

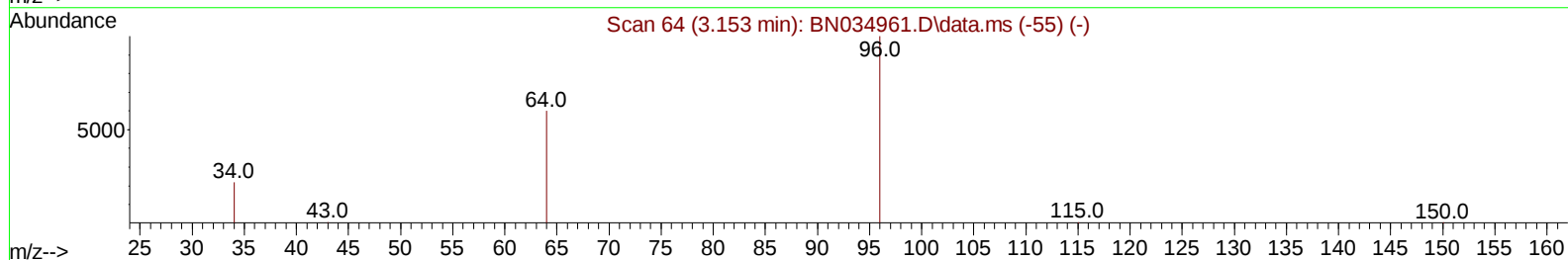
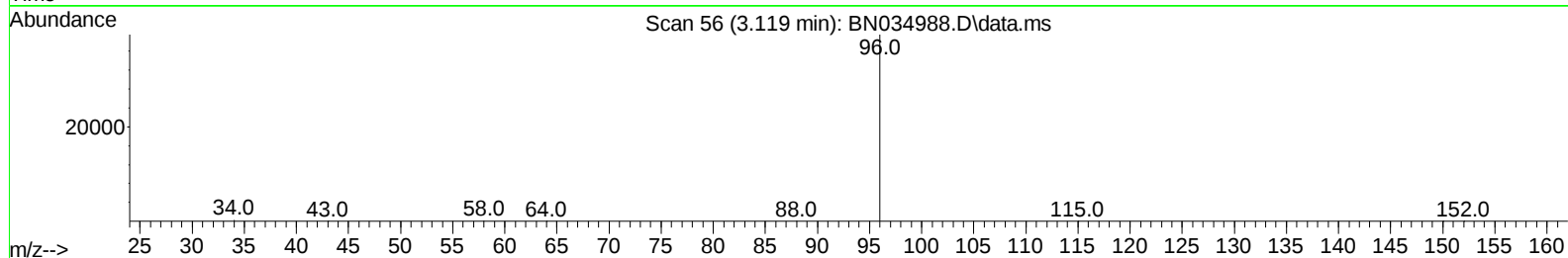
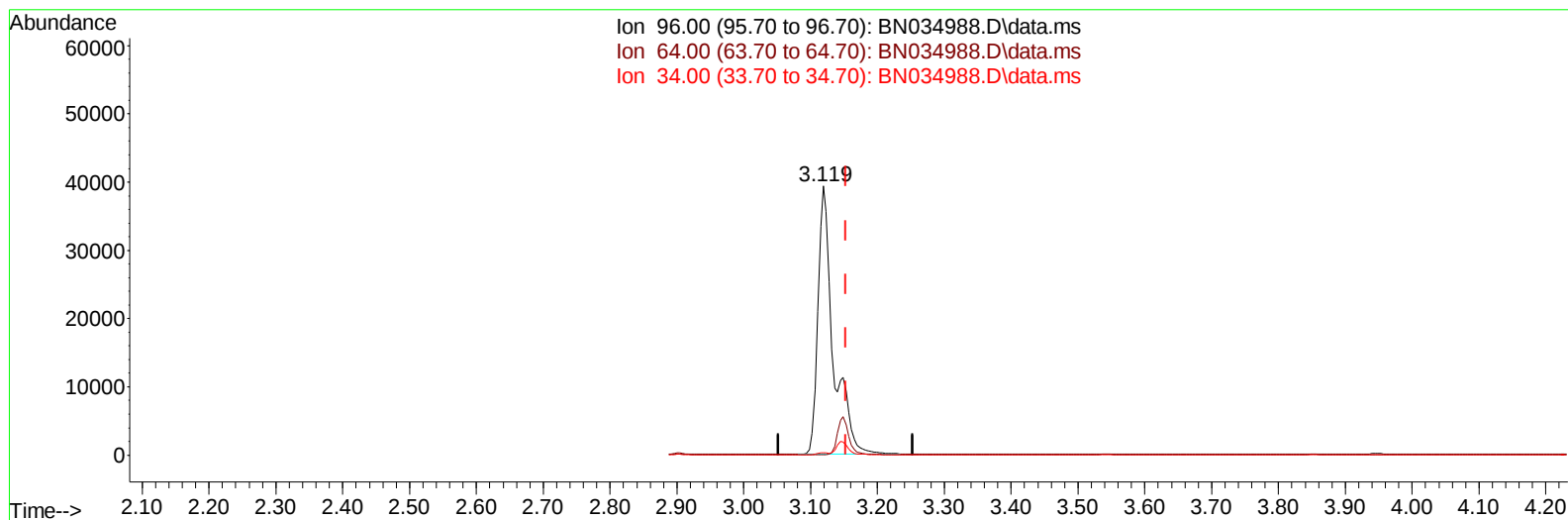
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110924\
Data File : BN034988.D
Acq On : 10 Nov 2024 20:29
Operator : RC/JU
Sample : P4729-02
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B82

Manual IntegrationsAPPROVED

Quant Time: Nov 10 21:53:36 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Nov 09 00:09:12 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/10/2024
Supervised By :mohammad ahmed 11/12/2024



TIC: BN034988.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.119min (-0.034) 27.00 ng/u1

response 63581

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	62.80	0.25#
34.00	32.40	0.91#
0.00	0.00	0.00

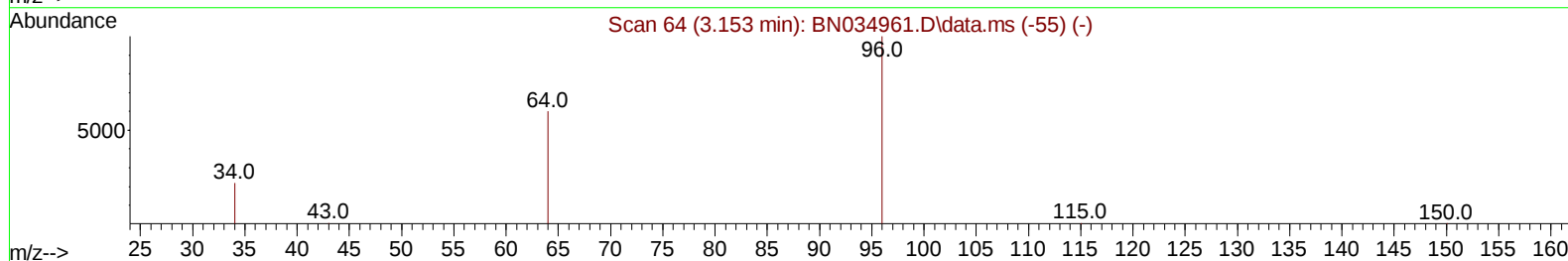
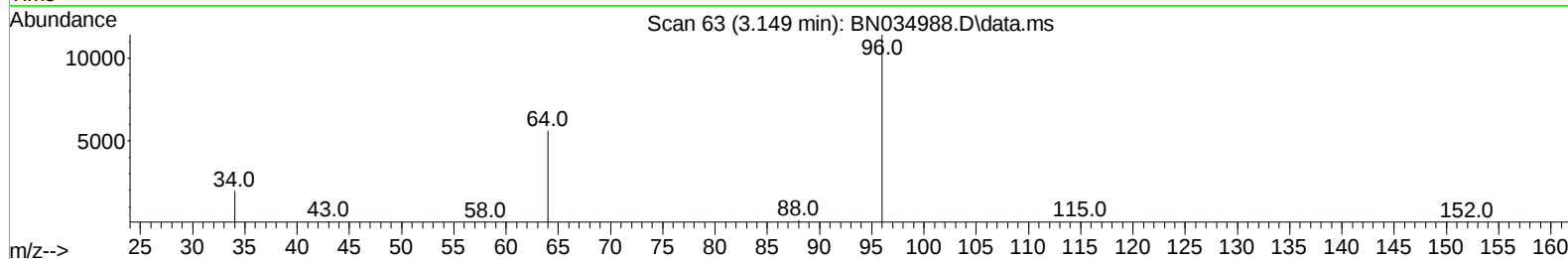
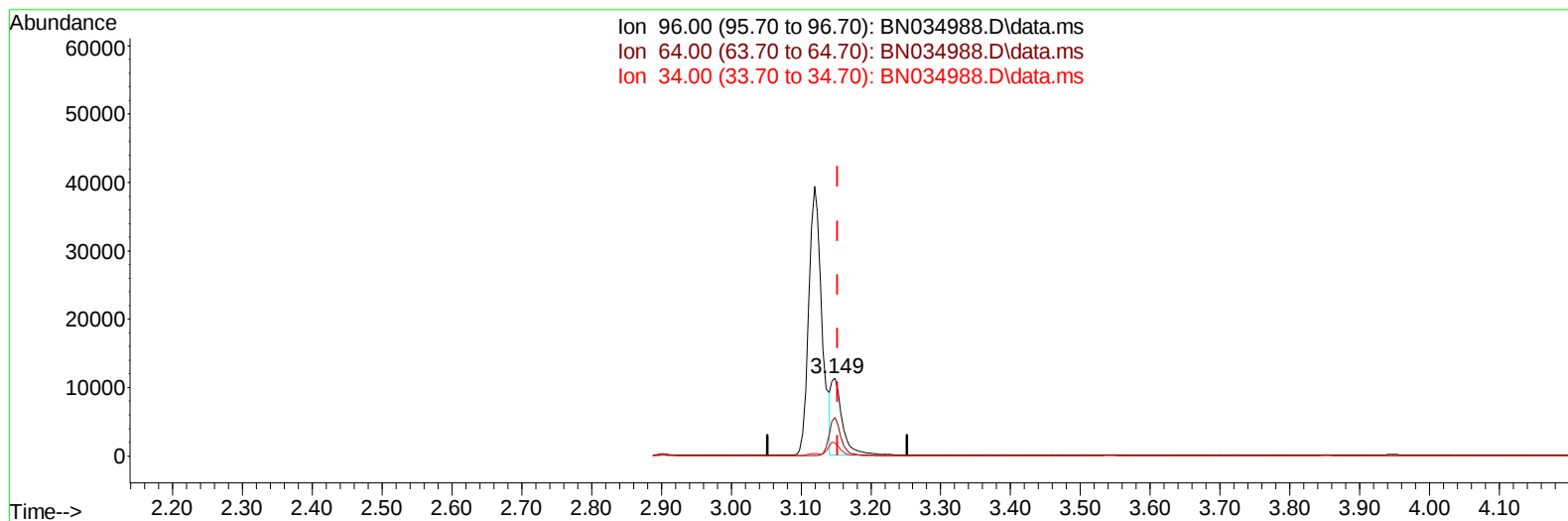
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(3) 1,4-Dioxane-d8 (S)

3.149min (-0.004) 5.24 ng/ul m

response 12350

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	62.80	49.20#
34.00	32.40	17.02#
0.00	0.00	0.00

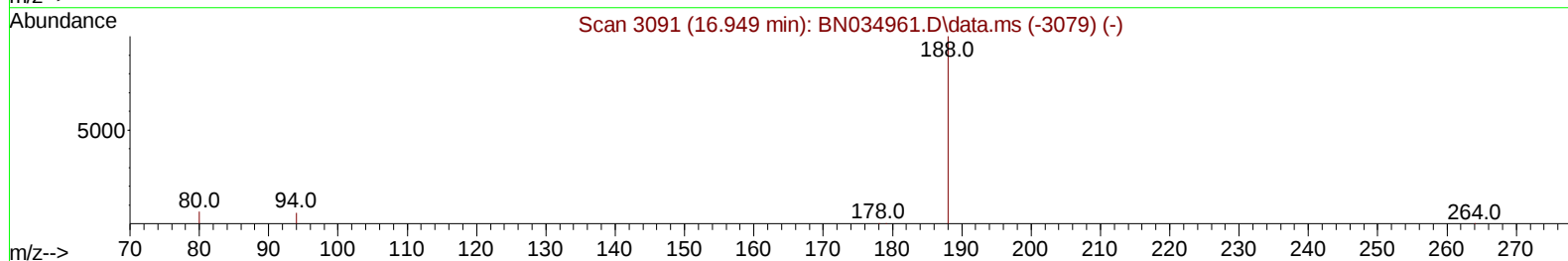
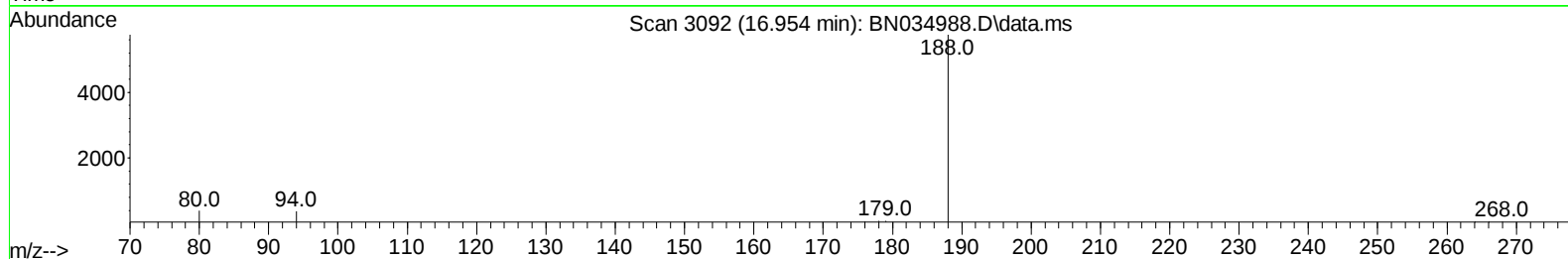
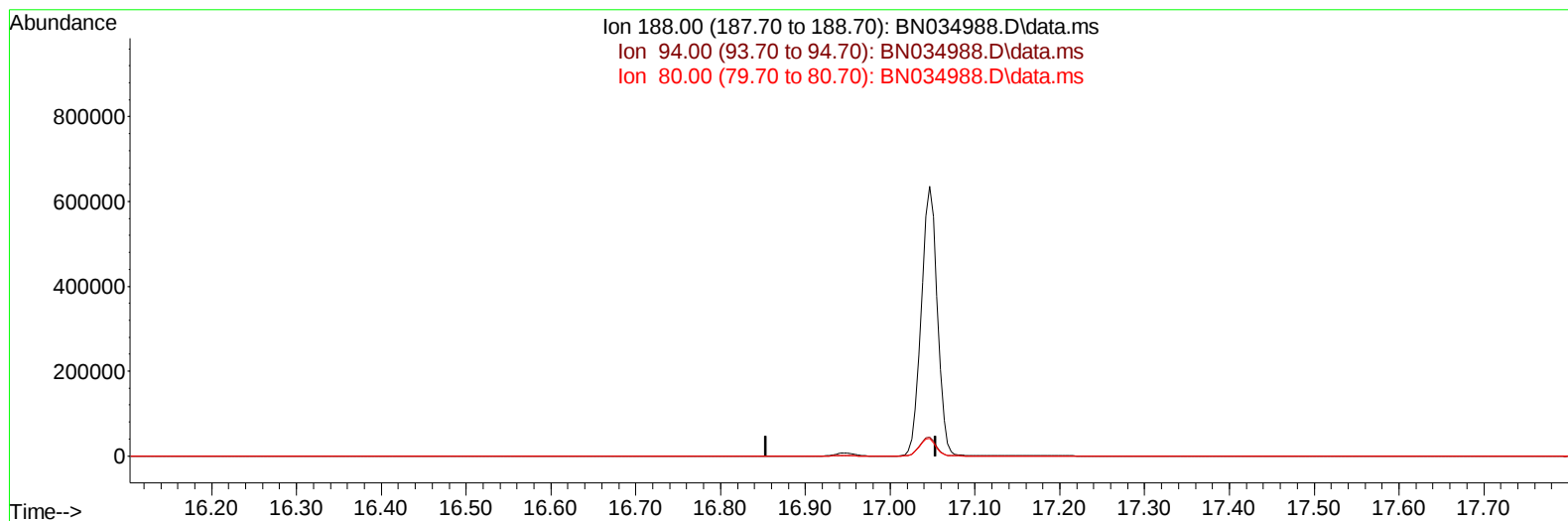
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(13) Phenanthrene-d10 (I)

16.954min (-16.954) 0.00 ng/u1

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	6.10	0.00#
80.00	7.00	0.00#
0.00	0.00	0.00

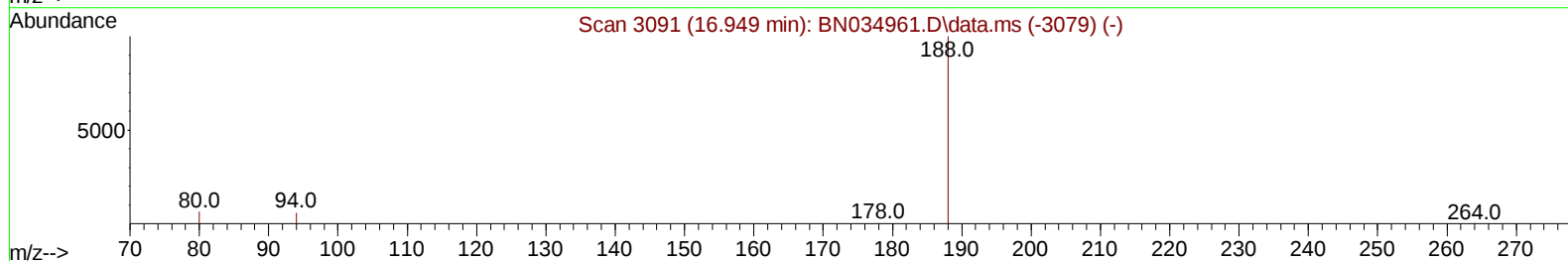
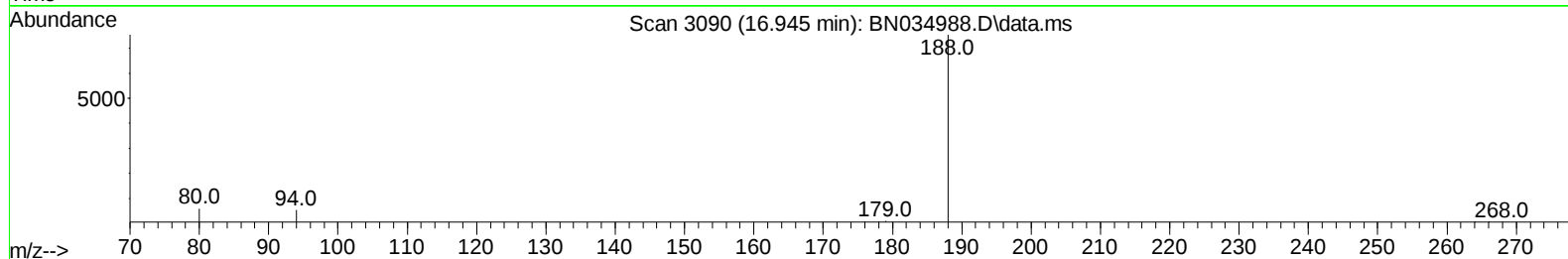
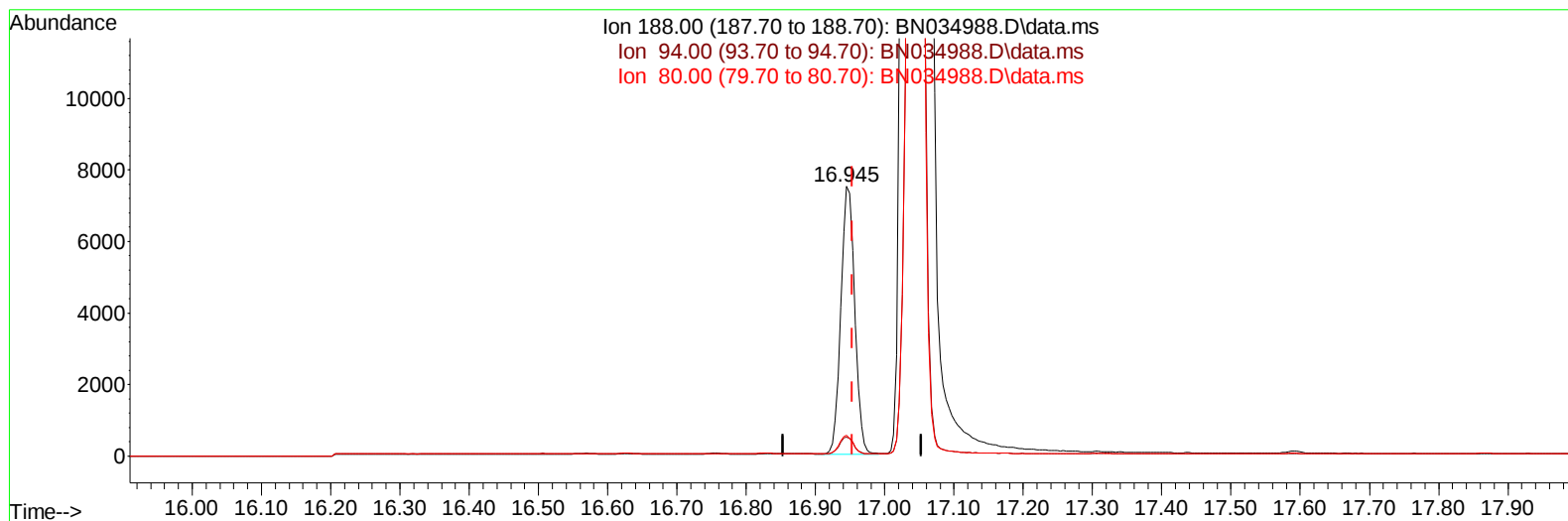
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TIC: BN034988.D\data.ms

(13) Phenanthrene-d10 (I)

16.945min (-0.008) 0.40 ng/ul m

response 10454

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	6.10	7.03
80.00	7.00	7.79
0.00	0.00	0.00

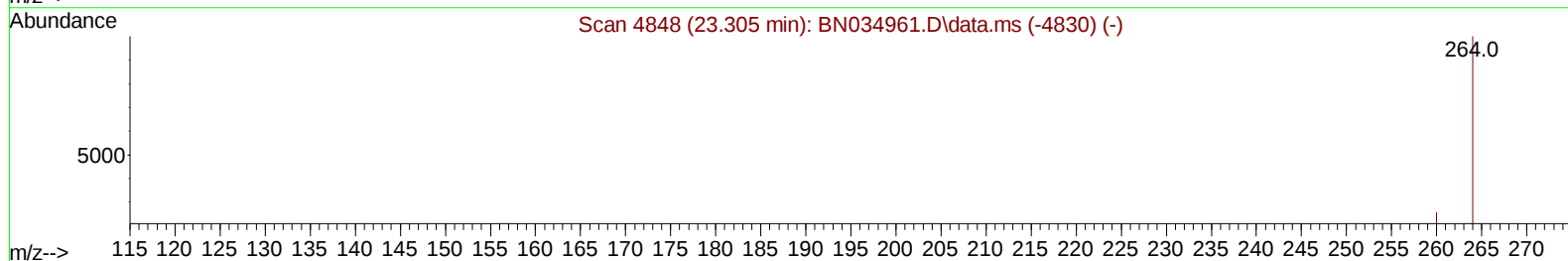
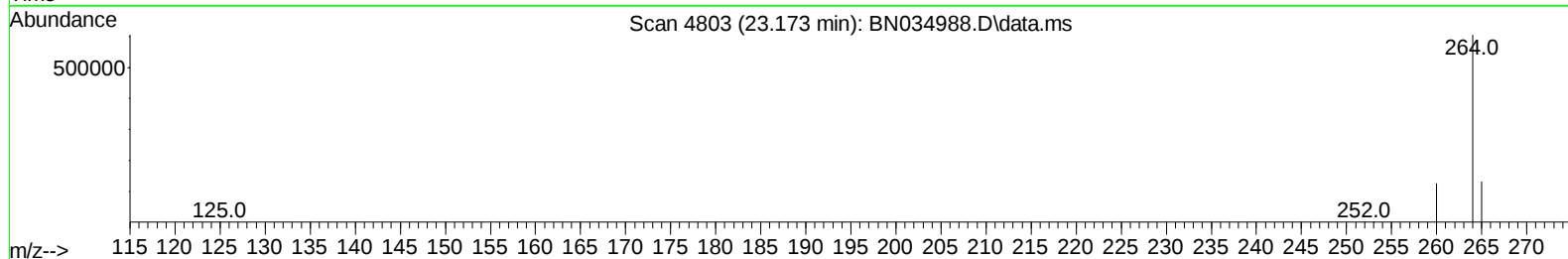
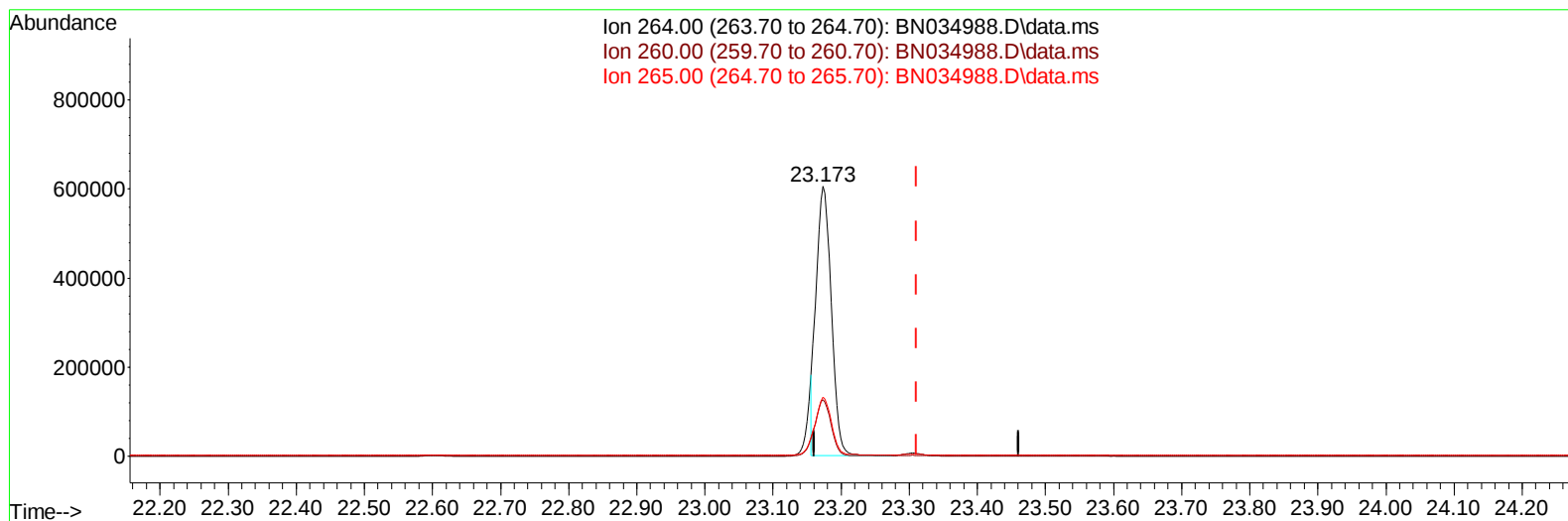
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110924\
Data File : BN034988.D
Acq On : 10 Nov 2024 20:29
Operator : RC/JU
Sample : P4729-02
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B82

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TIC: BN034988.D\data.ms

(23) Perylene-d12 (I)

23.173min (-0.137) 0.40 ng/u1

response 934233

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.40	20.89#
265.00	52.80	21.74#
0.00	0.00	0.00

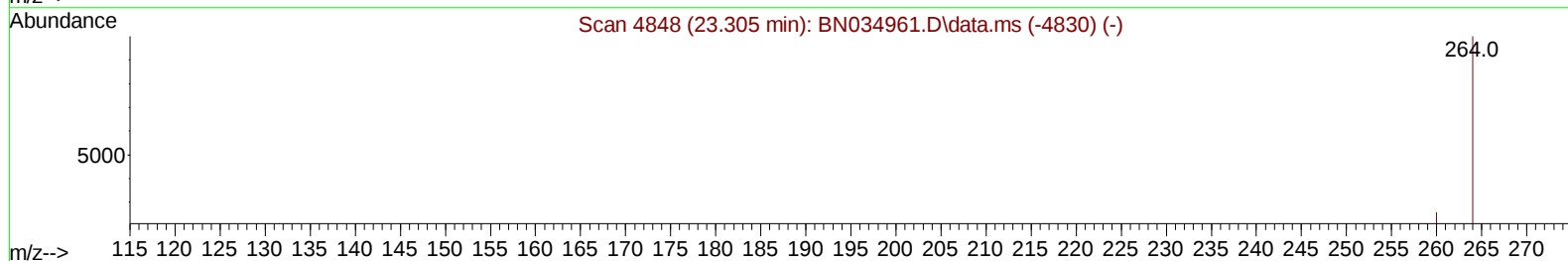
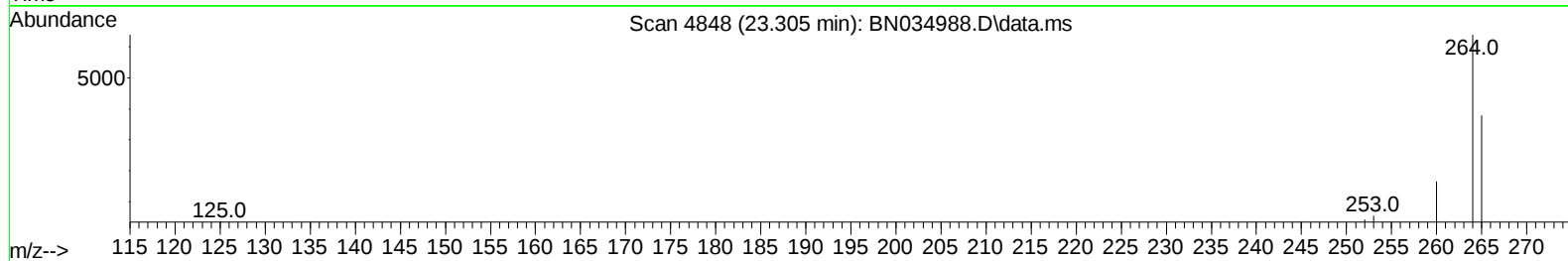
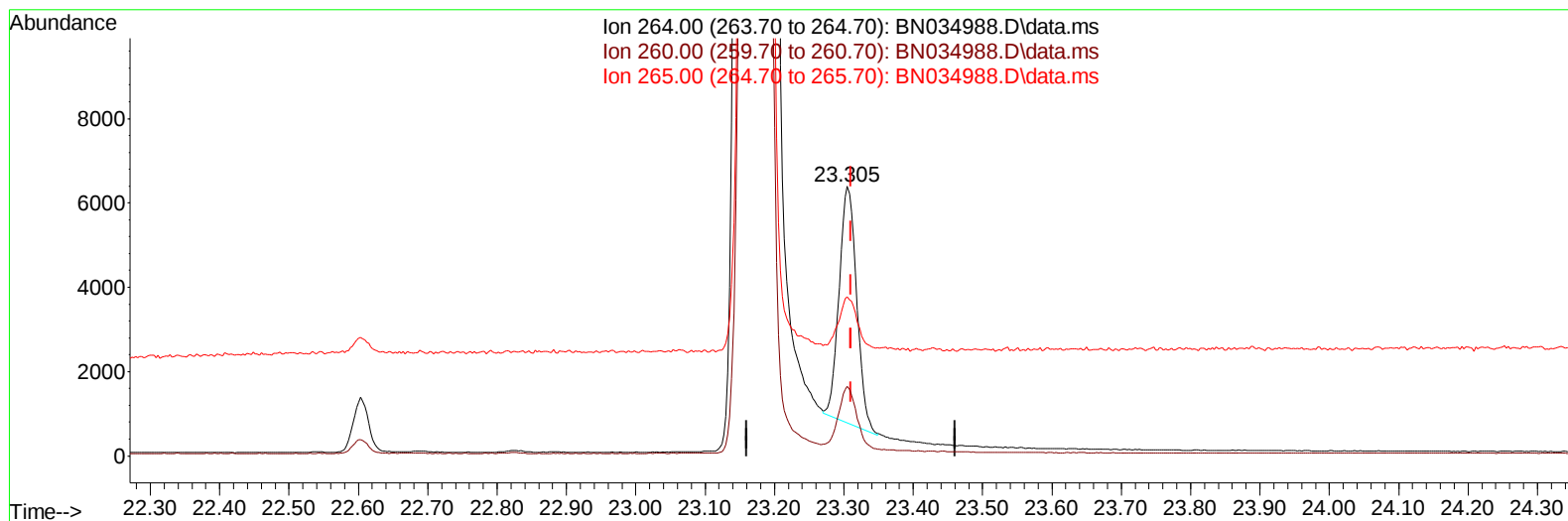
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Operator : RC/JU
Sample : P4729-02
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B82

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/10/2024
Supervised By :mohammad ahmed 11/12/2024

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TIC: BN034988.D\data.ms

(23) Perylene-d12 (I)

23.305min (-0.006) 0.40 ng/ul m

response 9803

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.40	25.92
265.00	52.80	59.09
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : P4729-02
 Misc :
 ALS Vial : 82 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0B82

Manual IntegrationsAPPROVED

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.566	152		2475	0.400	ng/ul	0.00
4) Naphthalene-d8	10.328	136		6223	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.199	164		4653	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.945	188		10454m	0.400	ng/ul	0.00
17) Chrysene-d12	21.139	240		9792	0.400	ng/ul	# 0.00
23) Perylene-d12	23.305	264		9803m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.149	96		12350m	5.244	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.923	152		2898	0.304	ng/ul	-0.01
18) Fluoranthene-d10	18.981	212		11734	0.467	ng/ul	0.00
Target Compounds							
							Qvalue
2) 1,4-Dioxane	3.182	88		4002	1.551	ng/ul#	92

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

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