

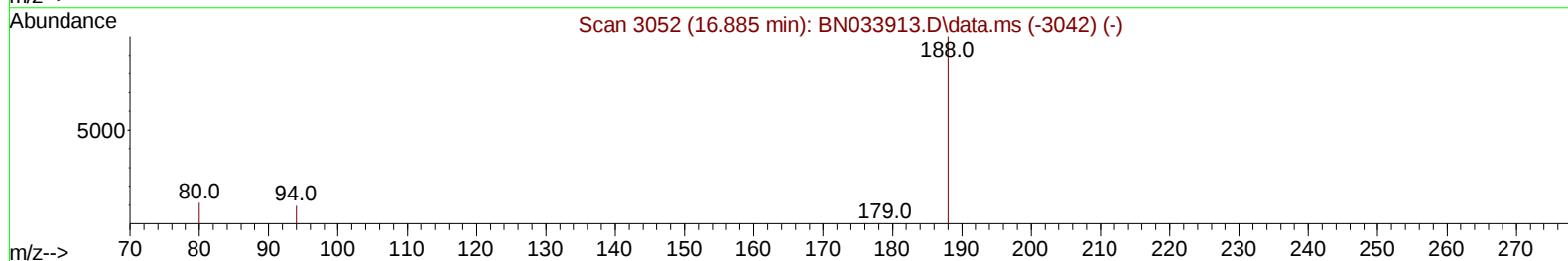
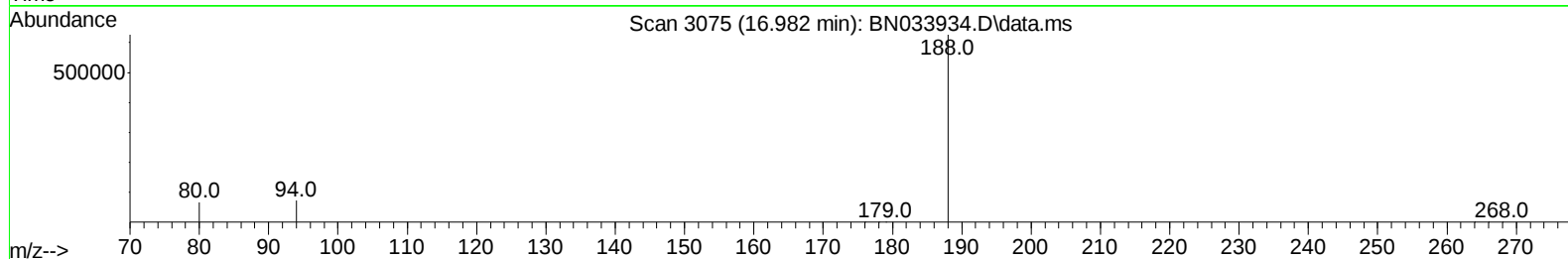
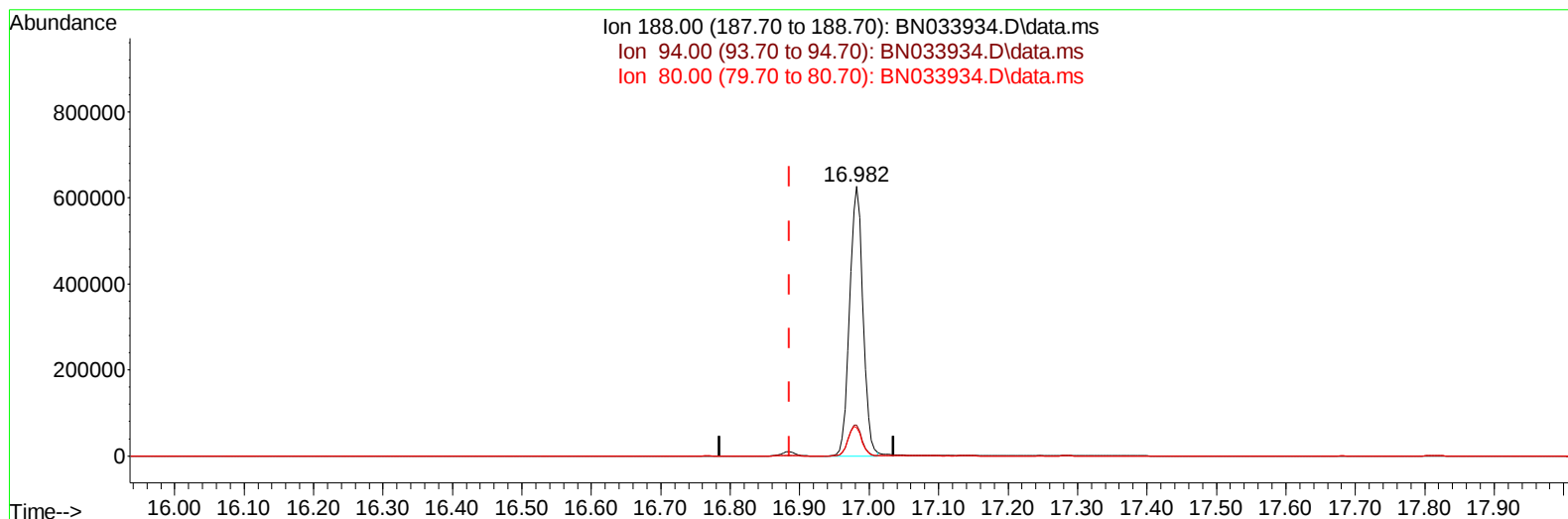
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033934.D
Acq On : 15 Sep 2024 03:13
Operator : JU/RC
Sample : P3922-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COAN6

Manual IntegrationsAPPROVED

Quant Time: Sep 15 03:37:32 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 : Sun Sep 15 01:52:43 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



TIC: BN033934.D\data.ms

(13) Phenanthrene-d10 (I)

16.982min (+ 0.097) 0.40 ng/u1

response 838590

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	11.43
80.00	11.50	10.60
0.00	0.00	0.00

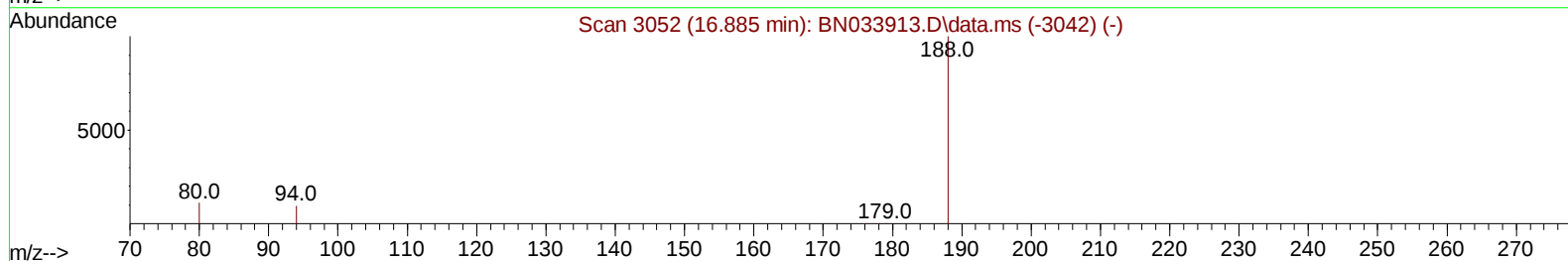
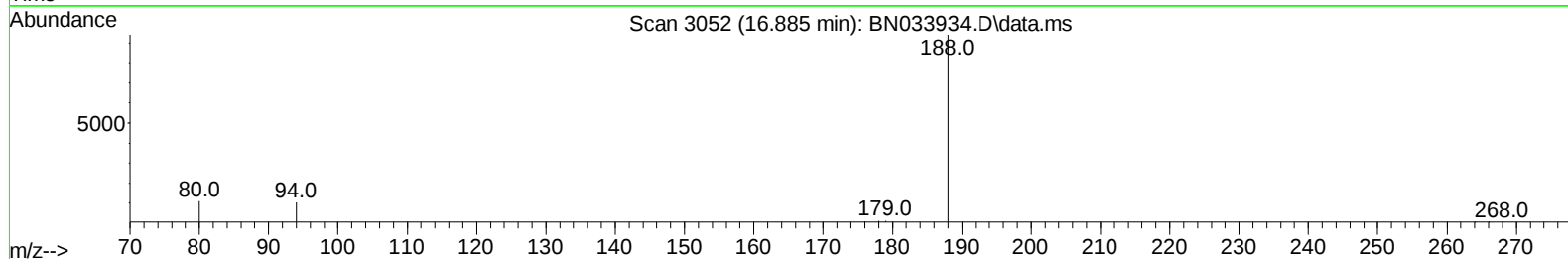
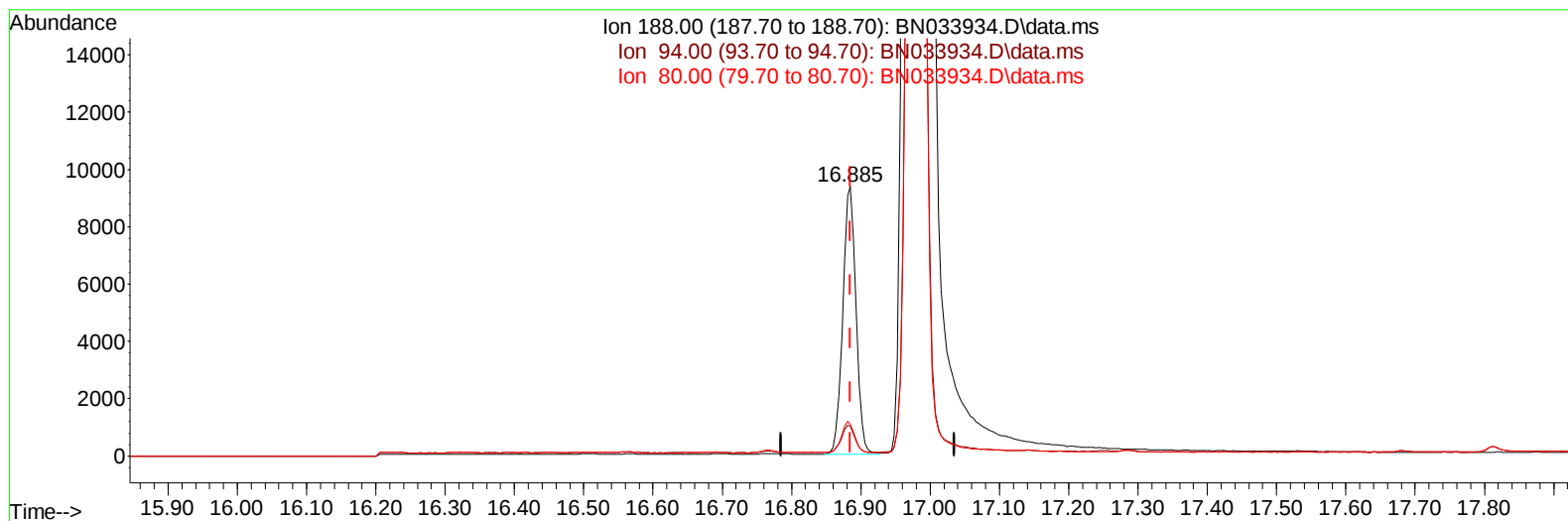
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033934.D
Acq On : 15 Sep 2024 03:13
Operator : JU/RC
Sample : P3922-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 09/17/2024



TIC: BN033934.D\data.ms

(13) Phenanthrene-d10 (I)

16.885min (-0.000) 0.40 ng/u1 m

response 12388

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	10.87
80.00	11.50	11.75
0.00	0.00	0.00

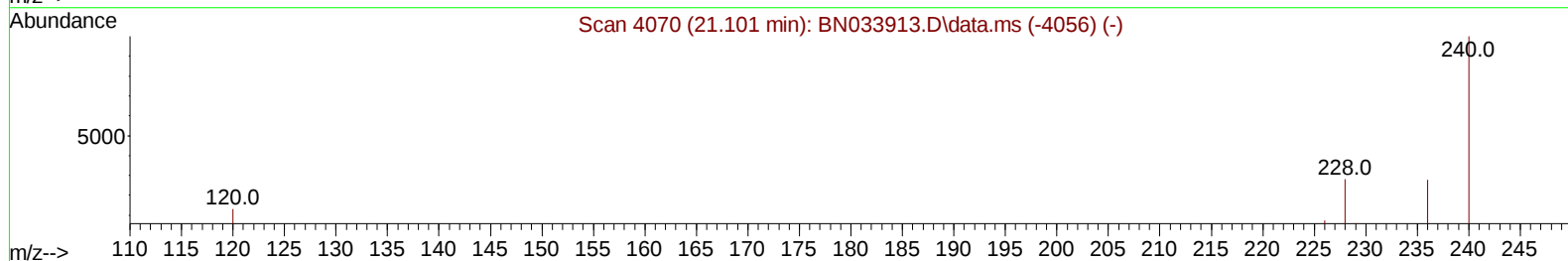
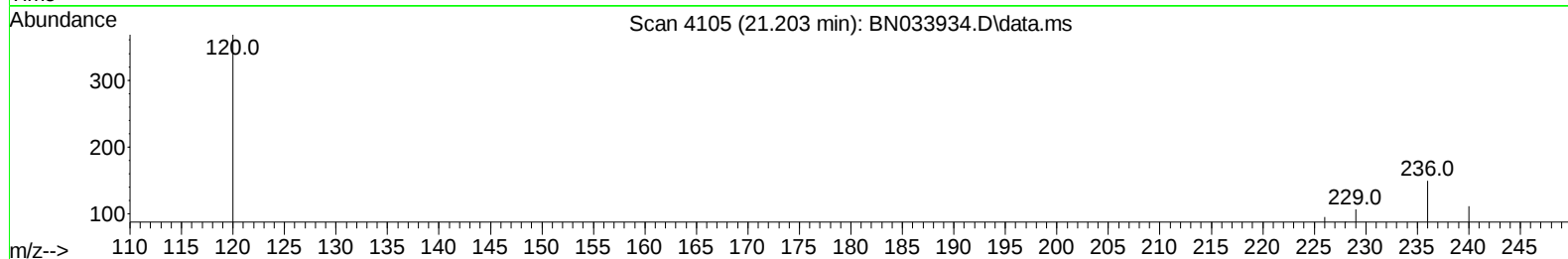
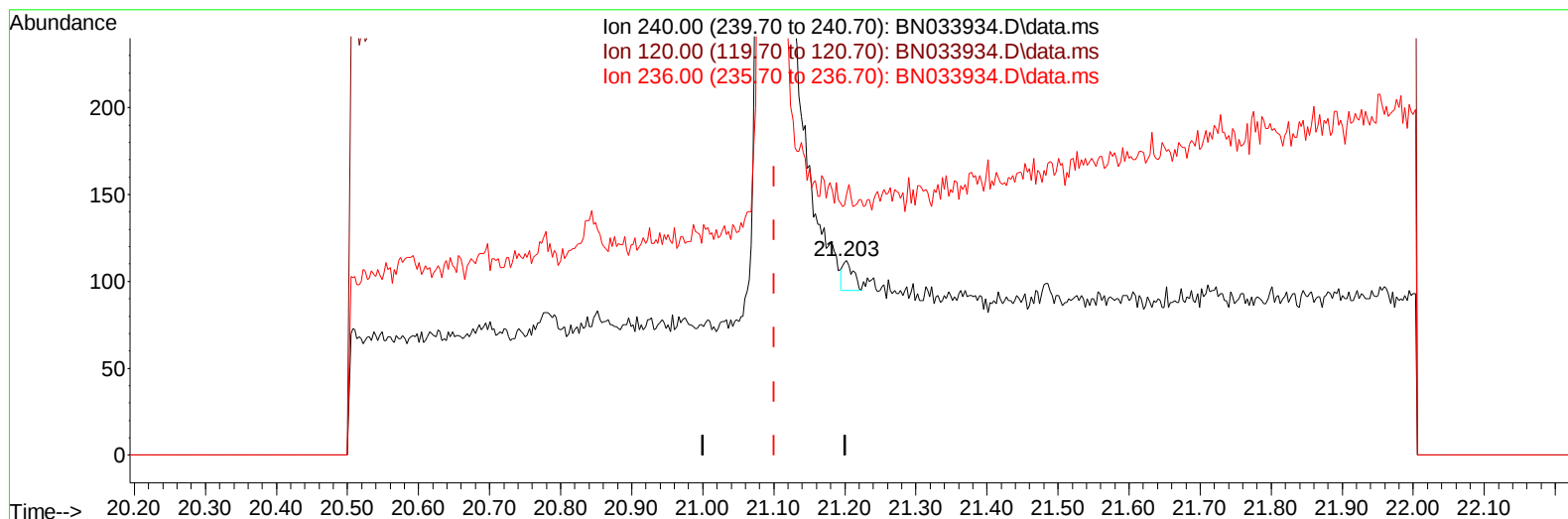
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033934.D
Acq On : 15 Sep 2024 03:13
Operator : JU/RC
Sample : P3922-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COAN6

Manual IntegrationsAPPROVED

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TIC: BN033934.D\data.ms

(17) Chrysene-d12

21.203min (+ 0.102) 0.40 ng/u1

response 17

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	328.57#
236.00	28.30	133.93#
0.00	0.00	0.00

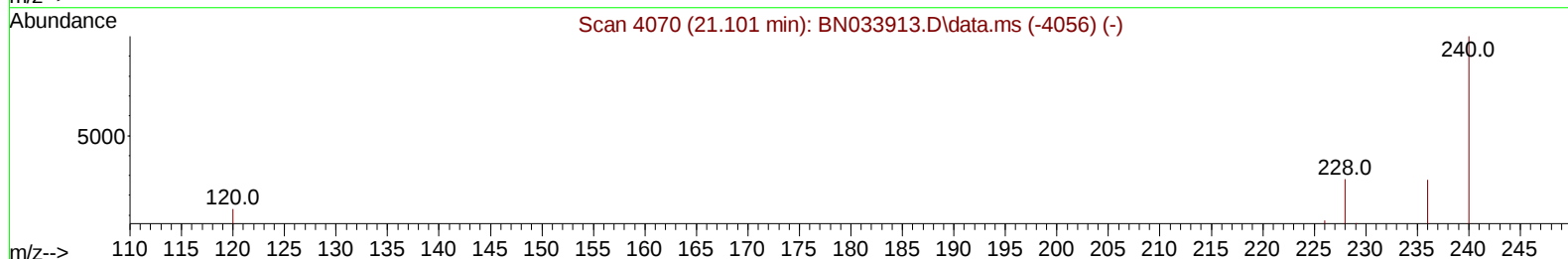
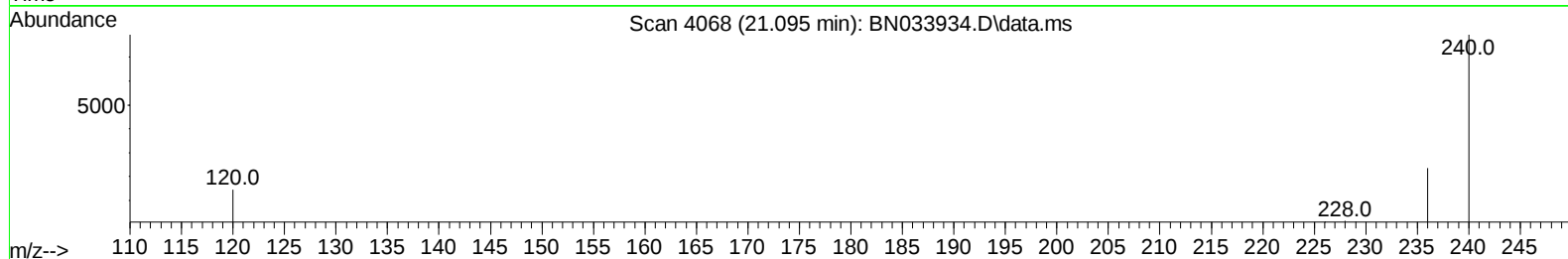
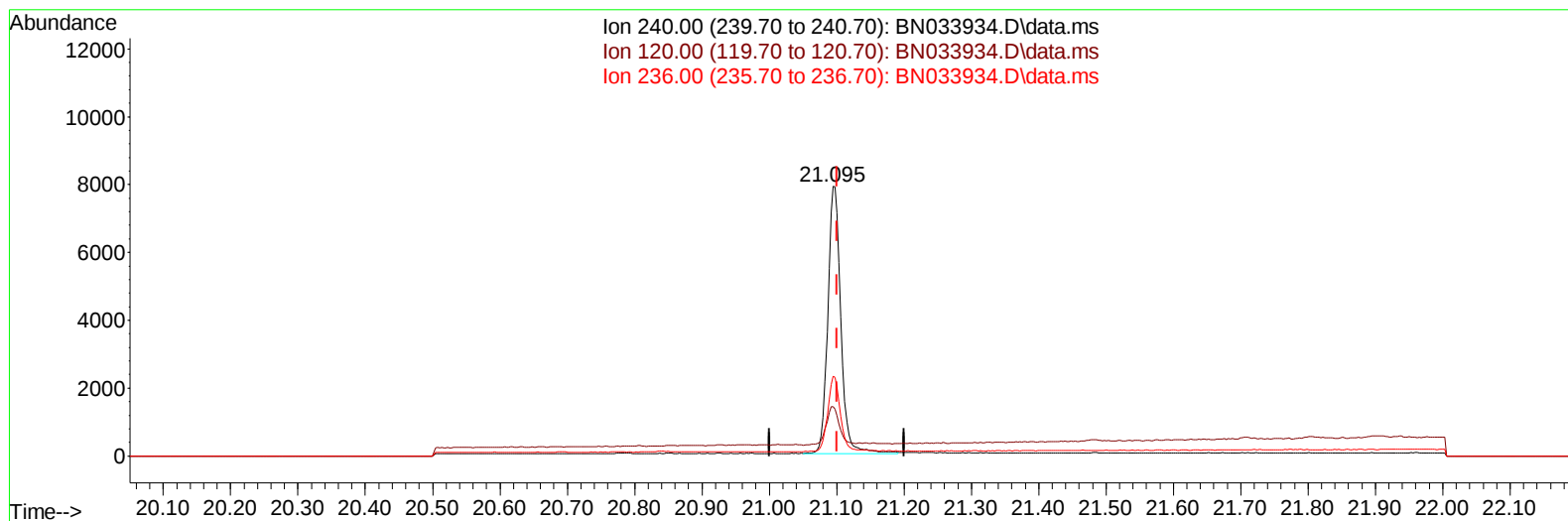
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033934.D
Acq On : 15 Sep 2024 03:13
Operator : JU/RC
Sample : P3922-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COAN6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/16/2024
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TIC: BN033934.D\data.ms

(17) Chrysene-d12

21.095min (-0.006) 0.40 ng/ul m

response 10668

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	18.27
236.00	28.30	29.57
0.00	0.00	0.00

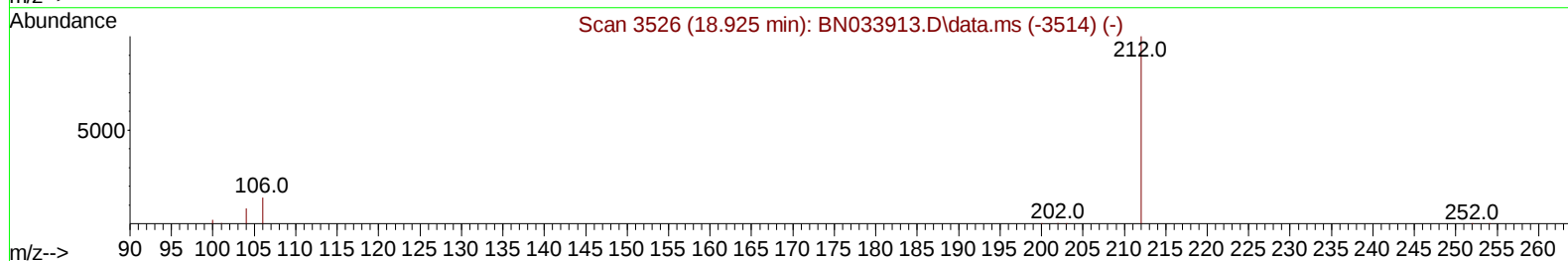
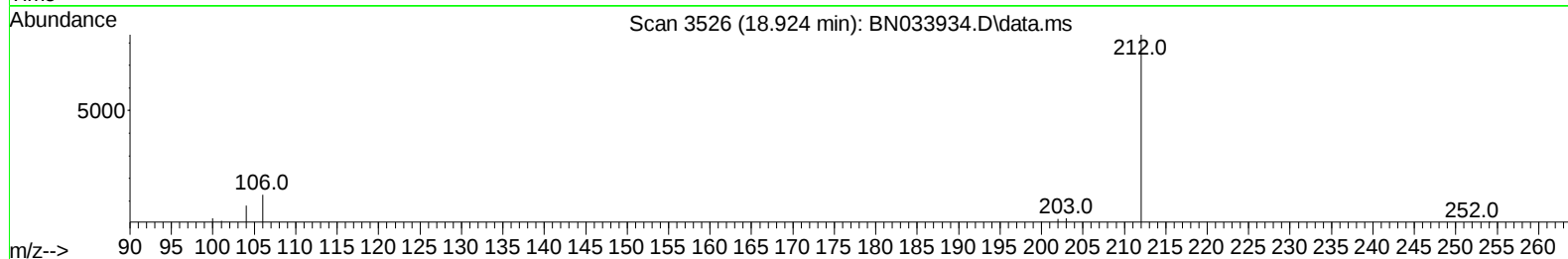
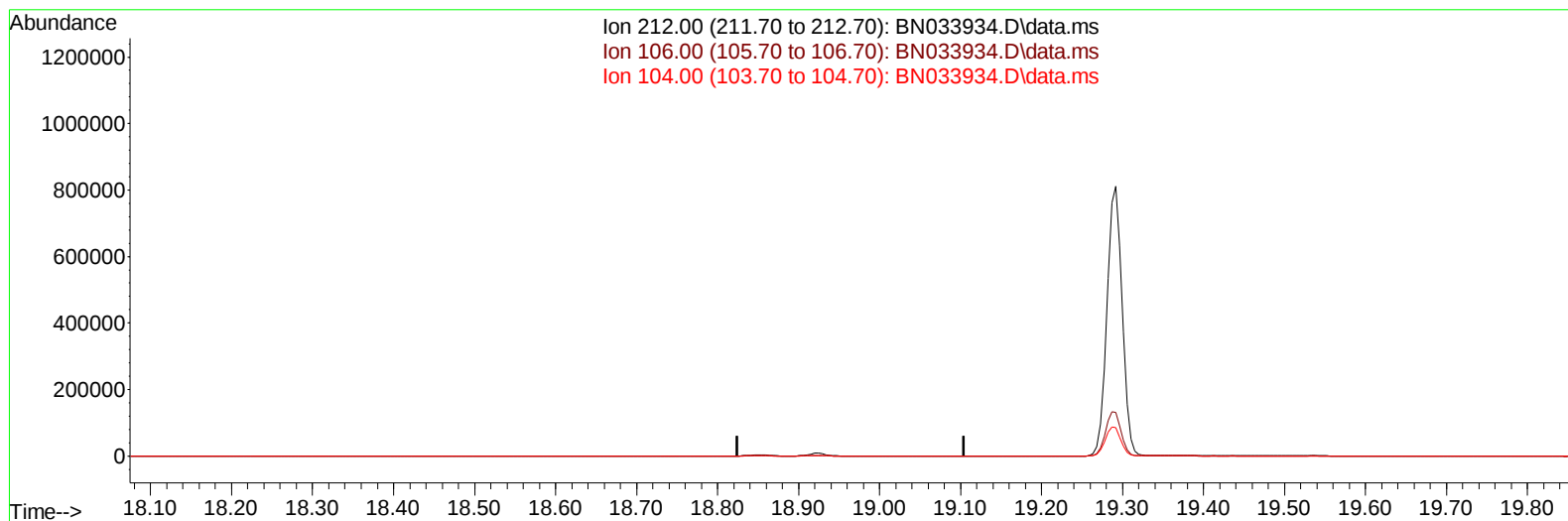
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033934.D
Acq On : 15 Sep 2024 03:13
Operator : JU/RC
Sample : P3922-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COAN6

Manual IntegrationsAPPROVED

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TIC: BN033934.D\data.ms

(18) Fluoranthene-d10 (SURR)

18.925min (-18.925) 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

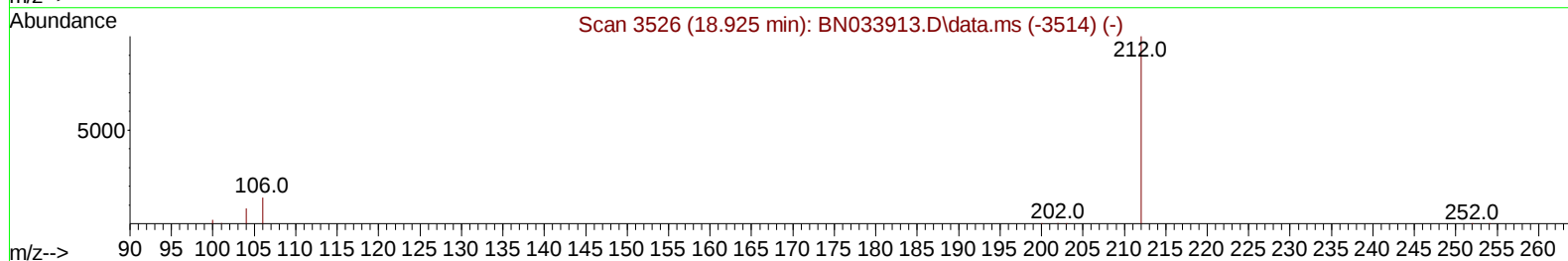
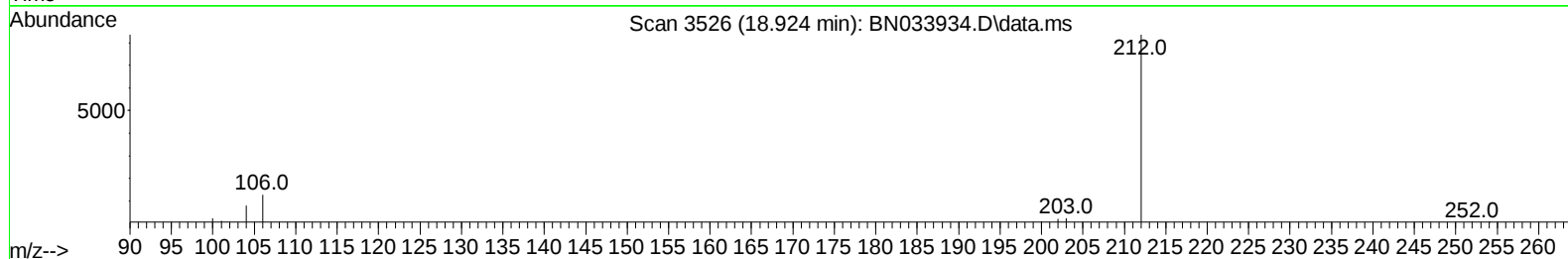
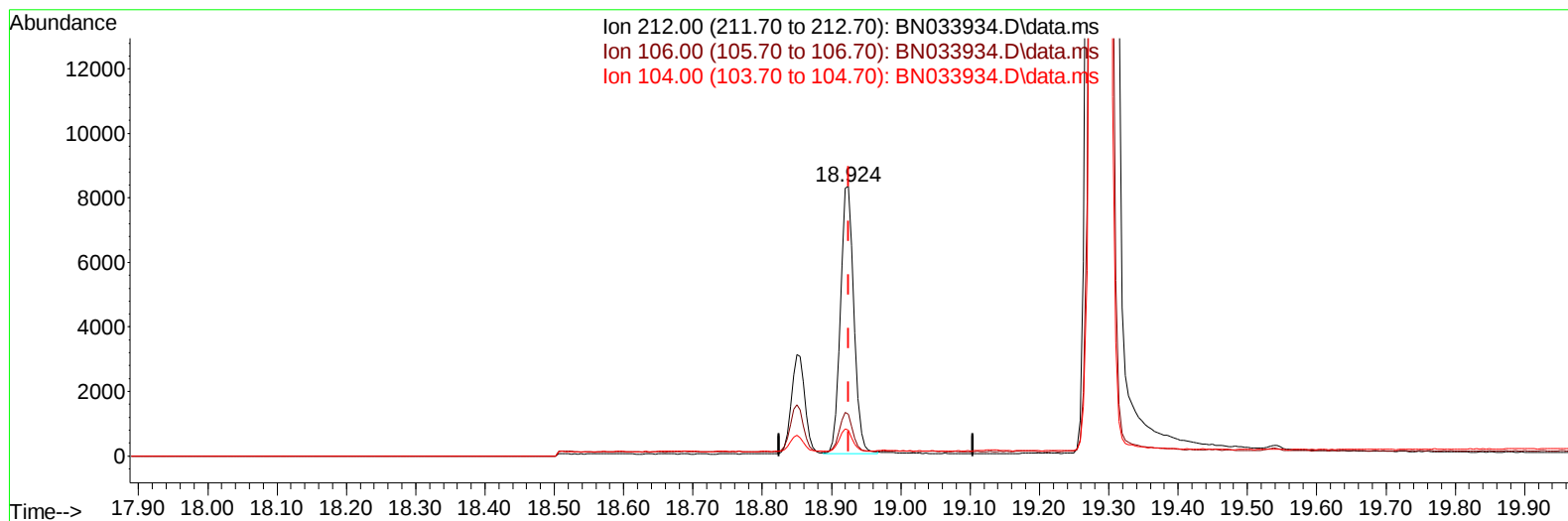
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033934.D
Acq On : 15 Sep 2024 03:13
Operator : JU/RC
Sample : P3922-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COAN6

Manual IntegrationsAPPROVED

Quant Time: Sep 15 03:37:32 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 : Sun Sep 15 01:52:43 2024
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Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



TIC: BN033934.D\data.ms

(18) Fluoranthene-d10 (SURR)

18.924min (-0.000) 0.35 ng/u1 m

response 11245

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

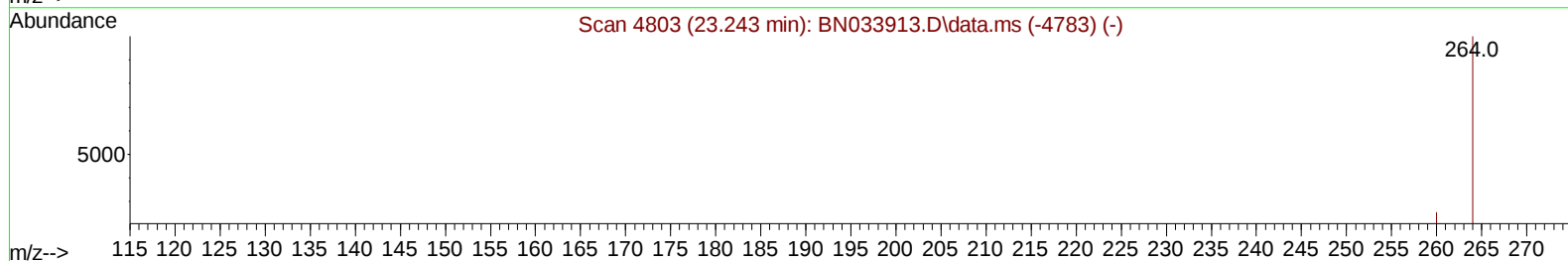
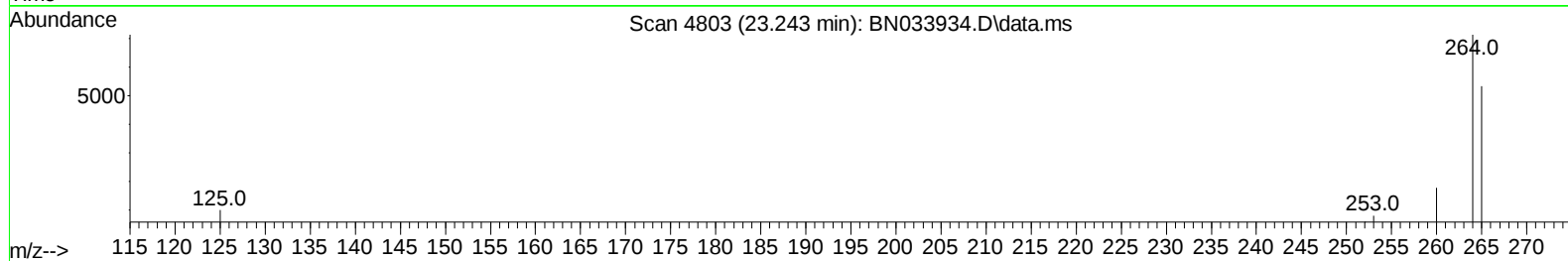
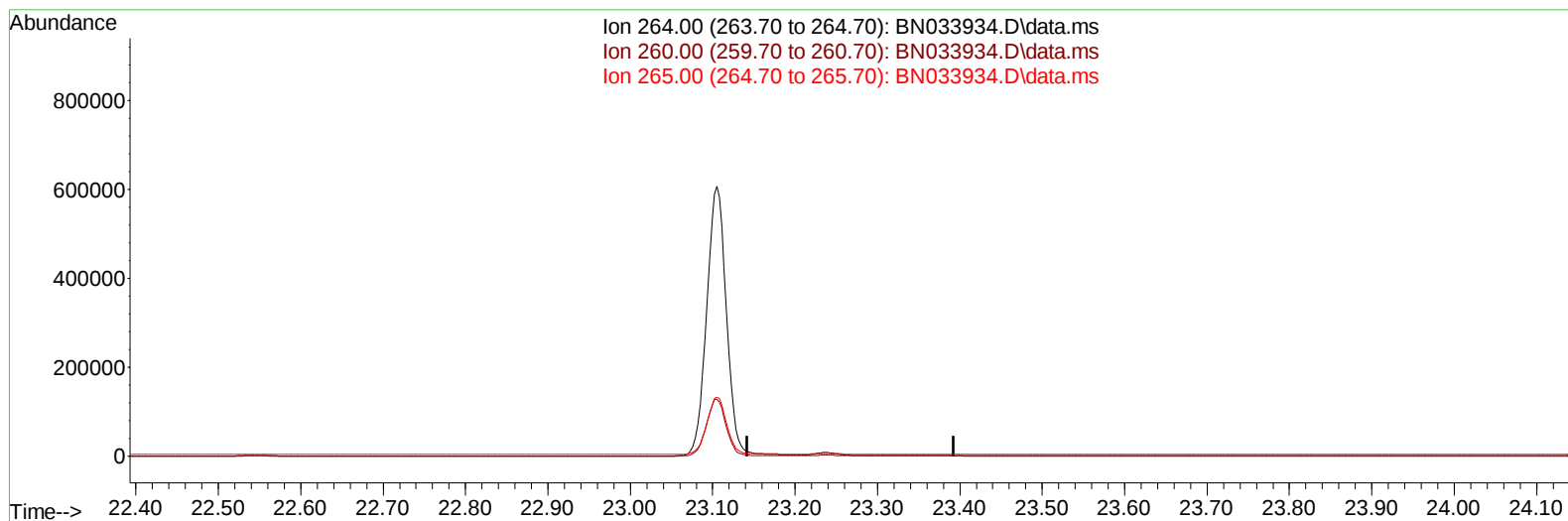
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033934.D
Acq On : 15 Sep 2024 03:13
Operator : JU/RC
Sample : P3922-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AN6

Manual IntegrationsAPPROVED

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TIC: BN033934.D\data.ms

(23) Perylene-d12 (I)

23.243min (-23.243) 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

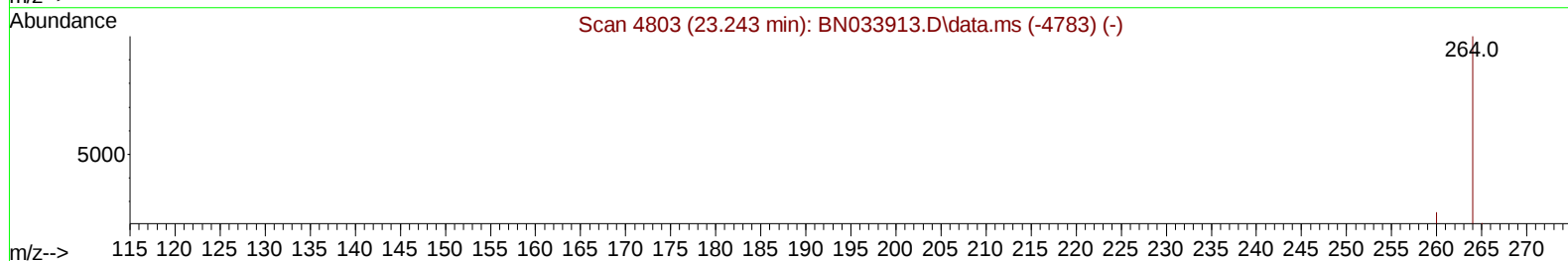
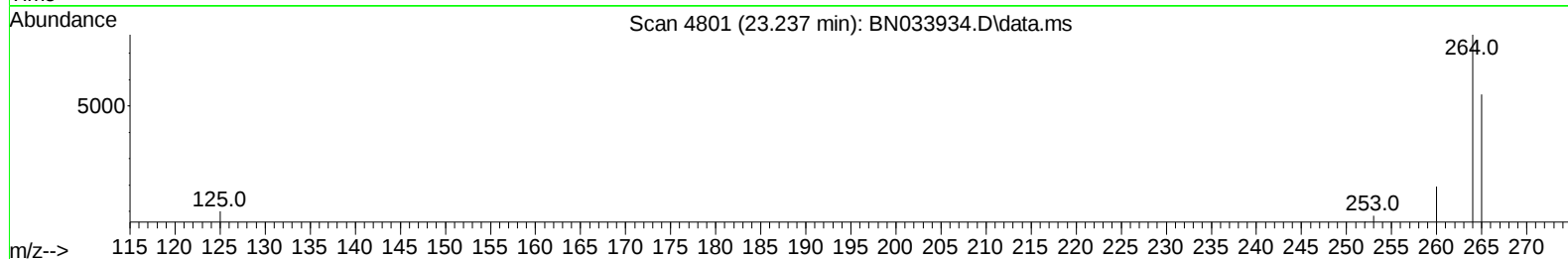
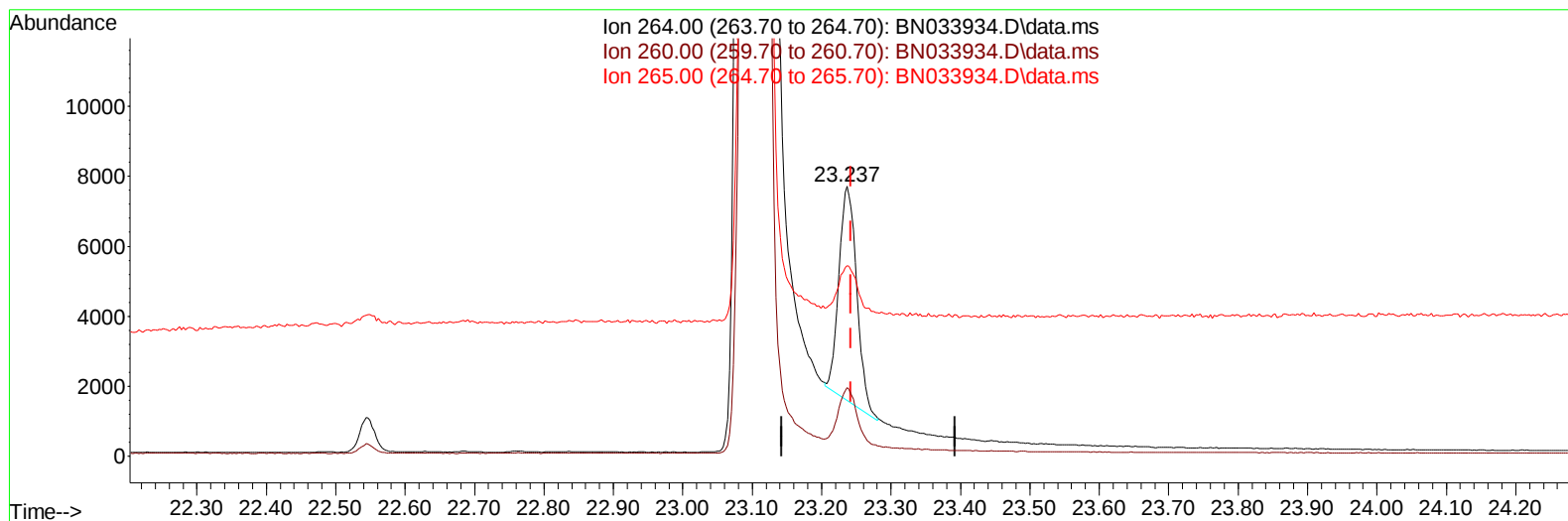
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
Data File : BN033934.D
Acq On : 15 Sep 2024 03:13
Operator : JU/RC
Sample : P3922-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AN6

Manual IntegrationsAPPROVED

Quant Time: Sep 15 03:37:32 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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TIC: BN033934.D\data.ms

(23) Perylene-d12 (I)

23.237min (-0.006) 0.40 ng/ul m

response 10788

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.33
265.00	73.30	70.73
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091424\
 Data File : BN033934.D
 Acq On : 15 Sep 2024 03:13
 Operator : JU/RC
 Sample : P3922-12
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AN6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/16/2024
 Supervised By :mohammad ahmed 09/17/2024

Quant Time: Sep 15 03:37:32 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.485	152	3992	0.400	ng/ul	0.00
4) Naphthalene-d8	10.239	136	11062	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.128	164	5842	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.885	188	12388m	0.400	ng/ul	0.00
17) Chrysene-d12	21.095	240	10668m	0.400	ng/ul	0.00
23) Perylene-d12	23.237	264	10788m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.097	96	23524	5.732	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.845	152	4592	0.289	ng/ul	0.00
18) Fluoranthene-d10	18.924	212	11245m	0.354	ng/ul	0.00

Target Compounds	Qvalue

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

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ALS Vial : 24 Sample Multiplier: 1

Instrument :
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