

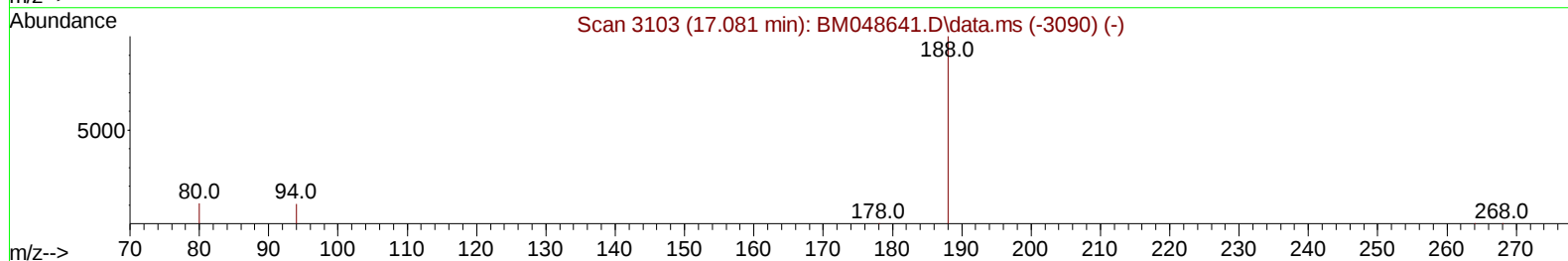
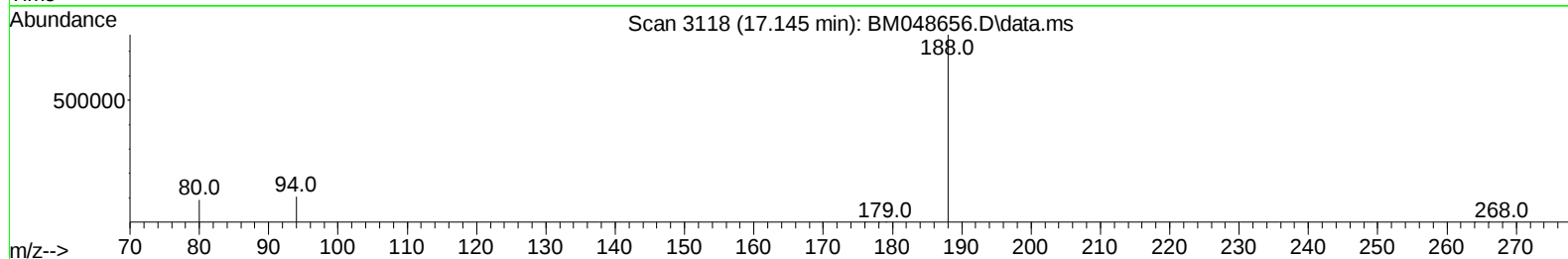
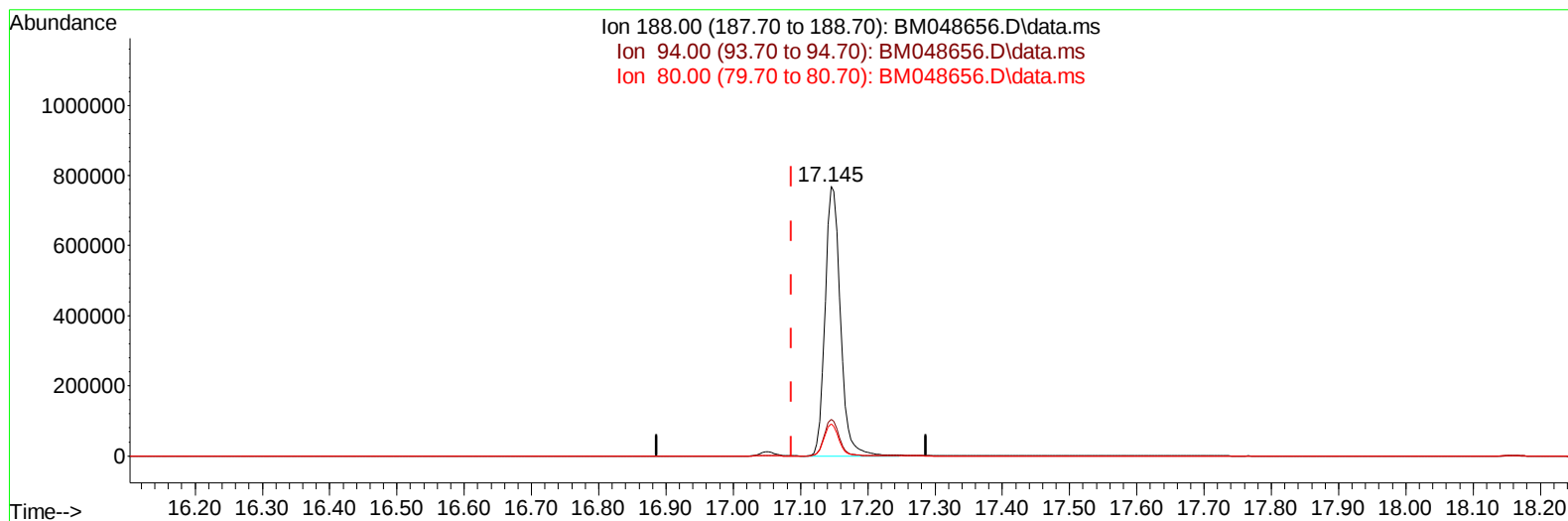
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048656.D
Acq On : 14 Nov 2024 04:45
Operator : RC/JU
Sample : P4801-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPA6

Manual IntegrationsAPPROVED

Quant Time: Nov 14 07:20:15 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 13 11:38:55 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/15/2024



TIC: BM048656.D\data.ms

(13) Phenanthrene-d10 (I)

17.145min (+ 0.059) 0.40 ng/u1

response 1212735

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	13.62
80.00	12.60	11.88
0.00	0.00	0.00

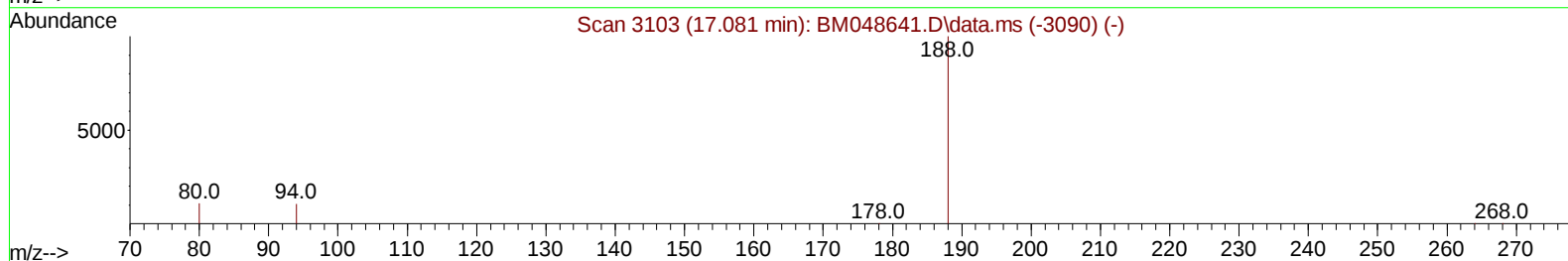
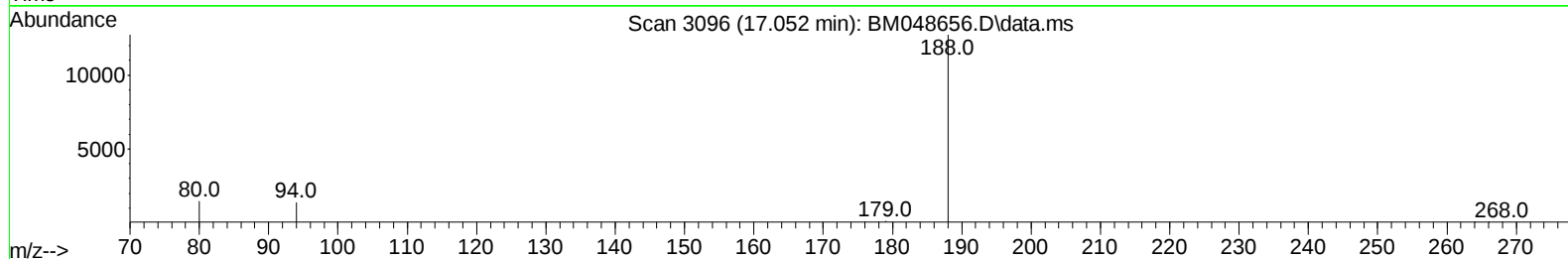
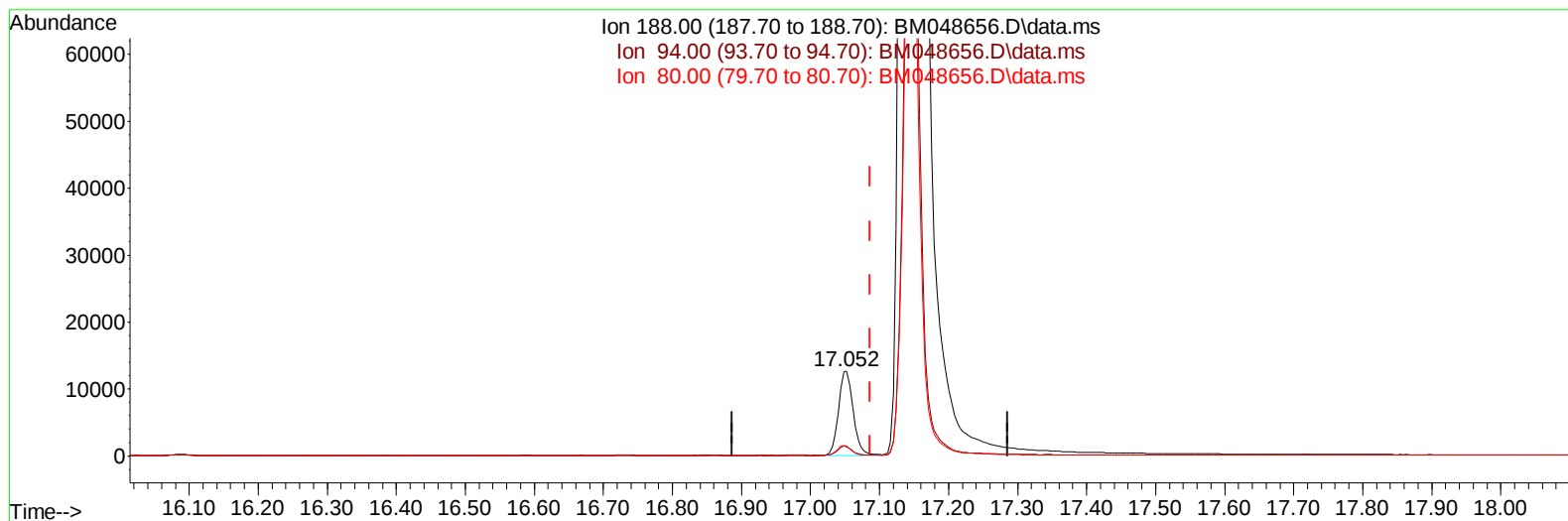
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048656.D
Acq On : 14 Nov 2024 04:45
Operator : RC/JU
Sample : P4801-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPA6

Manual IntegrationsAPPROVED

Quant Time: Nov 14 07:20:15 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 13 11:38:55 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/15/2024



TIC: BM048656.D\data.ms

(13) Phenanthrene-d10 (I)

17.052min (-0.034) 0.40 ng/u1 m

response 18742

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	11.03
80.00	12.60	11.62
0.00	0.00	0.00

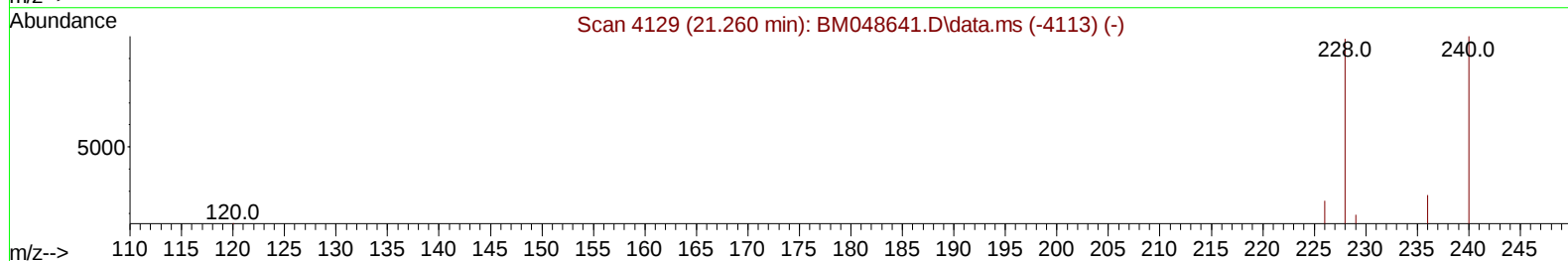
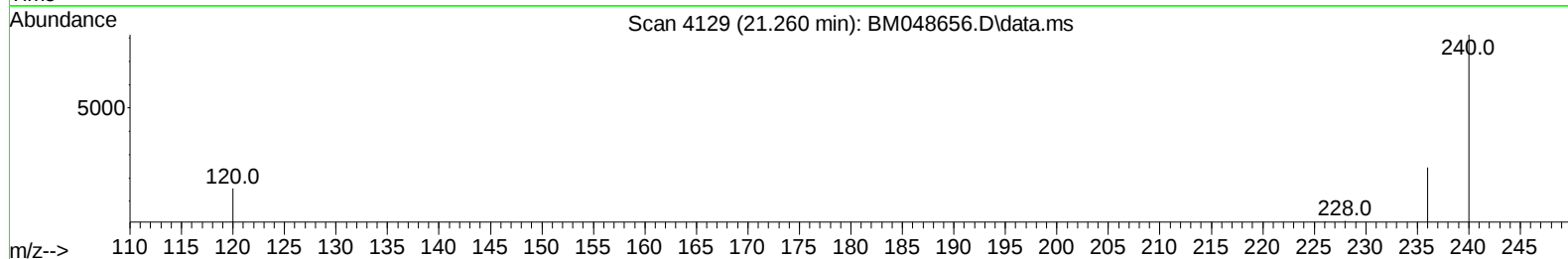
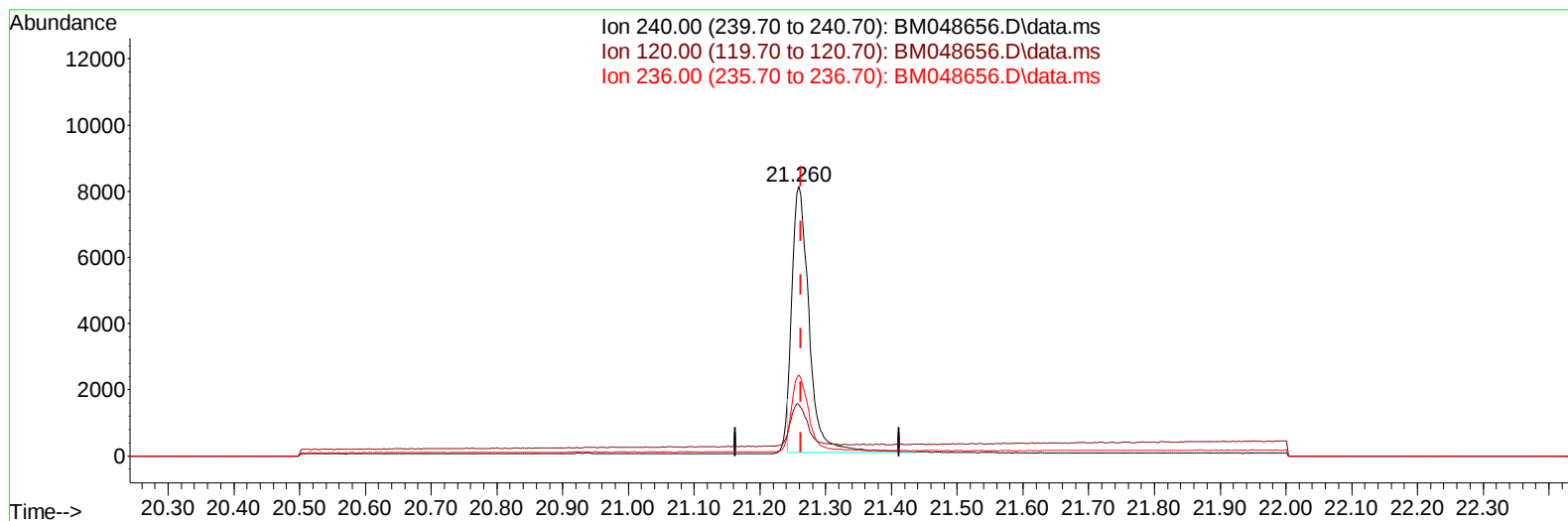
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048656.D
Acq On : 14 Nov 2024 04:45
Operator : RC/JU
Sample : P4801-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPA6

Manual IntegrationsAPPROVED

Quant Time: Nov 14 07:20:15 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 13 11:38:55 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/15/2024



TIC: BM048656.D\data.ms

(17) Chrysene-d12

21.260min (-0.003) 0.40 ng/u1

response 14221

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	18.91
236.00	29.90	30.19
0.00	0.00	0.00

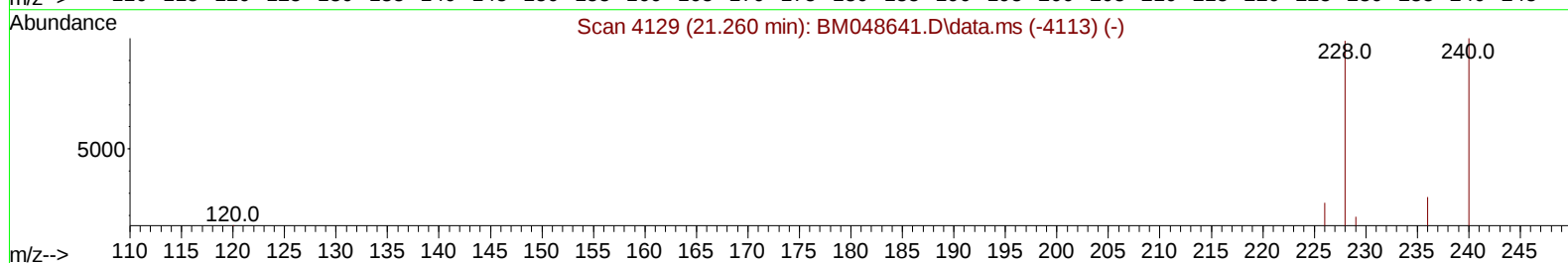
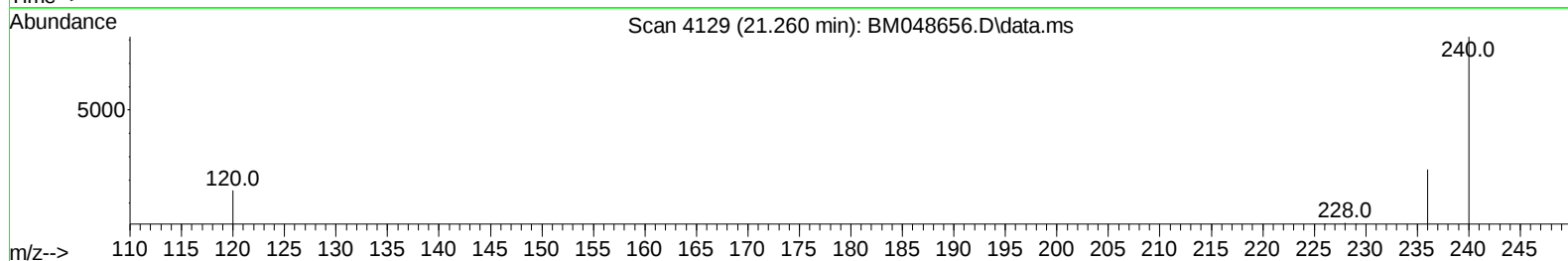
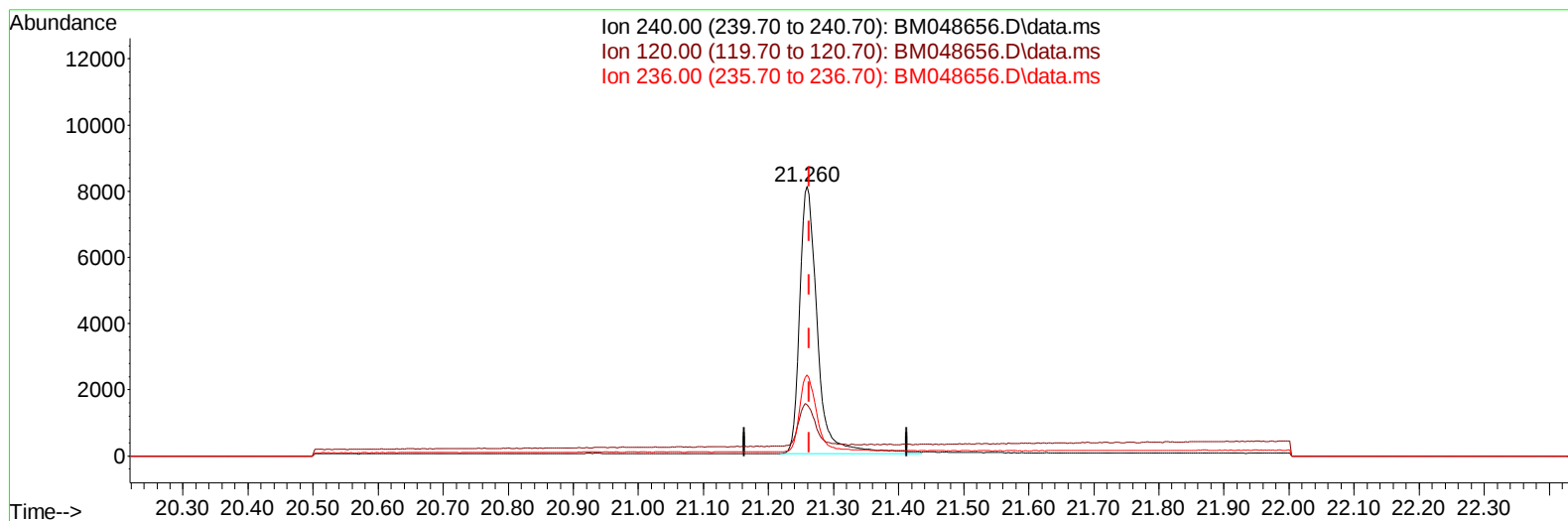
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048656.D
Acq On : 14 Nov 2024 04:45
Operator : RC/JU
Sample : P4801-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPA6

Manual IntegrationsAPPROVED

Quant Time: Nov 14 07:20:15 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 13 11:38:55 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/15/2024



TIC: BM048656.D\data.ms

(17) Chrysene-d12

21.260min (-0.003) 0.40 ng/u1 m

response 15347

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	18.91
236.00	29.90	30.19
0.00	0.00	0.00

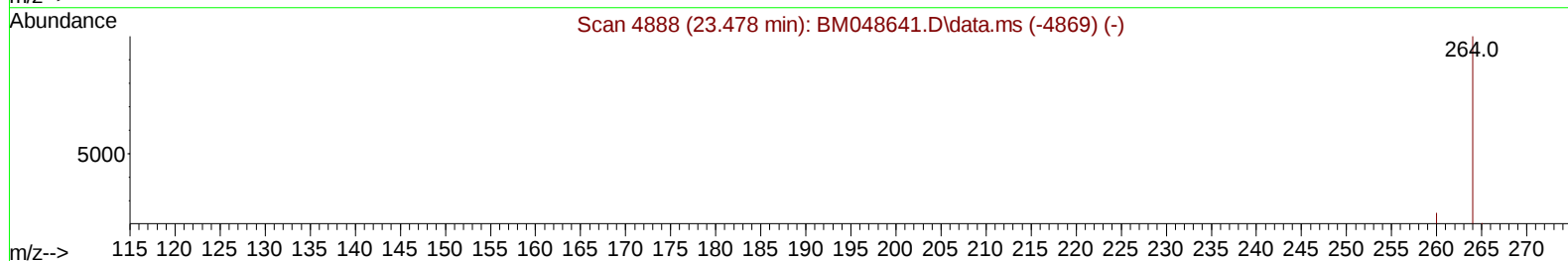
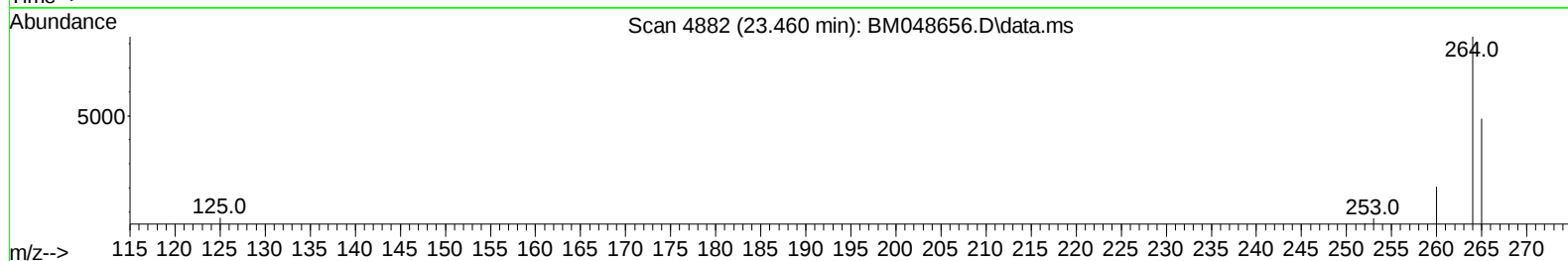
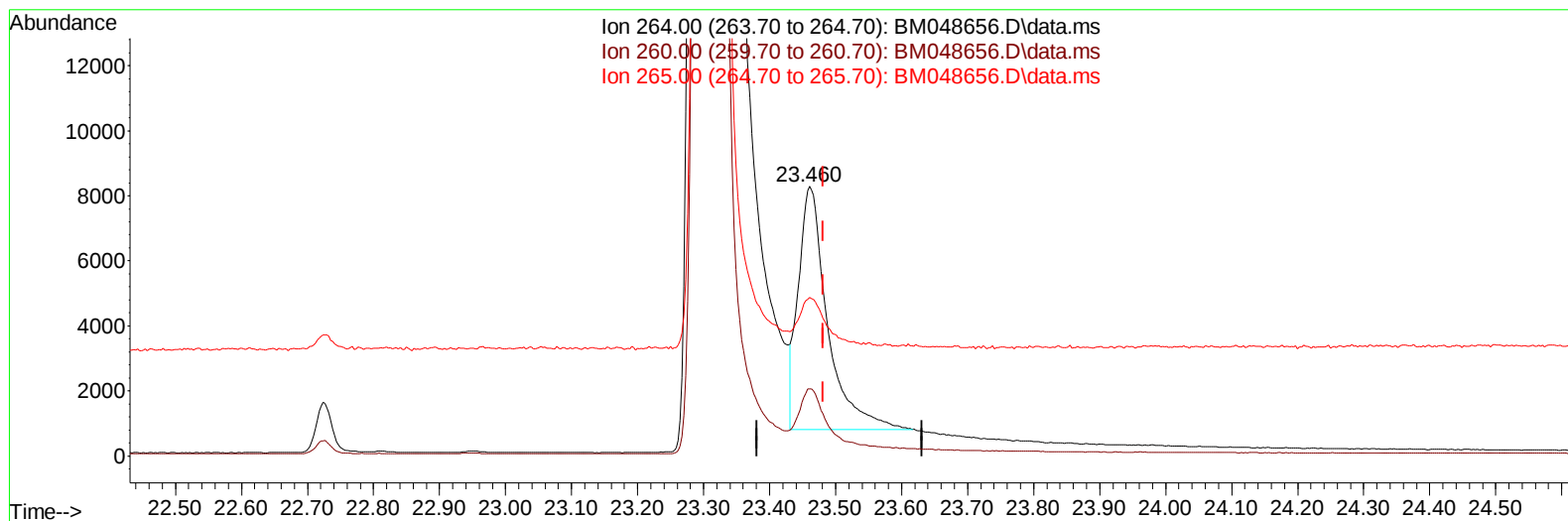
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048656.D
Acq On : 14 Nov 2024 04:45
Operator : RC/JU
Sample : P4801-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPA6

Manual IntegrationsAPPROVED

Quant Time: Nov 14 07:20:15 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 13 11:38:55 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/15/2024



TIC: BM048656.D\data.ms

(23) Perylene-d12 (I)

23.460min (-0.021) 0.40 ng/u1

response 22924

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	24.89
265.00	119.80	58.88#
0.00	0.00	0.00

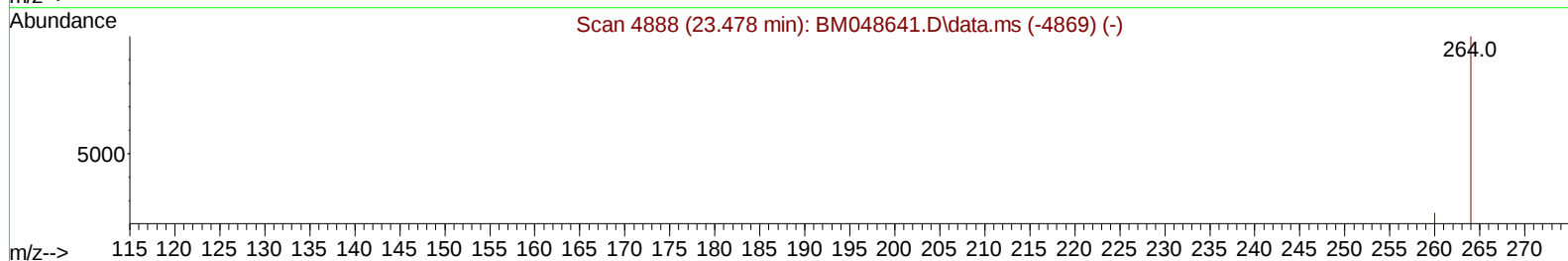
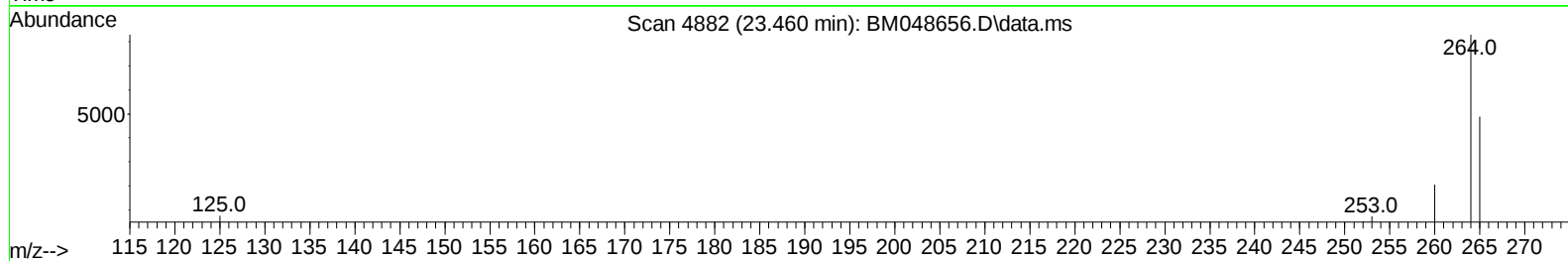
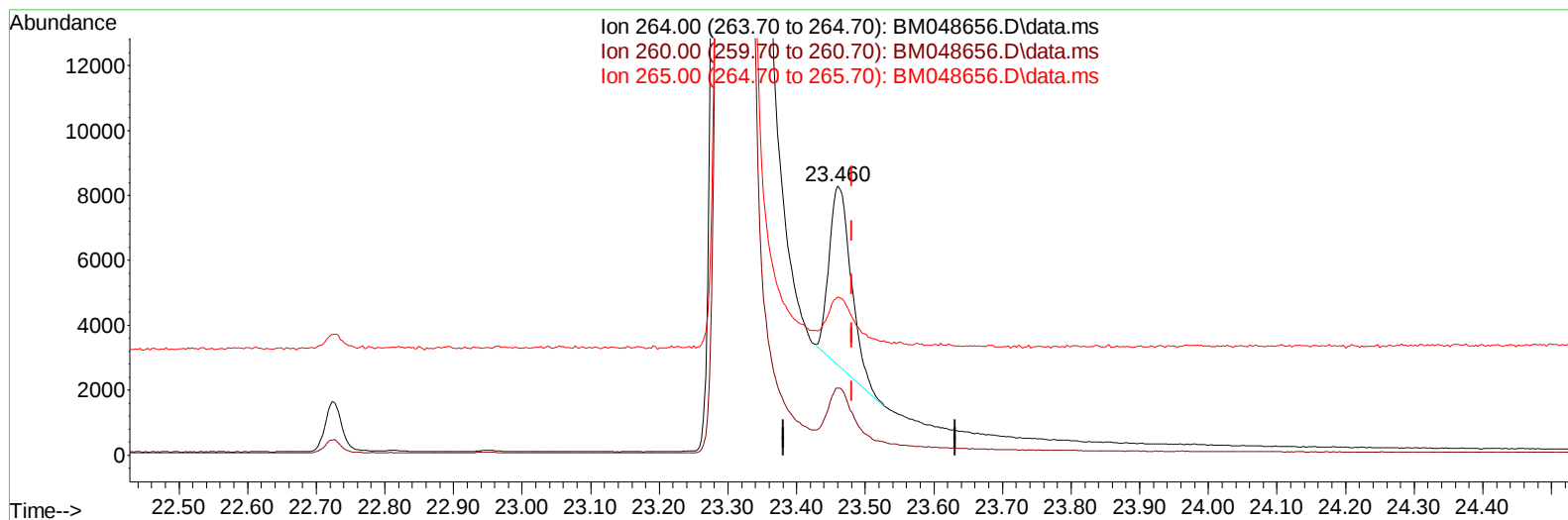
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048656.D
Acq On : 14 Nov 2024 04:45
Operator : RC/JU
Sample : P4801-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPA6

Manual IntegrationsAPPROVED

Quant Time: Nov 14 07:20:15 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 13 11:38:55 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/15/2024



TIC: BM048656.D\data.ms

(23) Perylene-d12 (I)

23.460min (-0.021) 0.40 ng/ul m

response 12352

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	24.89
265.00	119.80	58.88#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
 Data File : BM048656.D
 Acq On : 14 Nov 2024 04:45
 Operator : RC/JU
 Sample : P4801-05
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GCPA6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/15/2024
 Supervised By :mohammad ahmed 11/15/2024

Quant Time: Nov 14 07:20:15 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110624.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 13 11:38:55 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.661	152	5381	0.400	ng/ul	-0.08
4) Naphthalene-d8	10.441	136	16953	0.400	ng/ul	#-0.06
9) Acenaphthene-d10	14.308	164	8900	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.052	188	18742m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.260	240	15347m	0.400	ng/ul	0.00
23) Perylene-d12	23.460	264	12352m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.122	96	22765	3.507	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.064	152	5496	0.251	ng/ul	-0.04
18) Fluoranthene-d10	19.081	212	15171	0.352	ng/ul	-0.03

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048656.D
Acq On : 14 Nov 2024 04:45
Operator : RC/JU
Sample : P4801-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPA6

Manual IntegrationsAPPROVED

Quant Time: Nov 14 07:20:15 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 13 11:38:55 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/15/2024

