

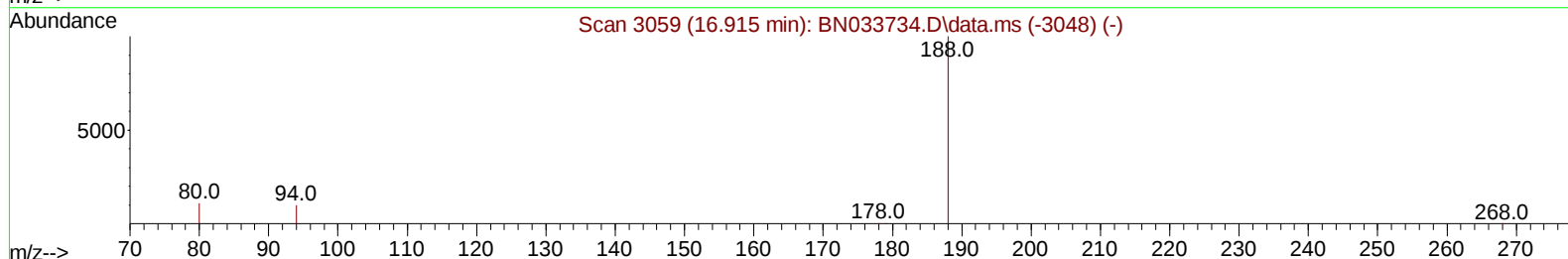
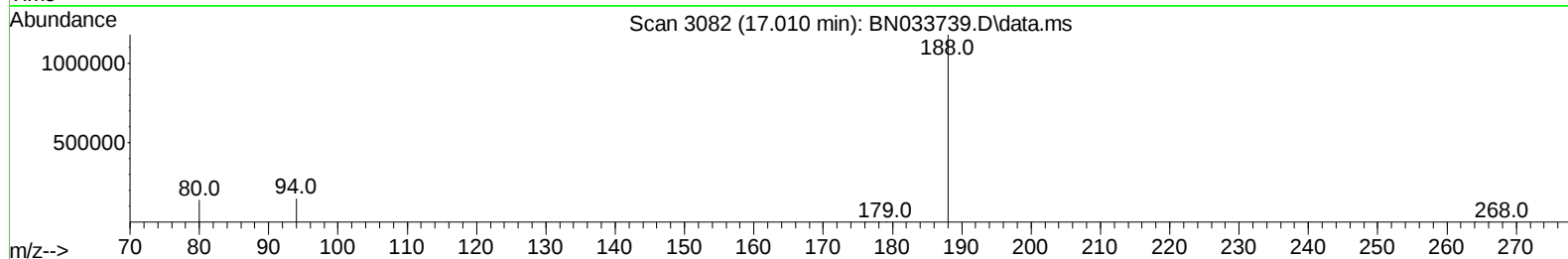
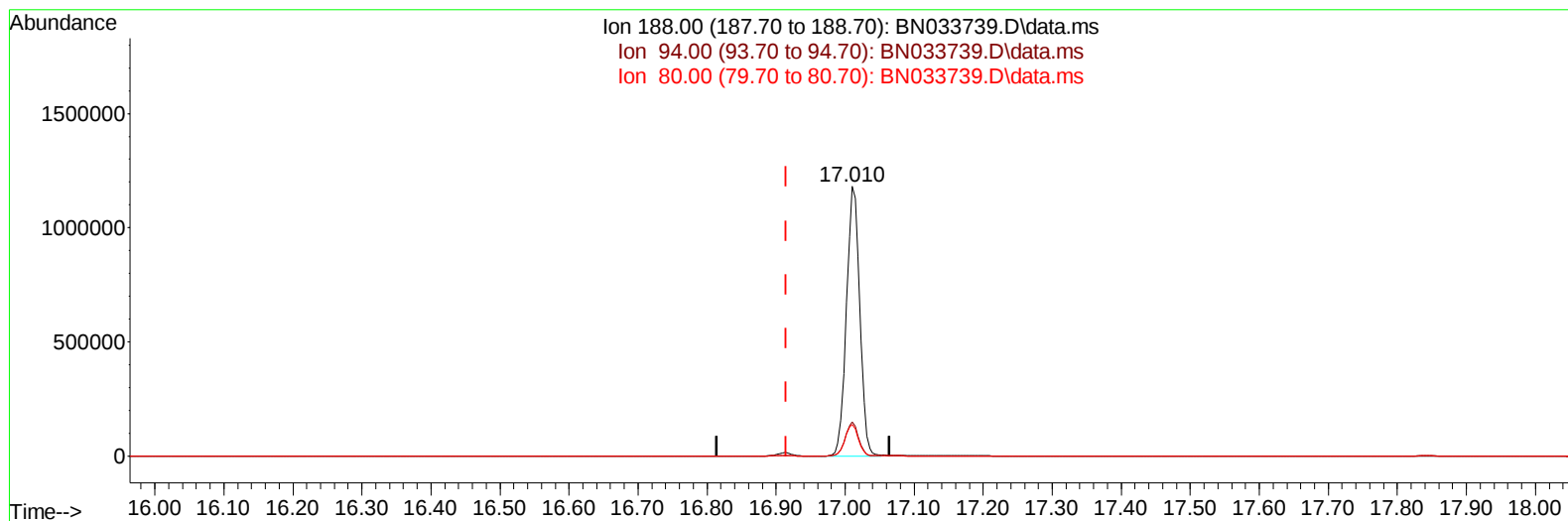
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090324\
Data File : BN033739.D
Acq On : 03 Sep 2024 13:56
Operator : MA/JU
Sample : P3809-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
YE3E9

Manual IntegrationsAPPROVED

Quant Time: Sep 04 01:41:02 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 : Wed Sep 04 01:39:37 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/06/2024



TIC: BN033739.D\data.ms

(13) Phenanthrene-d10 (I)

17.010min (+ 0.096) 0.40 ng/u1

response 1596214

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	12.59#
80.00	11.50	11.72
0.00	0.00	0.00

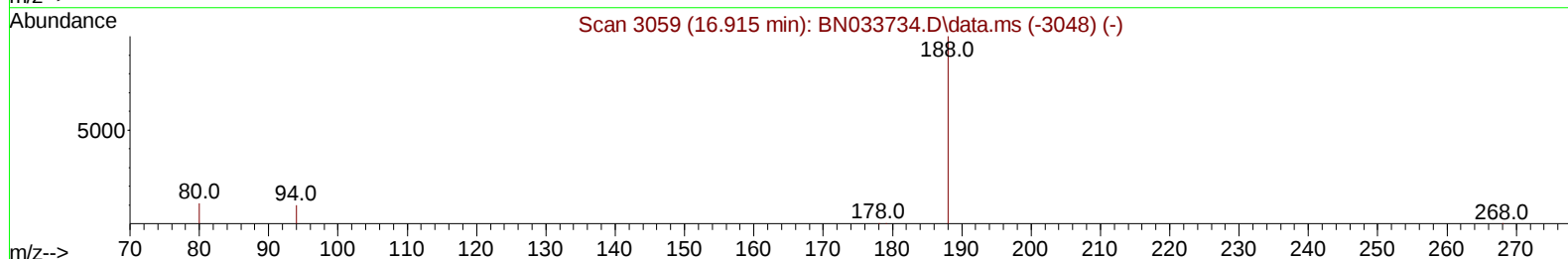
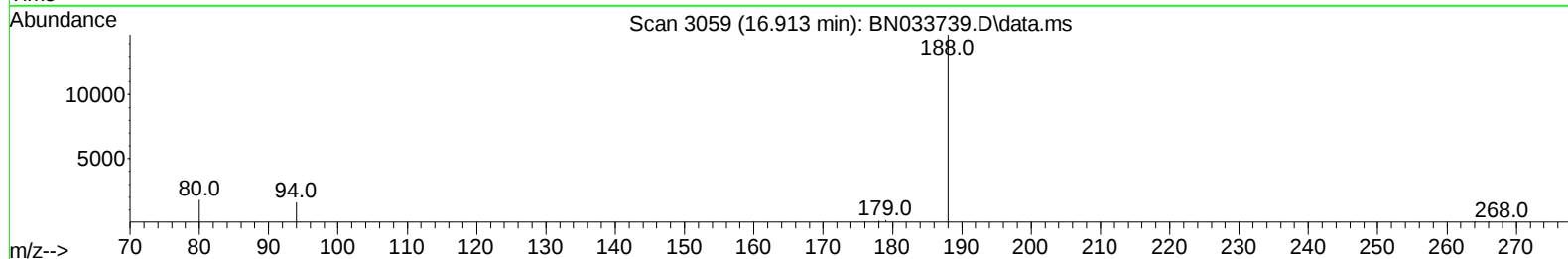
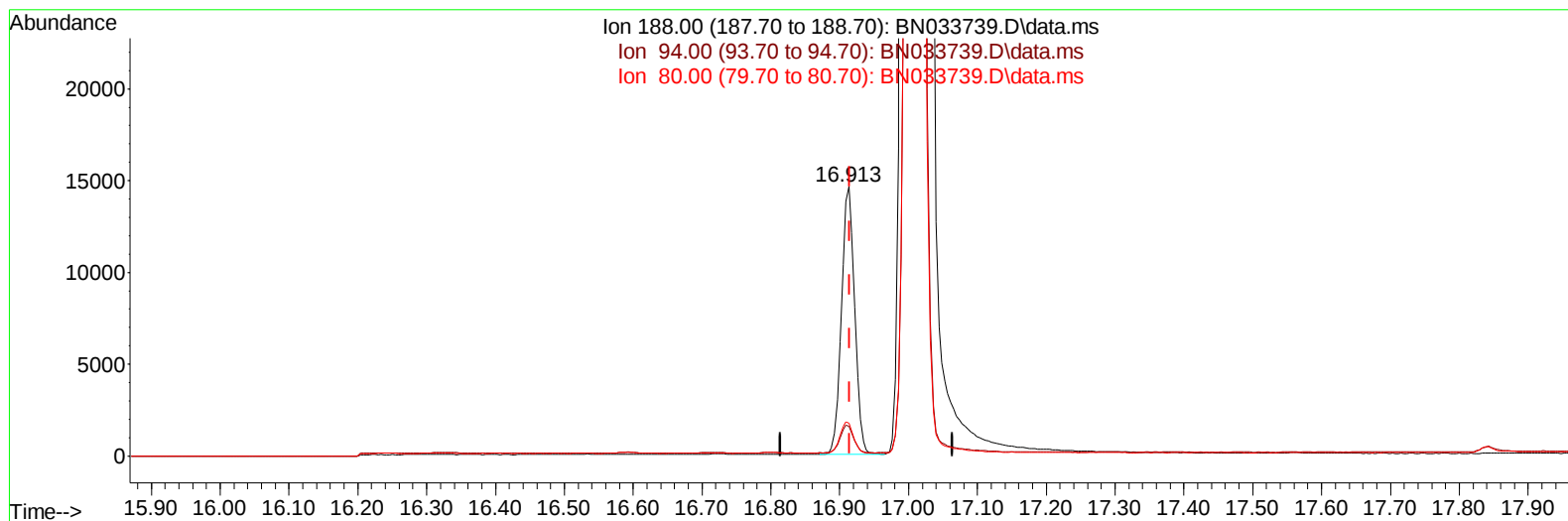
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090324\
Data File : BN033739.D
Acq On : 03 Sep 2024 13:56
Operator : MA/JU
Sample : P3809-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
YE3E9

Manual IntegrationsAPPROVED

Quant Time: Sep 04 01:41:02 2024
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Supervised By :mohammad ahmed 09/06/2024



TIC: BN033739.D\data.ms

(13) Phenanthrene-d10 (I)

16.913min (-0.001) 0.40 ng/u1 m

response 19494

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	10.93
80.00	11.50	12.18
0.00	0.00	0.00

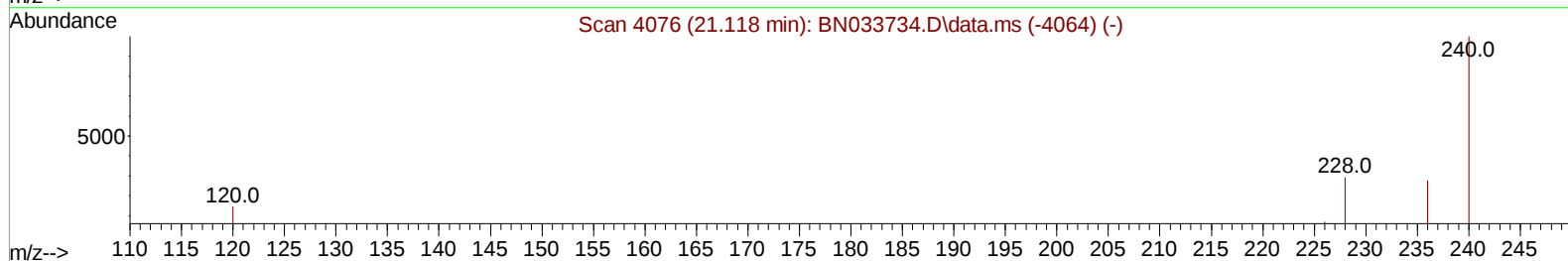
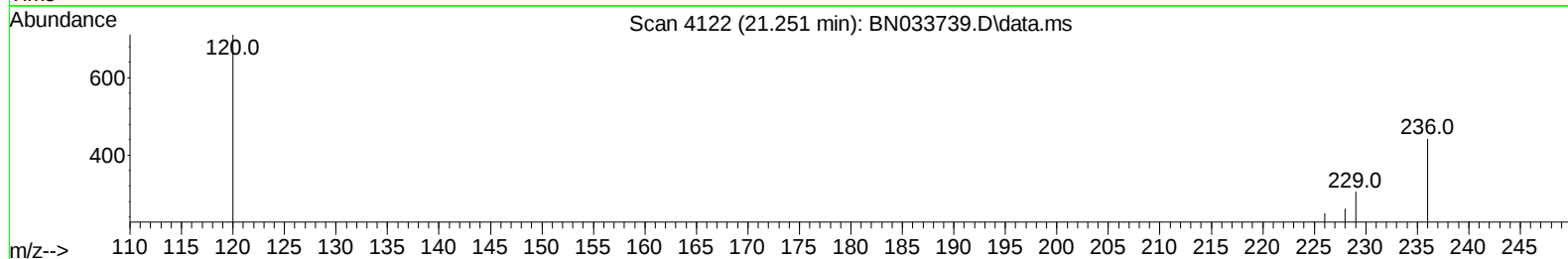
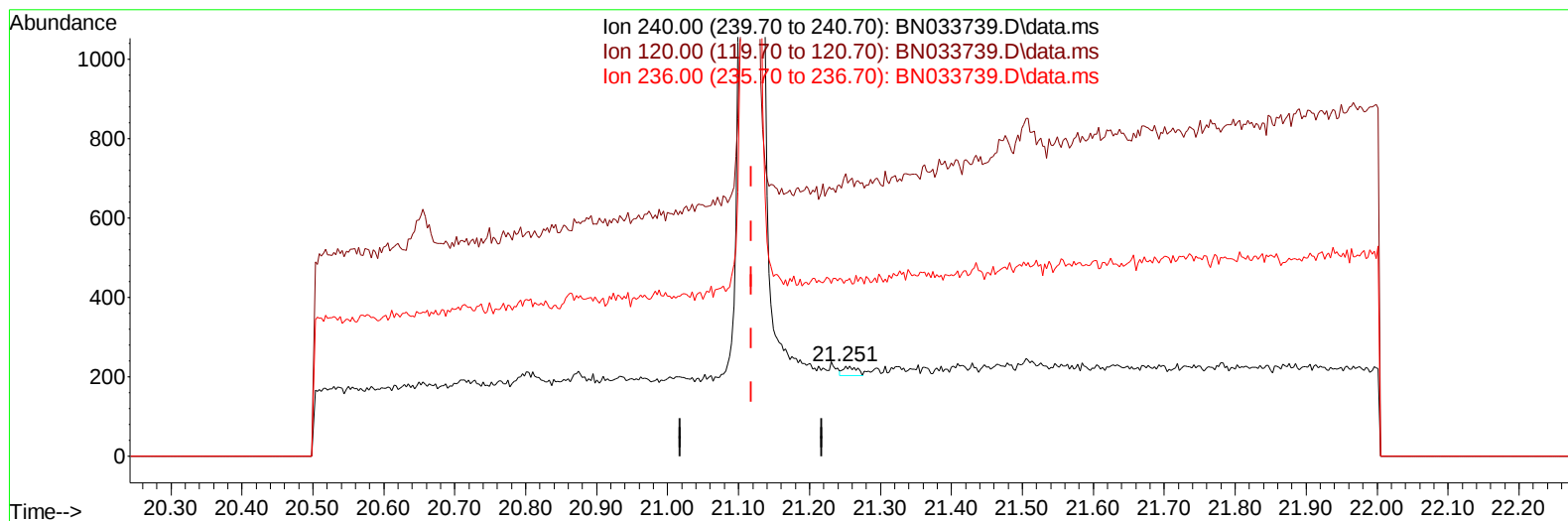
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090324\
Data File : BN033739.D
Acq On : 03 Sep 2024 13:56
Operator : MA/JU
Sample : P3809-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
YE3E9

Manual IntegrationsAPPROVED

Quant Time: Sep 04 01:41:02 2024
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TIC: BN033739.D\data.ms

(17) Chrysene-d12

21.251min (+ 0.133) 0.40 ng/u1

response 32

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	313.22#
236.00	28.30	194.71#
0.00	0.00	0.00

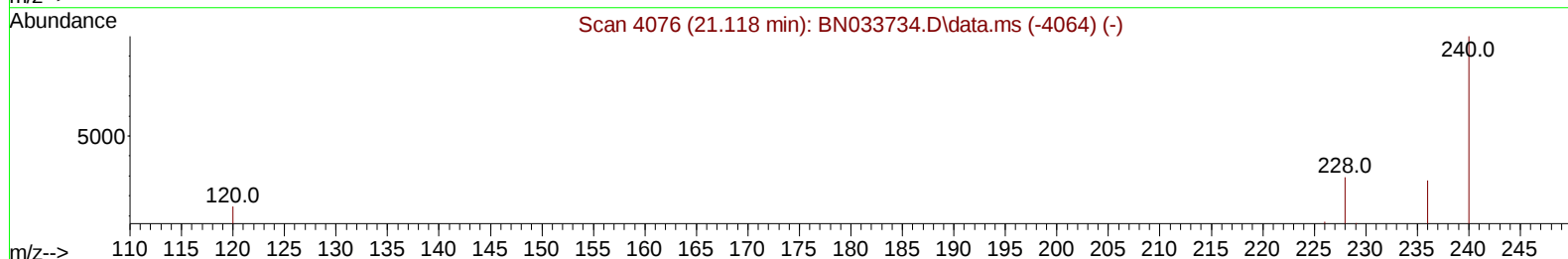
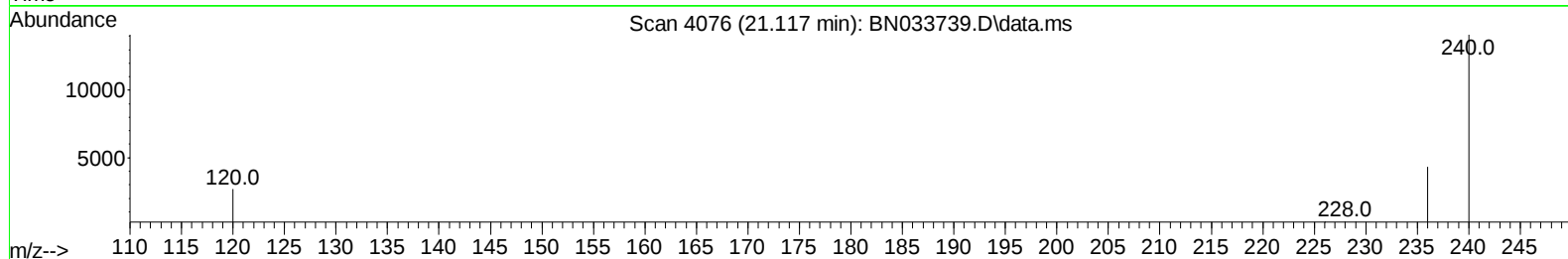
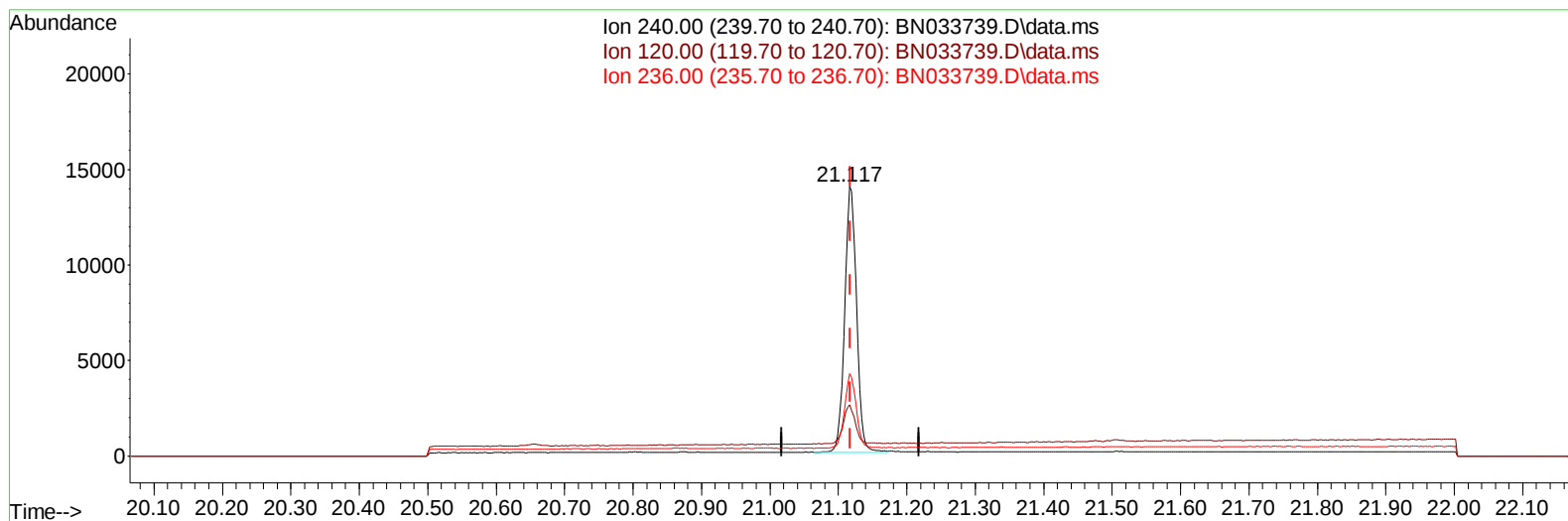
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090324\
Data File : BN033739.D
Acq On : 03 Sep 2024 13:56
Operator : MA/JU
Sample : P3809-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
YE3E9

Manual IntegrationsAPPROVED

Quant Time: Sep 04 01:41:02 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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Supervised By :mohammad ahmed 09/06/2024



TIC: BN033739.D\data.ms

(17) Chrysene-d12

21.117min (-0.001) 0.40 ng/ul m

response 16725

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	18.95
236.00	28.30	30.62
0.00	0.00	0.00

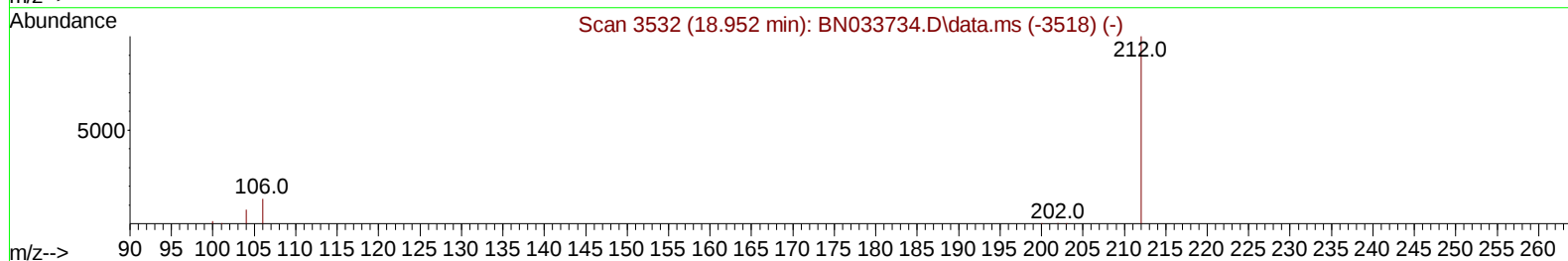
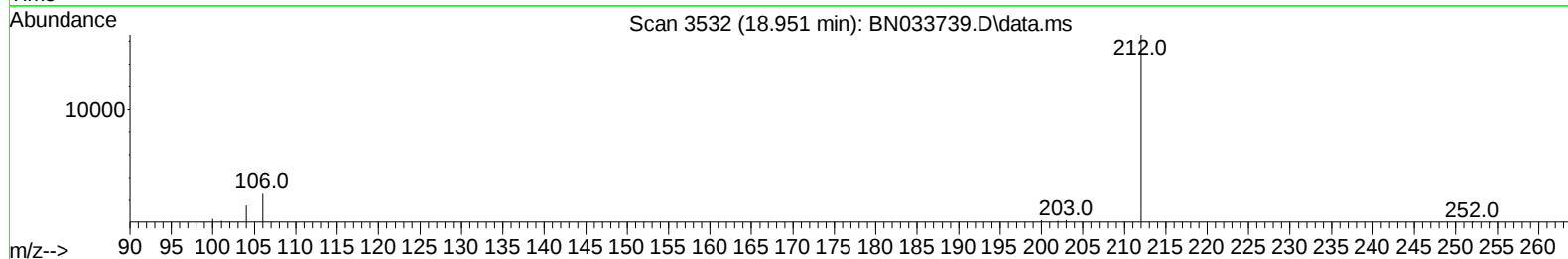
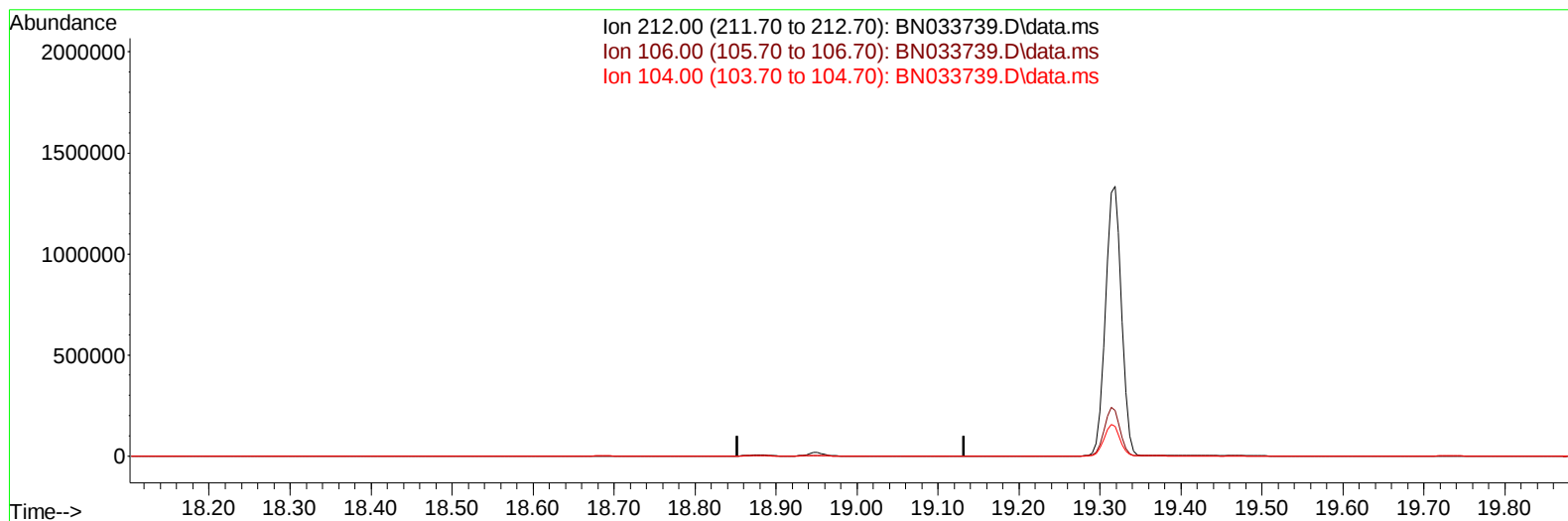
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090324\
Data File : BN033739.D
Acq On : 03 Sep 2024 13:56
Operator : MA/JU
Sample : P3809-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
YE3E9

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/06/2024

Quant Time: Sep 04 01:41:02 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: BN033739.D\data.ms

(18) Fluoranthene-d10 (SURR)

18.952min (-18.952) 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

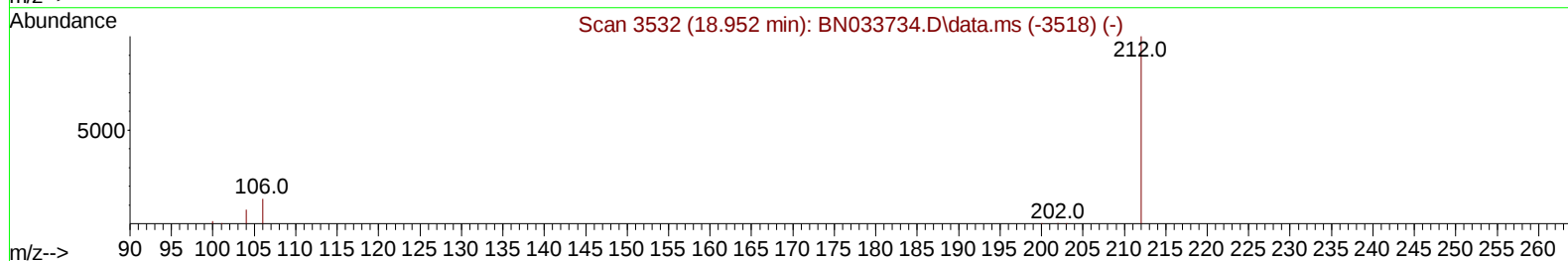
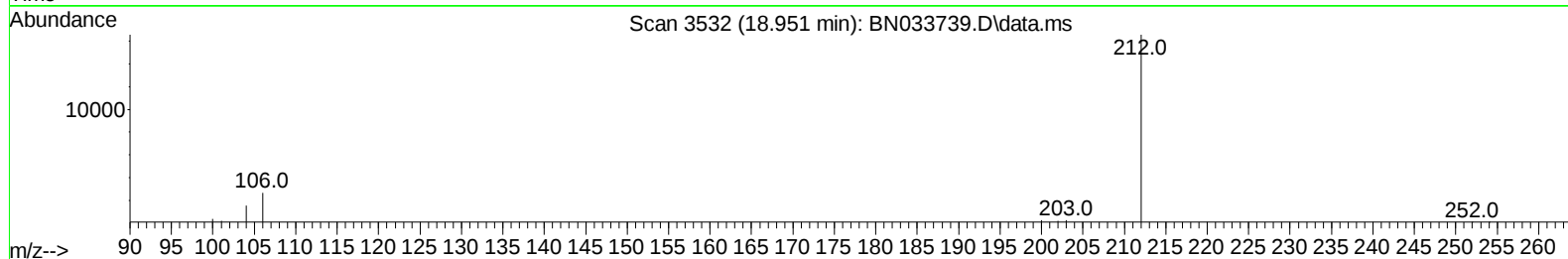
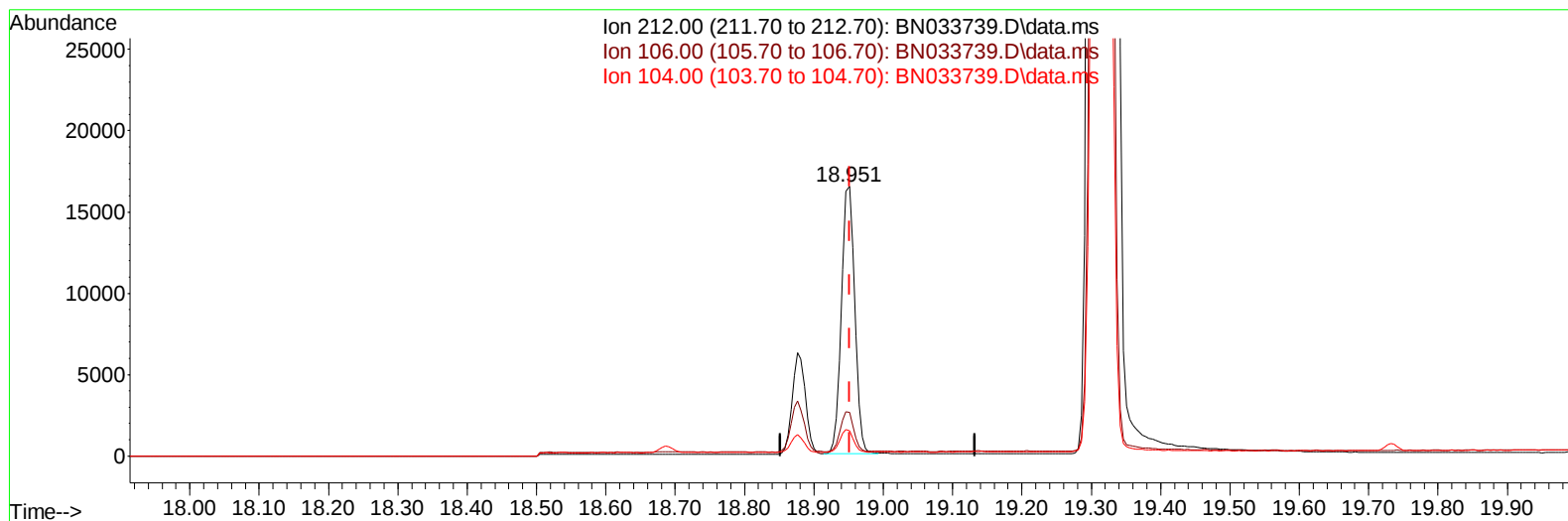
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090324\
Data File : BN033739.D
Acq On : 03 Sep 2024 13:56
Operator : MA/JU
Sample : P3809-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
YE3E9

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/06/2024

Quant Time: Sep 04 01:41:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
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Response via : Initial Calibration



TIC: BN033739.D\data.ms

(18) Fluoranthene-d10 (SURR)

18.951min (-0.001) 0.43 ng/u1 m

response 21513

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

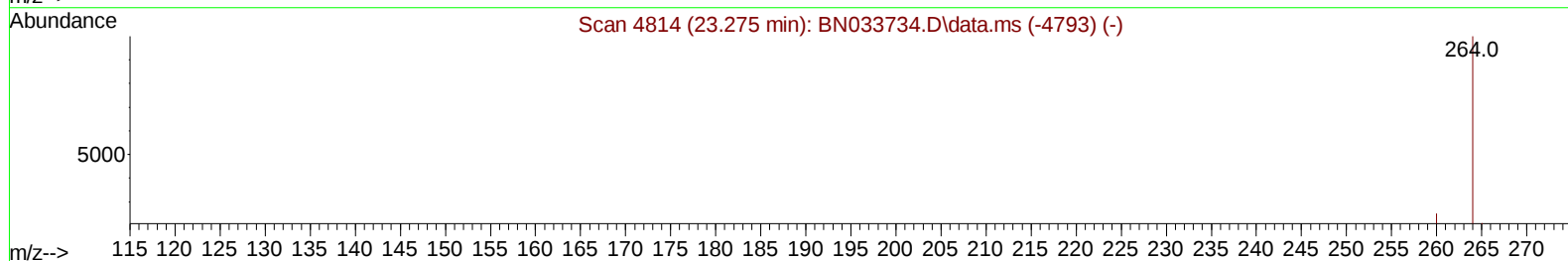
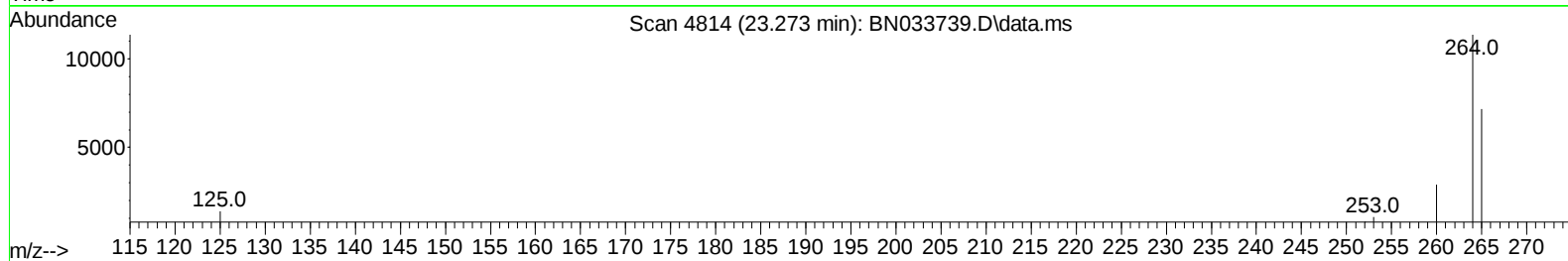
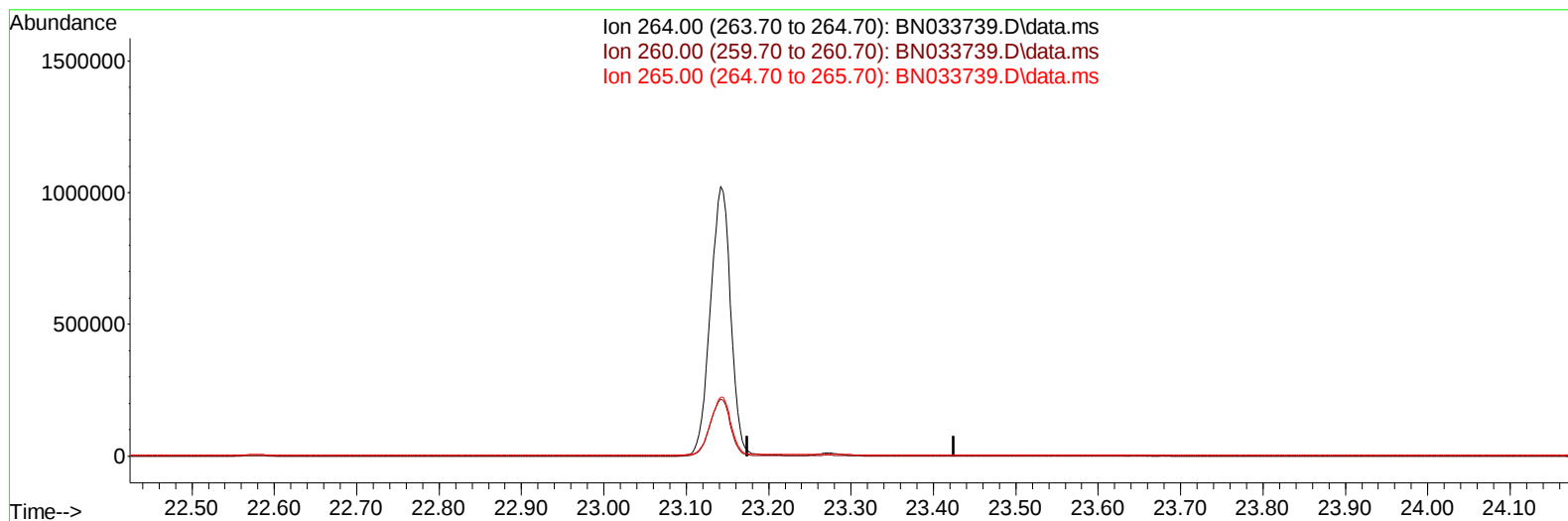
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090324\
Data File : BN033739.D
Acq On : 03 Sep 2024 13:56
Operator : MA/JU
Sample : P3809-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
YE3E9

Manual IntegrationsAPPROVED

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TIC: BN033739.D\data.ms

(23) Perylene-d12 (I)

23.275min (-23.275) 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

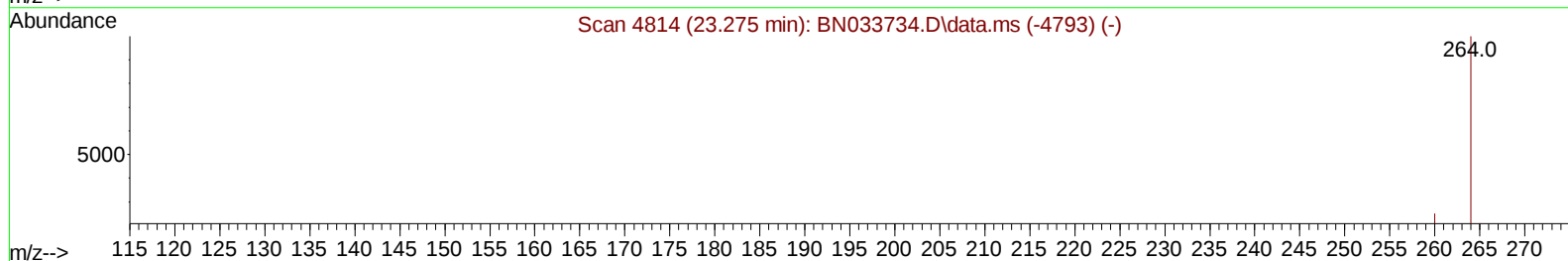
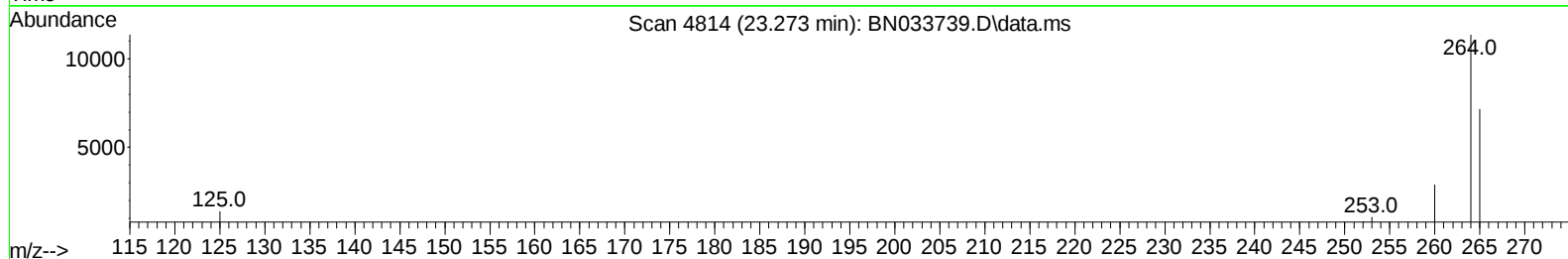
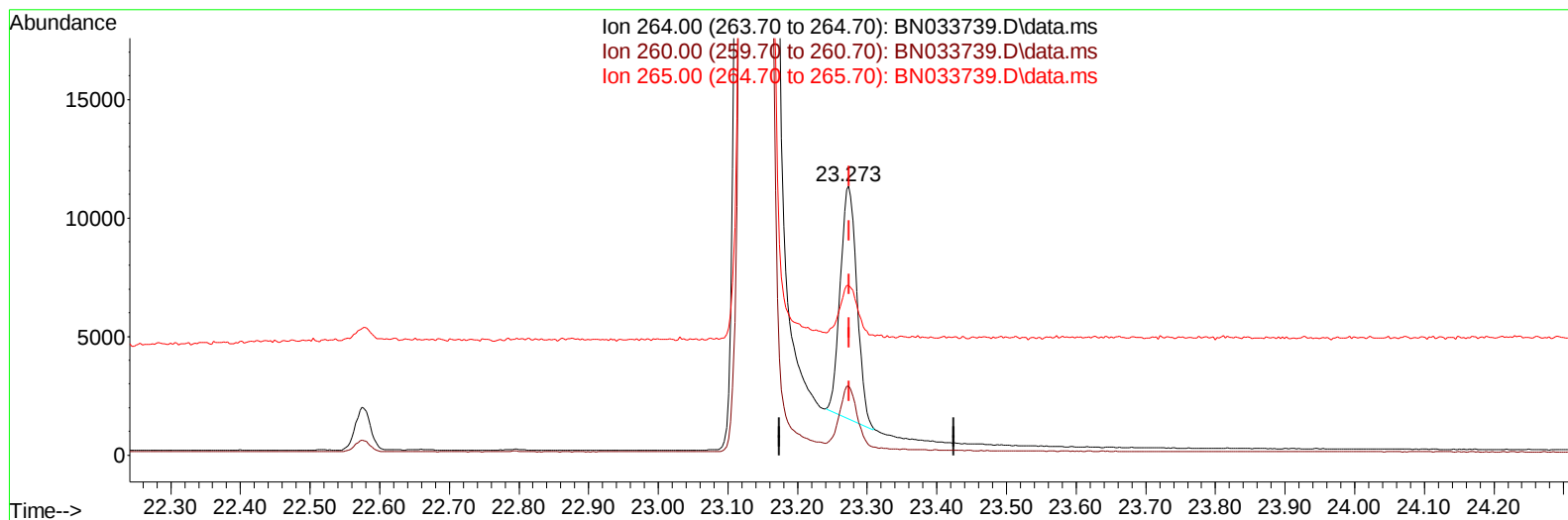
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090324\
Data File : BN033739.D
Acq On : 03 Sep 2024 13:56
Operator : MA/JU
Sample : P3809-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
YE3E9

Manual IntegrationsAPPROVED

Quant Time: Sep 04 01:41:02 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 : Wed Sep 04 01:39:37 2024
Response via : Initial Calibration

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TIC: BN033739.D\data.ms

(23) Perylene-d12 (I)

23.273min (-0.001) 0.40 ng/ul m

response 16233

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.50
265.00	73.30	63.14
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090324\
 Data File : BN033739.D
 Acq On : 03 Sep 2024 13:56
 Operator : MA/JU
 Sample : P3809-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 YE3E9

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 09/04/2024
 Supervised By :mohammad ahmed 09/06/2024

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.523	152	5763	0.400	ng/ul	0.00
4) Naphthalene-d8	10.282	136	16545	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.164	164	9076	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.913	188	19494m	0.400	ng/ul	0.00
17) Chrysene-d12	21.117	240	16725m	0.400	ng/ul	0.00
23) Perylene-d12	23.273	264	16233m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.135	96	30871	5.210	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.882	152	7729	0.326	ng/ul	0.00
18) Fluoranthene-d10	18.951	212	21513m	0.431	ng/ul	0.00

Target Compounds	Qvalue

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

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Misc :
ALS Vial : 7 Sample Multiplier: 1

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Manual IntegrationsAPPROVED

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