

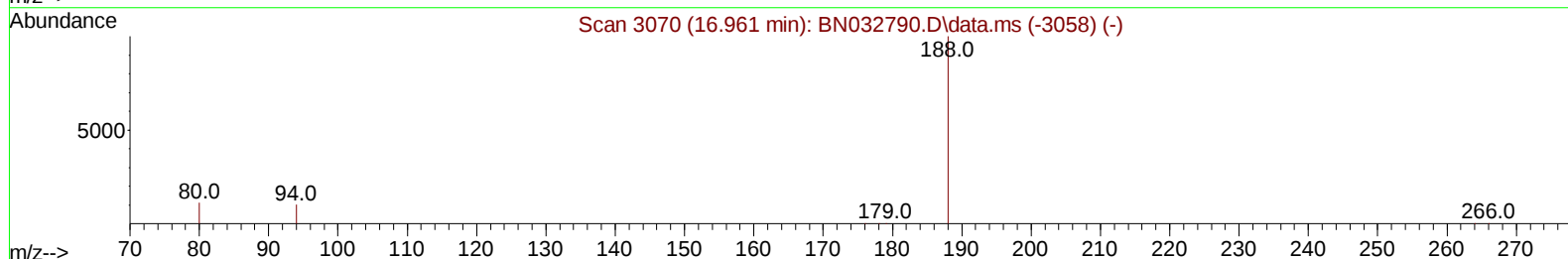
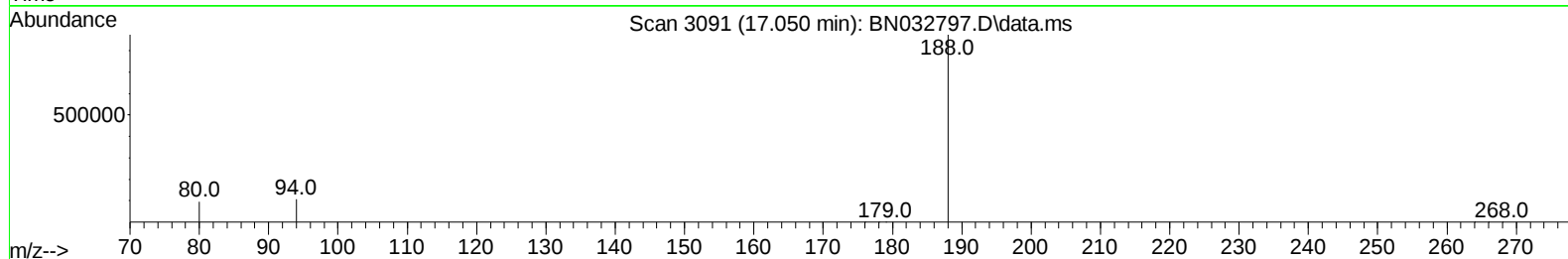
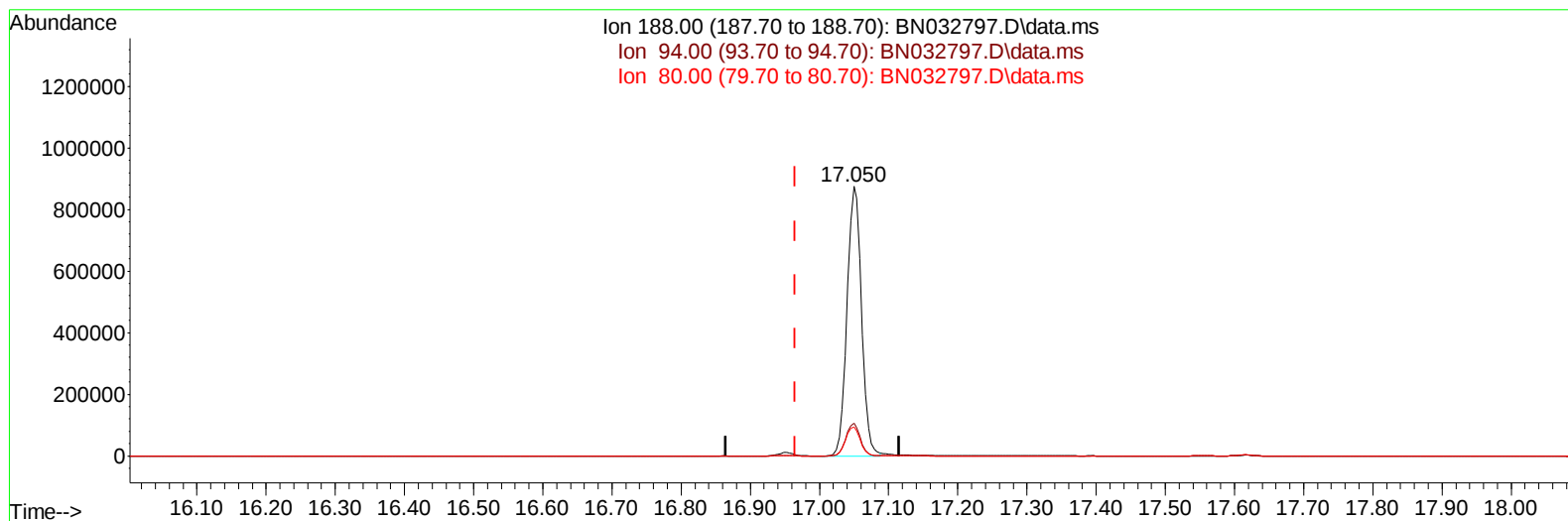
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
Data File : BN032797.D
Acq On : 18 Jul 2024 02:18
Operator : MA/JU
Sample : P3201-07
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4D62

Manual IntegrationsAPPROVED

Quant Time: Jul 18 02:46:36 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 17 02:35:25 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/19/2024



TIC: BN032797.D\data.ms

(13) Phenanthrene-d10 (I)

17.050min (+ 0.084) 0.40 ng/u1

response 1268637

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	12.12
80.00	12.00	10.86
0.00	0.00	0.00

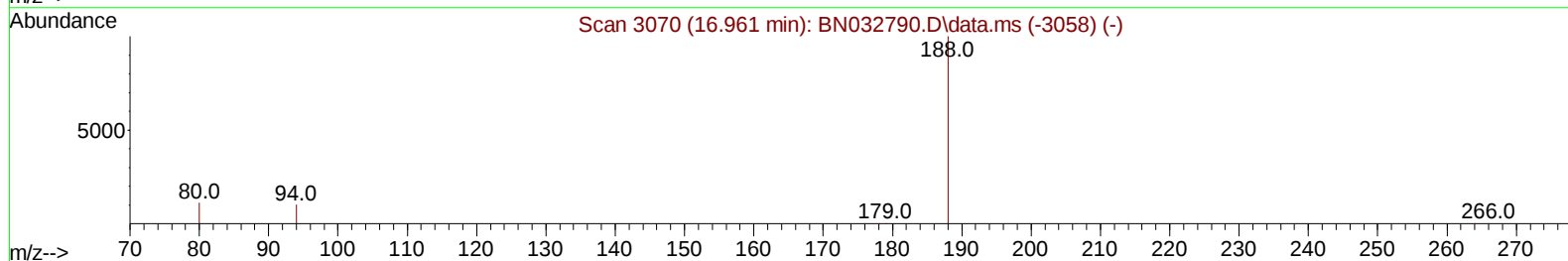
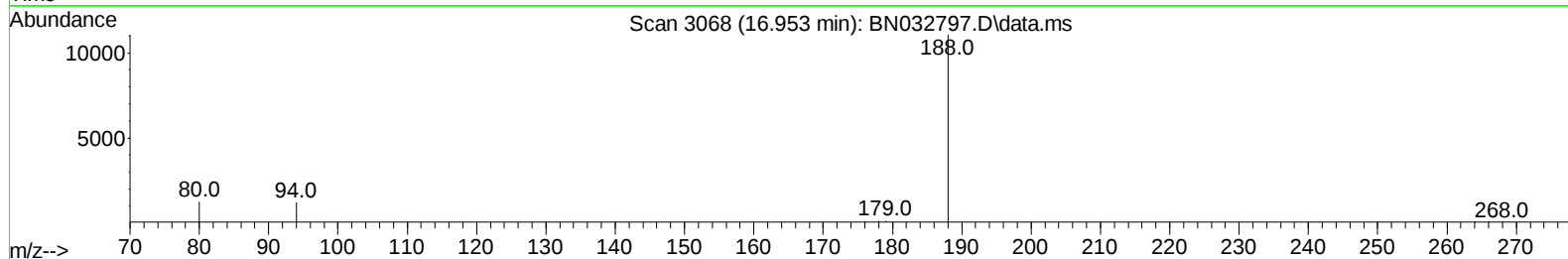
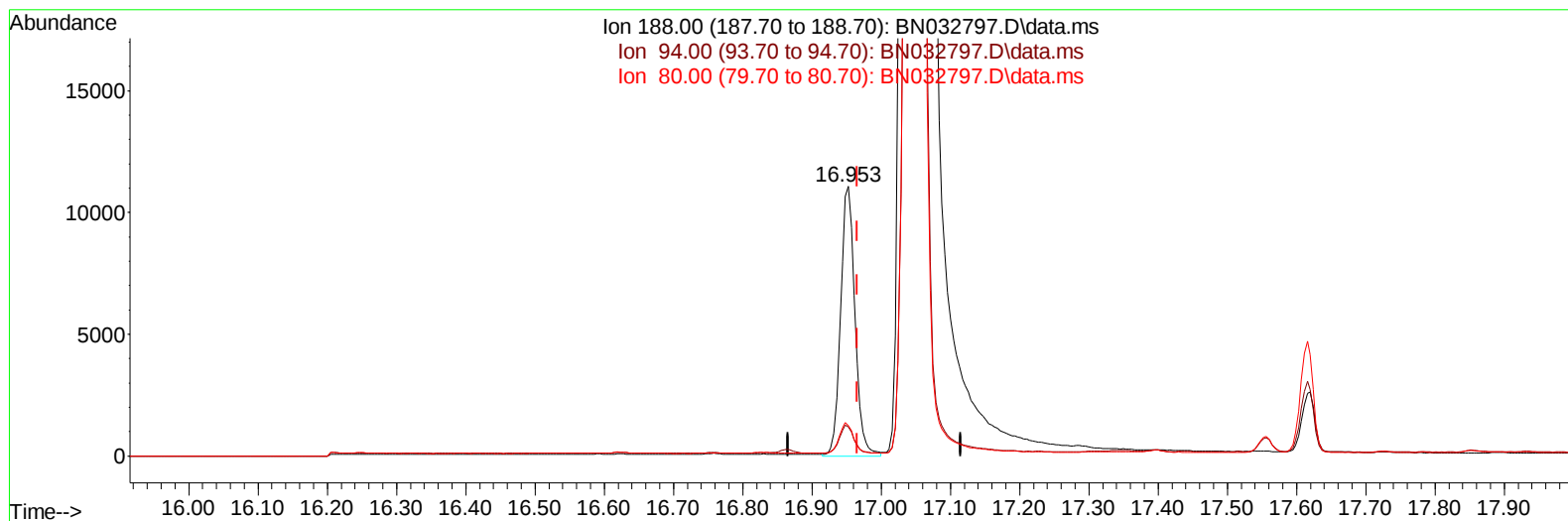
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
Data File : BN032797.D
Acq On : 18 Jul 2024 02:18
Operator : MA/JU
Sample : P3201-07
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4D62

Manual IntegrationsAPPROVED

Quant Time: Jul 18 02:46:36 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 17 02:35:25 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/19/2024



TIC: BN032797.D\data.ms

(13) Phenanthrene-d10 (I)

16.953min (-0.013) 0.40 ng/ul m

response 15920

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.80
80.00	12.00	11.32
0.00	0.00	0.00

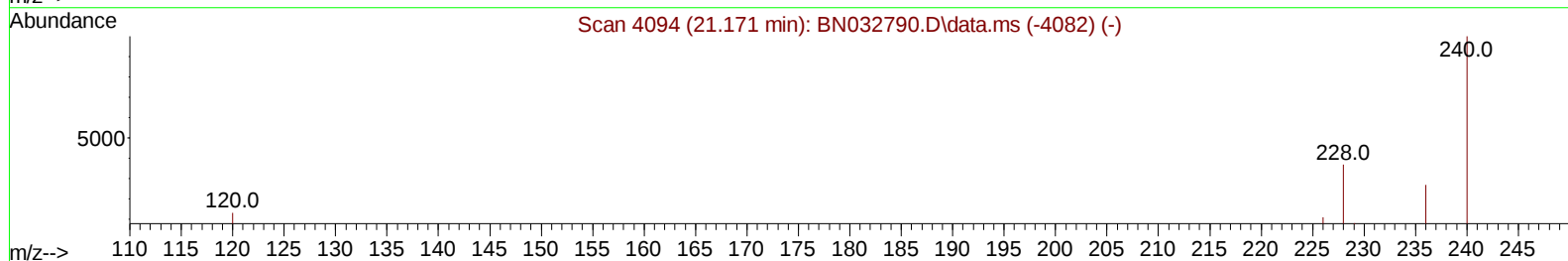
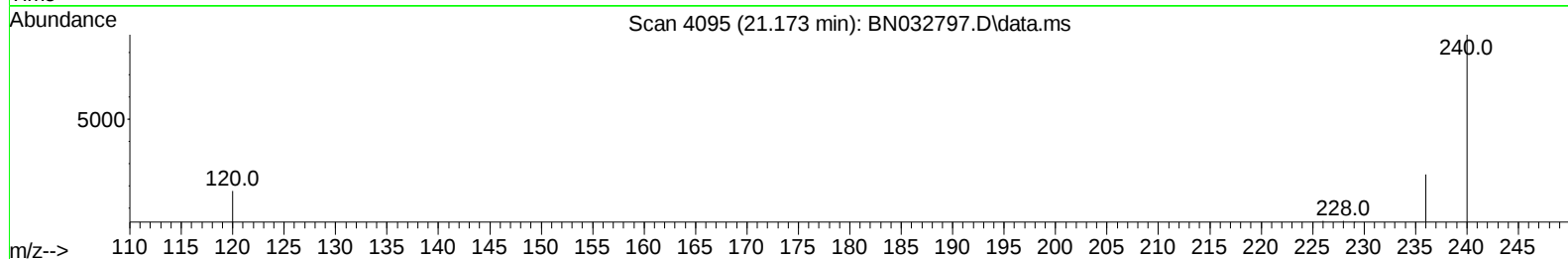
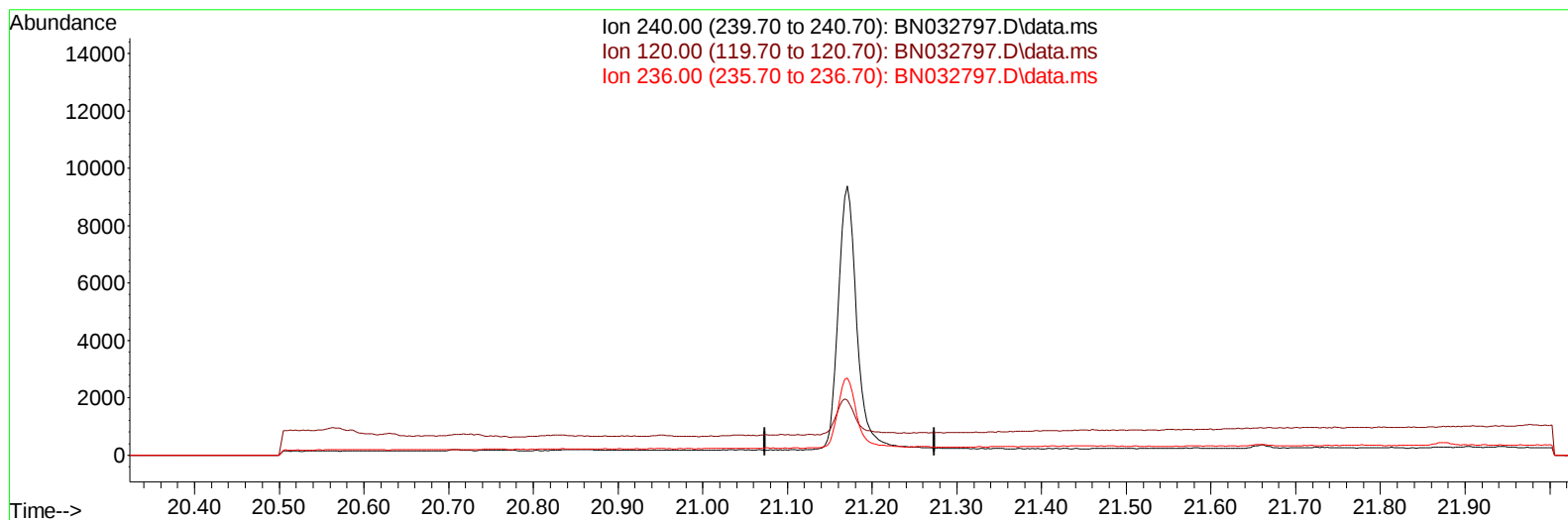
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
Data File : BN032797.D
Acq On : 18 Jul 2024 02:18
Operator : MA/JU
Sample : P3201-07
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4D62

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/19/2024

Quant Time: Jul 18 02:46:36 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 17 02:35:25 2024
Response via : Initial Calibration



TIC: BN032797.D\data.ms

(17) Chrysene-d12

21.174min (-21.174) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	18.00	0.00#
236.00	28.40	0.00#
0.00	0.00	0.00

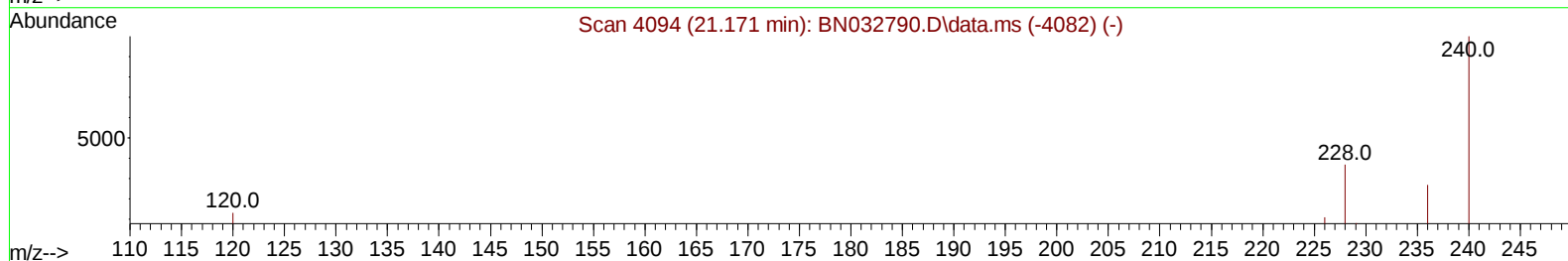
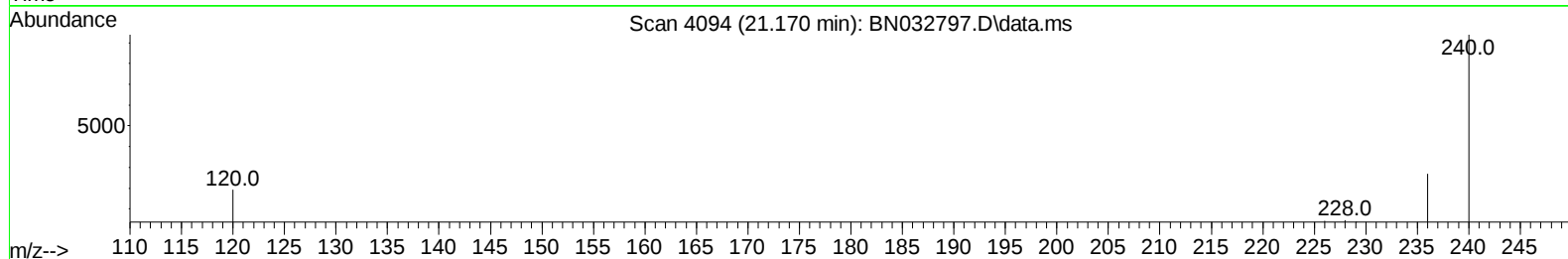
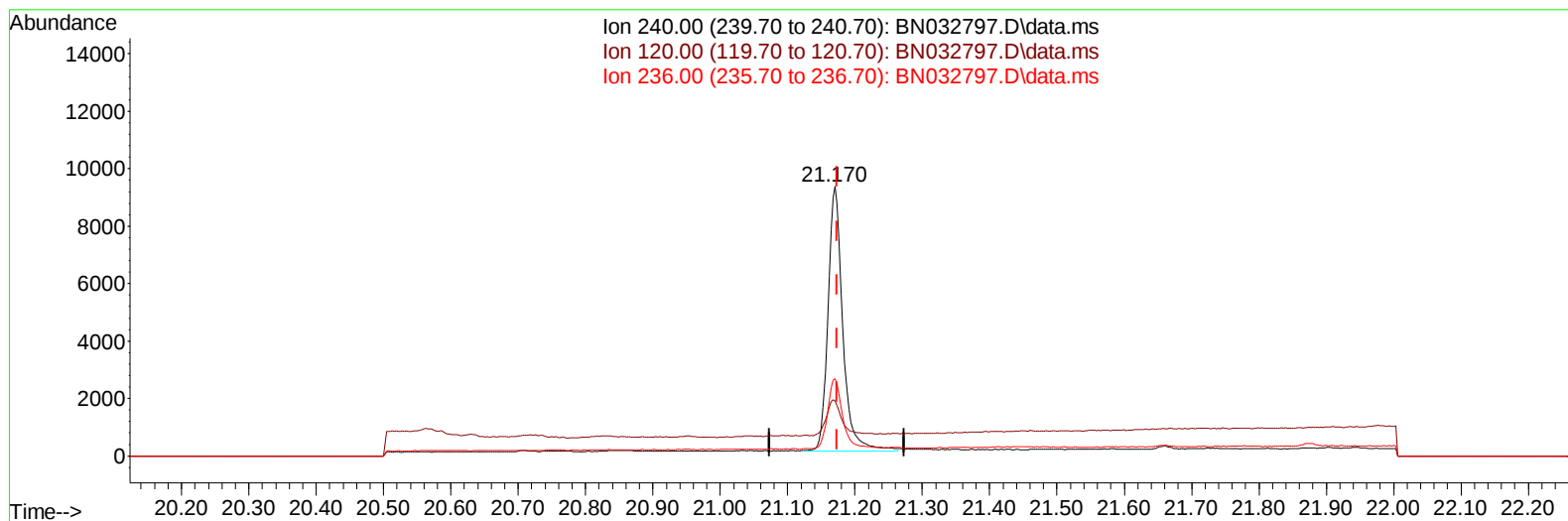
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
Data File : BN032797.D
Acq On : 18 Jul 2024 02:18
Operator : MA/JU
Sample : P3201-07
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4D62

Manual IntegrationsAPPROVED

Quant Time: Jul 18 02:46:36 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 17 02:35:25 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/19/2024



TIC: BN032797.D\data.ms

(17) Chrysene-d12

21.170min (-0.003) 0.40 ng/ul m

response 14224

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	18.00	20.49
236.00	28.40	28.70
0.00	0.00	0.00

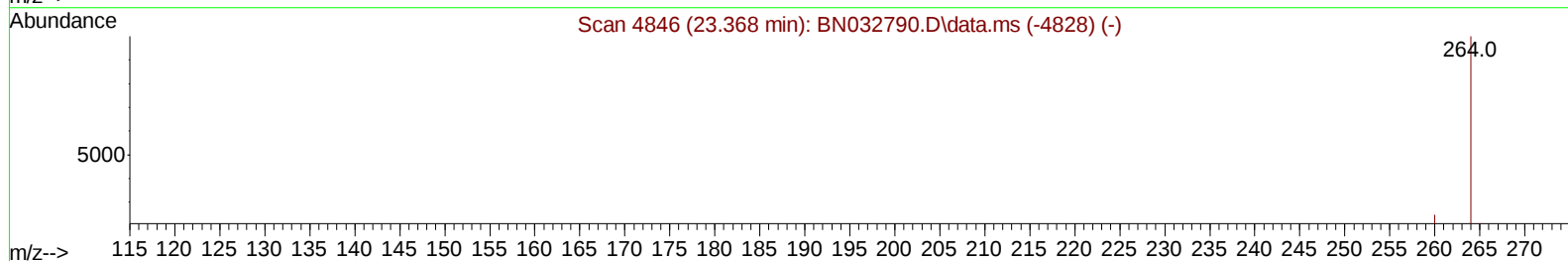
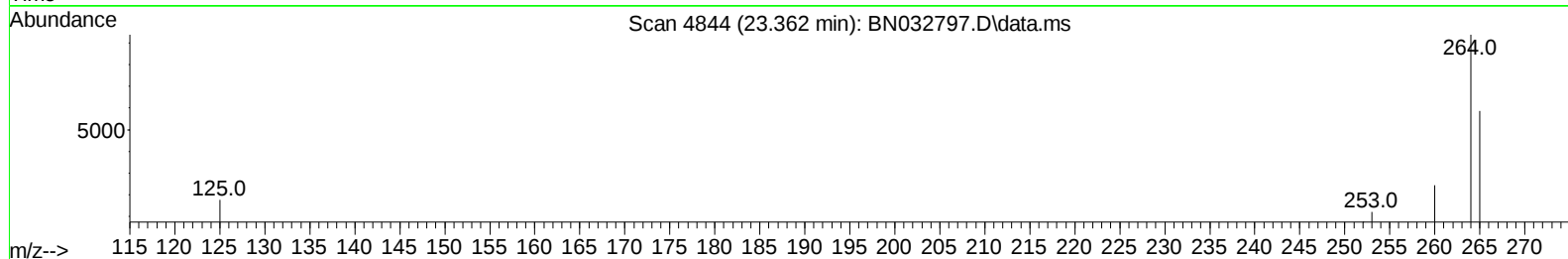
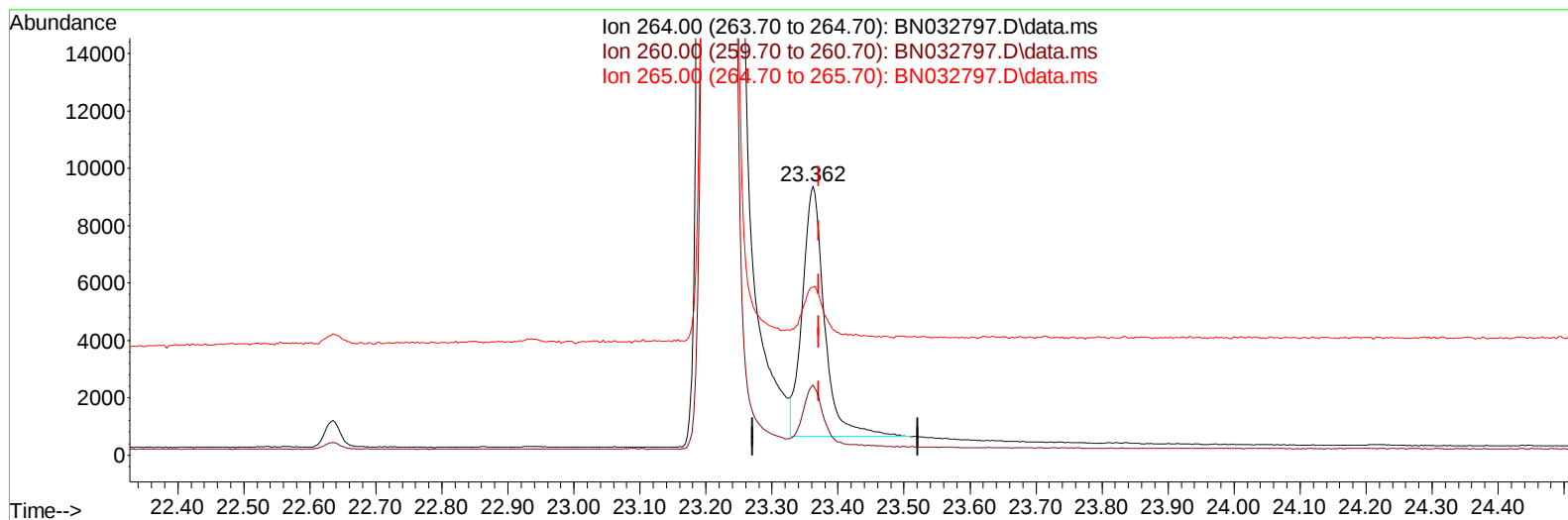
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
Data File : BN032797.D
Acq On : 18 Jul 2024 02:18
Operator : MA/JU
Sample : P3201-07
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4D62

Manual IntegrationsAPPROVED

Quant Time: Jul 18 02:46:36 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 17 02:35:25 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/19/2024



TIC: BN032797.D\data.ms

(23) Perylene-d12 (I)

23.362min (-0.009) 0.40 ng/u1

response 20433

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.10	25.99
265.00	95.50	62.41#
0.00	0.00	0.00

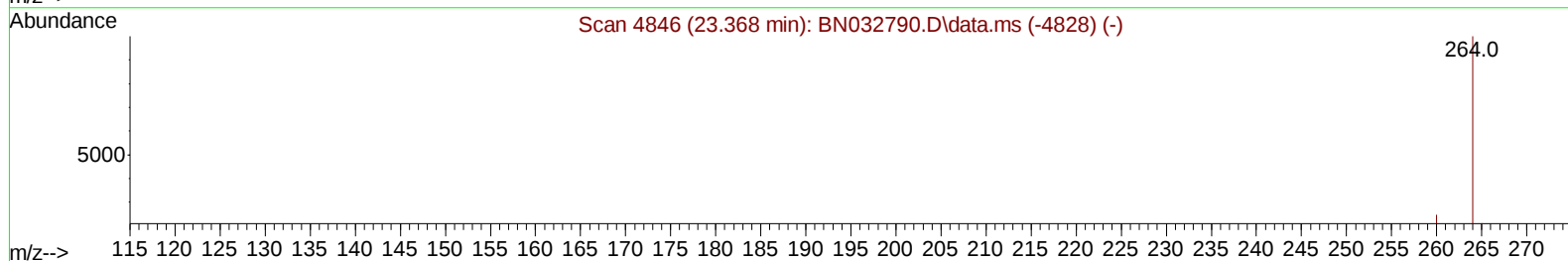
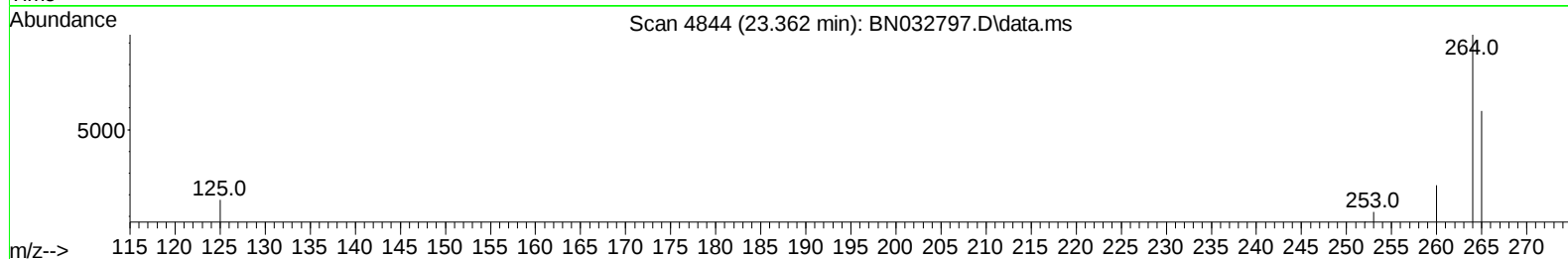
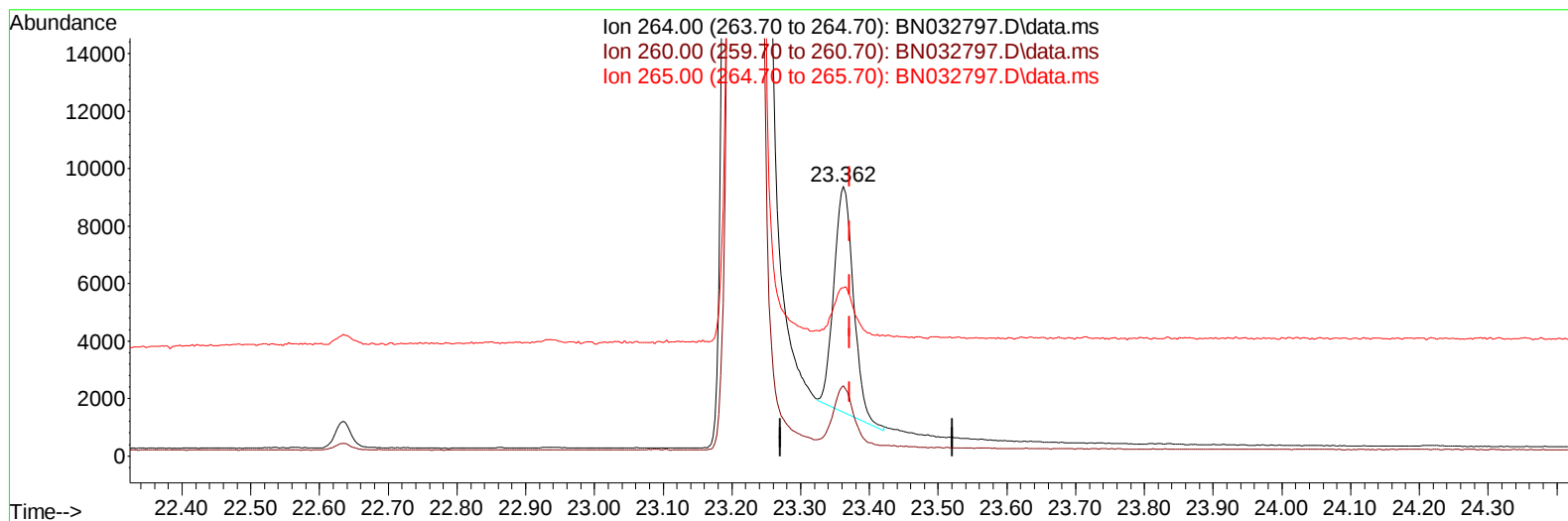
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
Data File : BN032797.D
Acq On : 18 Jul 2024 02:18
Operator : MA/JU
Sample : P3201-07
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4D62

Manual IntegrationsAPPROVED

Quant Time: Jul 18 02:46:36 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 17 02:35:25 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/19/2024



TIC: BN032797.D\data.ms

(23) Perylene-d12 (I)

23.362min (-0.009) 0.40 ng/ul m

response 15478

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.10	25.99
265.00	95.50	62.41#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
 Data File : BN032797.D
 Acq On : 18 Jul 2024 02:18
 Operator : MA/JU
 Sample : P3201-07
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4D62

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/18/2024
 Supervised By :mohammad ahmed 07/19/2024

Quant Time: Jul 18 02:46:36 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 17 02:35:25 2024
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.536	152		5192	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.305	136		15266	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.188	164		9061	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.953	188		15920m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.170	240		14224m	0.400	ng/ul	0.00
23) Perylene-d12	23.362	264		15478m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.093	96		24848	3.986	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.911	152		7807	0.338	ng/ul	-0.02
18) Fluoranthene-d10	18.994	212		15350	0.331	ng/ul	0.00
Target Compounds							Qvalue
5) Naphthalene	10.354	128		1165	0.028	ng/ul#	76
7) 2-Methylnaphthalene	11.988	142		536	0.021	ng/ul	94
19) Fluoranthene	19.027	202		1239	0.021	ng/ul#	68

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
Data File : BN032797.D
Acq On : 18 Jul 2024 02:18
Operator : MA/JU
Sample : P3201-07
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4D62

Manual IntegrationsAPPROVED

Quant Time: Jul 18 02:46:36 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 17 02:35:25 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/19/2024

