

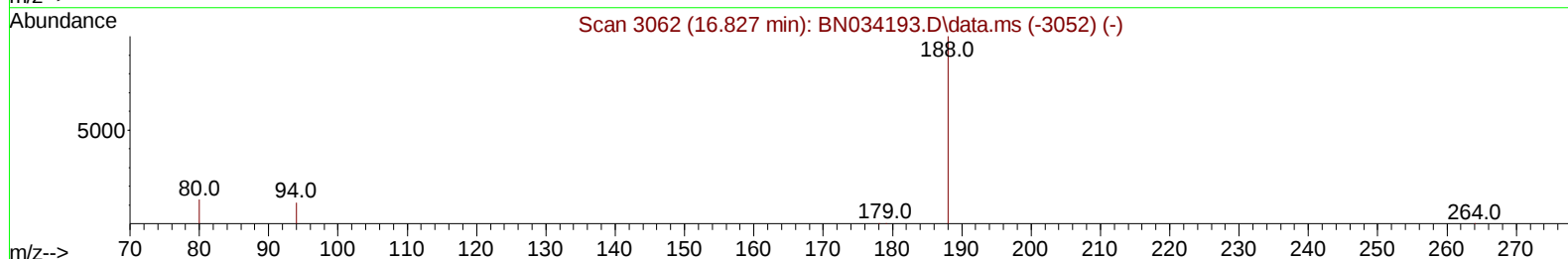
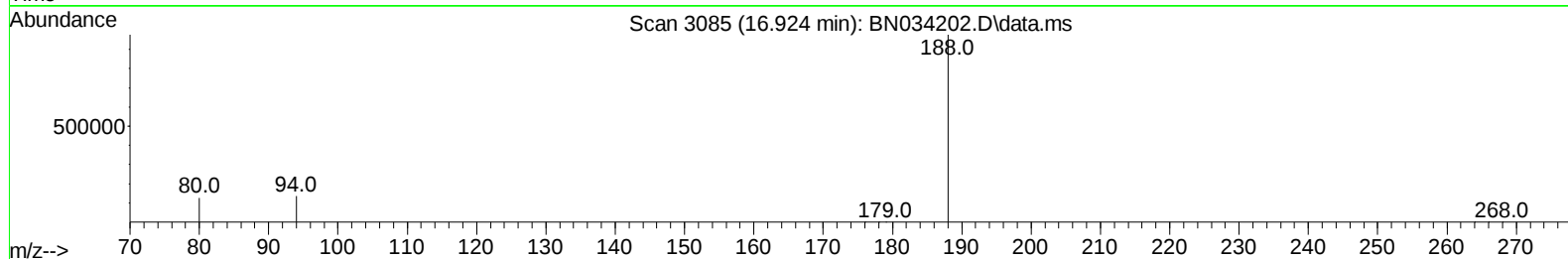
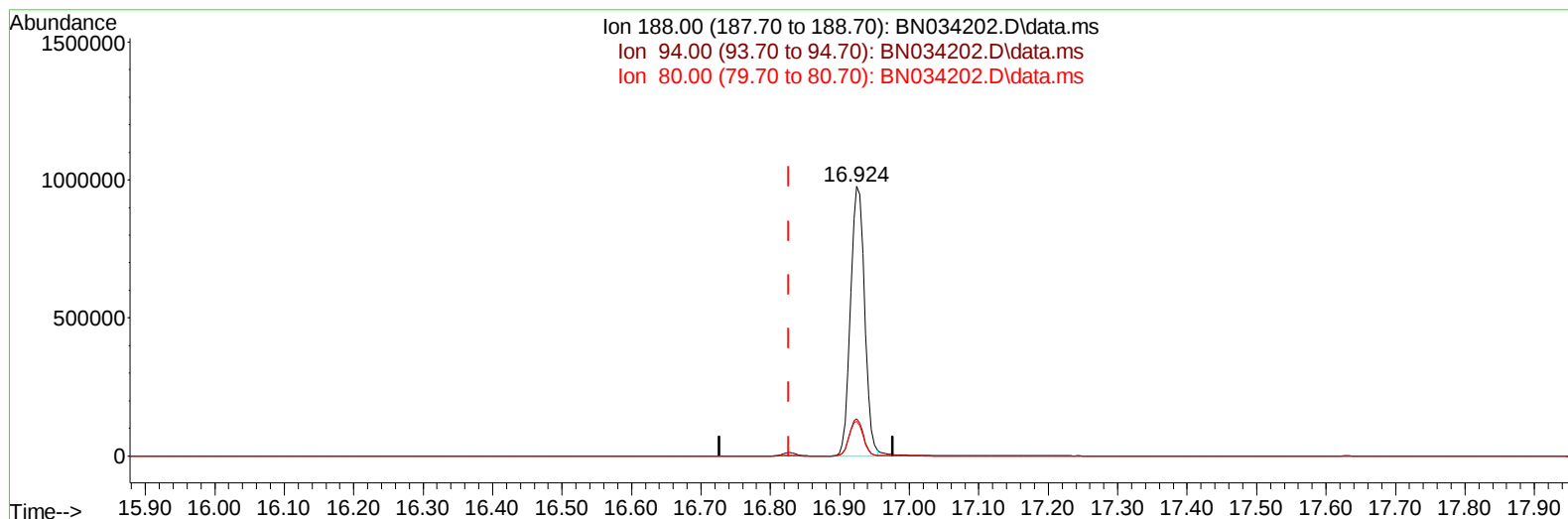
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034202.D
Acq On : 24 Sep 2024 15:08
Operator : RC/JU
Sample : P4080-07
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AX1

Manual IntegrationsAPPROVED

Quant Time: Sep 24 15:40:15 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 : Mon Sep 23 19:39:10 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/25/2024



TIC: BN034202.D\data.ms

(13) Phenanthrene-d10 (I)

16.924min (+ 0.097) 0.40 ng/u1

response 1368781

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	13.84#
80.00	11.50	12.92
0.00	0.00	0.00

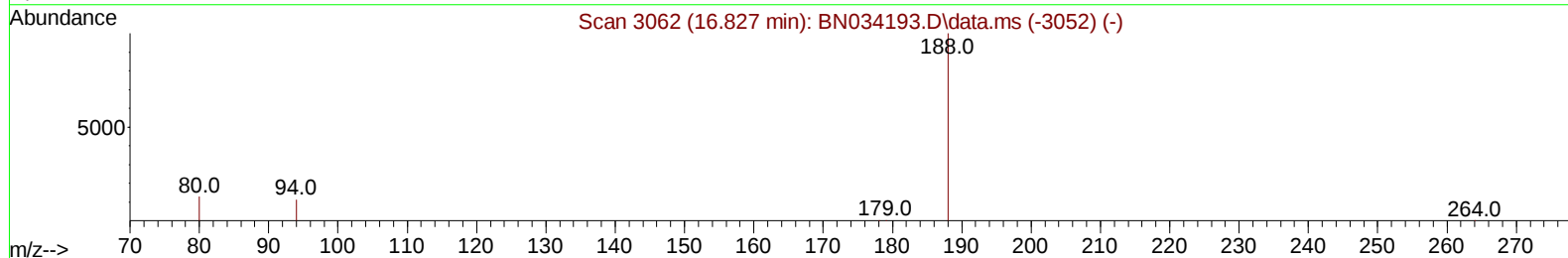
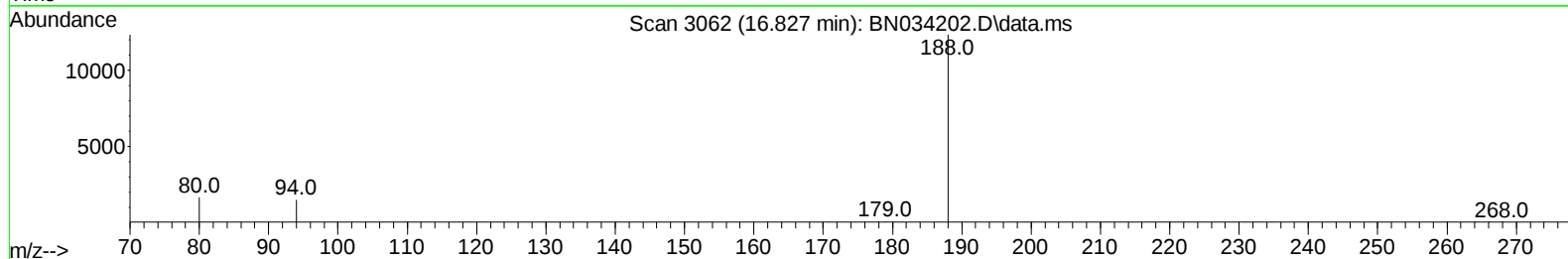
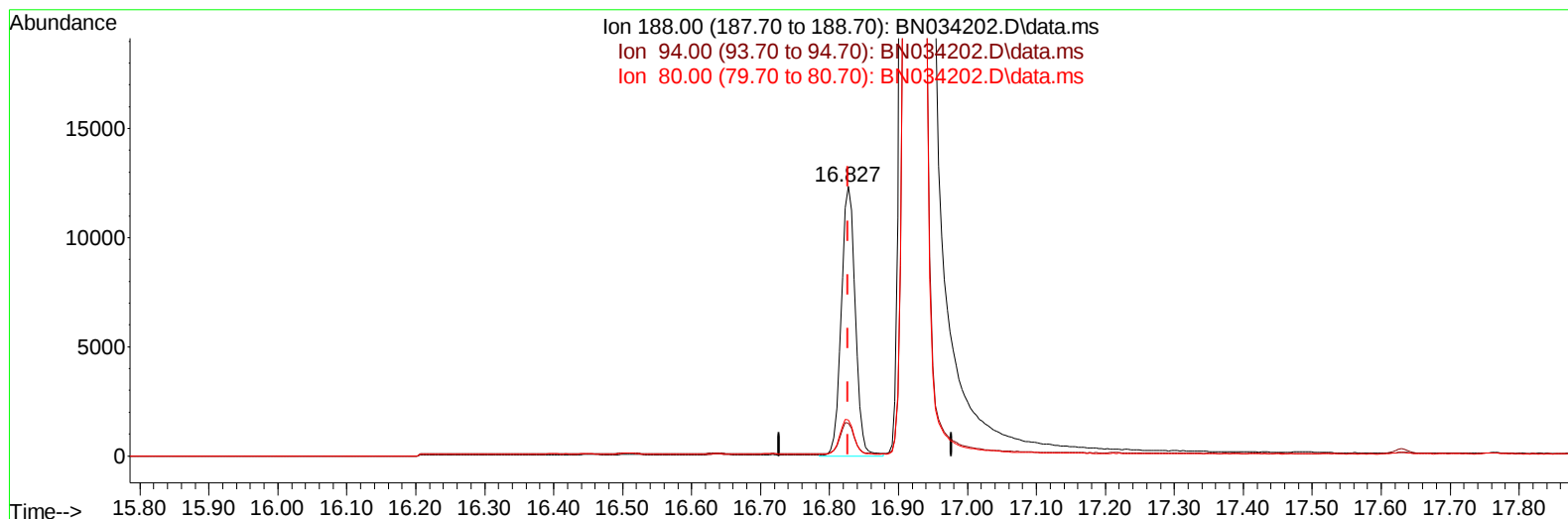
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034202.D
Acq On : 24 Sep 2024 15:08
Operator : RC/JU
Sample : P4080-07
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AX1

Manual IntegrationsAPPROVED

Quant Time: Sep 24 15:40:15 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 : Mon Sep 23 19:39:10 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/25/2024



TIC: BN034202.D\data.ms

(13) Phenanthrene-d10 (I)

16.827min (+ 0.000) 0.40 ng/ul m

response 17345

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	12.27
80.00	11.50	13.45
0.00	0.00	0.00

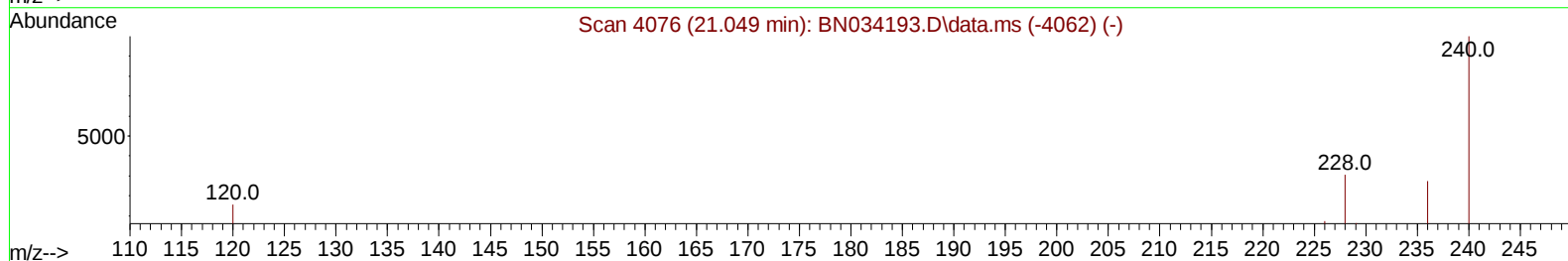
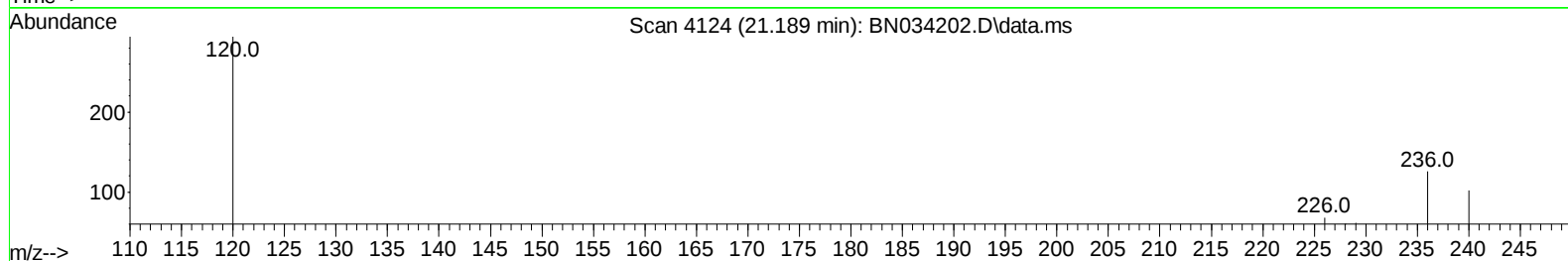
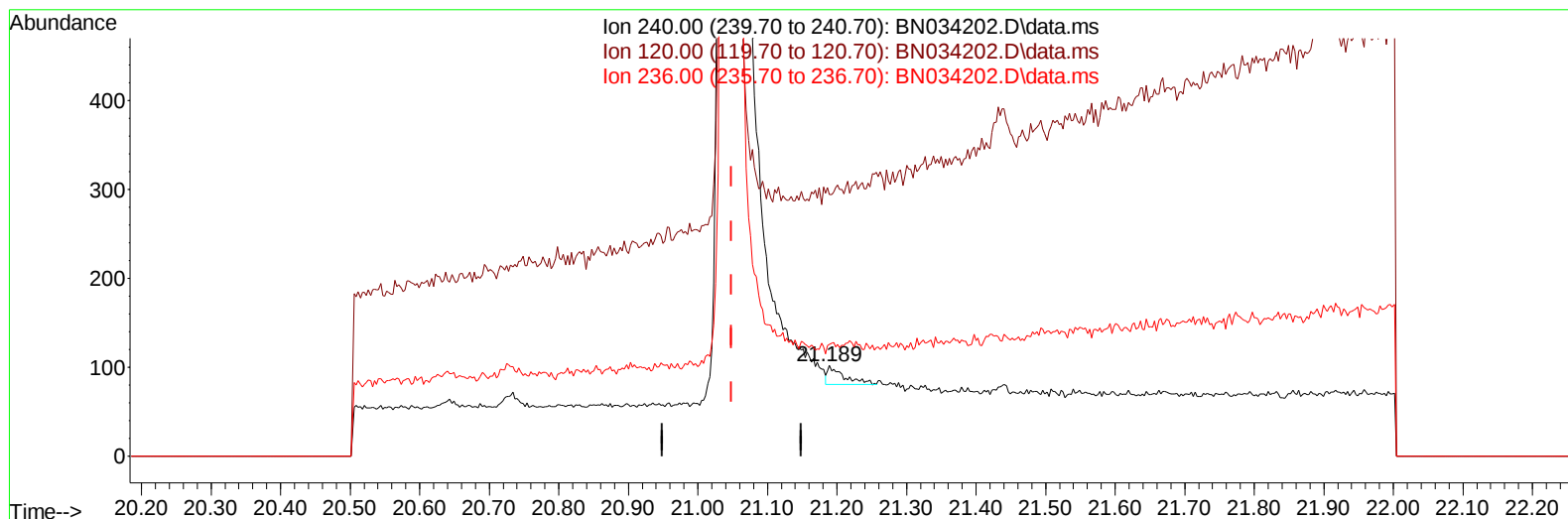
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034202.D
Acq On : 24 Sep 2024 15:08
Operator : RC/JU
Sample : P4080-07
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AX1

Manual IntegrationsAPPROVED

Quant Time: Sep 24 15:40:15 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 : Mon Sep 23 19:39:10 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/25/2024



TIC: BN034202.D\data.ms

(17) Chrysene-d12

21.189min (+ 0.140) 0.40 ng/u1

response 33

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	288.24#
236.00	28.30	123.53#
0.00	0.00	0.00

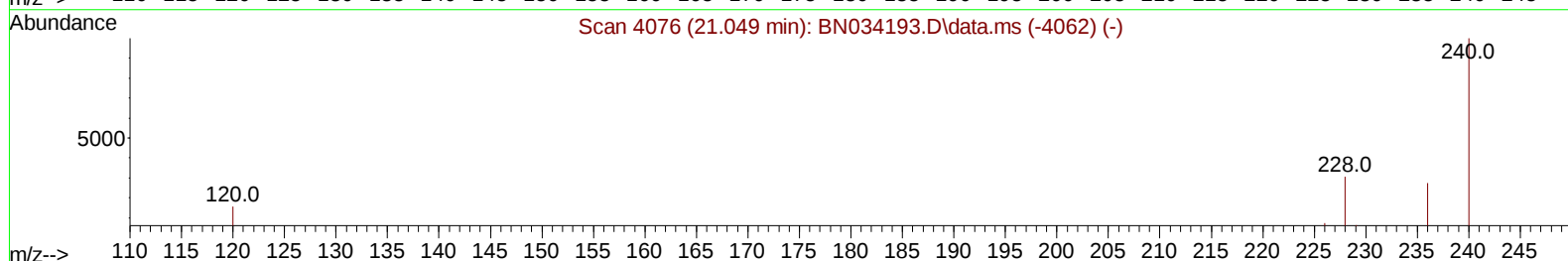
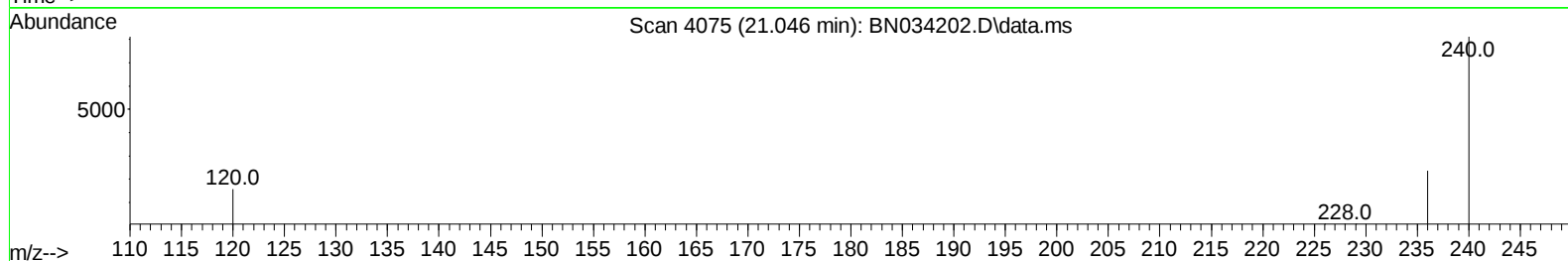
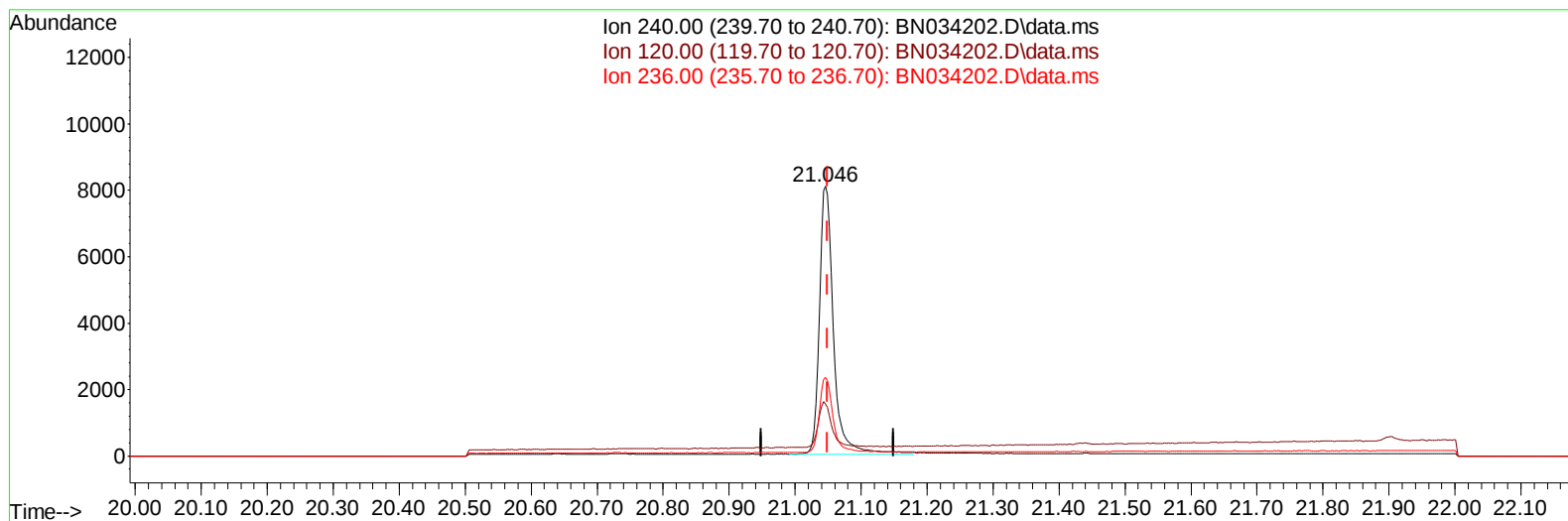
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034202.D
Acq On : 24 Sep 2024 15:08
Operator : RC/JU
Sample : P4080-07
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AX1

Manual IntegrationsAPPROVED

Quant Time: Sep 24 15:40:15 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 : Mon Sep 23 19:39:10 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/25/2024



TIC: BN034202.D\data.ms

(17) Chrysene-d12

21.046min (-0.003) 0.40 ng/ul m

response 12017

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	19.32
236.00	28.30	29.02
0.00	0.00	0.00

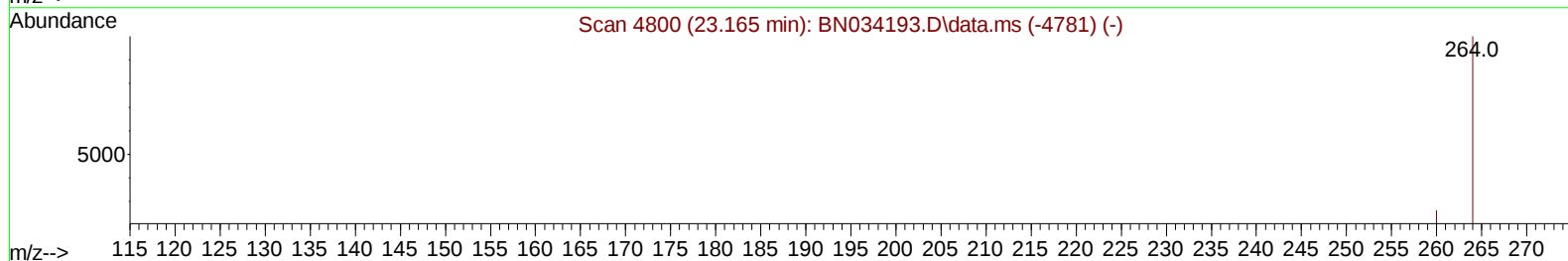
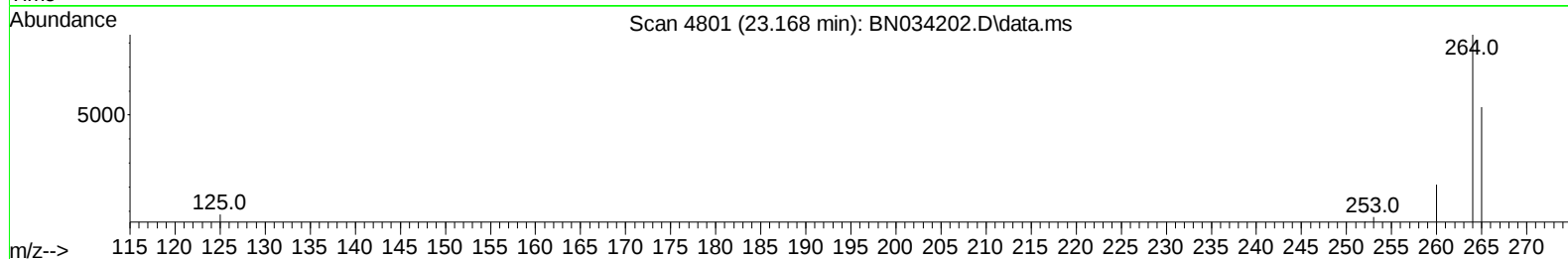
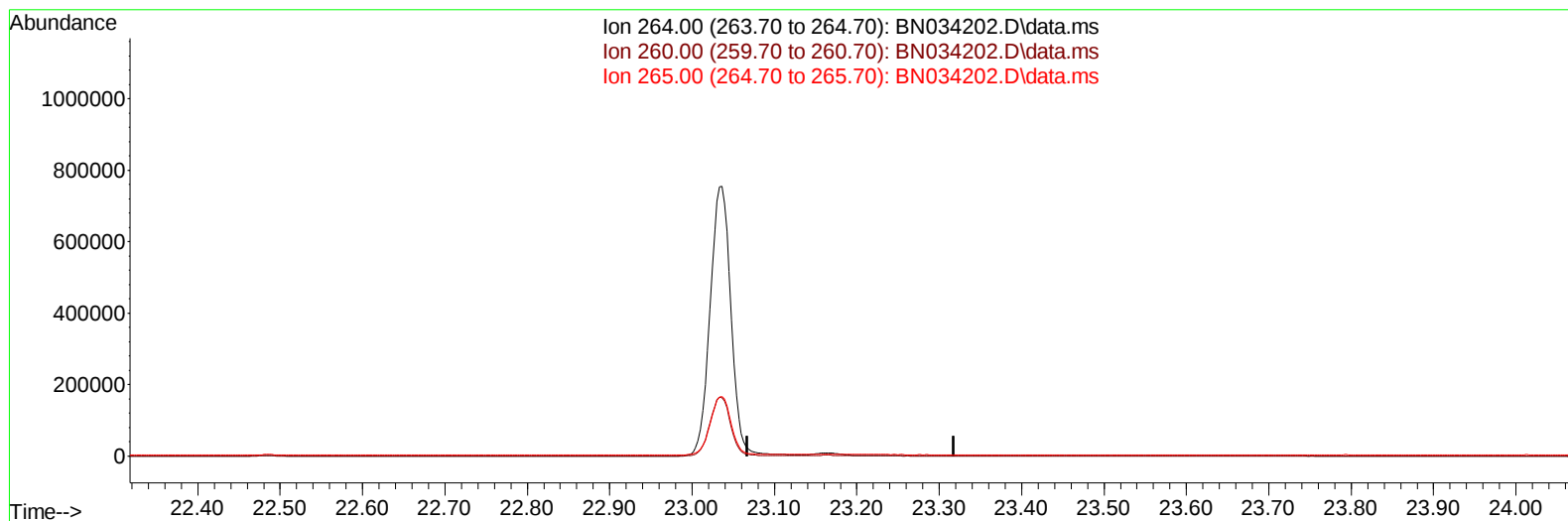
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034202.D
Acq On : 24 Sep 2024 15:08
Operator : RC/JU
Sample : P4080-07
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AX1

Manual IntegrationsAPPROVED

Quant Time: Sep 24 15:40:15 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 : Mon Sep 23 19:39:10 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/25/2024



TIC: BN034202.D\data.ms

(23) Perylene-d12 (I)

23.168min (-23.168) 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

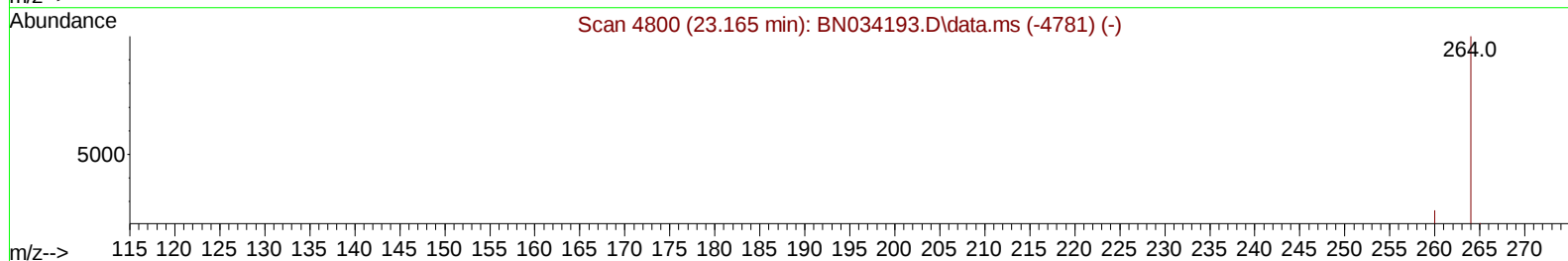
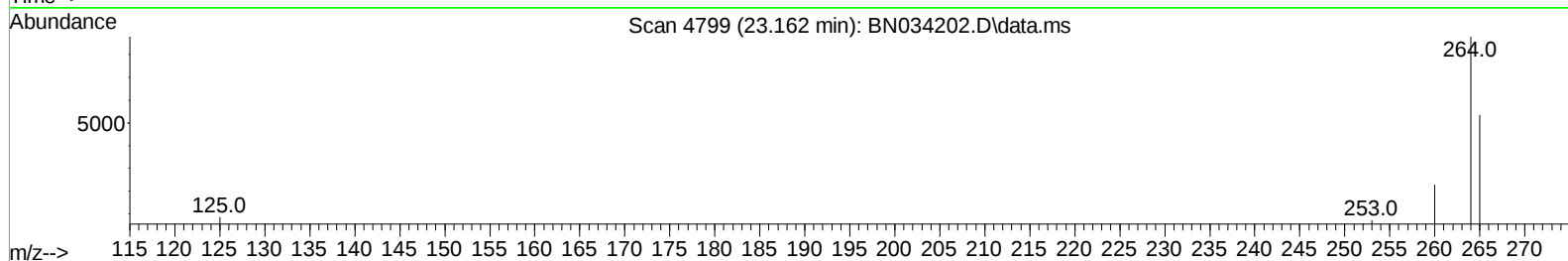
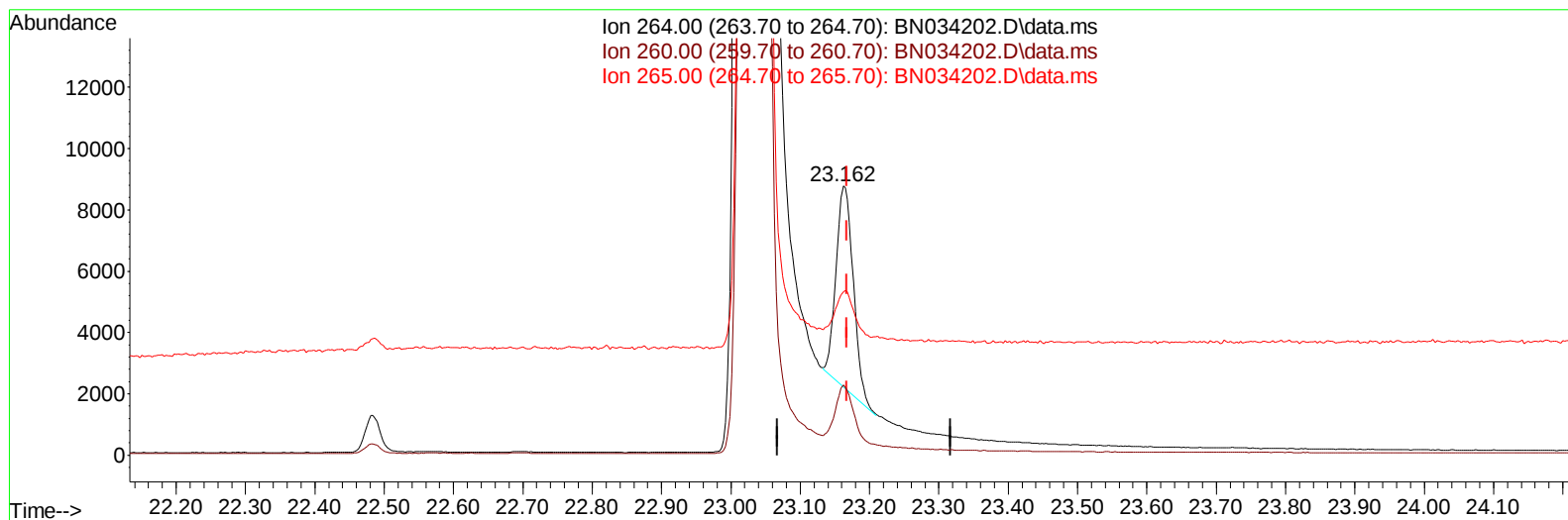
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034202.D
Acq On : 24 Sep 2024 15:08
Operator : RC/JU
Sample : P4080-07
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AX1

Manual IntegrationsAPPROVED

Quant Time: Sep 24 15:40:15 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 : Mon Sep 23 19:39:10 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/25/2024



TIC: BN034202.D\data.ms

(23) Perylene-d12 (I)

23.162min (-0.006) 0.40 ng/ul m

response 11250

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.17
265.00	73.30	60.84
0.00	0.00	0.00

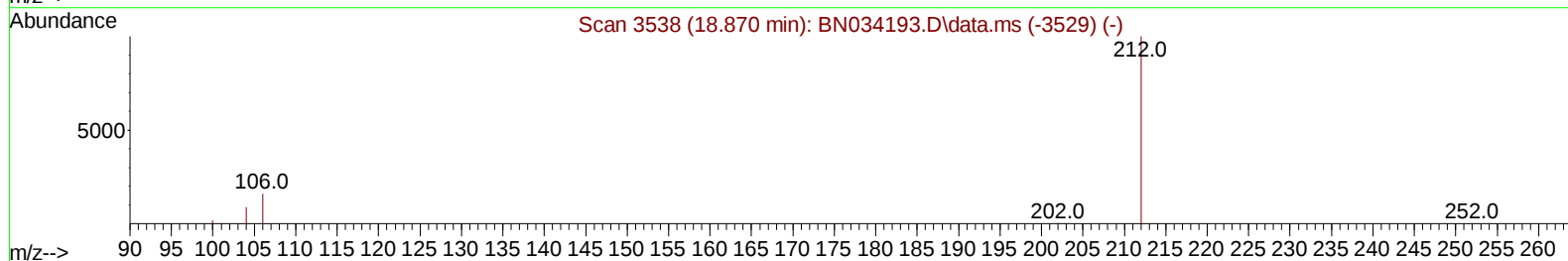
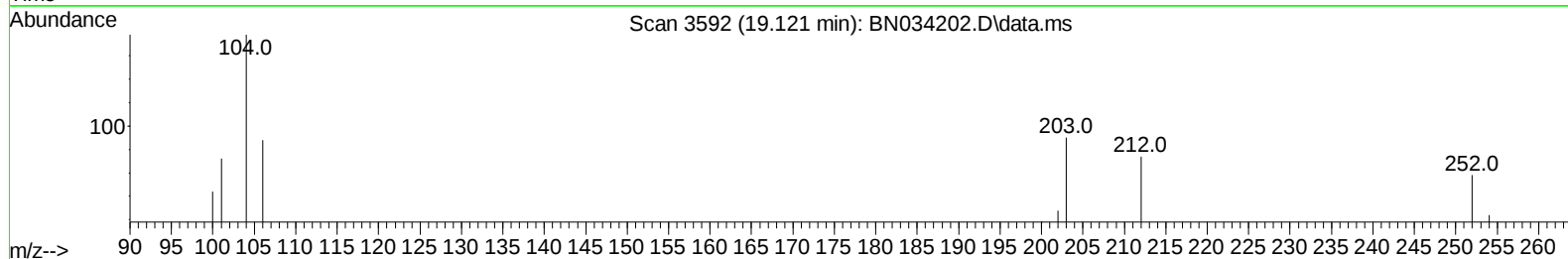
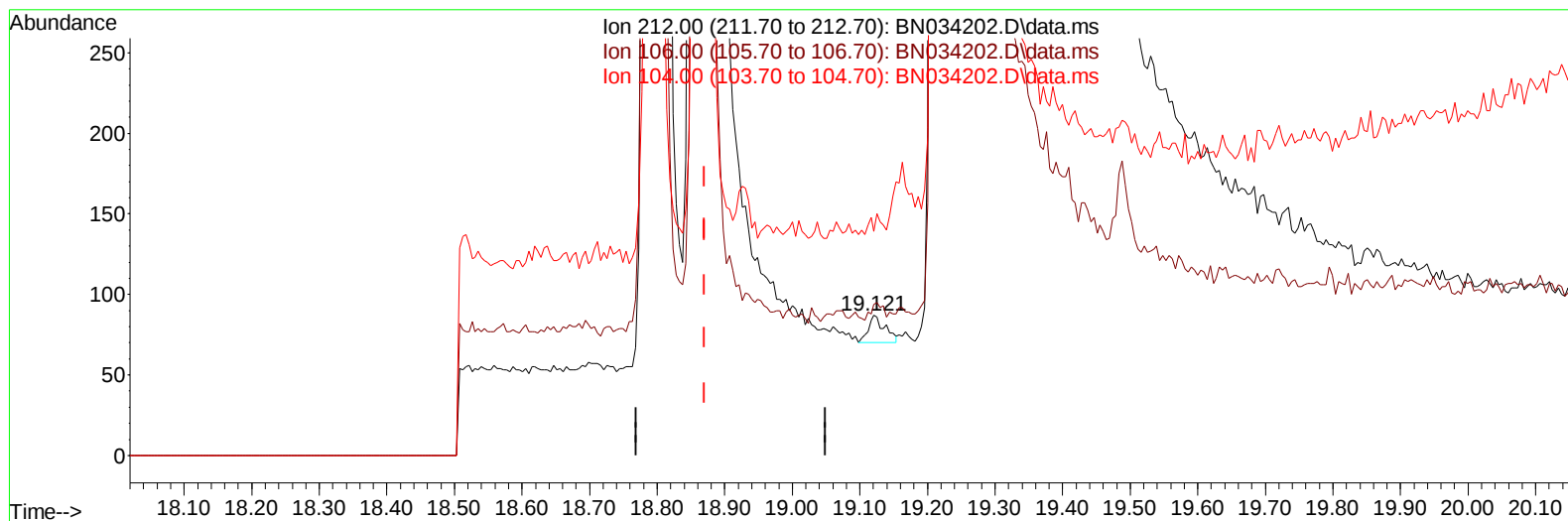
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034202.D
Acq On : 24 Sep 2024 15:08
Operator : RC/JU
Sample : P4080-07
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AX1

Manual IntegrationsAPPROVED

Quant Time: Sep 24 15:40:15 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 : Mon Sep 23 19:39:10 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/25/2024



TIC: BN034202.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.121min (+ 0.251) 0.00 ng/u1

response 30

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	14.40	53.33#
104.00	8.30	20.00#
0.00	0.00	0.00

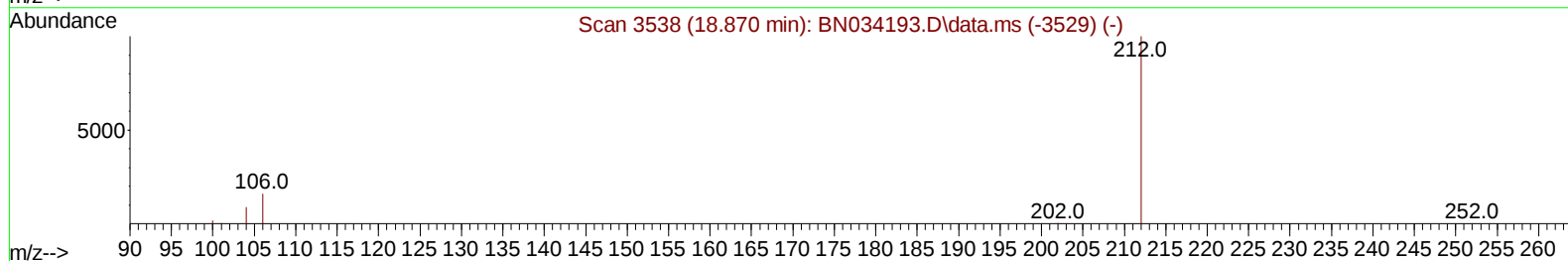
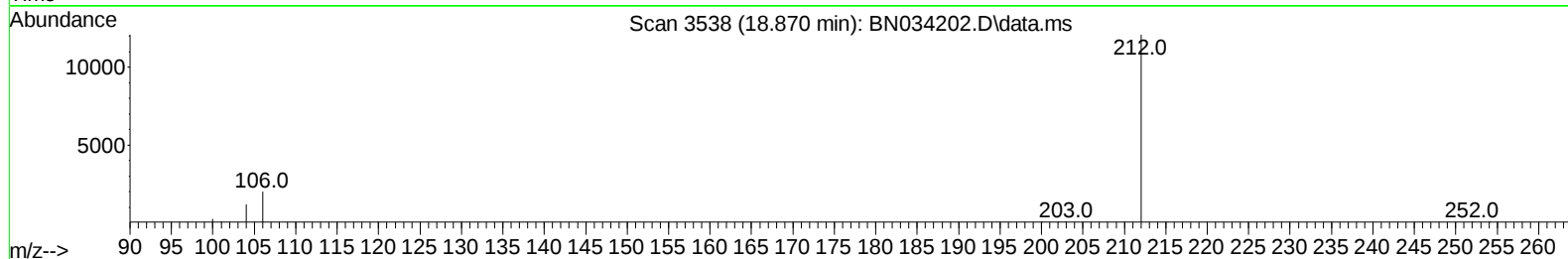
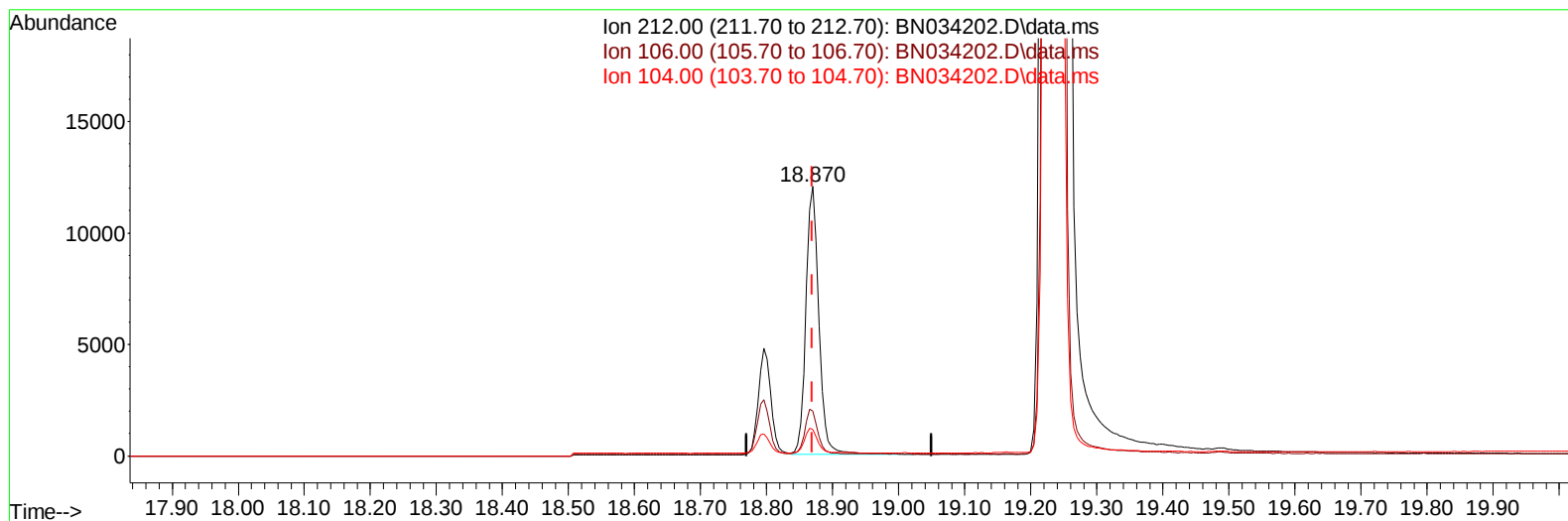
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034202.D
Acq On : 24 Sep 2024 15:08
Operator : RC/JU
Sample : P4080-07
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AX1

Manual IntegrationsAPPROVED

Quant Time: Sep 24 15:40:15 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 : Mon Sep 23 19:39:10 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/25/2024



TIC: BN034202.D\data.ms

(18) Fluoranthene-d10 (SURR)

18.870min (+ 0.000) 0.46 ng/ul m

response 16332

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	14.40	0.10#
104.00	8.30	0.04#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
 Data File : BN034202.D
 Acq On : 24 Sep 2024 15:08
 Operator : RC/JU
 Sample : P4080-07
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AX1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/25/2024
 Supervised By :mohammad ahmed 09/25/2024

Quant Time: Sep 24 15:40:15 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 : Mon Sep 23 19:39:10 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.423	152	5507	0.400	ng/ul	0.00
4) Naphthalene-d8	10.174	136	15926	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.069	164	9434	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.827	188	17345m	0.400	ng/ul	0.00
17) Chrysene-d12	21.046	240	12017m	0.400	ng/ul	0.00
23) Perylene-d12	23.162	264	11250m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.035	96	31450	5.555	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.774	152	7534	0.330	ng/ul	0.00
18) Fluoranthene-d10	18.870	212	16332m	0.456	ng/ul	0.00

Target Compounds	Qvalue
------------------	--------

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034202.D
Acq On : 24 Sep 2024 15:08
Operator : RC/JU
Sample : P4080-07
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AX1

Manual IntegrationsAPPROVED

Quant Time: Sep 24 15:40:15 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 : Mon Sep 23 19:39:10 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/25/2024

