

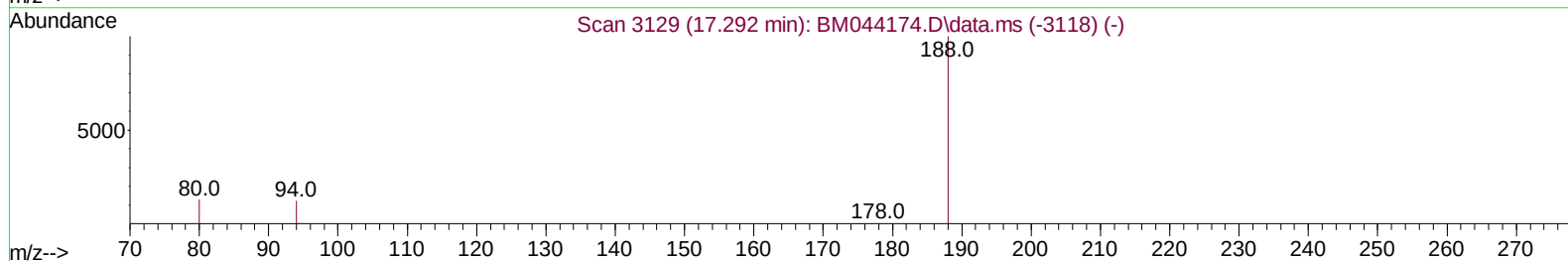
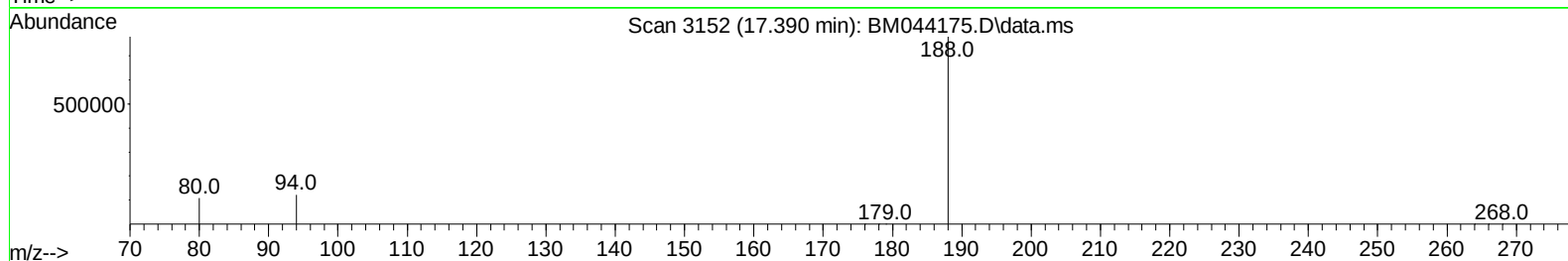
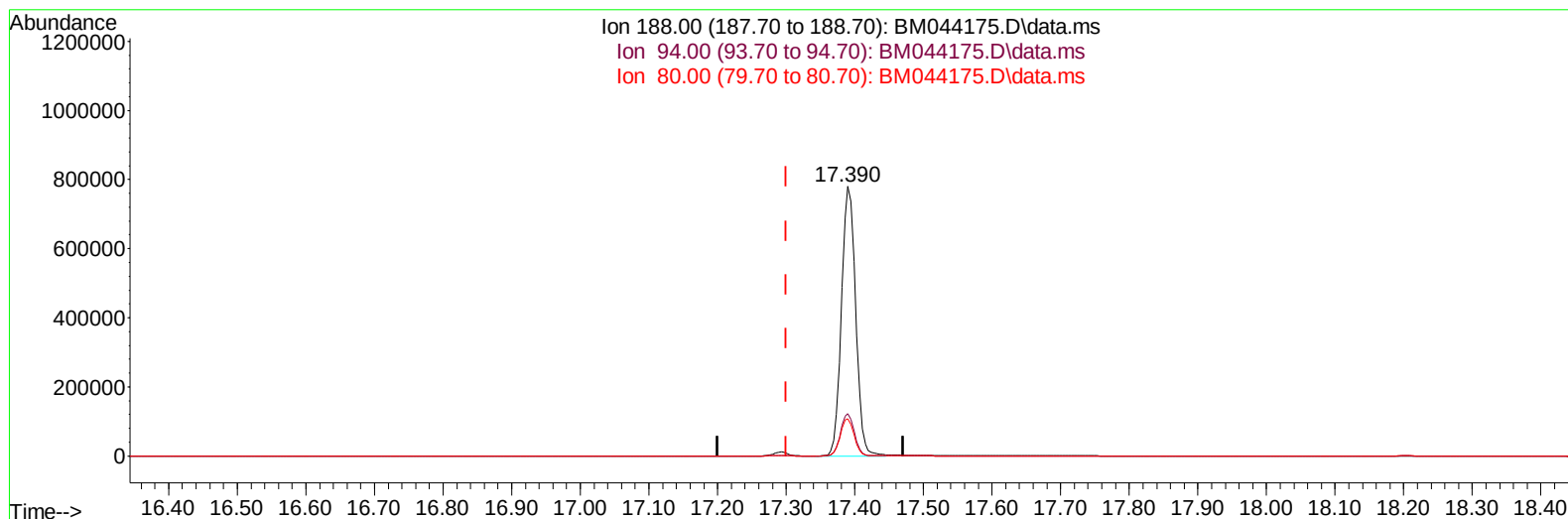
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021924\
Data File : BM044175.D
Acq On : 19 Feb 2024 13:30
Operator : MA/JU
Sample : PB158870BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK870

Manual IntegrationsAPPROVED

Quant Time: Feb 19 14:05:45 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 15 13:40:24 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 02/20/2024
Supervised By :mohammad ahmed 02/21/2024



TIC: BM044175.D\data.ms

(13) Phenanthrene-d10 (I)

17.390min (+ 0.090) 0.40 ng/u1

response 1117429

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	15.68#
80.00	13.40	13.86
0.00	0.00	0.00

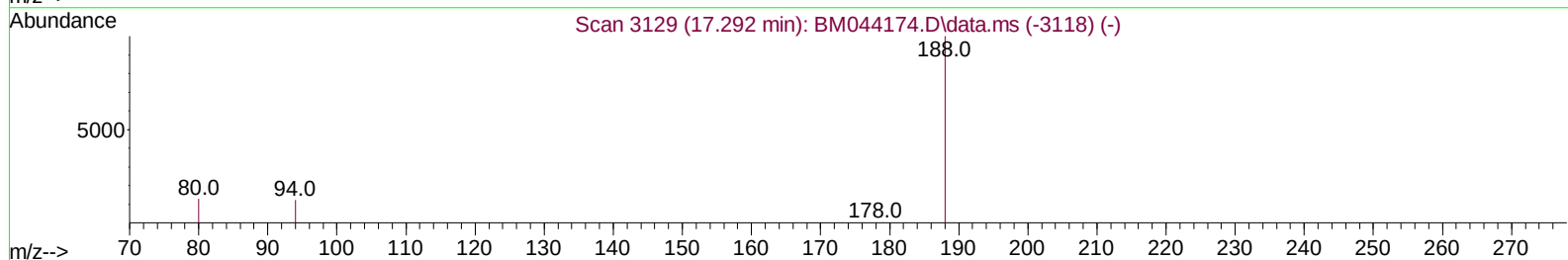
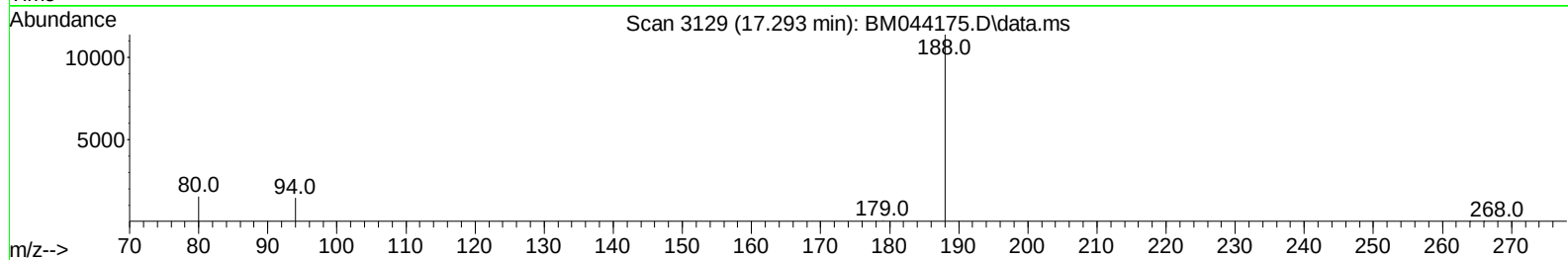
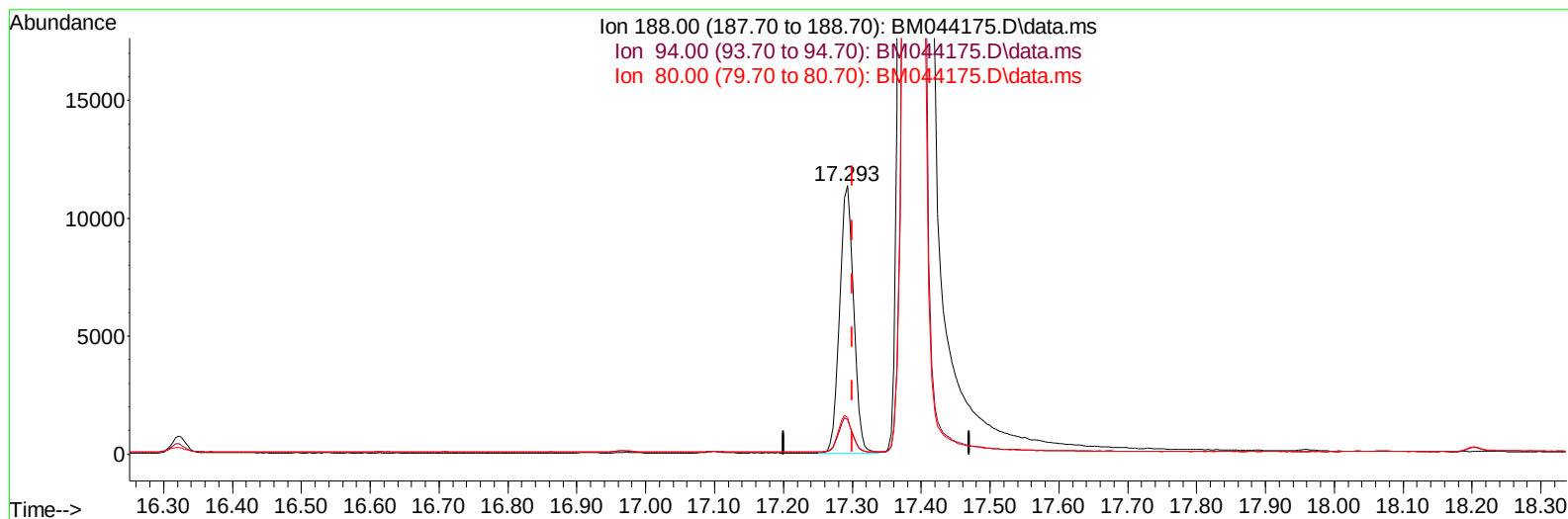
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021924\
 Data File : BM044175.D
 Acq On : 19 Feb 2024 13:30
 Operator : MA/JU
 Sample : PB158870BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK870

Manual IntegrationsAPPROVED

Quant Time: Feb 19 14:05:45 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 15 13:40:24 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 02/20/2024
 Supervised By :mohammad ahmed 02/21/2024



TIC: BM044175.D\data.ms

(13) Phenanthrene-d10 (I)

17.293min (-0.007) 0.40 ng/ul m

response 15997

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	12.88
80.00	13.40	13.63
0.00	0.00	0.00

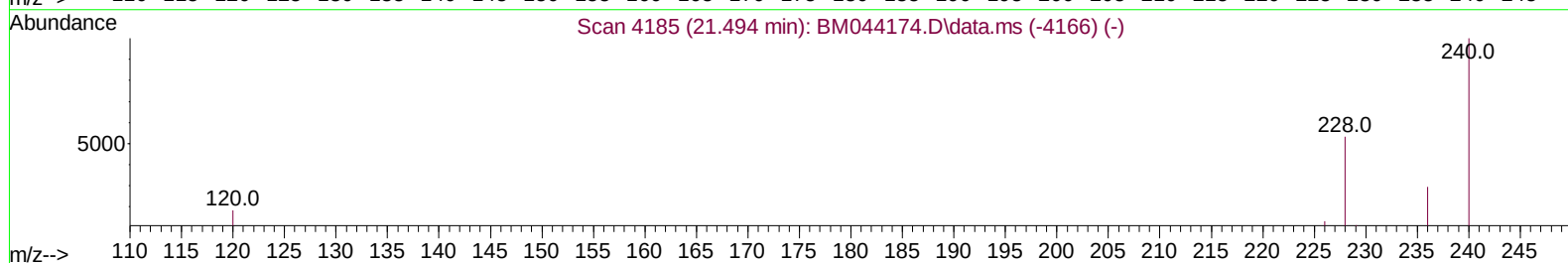
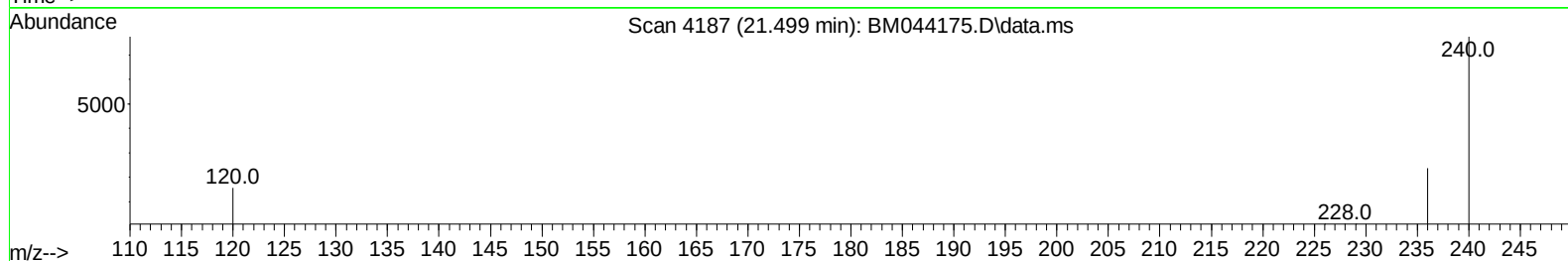
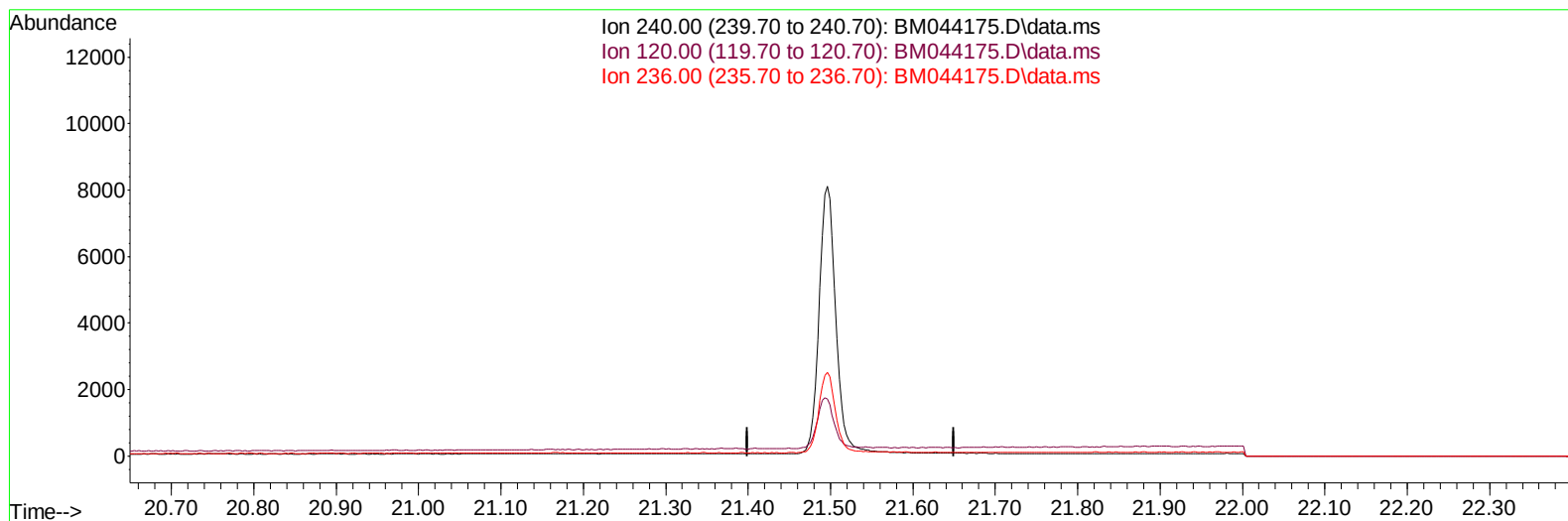
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021924\
Data File : BM044175.D
Acq On : 19 Feb 2024 13:30
Operator : MA/JU
Sample : PB158870BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK870

Manual IntegrationsAPPROVED

Quant Time: Feb 19 14:05:45 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 15 13:40:24 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 02/20/2024
Supervised By :mohammad ahmed 02/21/2024



TIC: BM044175.D\data.ms

(17) Chrysene-d12

21.500min (-21.500) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	20.50	0.00#
236.00	30.60	0.00#
0.00	0.00	0.00

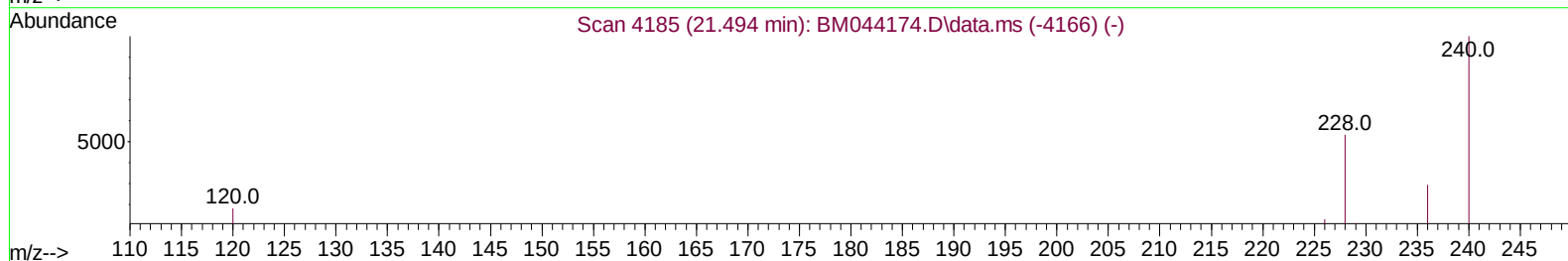
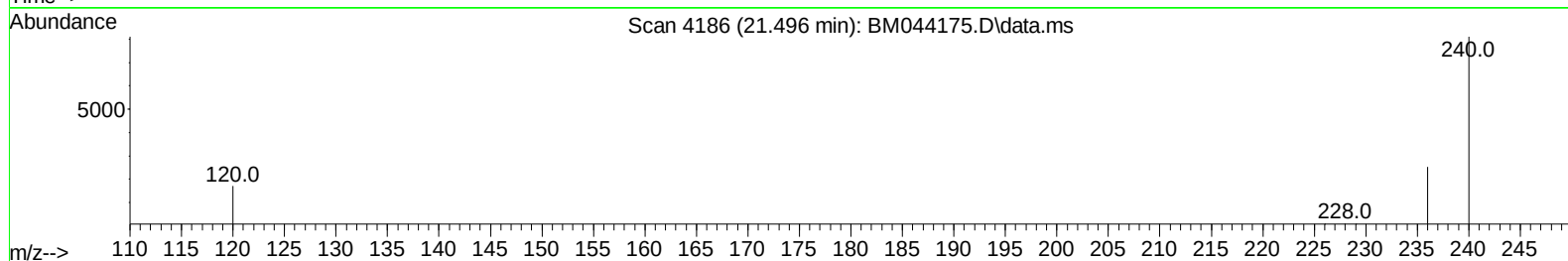
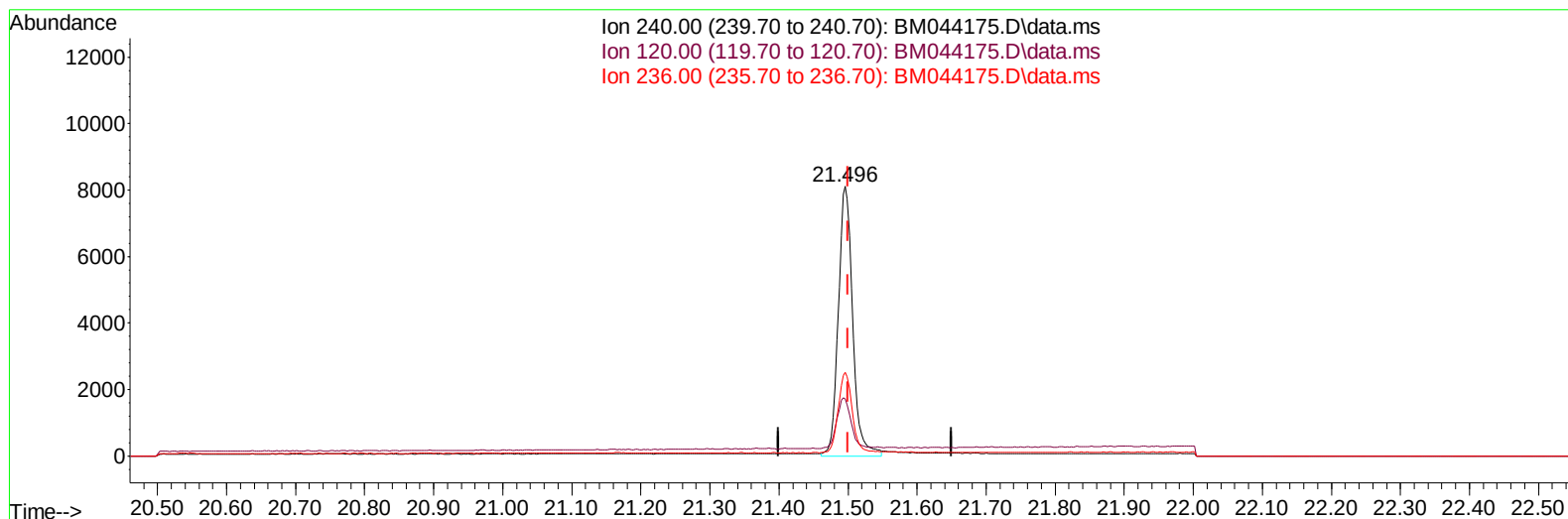
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021924\
Data File : BM044175.D
Acq On : 19 Feb 2024 13:30
Operator : MA/JU
Sample : PB158870BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK870

Manual IntegrationsAPPROVED

Quant Time: Feb 19 14:05:45 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 15 13:40:24 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 02/20/2024
Supervised By :mohammad ahmed 02/21/2024



TIC: BM044175.D\data.ms

(17) Chrysene-d12

21.496min (-0.004) 0.40 ng/ul m

response 11651

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	21.06
236.00	30.60	31.13
0.00	0.00	0.00

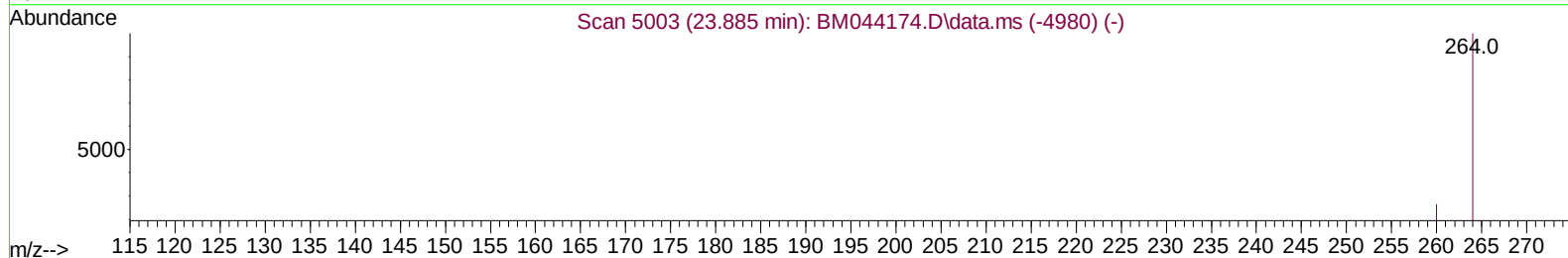
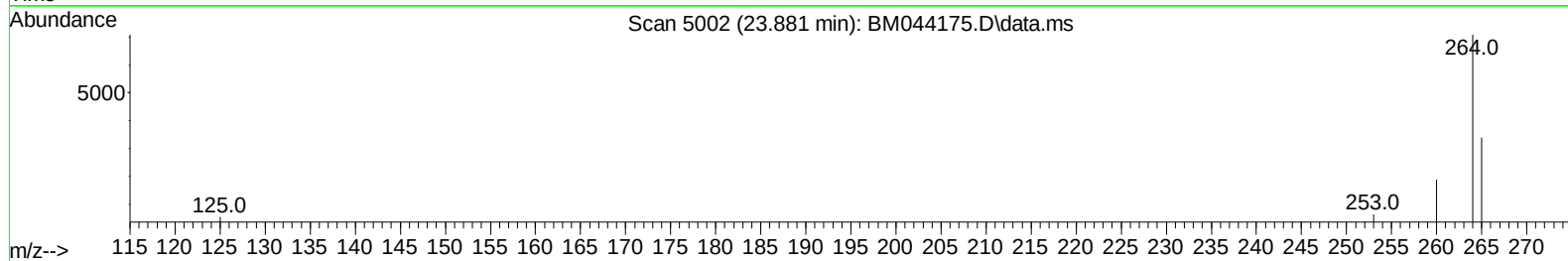
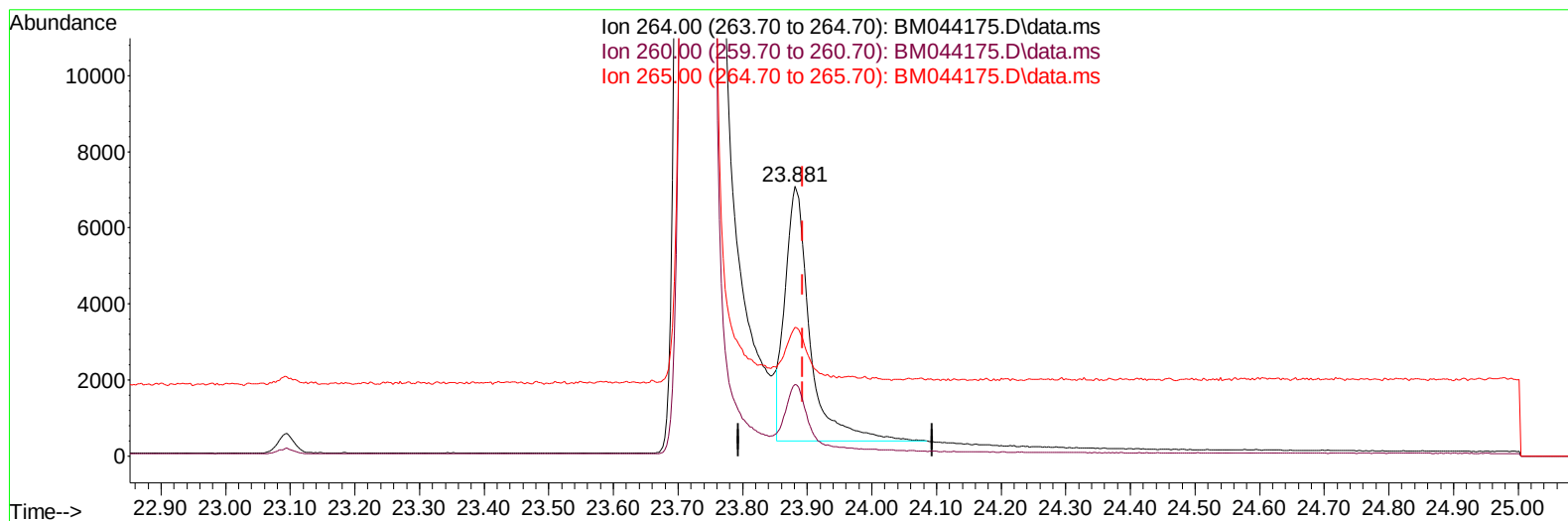
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021924\
Data File : BM044175.D
Acq On : 19 Feb 2024 13:30
Operator : MA/JU
Sample : PB158870BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK870

Manual IntegrationsAPPROVED

Quant Time: Feb 19 14:05:45 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 15 13:40:24 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 02/20/2024
Supervised By :mohammad ahmed 02/21/2024



TIC: BM044175.D\data.ms

(23) Perylene-d12 (I)

23.881min (-0.012) 0.40 ng/u1

response 17960

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.00	26.45
265.00	45.40	47.74
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021924\
 Data File : BM044175.D
 Acq On : 19 Feb 2024 13:30
 Operator : MA/JU
 Sample : PB158870BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK870

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/20/2024
 Supervised By :mohammad ahmed 02/21/2024

Quant Time: Feb 19 14:05:45 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 15 13:40:24 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.896	152	5523	0.400	ng/ul	0.00
4) Naphthalene-d8	10.693	136	16044	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.539	164	7633	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.293	188	15997m	0.400	ng/ul	0.00
17) Chrysene-d12	21.496	240	11651m	0.400	ng/ul	0.00
23) Perylene-d12	23.881	264	17960	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.352	96	48656	6.221	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.288	152	6755	0.301	ng/ul	-0.01
18) Fluoranthene-d10	19.327	212	12434	0.358	ng/ul	0.00

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

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021924\
Data File : BM044175.D
Acq On : 19 Feb 2024 13:30
Operator : MA/JU
Sample : PB158870BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK870

Manual IntegrationsAPPROVED

Quant Time: Feb 19 14:05:45 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 15 13:40:24 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 02/20/2024
Supervised By :mohammad ahmed 02/21/2024

