

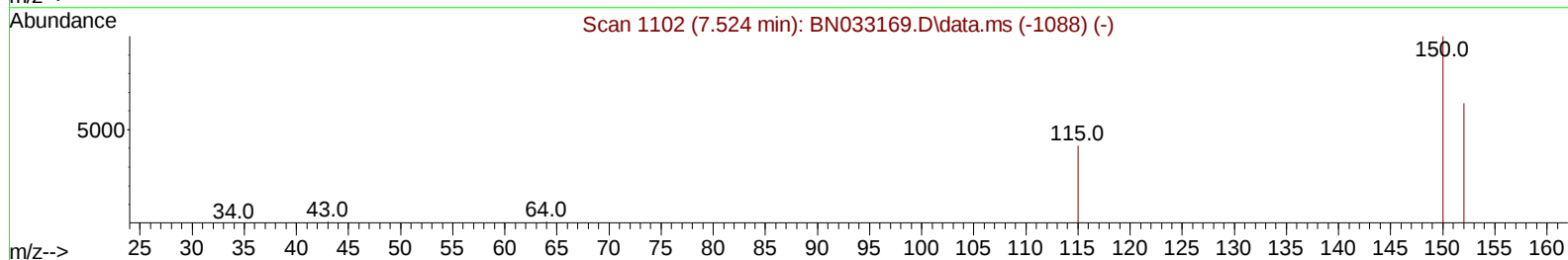
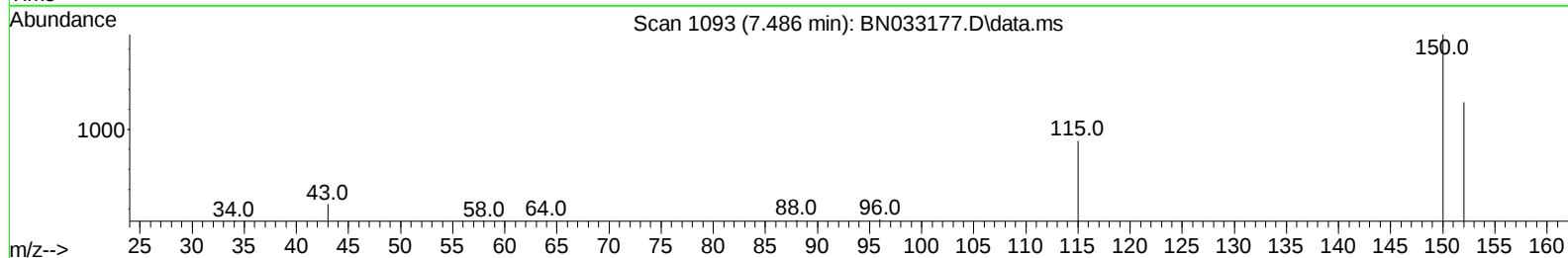
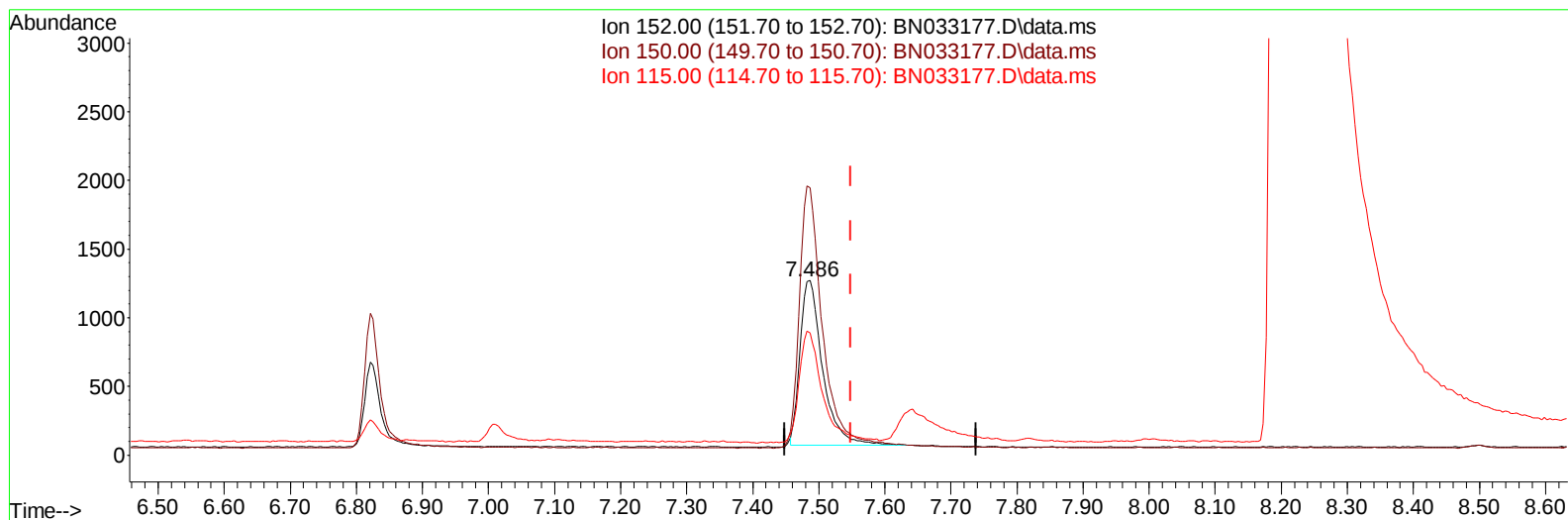
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080224\
Data File : BN033177.D
Acq On : 01 Aug 2024 21:18
Operator : MA/JU
Sample : P3401-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GG3

Manual IntegrationsAPPROVED

Quant Time: Aug 01 23:16:35 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN072524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 30 14:49:49 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 08/02/2024
Supervised By :mohammad ahmed 08/03/2024



TIC: BN033177.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.486min (-0.063) 0.40 ng/u1

response 2869

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	143.10	153.19
115.00	84.50	69.79
0.00	0.00	0.00

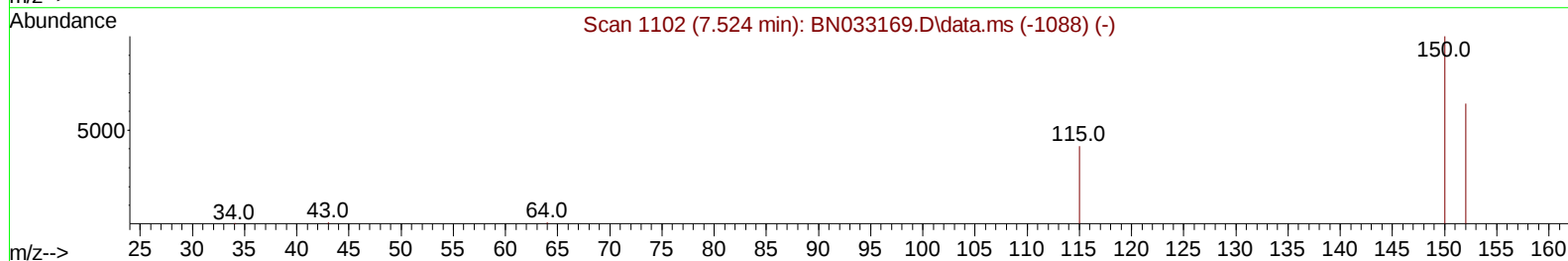
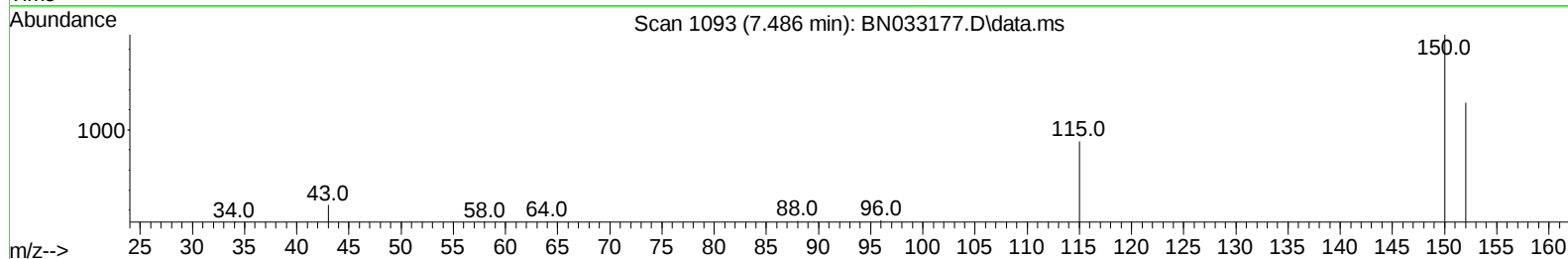
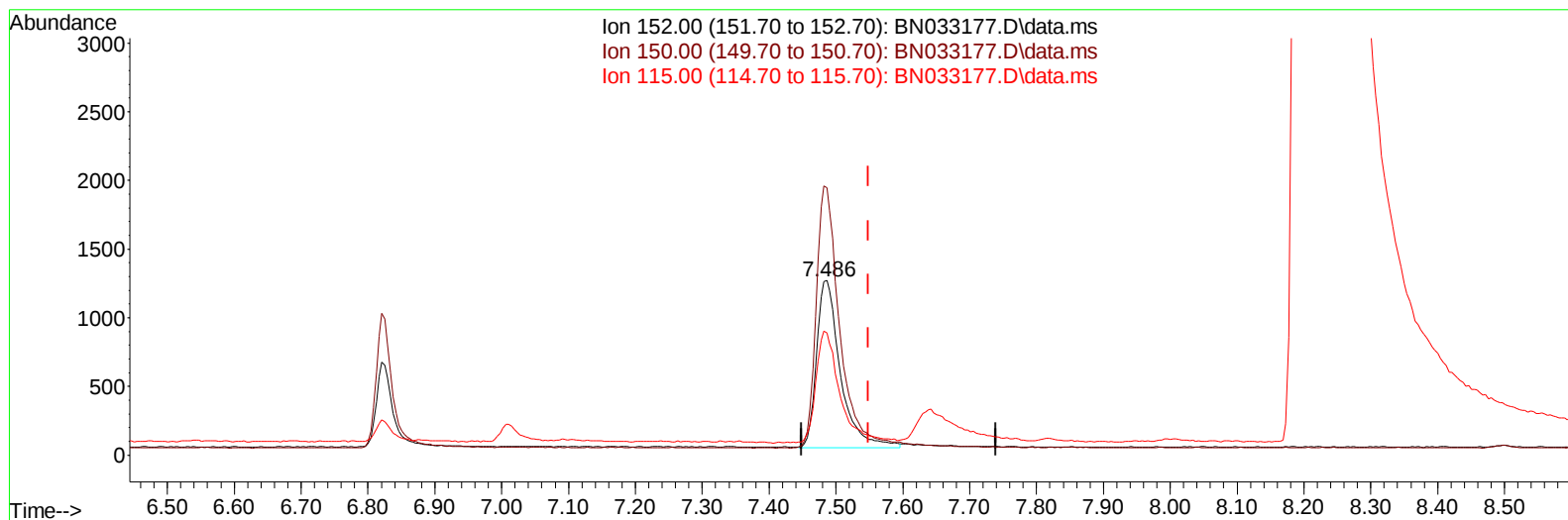
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Instrument :
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ClientSampleId :
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TIC: BN033177.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.486min (-0.063) 0.40 ng/ul m

response 3016

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	143.10	153.19
115.00	84.50	69.79
0.00	0.00	0.00

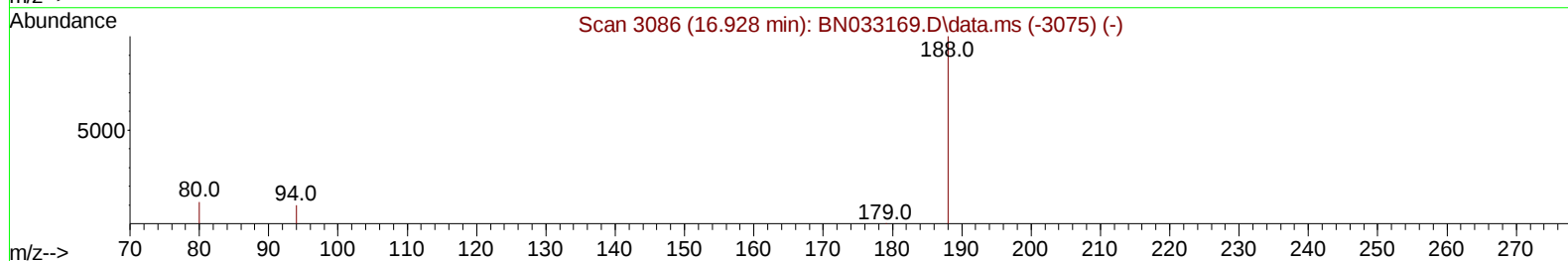
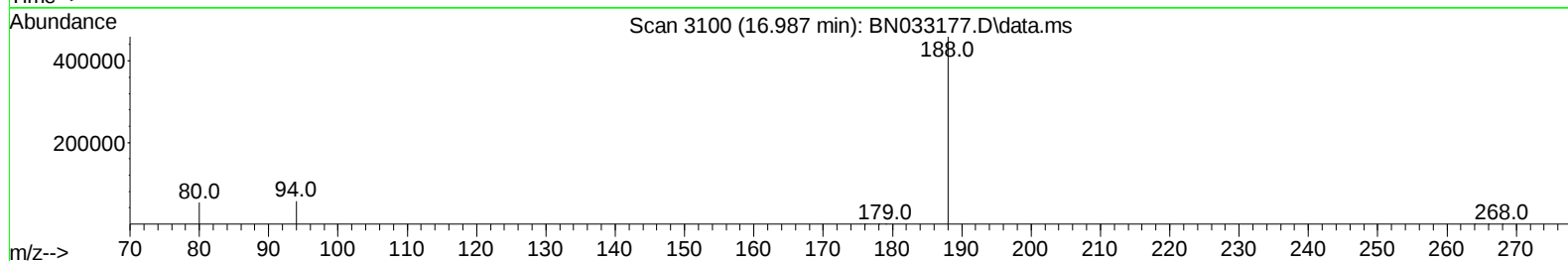
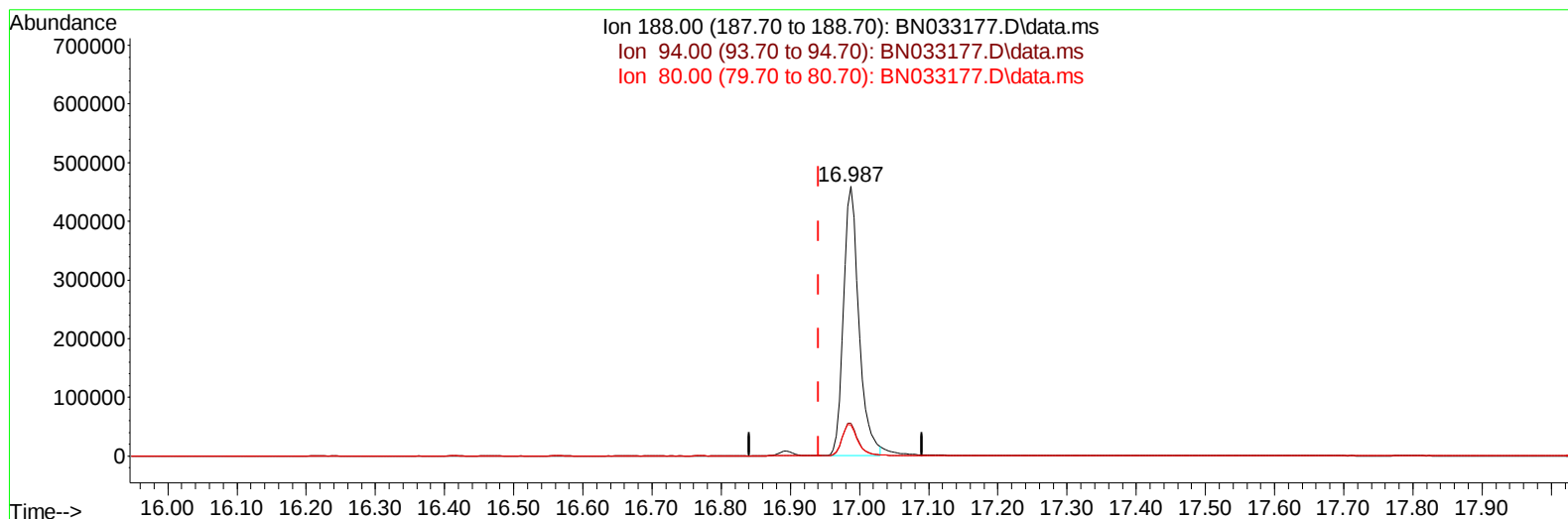
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Sample : P3401-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GG3

Manual IntegrationsAPPROVED

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TIC: BN033177.D\data.ms

(13) Phenanthrene-d10 (I)

16.987min (+ 0.047) 0.40 ng/u1

response 713644

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	12.11
80.00	13.10	11.50
0.00	0.00	0.00

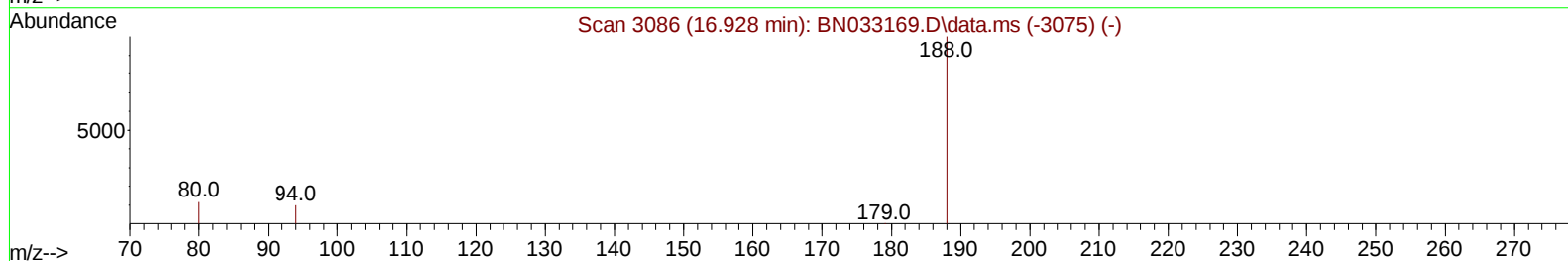
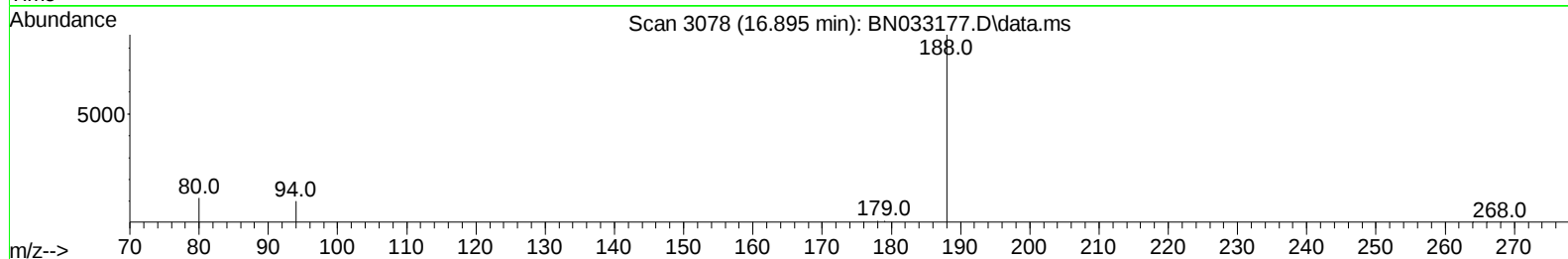
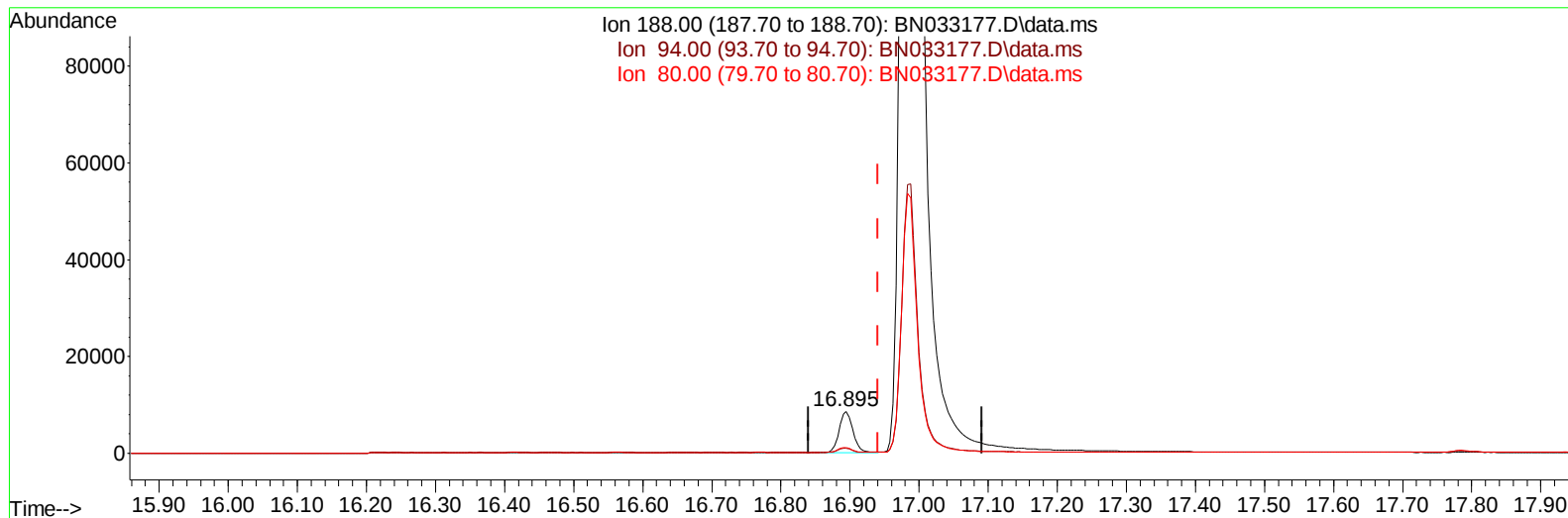
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080224\
Data File : BN033177.D
Acq On : 01 Aug 2024 21:18
Operator : MA/JU
Sample : P3401-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GG3

Manual IntegrationsAPPROVED

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TIC: BN033177.D\data.ms

(13) Phenanthrene-d10 (I)

16.895min (-0.046) 0.40 ng/ul m

response 12103

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	11.77
80.00	13.10	13.27
0.00	0.00	0.00

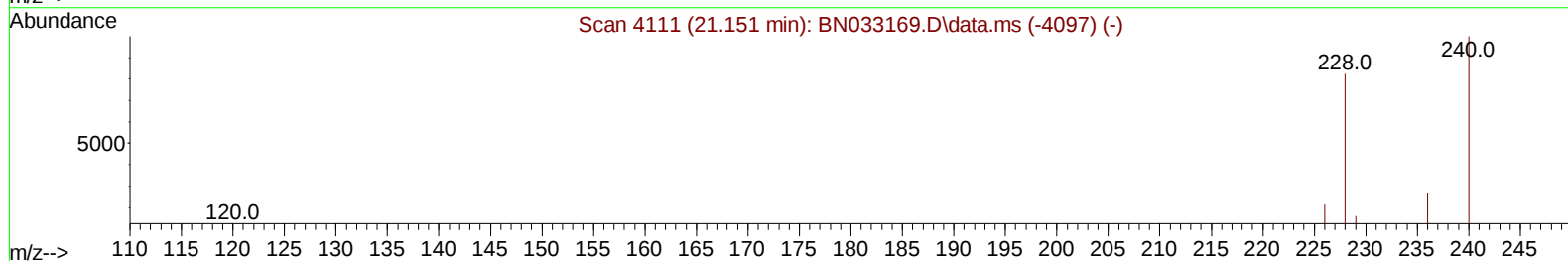
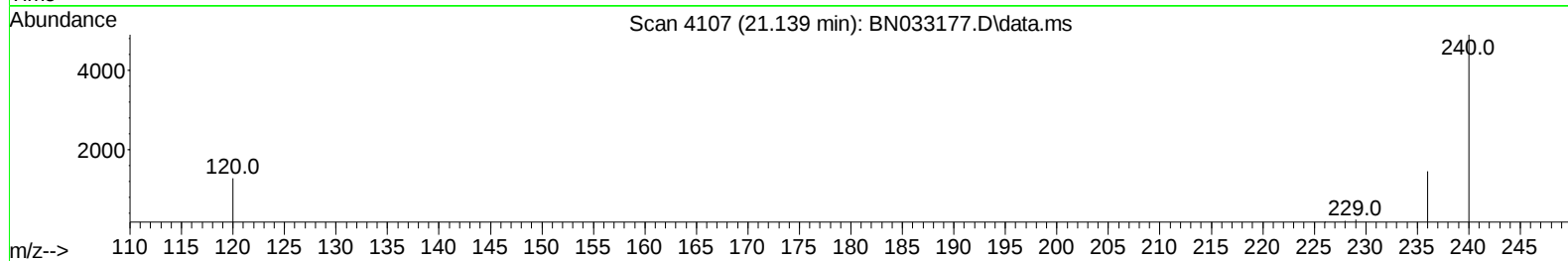
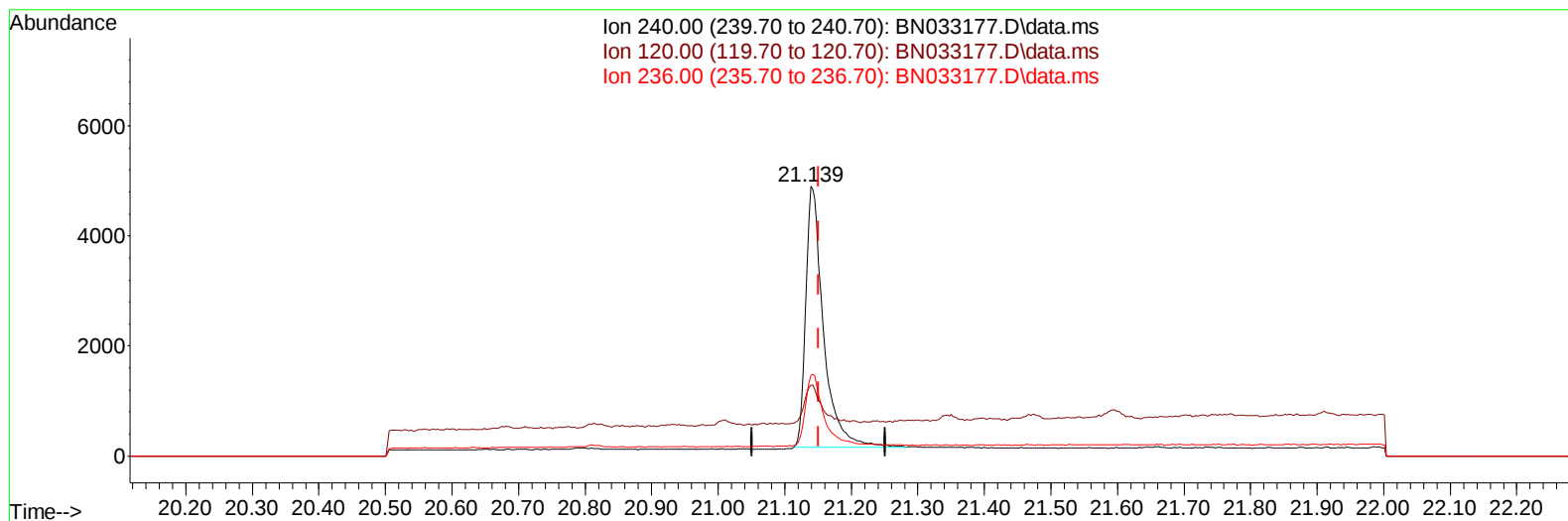
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080224\
Data File : BN033177.D
Acq On : 01 Aug 2024 21:18
Operator : MA/JU
Sample : P3401-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GG3

Manual IntegrationsAPPROVED

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TIC: BN033177.D\data.ms

(17) Chrysene-d12

21.139min (-0.012) 0.40 ng/u1

response 8734

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	21.40	26.22#
236.00	29.50	29.86
0.00	0.00	0.00

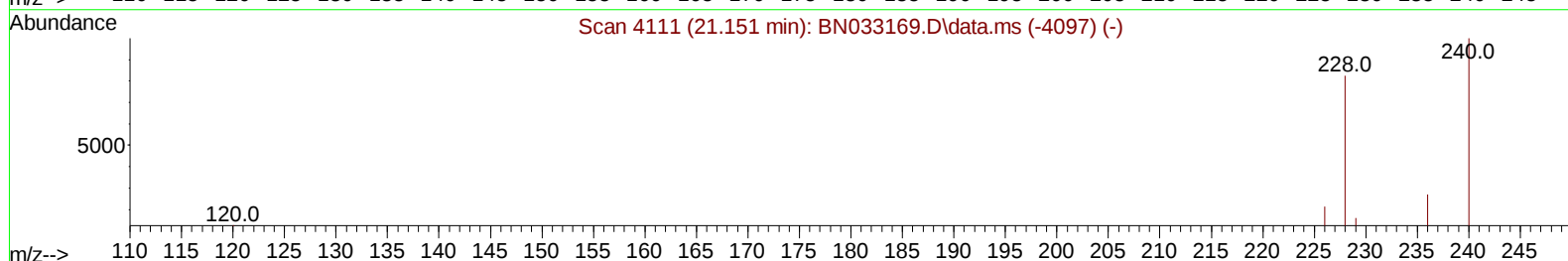
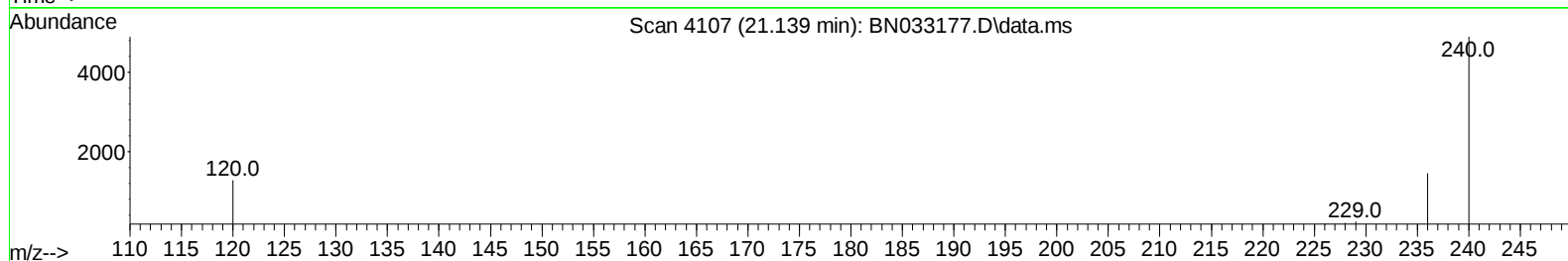
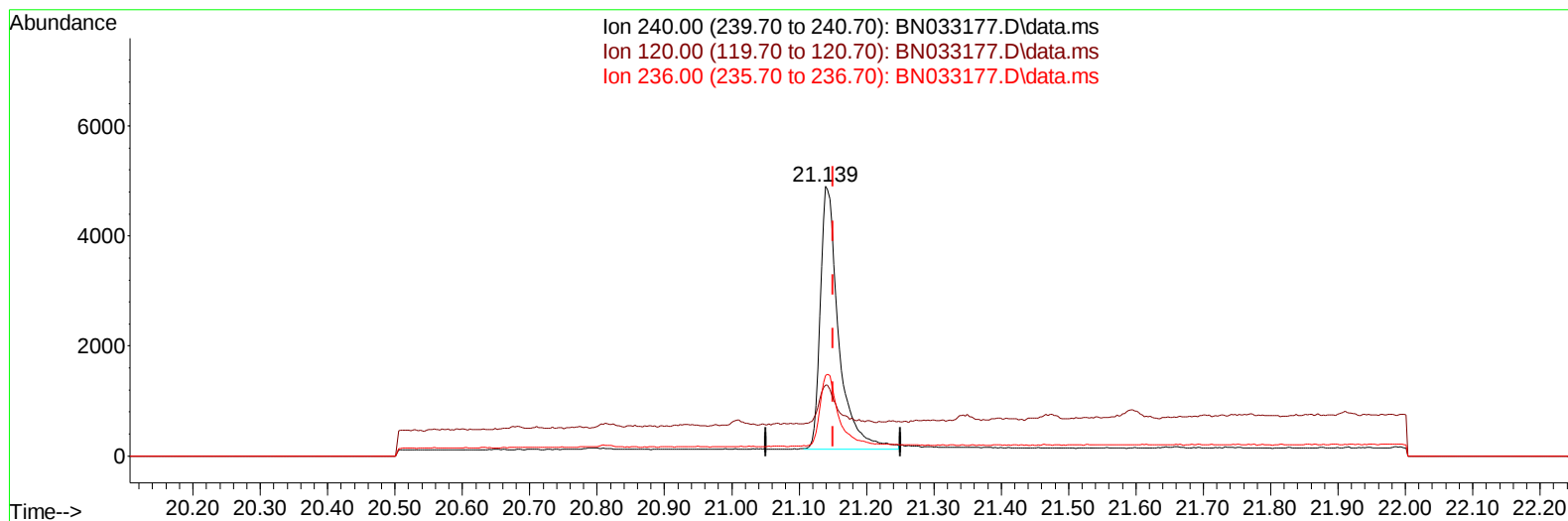
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080224\
Data File : BN033177.D
Acq On : 01 Aug 2024 21:18
Operator : MA/JU
Sample : P3401-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GG3

Manual IntegrationsAPPROVED

Quant Time: Aug 01 23:16:35 2024
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TIC: BN033177.D\data.ms

(17) Chrysene-d12

21.139min (-0.012) 0.40 ng/u1 m

response 9005

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	21.40	26.22#
236.00	29.50	29.86
0.00	0.00	0.00

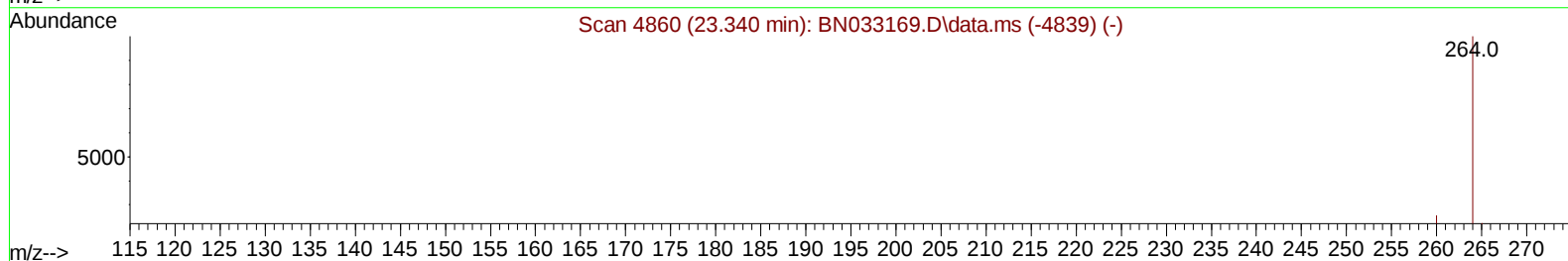
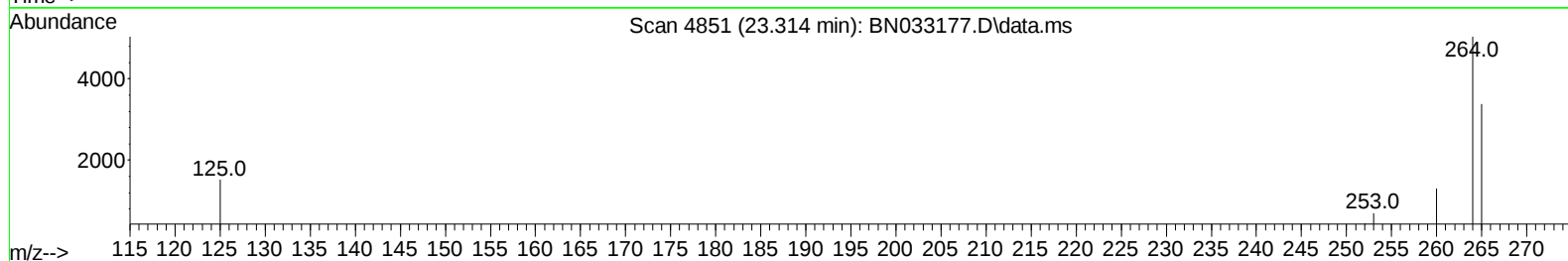
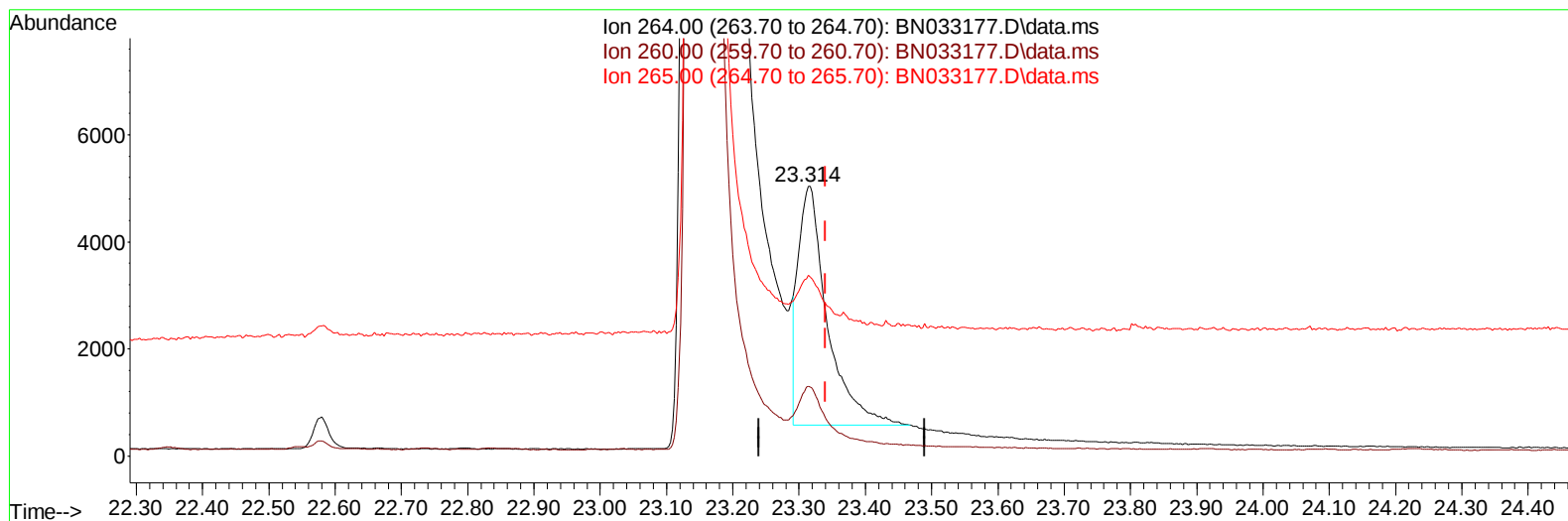
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080224\
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Operator : MA/JU
Sample : P3401-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GG3

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TIC: BN033177.D\data.ms

(23) Perylene-d12 (I)

23.314min (-0.026) 0.40 ng/u1

response 13797

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.50	25.84
265.00	80.60	67.13
0.00	0.00	0.00

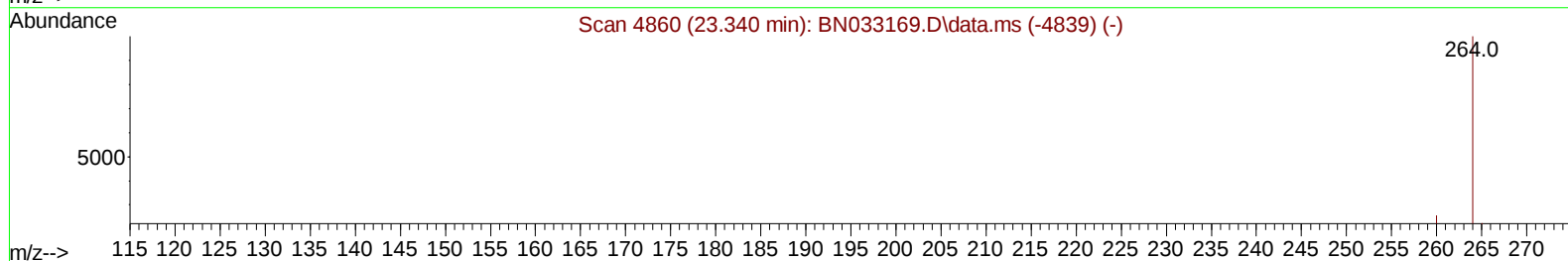
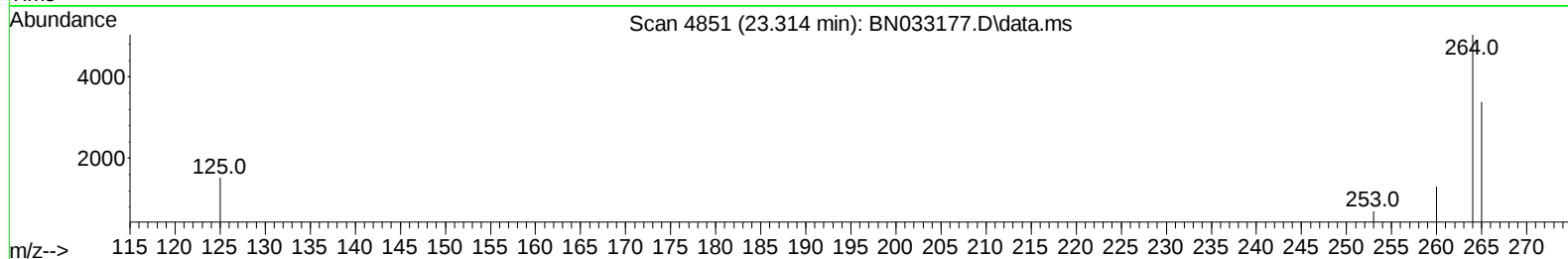
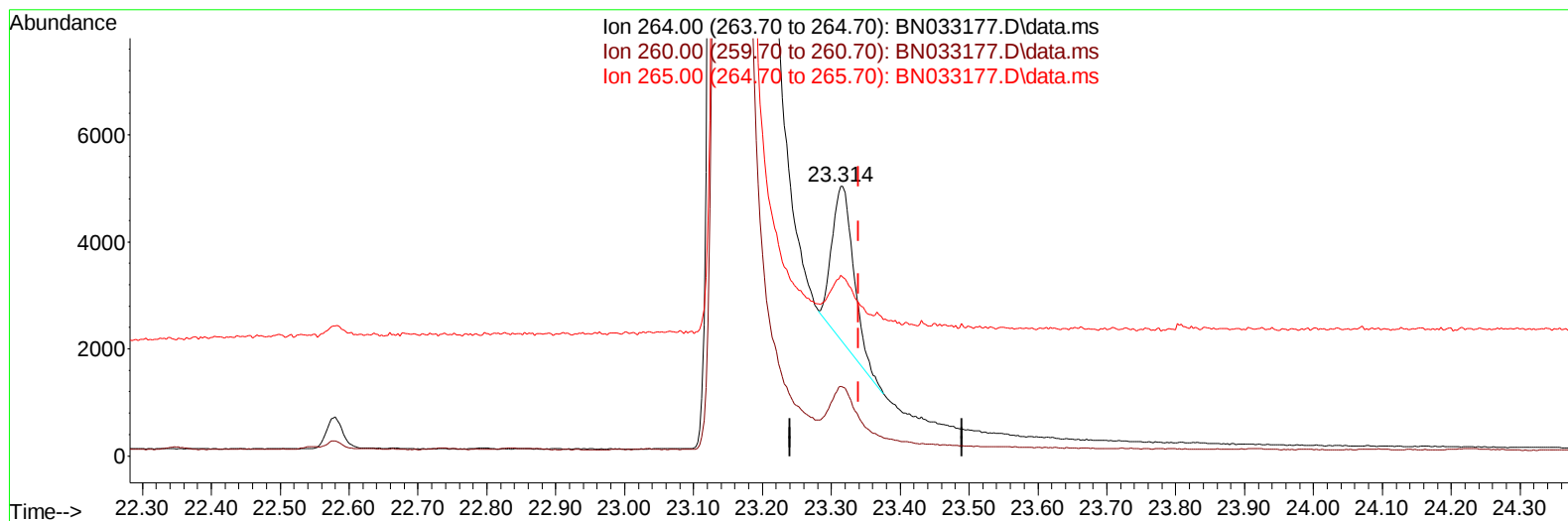
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Data File : BN033177.D
Acq On : 01 Aug 2024 21:18
Operator : MA/JU
Sample : P3401-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GG3

Manual IntegrationsAPPROVED

Quant Time: Aug 01 23:16:35 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN072524.M
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TIC: BN033177.D\data.ms

(23) Perylene-d12 (I)

23.314min (-0.026) 0.40 ng/ul m

response 6326

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.50	25.84
265.00	80.60	67.13
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080224\
 Data File : BN033177.D
 Acq On : 01 Aug 2024 21:18
 Operator : MA/JU
 Sample : P3401-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E1GG3

Manual IntegrationsAPPROVED

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.486	152		3016m	0.400	ng/ul	-0.06
4) Naphthalene-d8	10.234	136		10523	0.400	ng/ul	#-0.08
9) Acenaphthene-d10	14.125	164		5717	0.400	ng/ul	-0.04
13) Phenanthrene-d10	16.895	188		12103m	0.400	ng/ul	-0.05
17) Chrysene-d12	21.139	240		9005m	0.400	ng/ul	-0.01
23) Perylene-d12	23.314	264		6326m	0.400	ng/ul	-0.03
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.048	96		16298	4.272	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.857	152		3990	0.232	ng/ul	-0.07
18) Fluoranthene-d10	18.944	212		10052	0.394	ng/ul	-0.03
Target Compounds							Qvalue
5) Naphthalene	10.284	128		585	0.022	ng/ul#	68

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

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