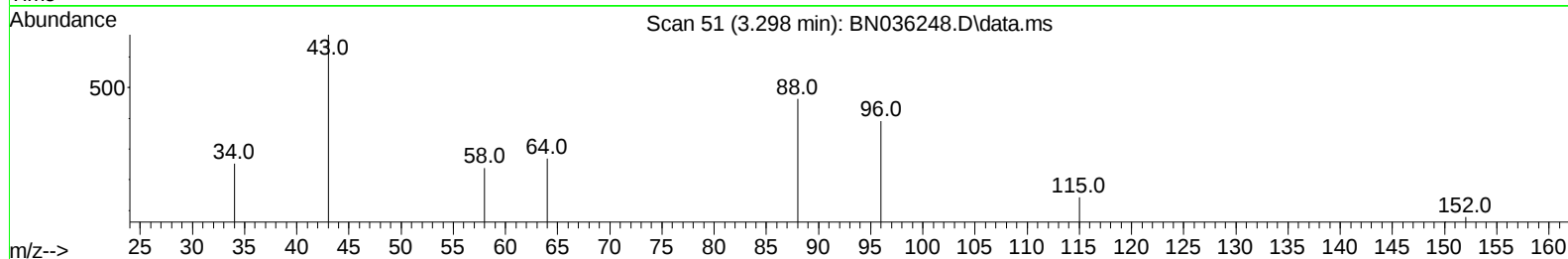
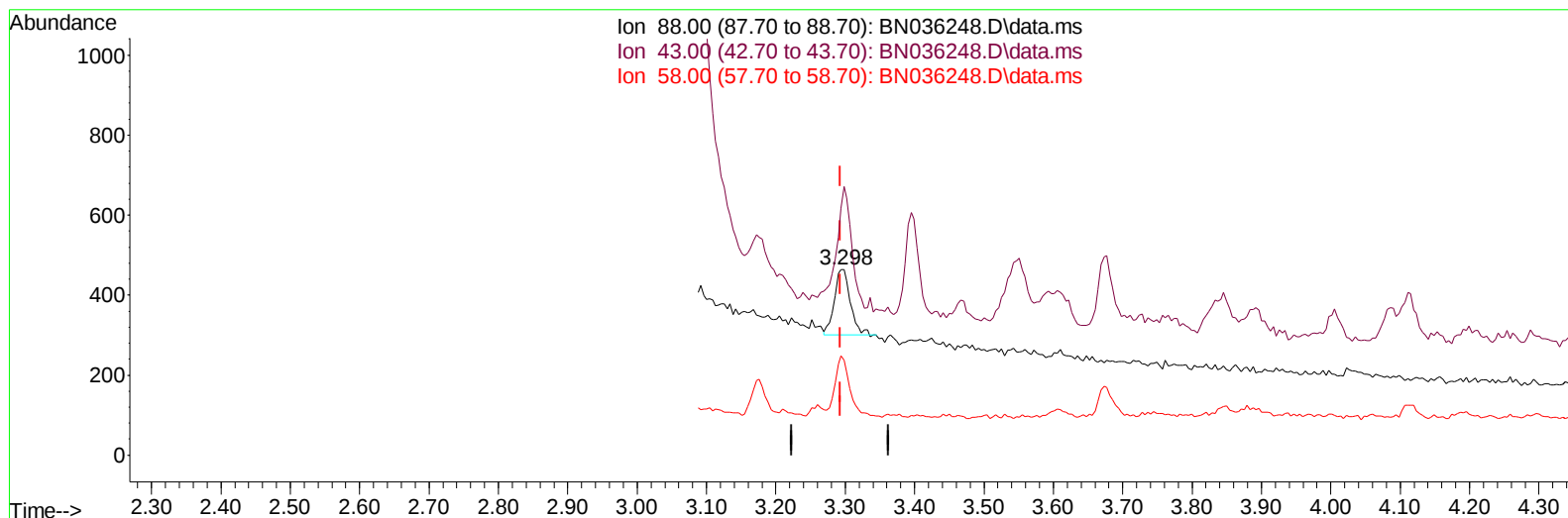
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020325\
Data File : BN036248.D
Acq On : 04 Feb 2025 02:38
Operator : RC/JU
Sample : Q1197-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E2983

Manual IntegrationsAPPROVED

Quant Time: Feb 04 08:28:21 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 03 12:27:24 2025
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 02/04/2025
Supervised By :mohammad ahmed 02/07/2025



TIC: BN036248.D\data.ms

(2) 1,4-Dioxane

3.298min (+ 0.005) 0.07 ng/u1

response 263

Ion	Exp%	Act%
88.00	100.00	100.00
43.00	50.90	144.83#
58.00	69.00	51.29#
0.00	0.00	0.00

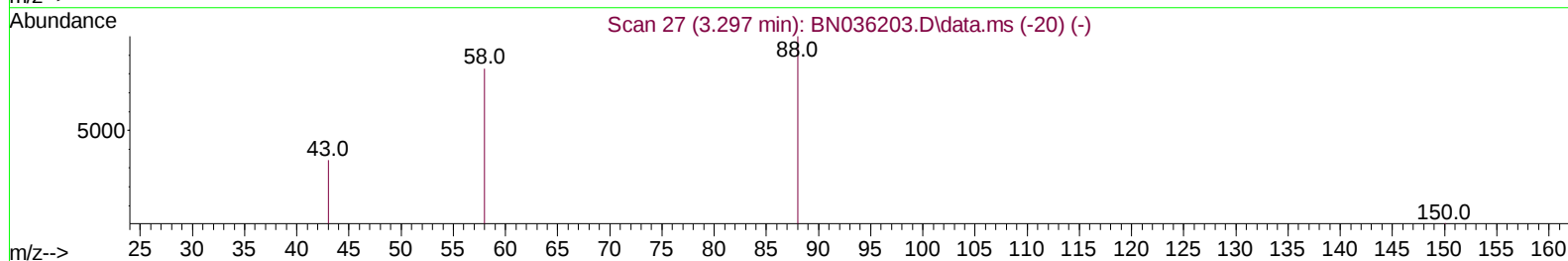
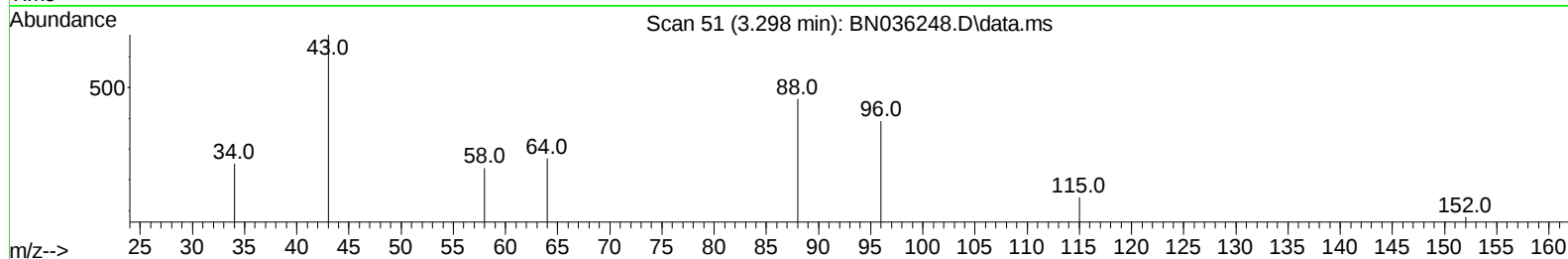
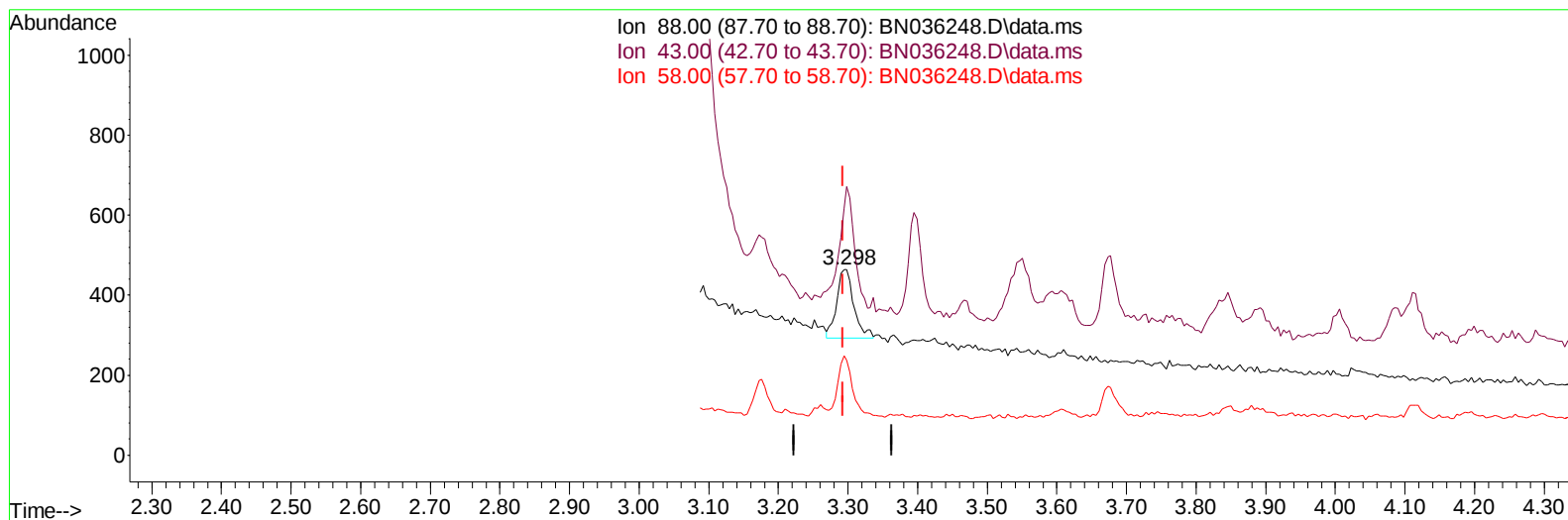
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020325\
Data File : BN036248.D
Acq On : 04 Feb 2025 02:38
Operator : RC/JU
Sample : Q1197-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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TIC: BN036248.D\data.ms

(2) 1,4-Dioxane

3.298min (+ 0.005) 0.08 ng/ul m

response 295

Ion	Exp%	Act%
88.00	100.00	100.00
43.00	50.90	144.83#
58.00	69.00	51.29#
0.00	0.00	0.00

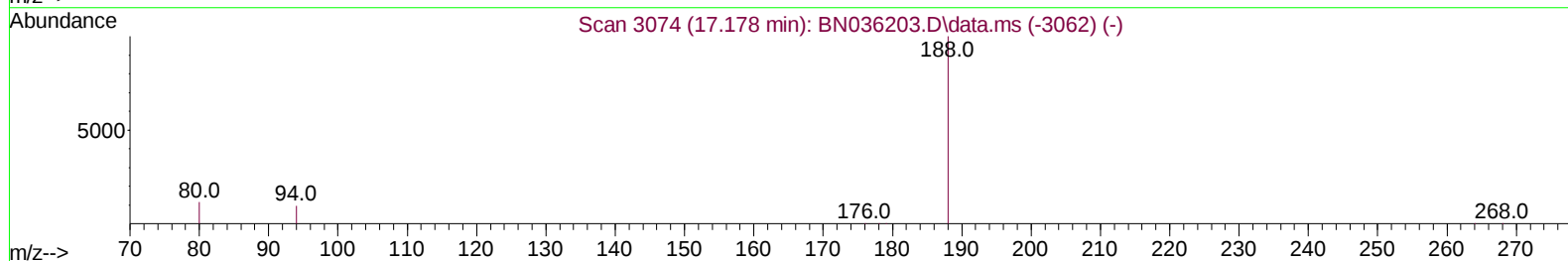
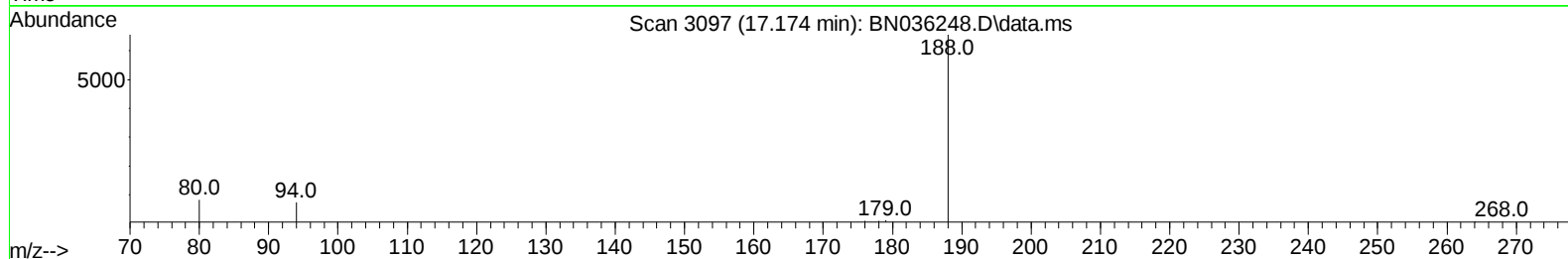
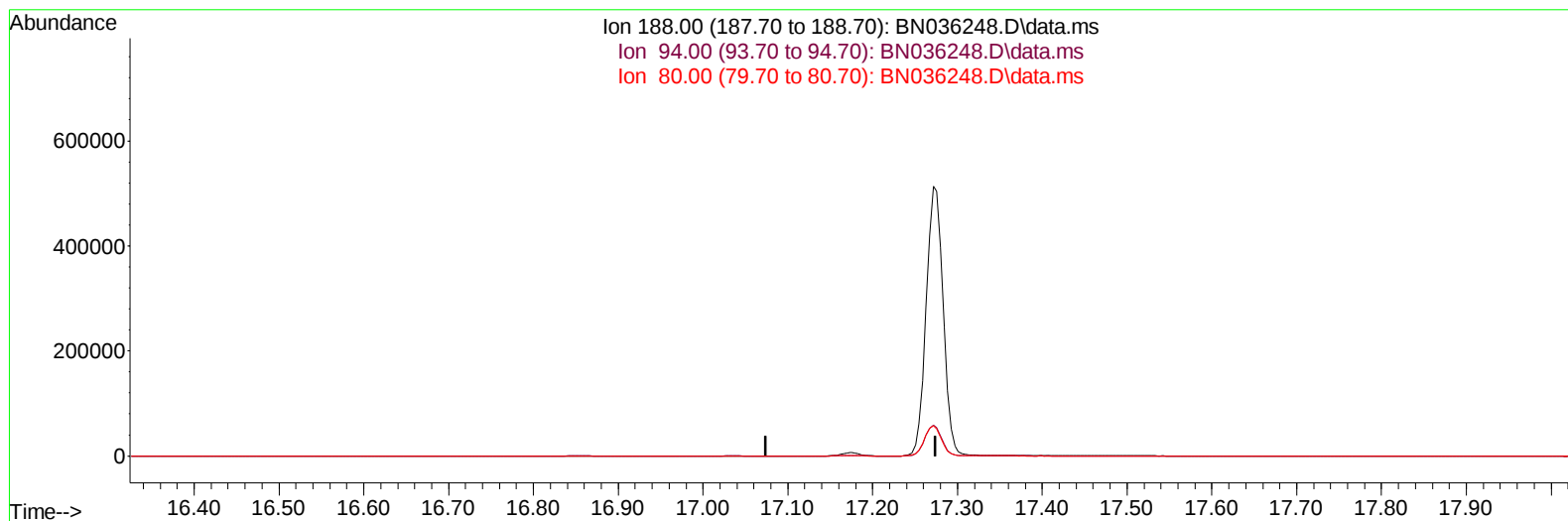
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020325\
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ALS Vial : 27 Sample Multiplier: 1

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TIC: BN036248.D\data.ms

(13) Phenanthrene-d10 (I)

17.174min (-17.174) 0.00 ng/u1

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	10.10	0.00#
80.00	10.90	0.00#
0.00	0.00	0.00

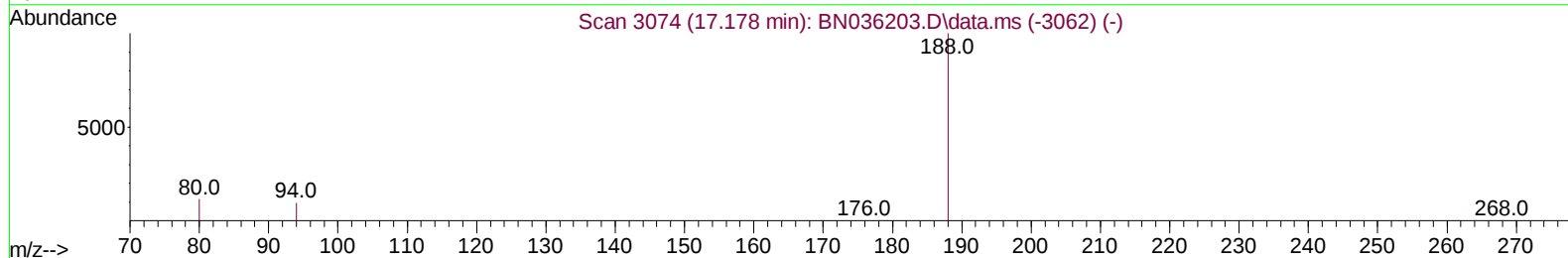
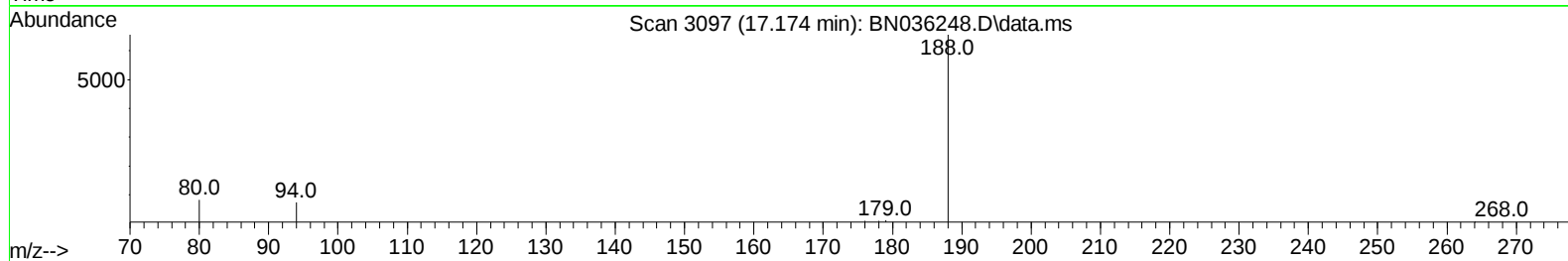
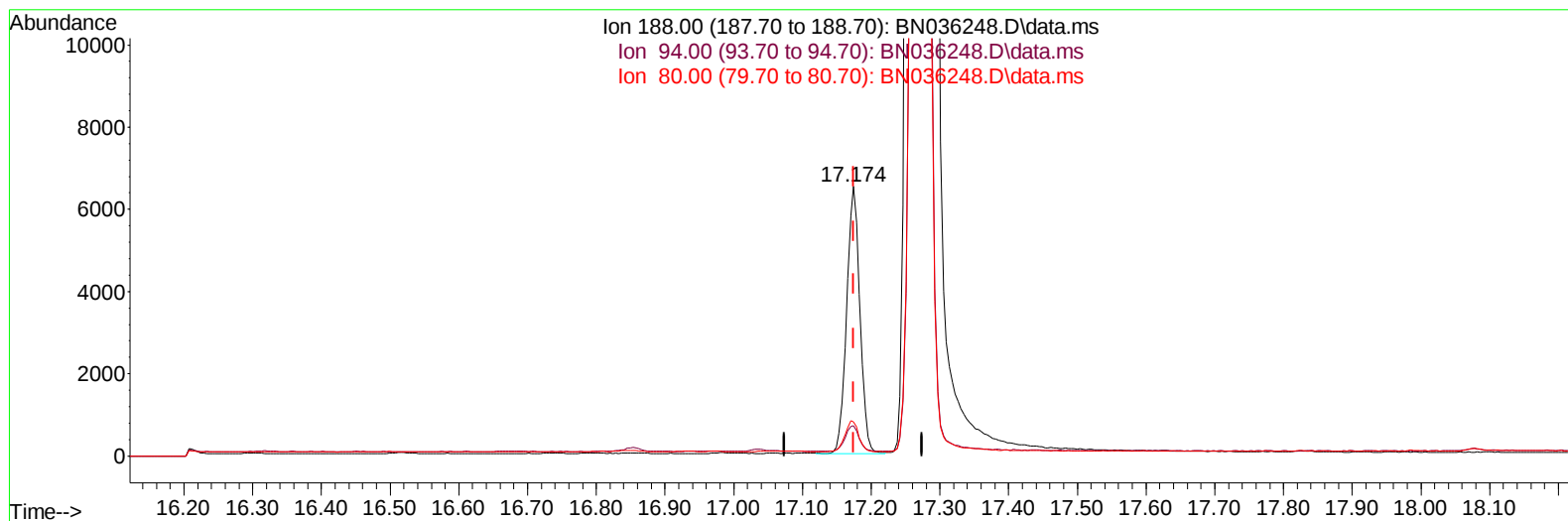
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020325\
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Acq On : 04 Feb 2025 02:38
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TIC: BN036248.D\data.ms

(13) Phenanthrene-d10 (I)

17.174min (+ 0.000) 0.40 ng/ul m

response 8751

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	11.13
80.00	10.90	12.66
0.00	0.00	0.00

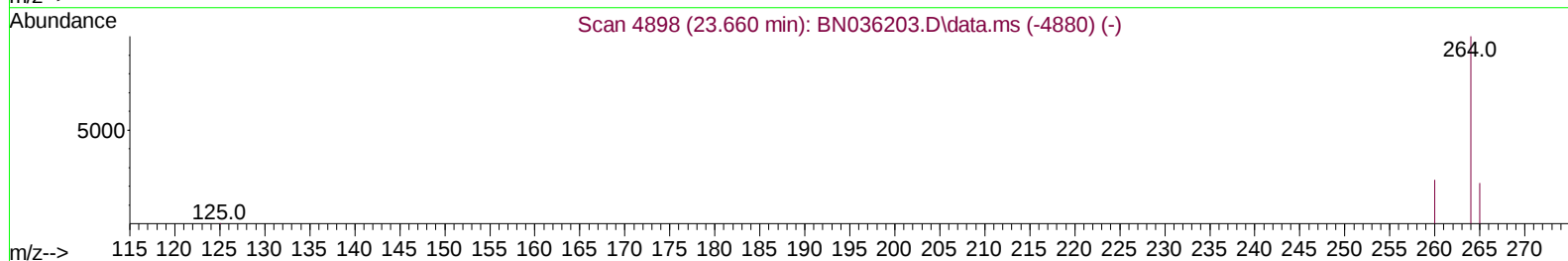
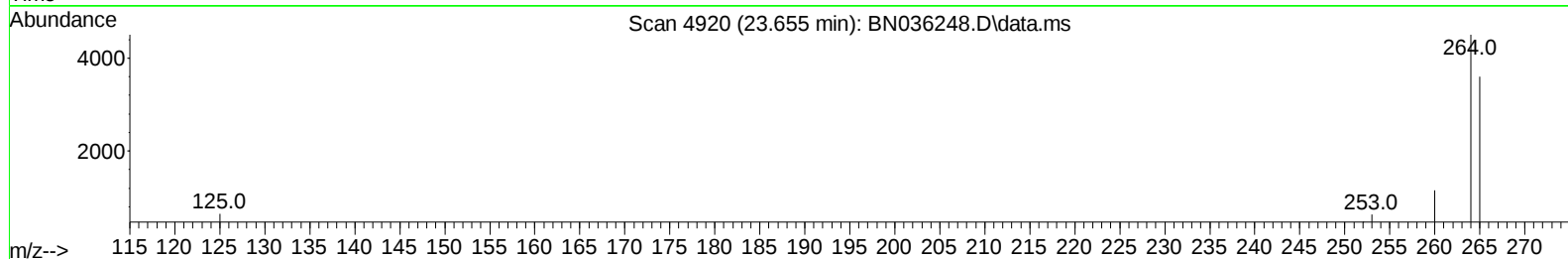
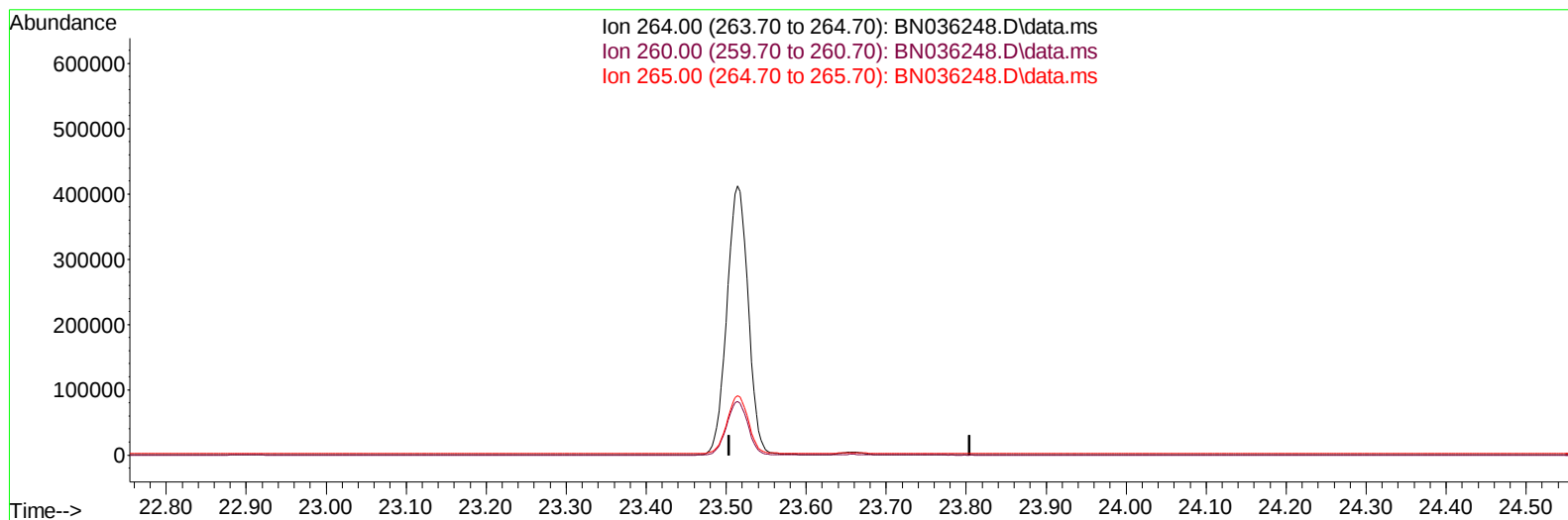
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020325\
Data File : BN036248.D
Acq On : 04 Feb 2025 02:38
Operator : RC/JU
Sample : Q1197-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BN036248.D\data.ms

(23) Perylene-d12 (I)

23.654min (-23.654) 0.00 ng/u1

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	26.80	0.00#
265.00	53.20	0.00#
0.00	0.00	0.00

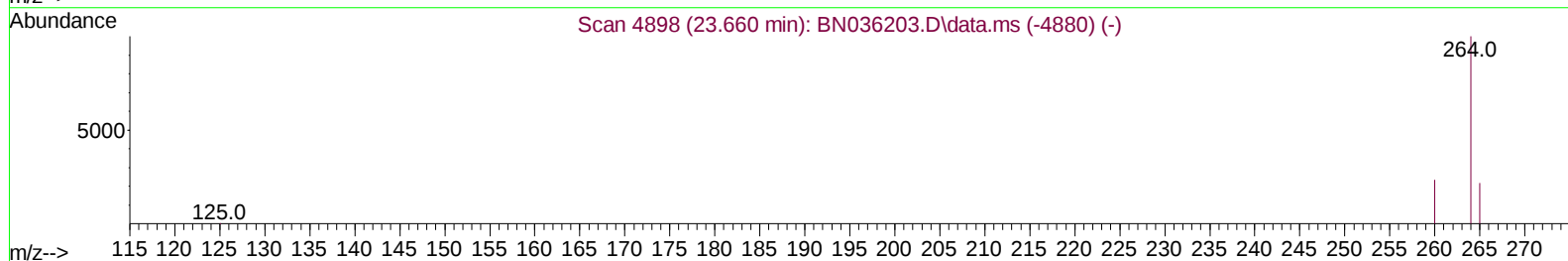
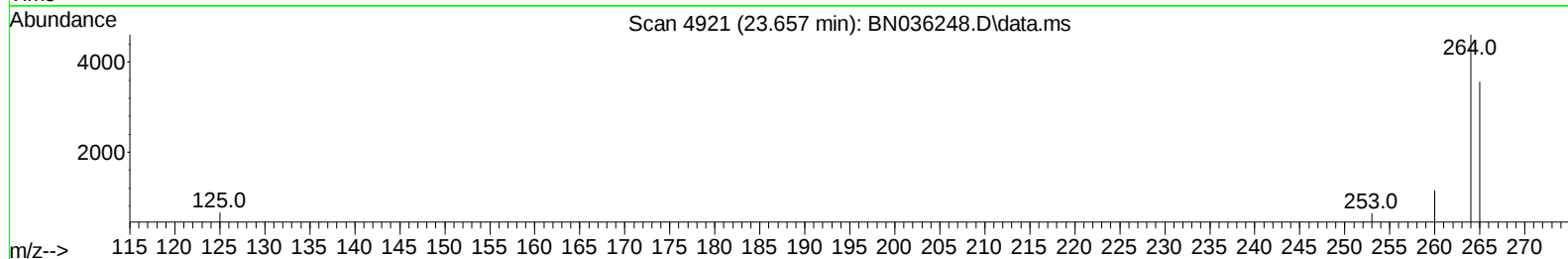
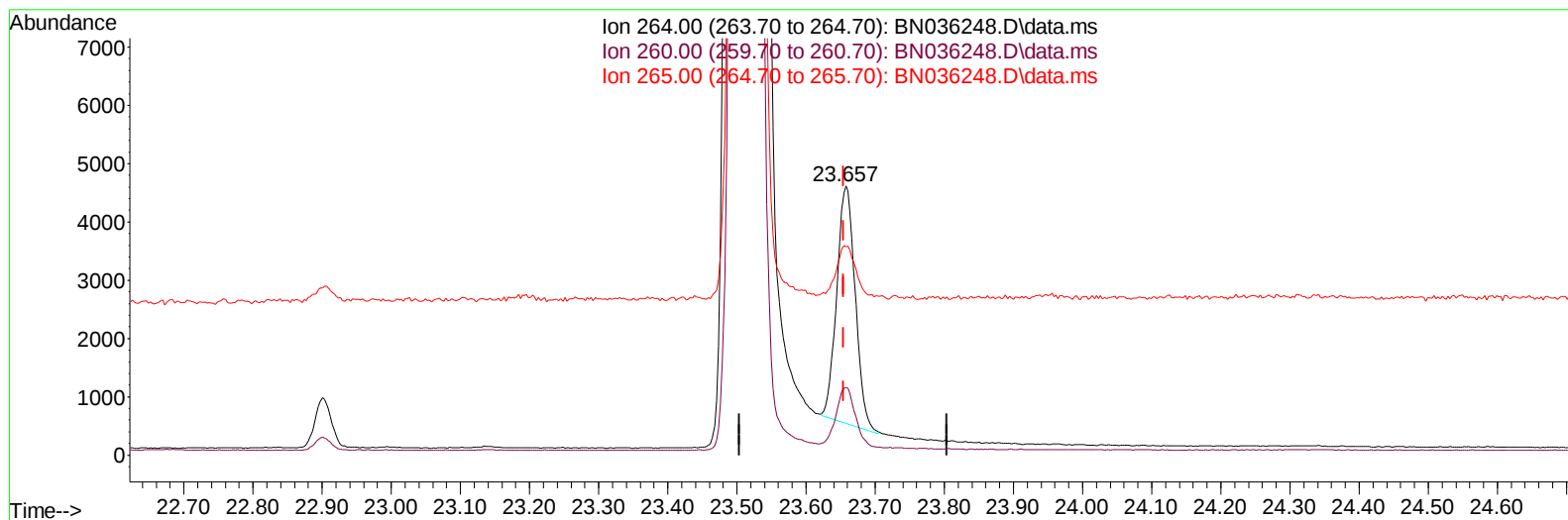
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020325\
Data File : BN036248.D
Acq On : 04 Feb 2025 02:38
Operator : RC/JU
Sample : Q1197-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E2983

Manual IntegrationsAPPROVED

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TIC: BN036248.D\data.ms

(23) Perylene-d12 (I)

23.657min (+ 0.003) 0.40 ng/ul m

response 7541

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	25.14
265.00	53.20	77.37#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020325\
 Data File : BN036248.D
 Acq On : 04 Feb 2025 02:38
 Operator : RC/JU
 Sample : Q1197-08
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E2983

Manual IntegrationsAPPROVED

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.783	152		3021	0.400	ng/ul	0.00
4) Naphthalene-d8	10.577	136		7242	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.426	164		4256	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.174	188		8751m	0.400	ng/ul	0.00
17) Chrysene-d12	21.366	240		7976	0.400	ng/ul	# 0.00
23) Perylene-d12	23.657	264		7541m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.260	96		15657	4.734	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.172	152		3094	0.338	ng/ul	0.00
18) Fluoranthene-d10	19.206	212		8611	0.393	ng/ul	0.00
Target Compounds							
2) 1,4-Dioxane	3.298	88		295m	0.084	ng/ul	Qvalue

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

