

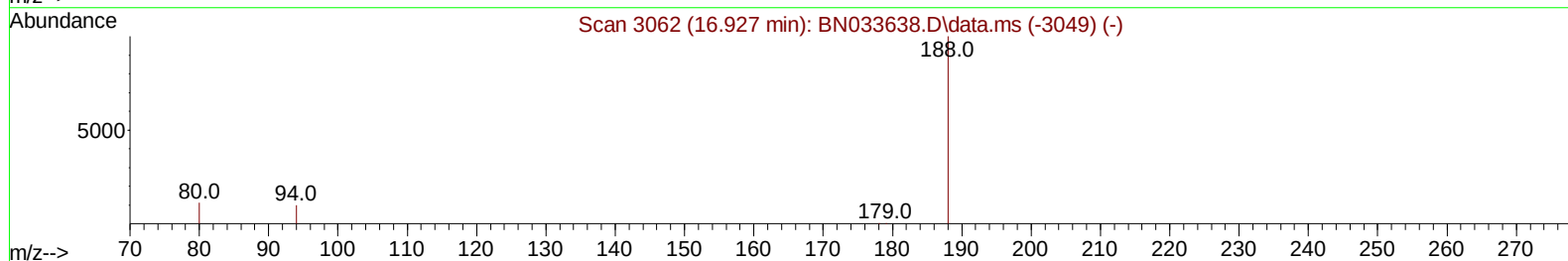
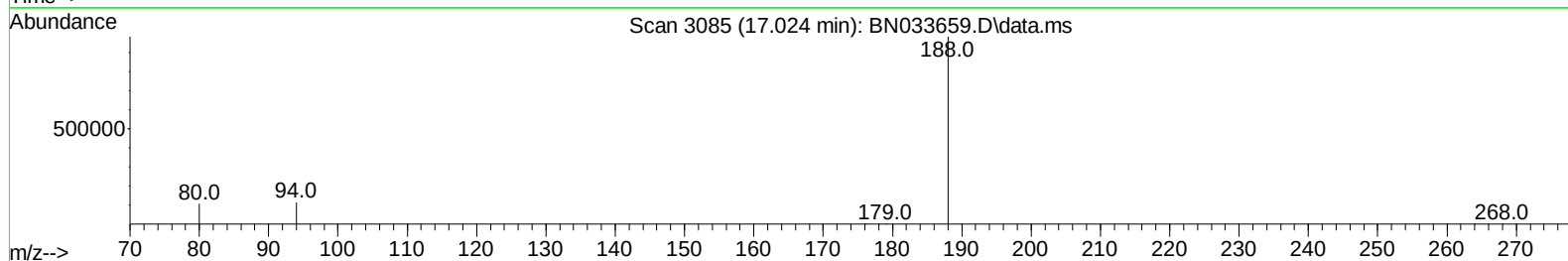
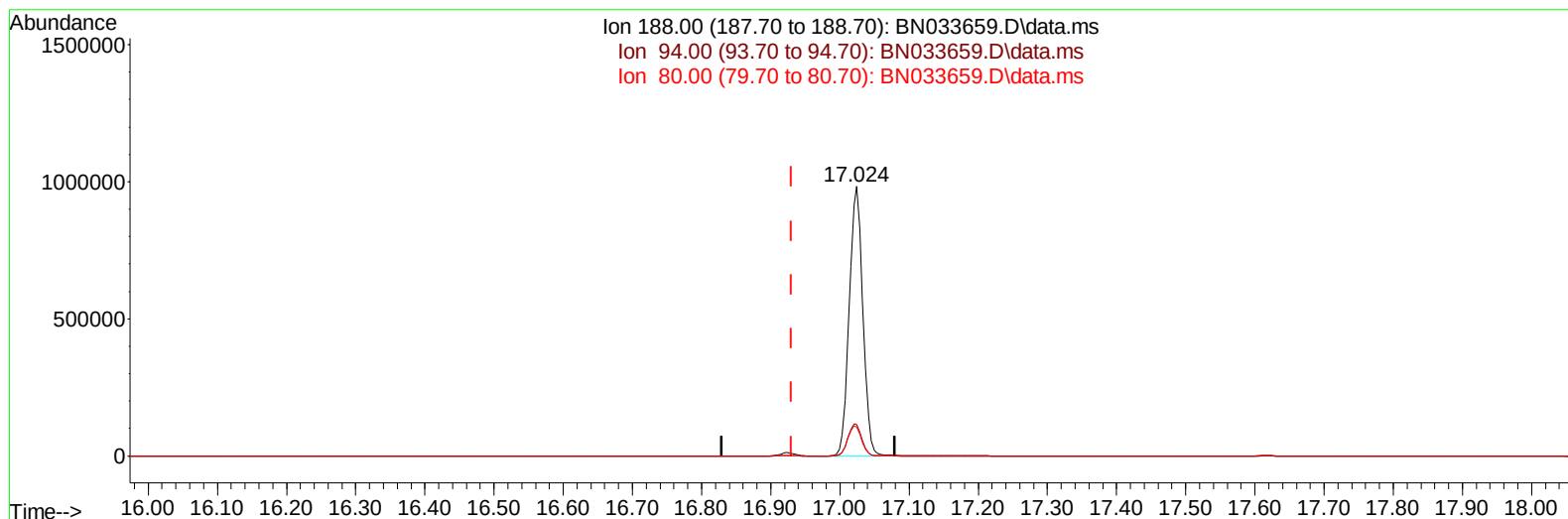
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082824\
Data File : BN033659.D
Acq On : 28 Aug 2024 23:48
Operator : MA/JU
Sample : P3711-15
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E24A6

Manual IntegrationsAPPROVED

Quant Time: Aug 29 00:26:10 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 27 23:48:09 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 08/29/2024
Supervised By :mohammad ahmed 08/30/2024



TIC: BN033659.D\data.ms

(13) Phenanthrene-d10 (I)

17.024min (+ 0.094) 0.40 ng/u1

response 1335539

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	11.69
80.00	11.50	10.70
0.00	0.00	0.00

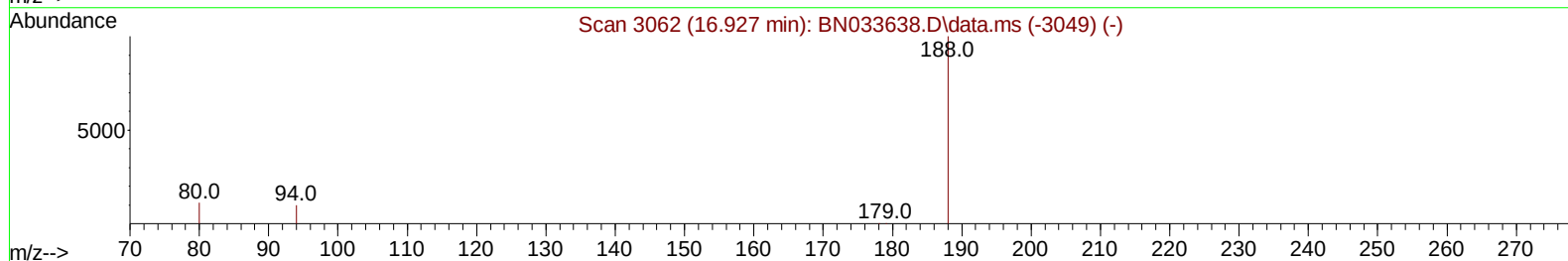
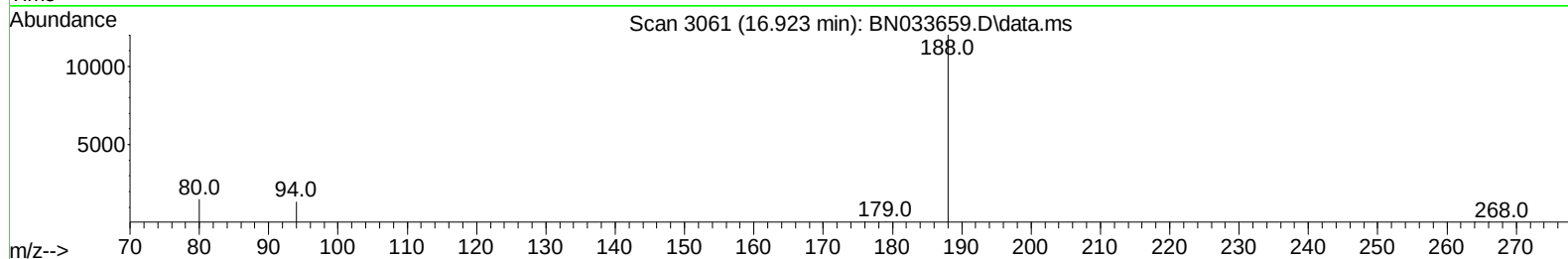
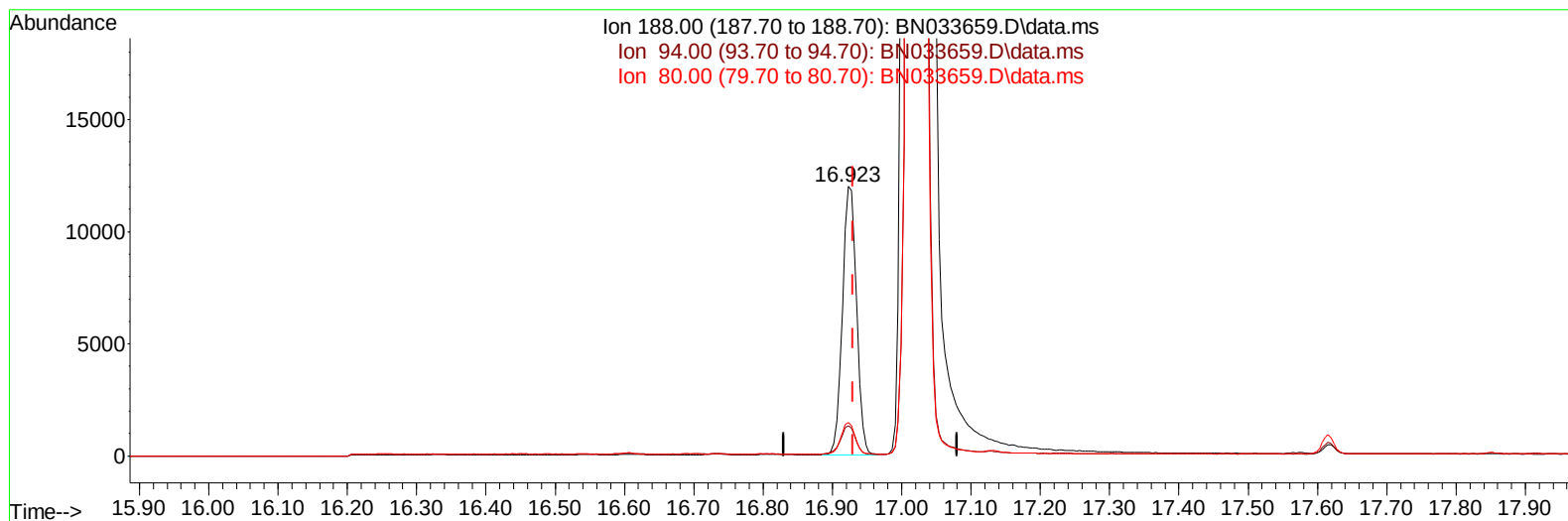
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082824\
Data File : BN033659.D
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Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BN033659.D\data.ms

(13) Phenanthrene-d10 (I)

16.923min (-0.007) 0.40 ng/ul m

response 16982

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	11.26
80.00	11.50	12.50
0.00	0.00	0.00

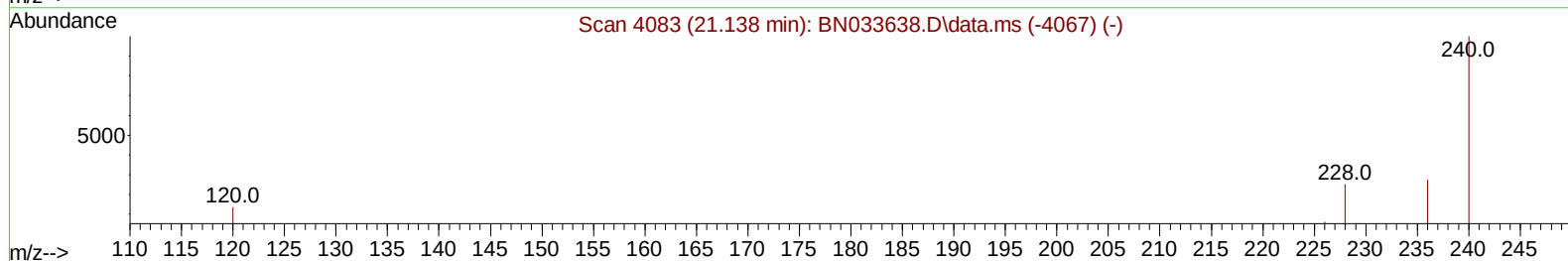
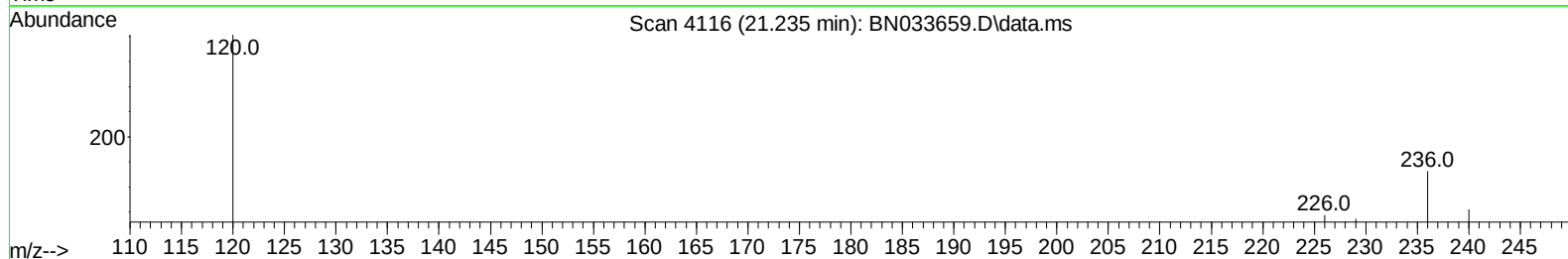
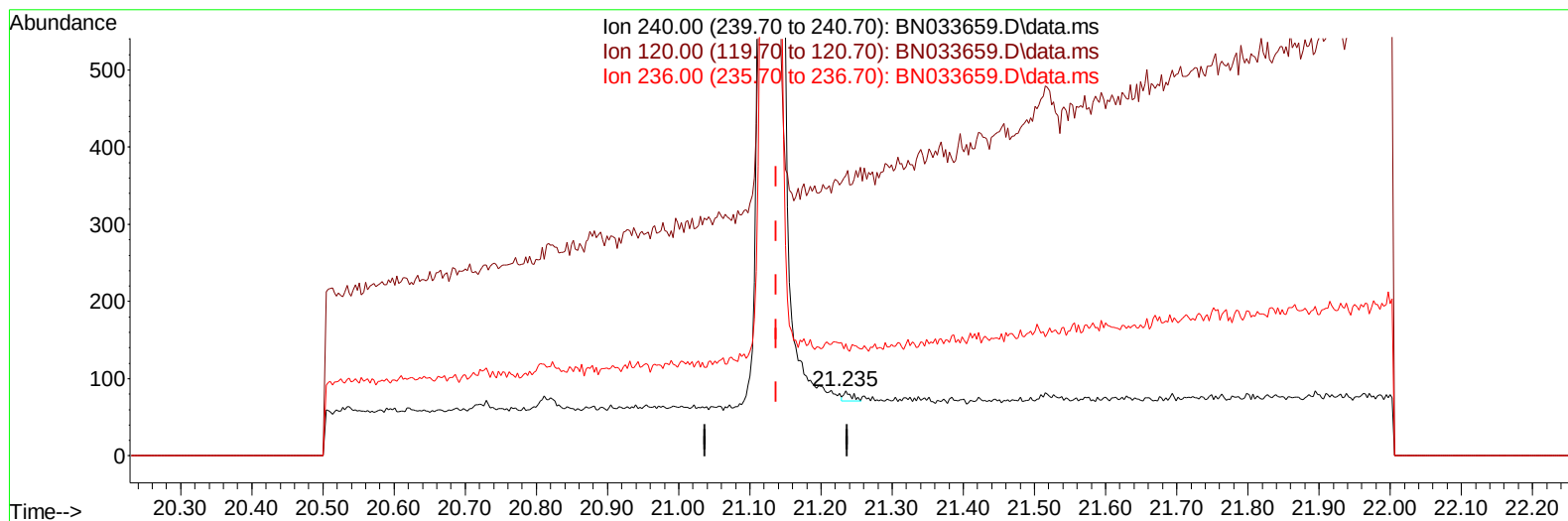
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082824\
Data File : BN033659.D
Acq On : 28 Aug 2024 23:48
Operator : MA/JU
Sample : P3711-15
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E24A6

Manual IntegrationsAPPROVED

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TIC: BN033659.D\data.ms

(17) Chrysene-d12

21.235min (+ 0.098) 0.40 ng/u1

response 10

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	432.14#
236.00	28.30	172.62#
0.00	0.00	0.00

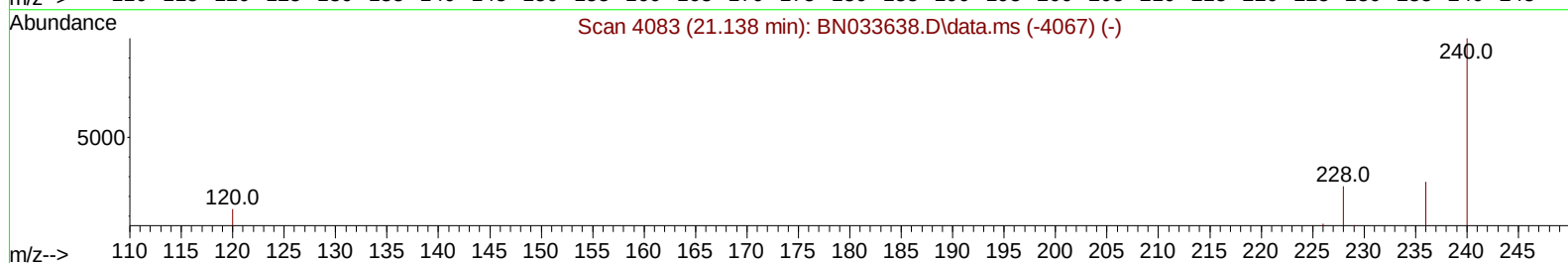
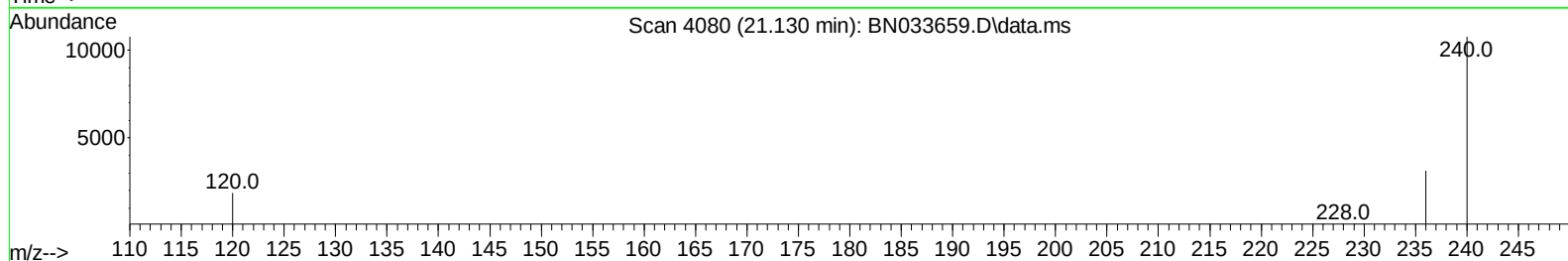
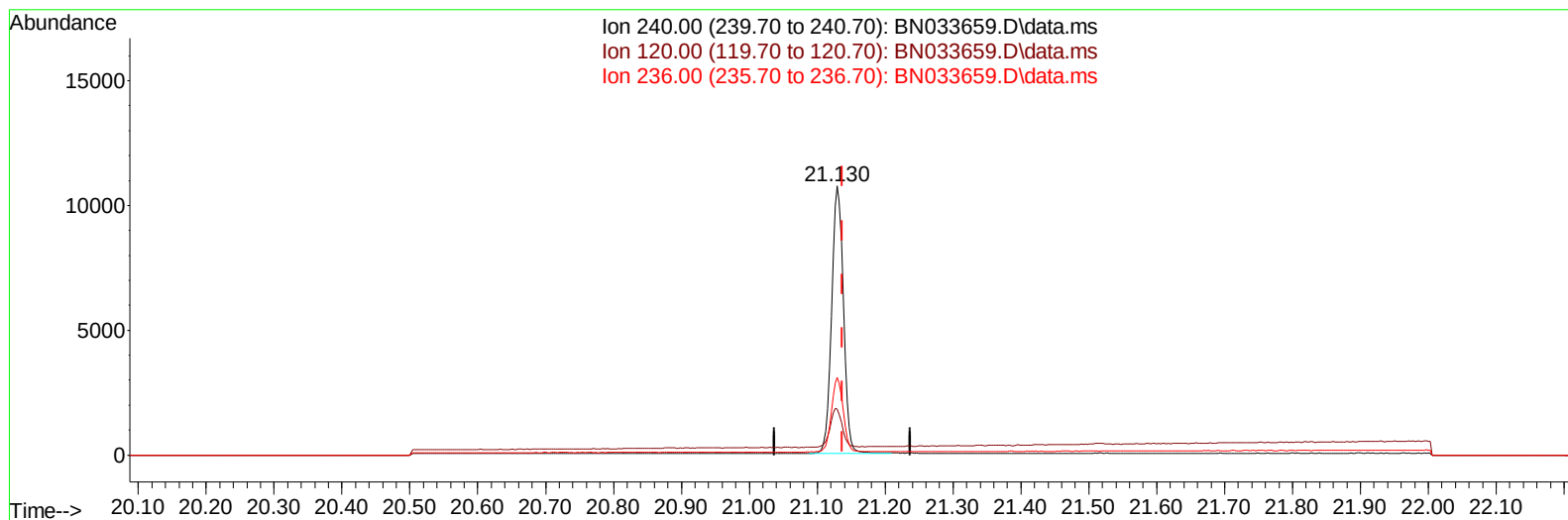
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082824\
Data File : BN033659.D
Acq On : 28 Aug 2024 23:48
Operator : MA/JU
Sample : P3711-15
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E24A6

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/29/2024
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TIC: BN033659.D\data.ms

(17) Chrysene-d12

21.130min (-0.007) 0.40 ng/ul m

response 12973

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	17.09
236.00	28.30	28.91
0.00	0.00	0.00

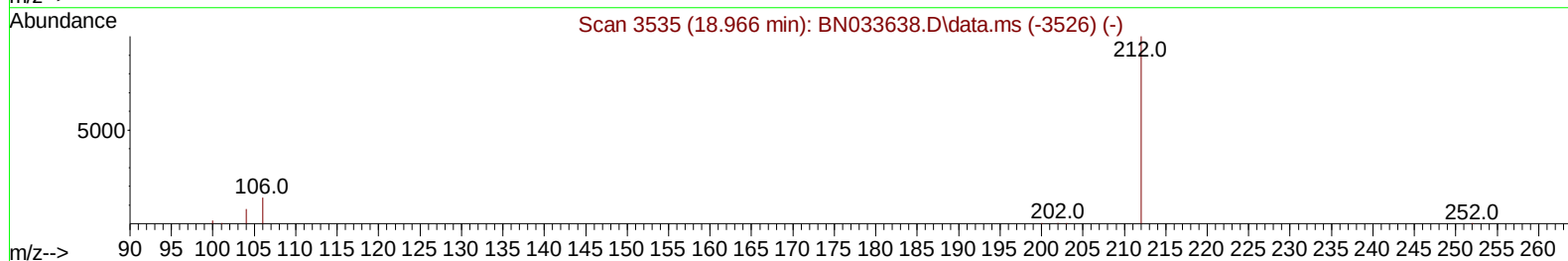
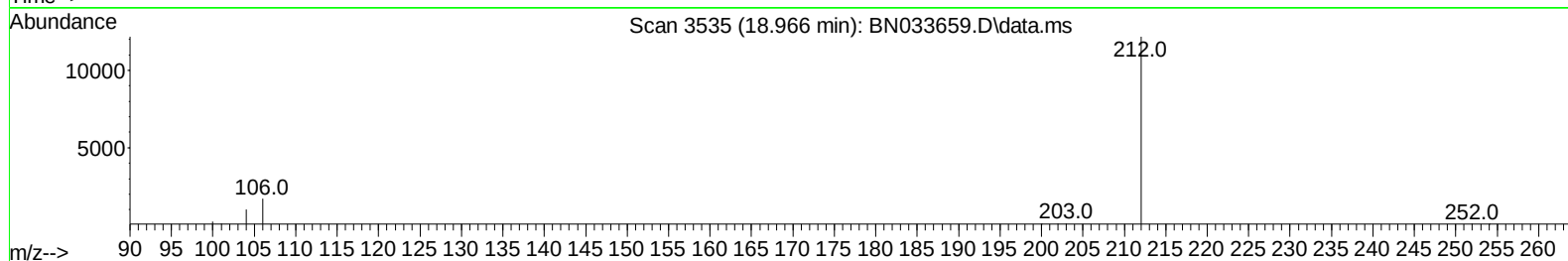
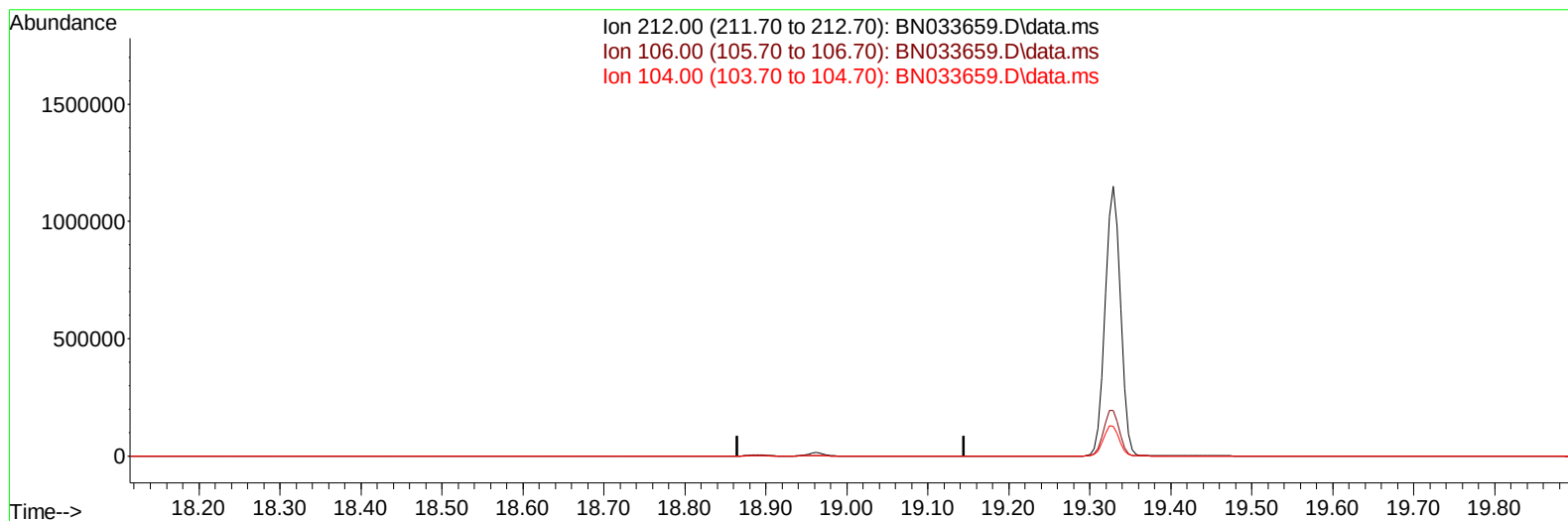
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082824\
Data File : BN033659.D
Acq On : 28 Aug 2024 23:48
Operator : MA/JU
Sample : P3711-15
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E24A6

Manual IntegrationsAPPROVED

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TIC: BN033659.D\data.ms

(18) Fluoranthene-d10 (SURR)

18.965min (-18.965) 0.00 ng/u1

response 0

Ion	Exp%	Act%
212.00	100.00	0.00
106.00	14.40	0.00#
104.00	8.30	0.00#
0.00	0.00	0.00

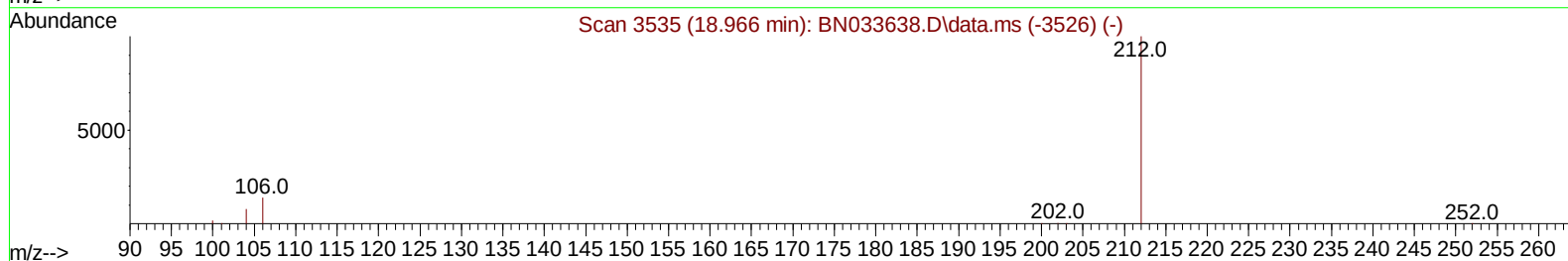
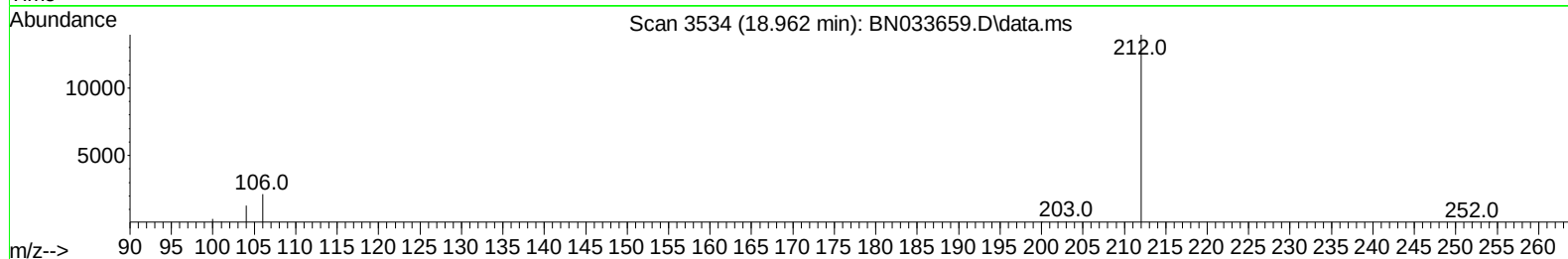
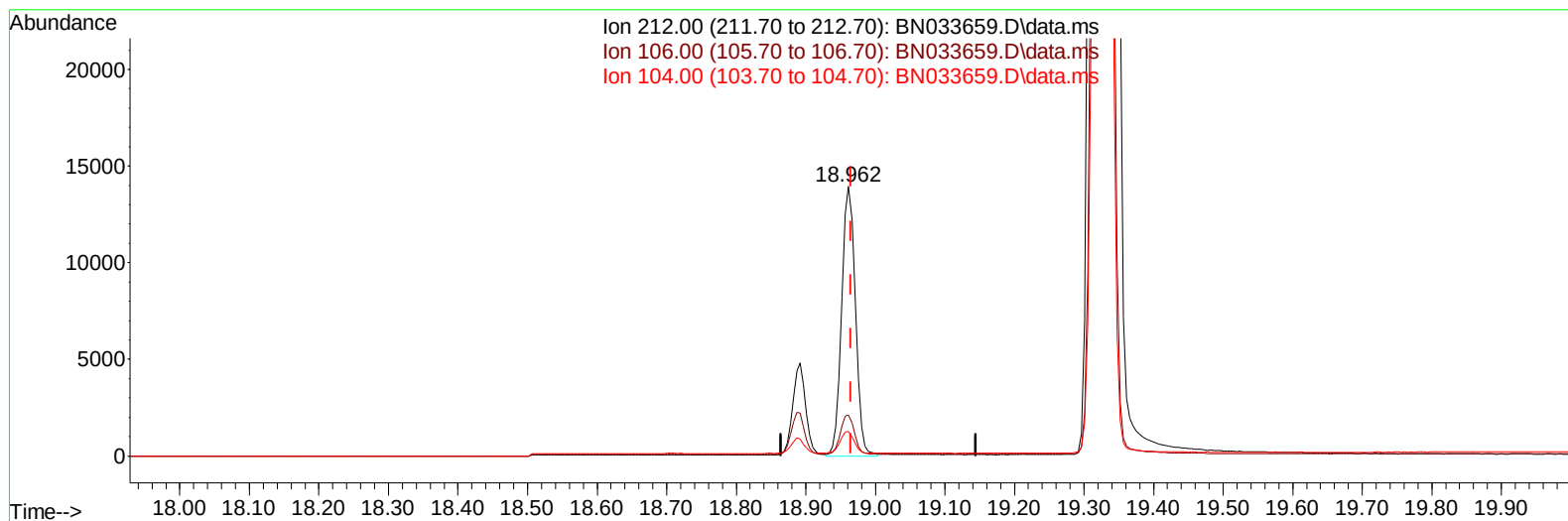
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082824\
Data File : BN033659.D
Acq On : 28 Aug 2024 23:48
Operator : MA/JU
Sample : P3711-15
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E24A6

Manual IntegrationsAPPROVED

Quant Time: Aug 29 00:26:10 2024
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TIC: BN033659.D\data.ms

(18) Fluoranthene-d10 (SURR)

18.962min (-0.003) 0.49 ng/ul m

response 18832

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	14.40	0.00#
104.00	8.30	0.00#
0.00	0.00	0.00

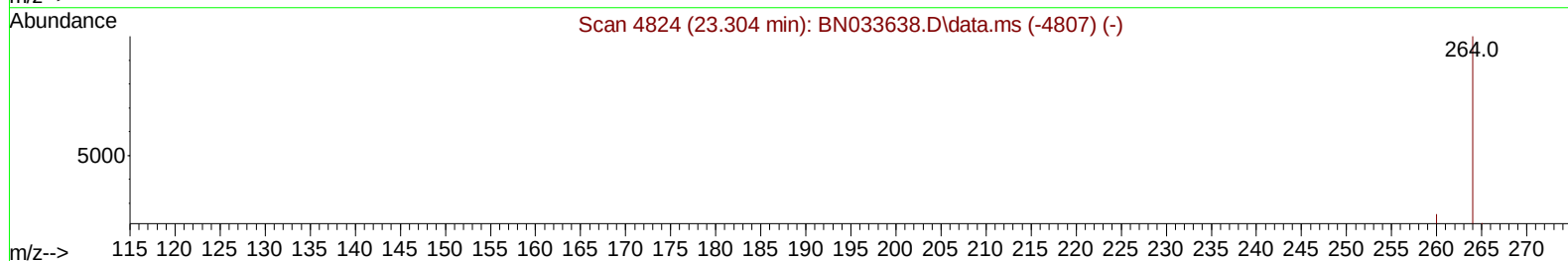
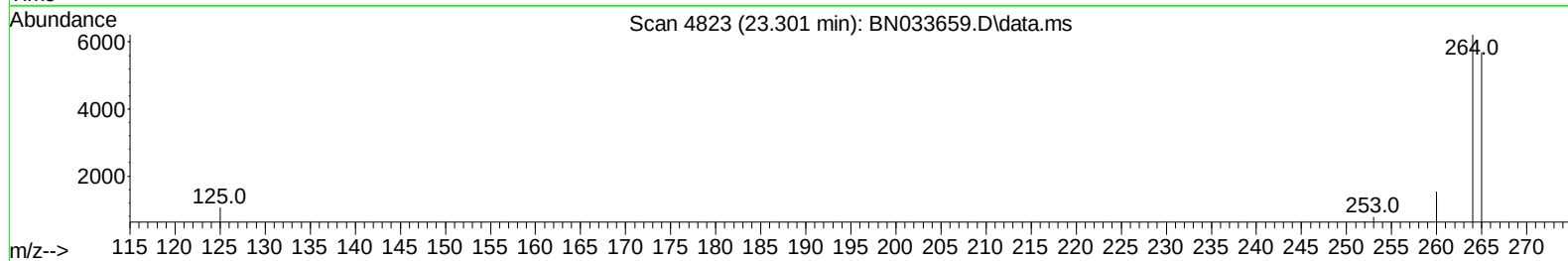
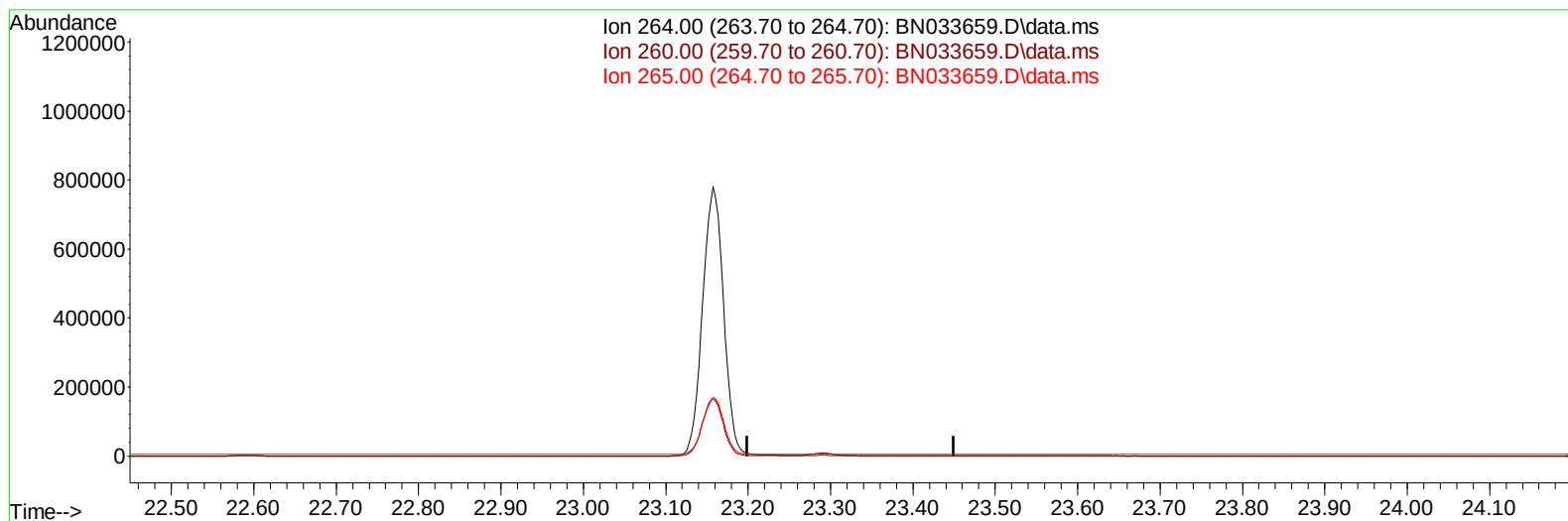
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082824\
Data File : BN033659.D
Acq On : 28 Aug 2024 23:48
Operator : MA/JU
Sample : P3711-15
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E24A6

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/29/2024
Supervised By :mohammad ahmed 08/30/2024

Quant Time: Aug 29 00:26:10 2024
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TIC: BN033659.D\data.ms

(23) Perylene-d12 (I)

23.300min (-23.300) 0.00 ng/u1

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	26.60	0.00#
265.00	73.30	0.00#
0.00	0.00	0.00

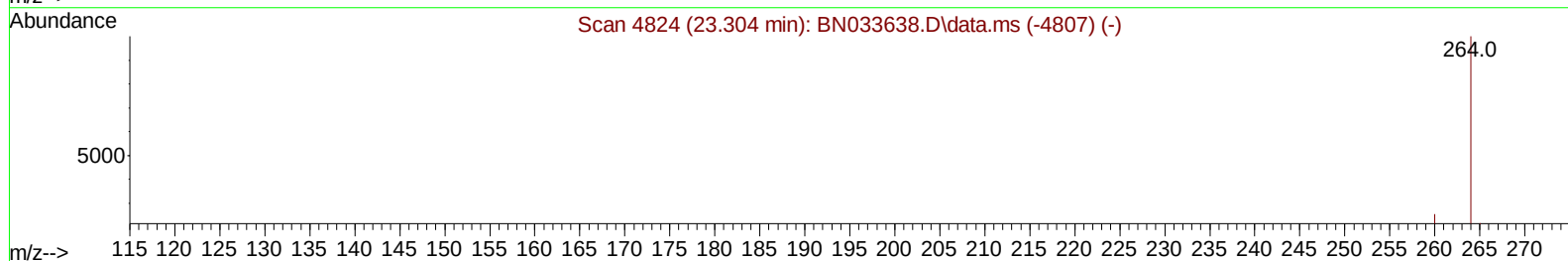
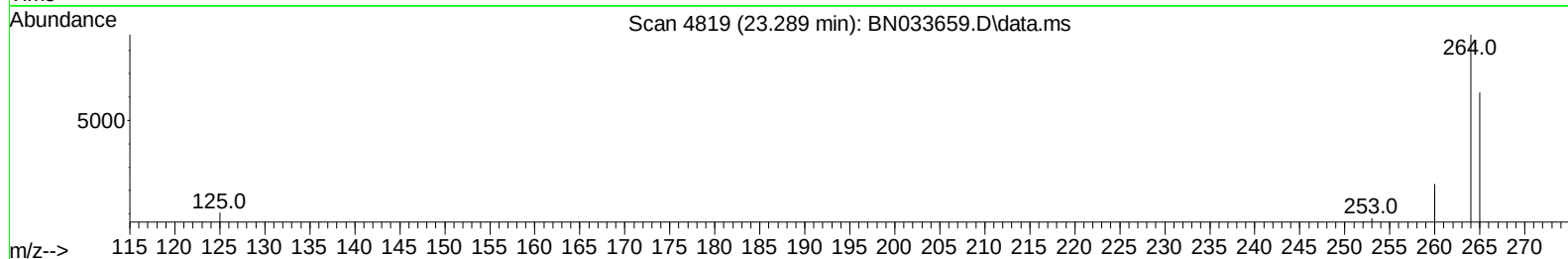
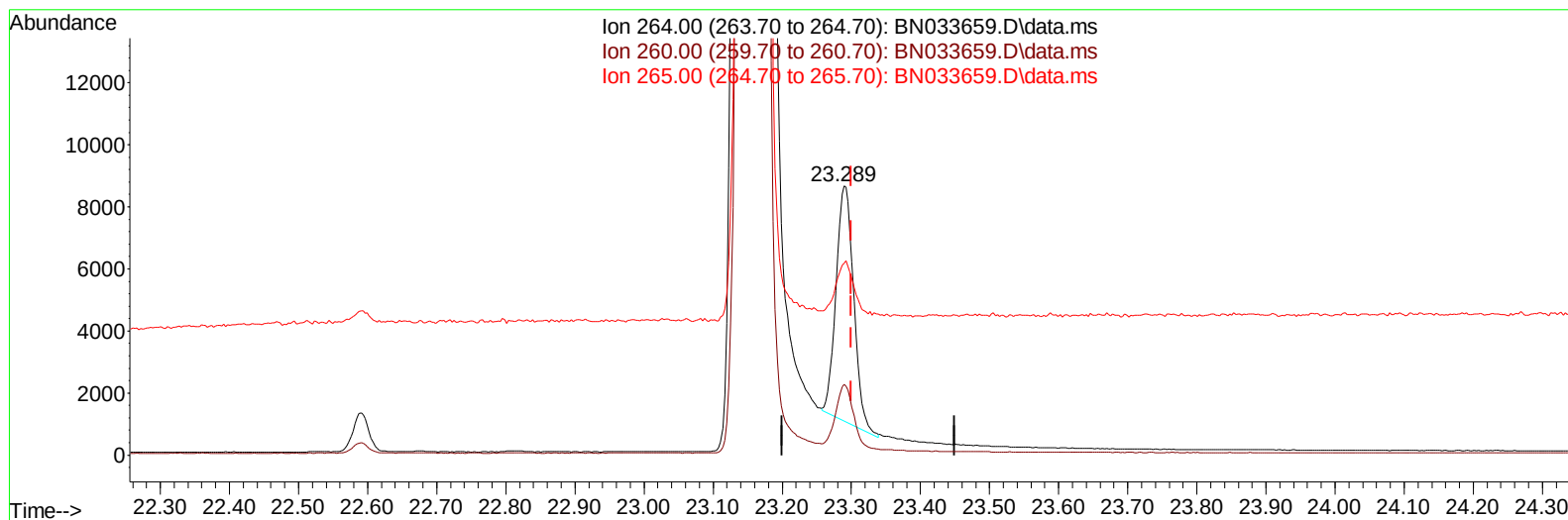
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082824\
Data File : BN033659.D
Acq On : 28 Aug 2024 23:48
Operator : MA/JU
Sample : P3711-15
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E24A6

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/29/2024
Supervised By :mohammad ahmed 08/30/2024

Quant Time: Aug 29 00:26:10 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
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TIC: BN033659.D\data.ms

(23) Perylene-d12 (I)

23.289min (-0.010) 0.40 ng/ul m

response 13398

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.32
265.00	73.30	71.37
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082824\
 Data File : BN033659.D
 Acq On : 28 Aug 2024 23:48
 Operator : MA/JU
 Sample : P3711-15
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E24A6

Manual IntegrationsAPPROVED

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.536	152		5480	0.400	ng/ul	0.00
4) Naphthalene-d8	10.294	136		15494	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.174	164		8384	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.923	188		16982m	0.400	ng/ul	0.00
17) Chrysene-d12	21.130	240		12973m	0.400	ng/ul	0.00
23) Perylene-d12	23.289	264		13398m	0.400	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.143	96		31928	5.667	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.894	152		7760	0.349	ng/ul	0.00
18) Fluoranthene-d10	18.962	212		18832m	0.487	ng/ul	0.00
Target Compounds							Qvalue
5) Naphthalene	10.343	128		934	0.023	ng/ul#	76

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

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