

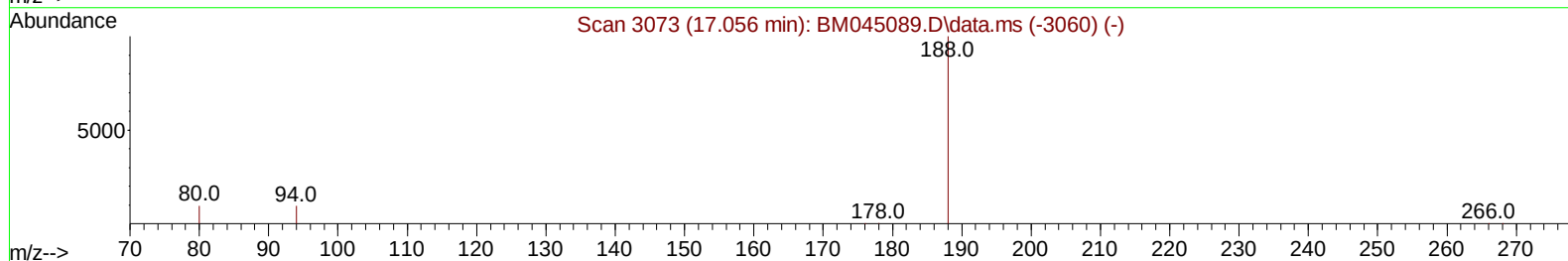
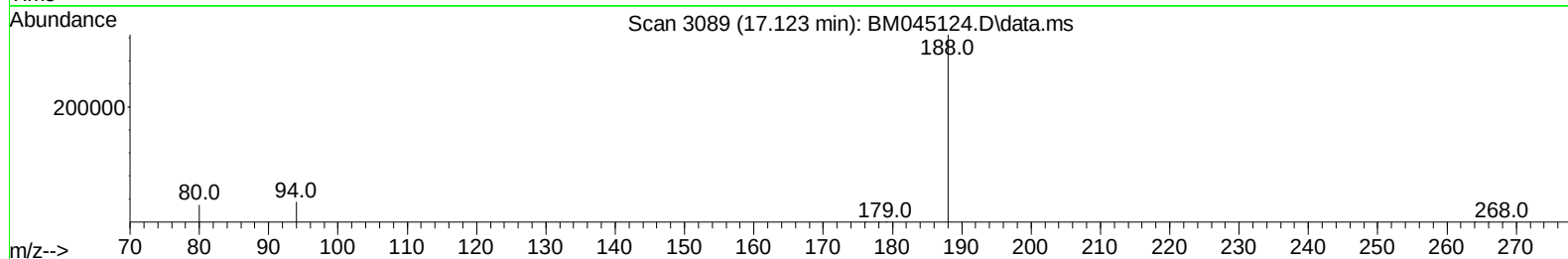
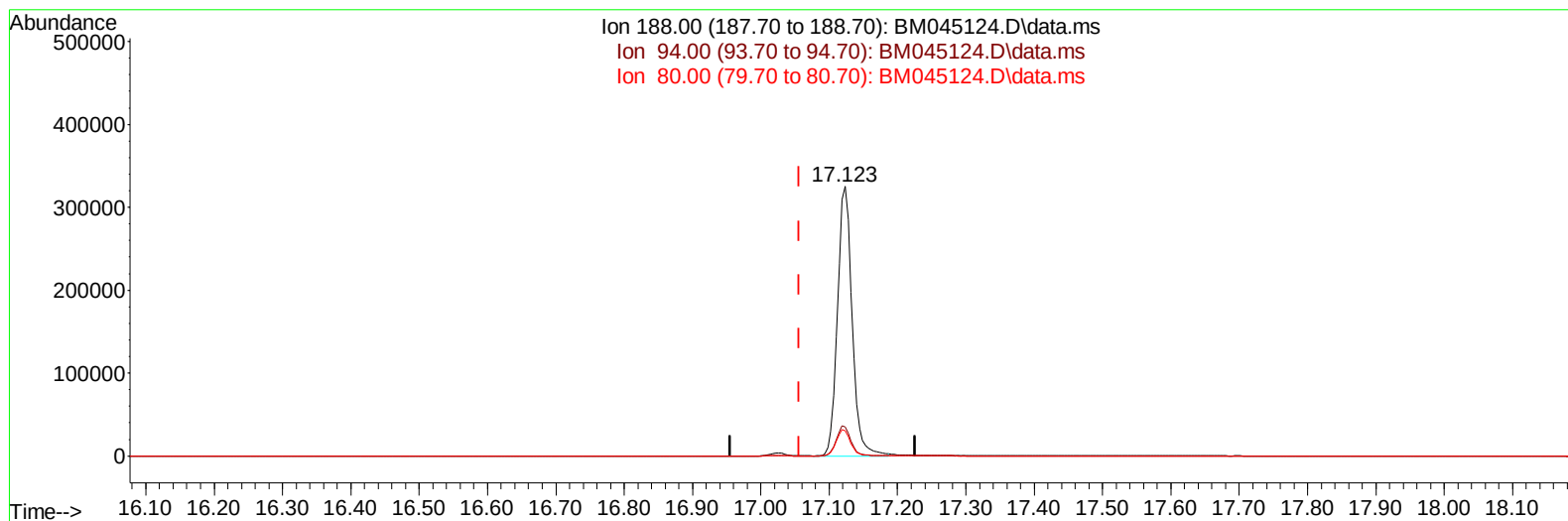
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045124.D
Acq On : 11 Apr 2024 07:14
Operator : MA/JU
Sample : PB160142BL
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK142

Manual IntegrationsAPPROVED

Quant Time: Apr 11 07:44:36 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 10 11:09:26 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



TIC: BM045124.D\data.ms

(13) Phenanthrene-d10 (I)

17.123min (+ 0.067) 0.40 ng/u1

response 478925

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.82
80.00	11.80	9.27#
0.00	0.00	0.00

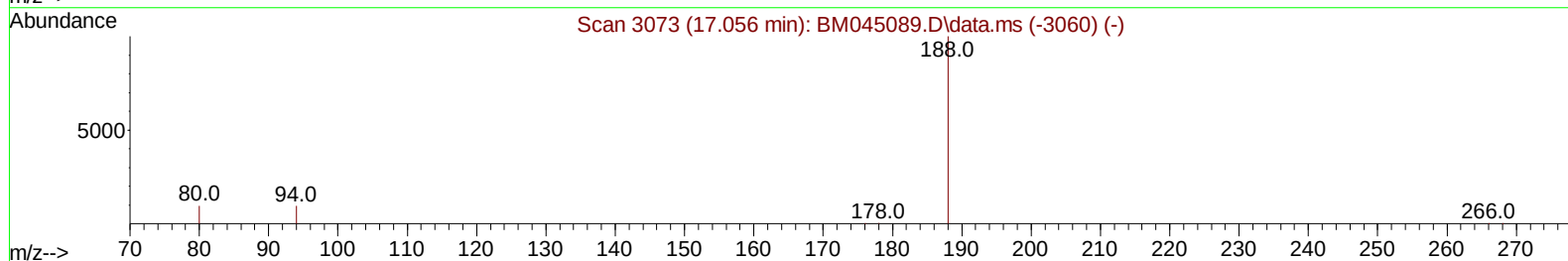
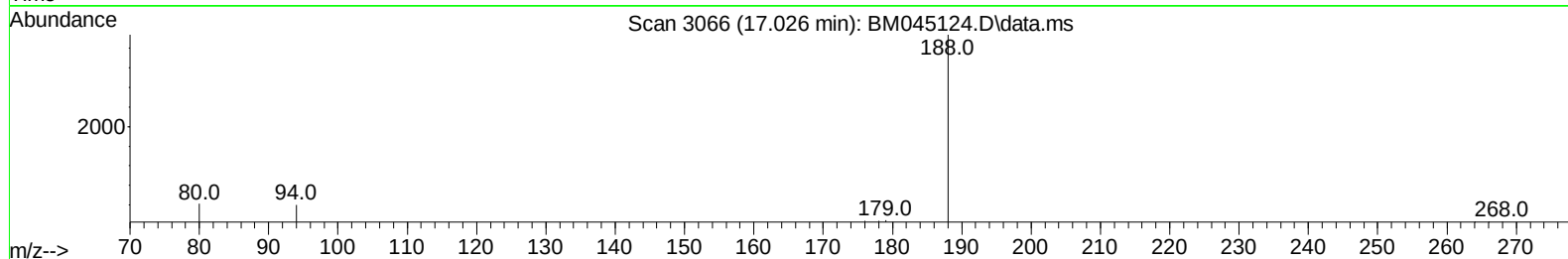
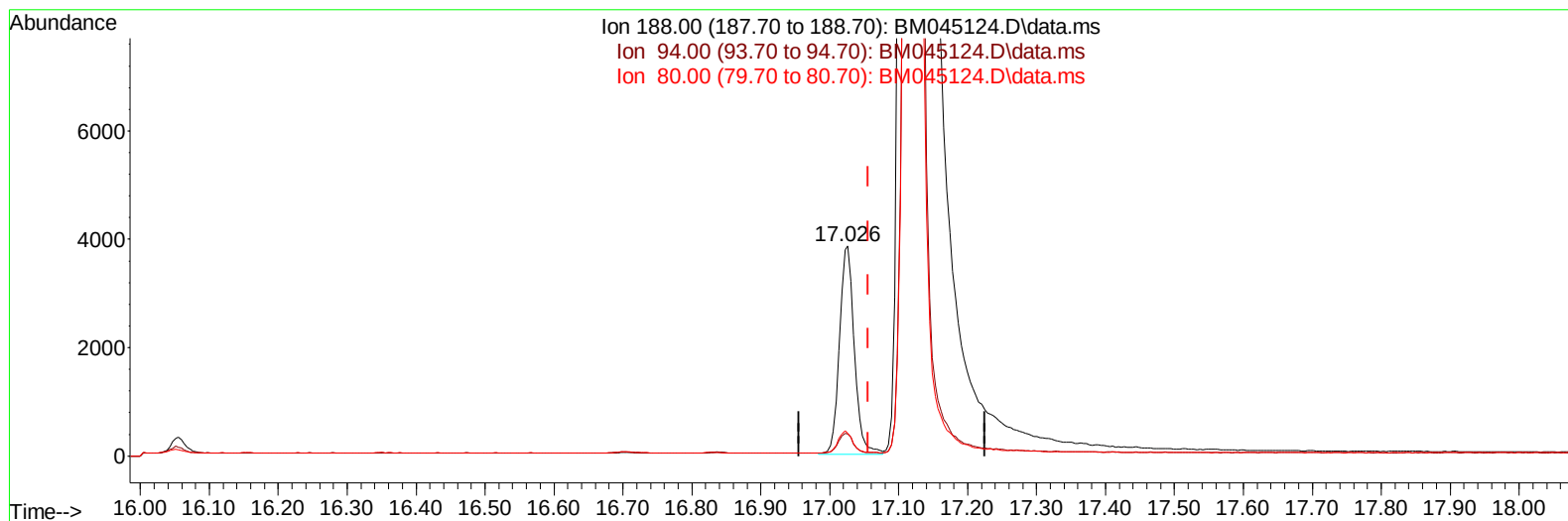
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045124.D
Acq On : 11 Apr 2024 07:14
Operator : MA/JU
Sample : PB160142BL
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK142

Manual IntegrationsAPPROVED

Quant Time: Apr 11 07:44:36 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 10 11:09:26 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



TIC: BM045124.D\data.ms

(13) Phenanthrene-d10 (I)

17.026min (-0.030) 0.40 ng/ul m

response 5763

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.42
80.00	11.80	10.83
0.00	0.00	0.00

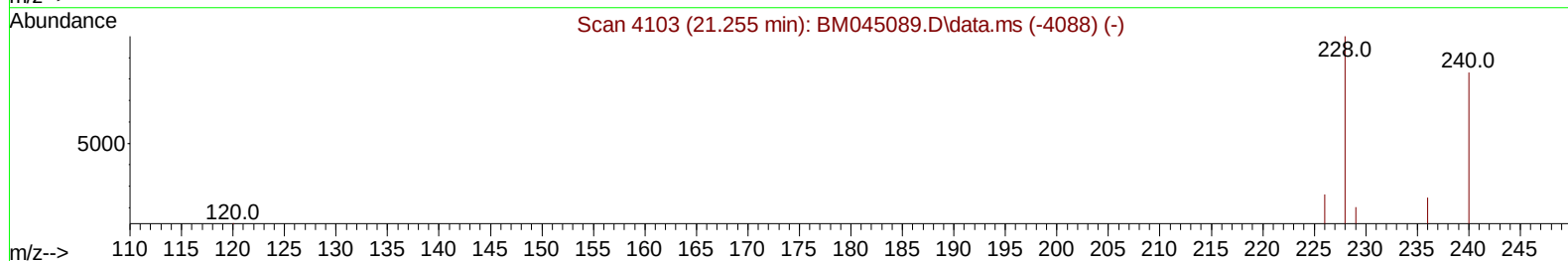
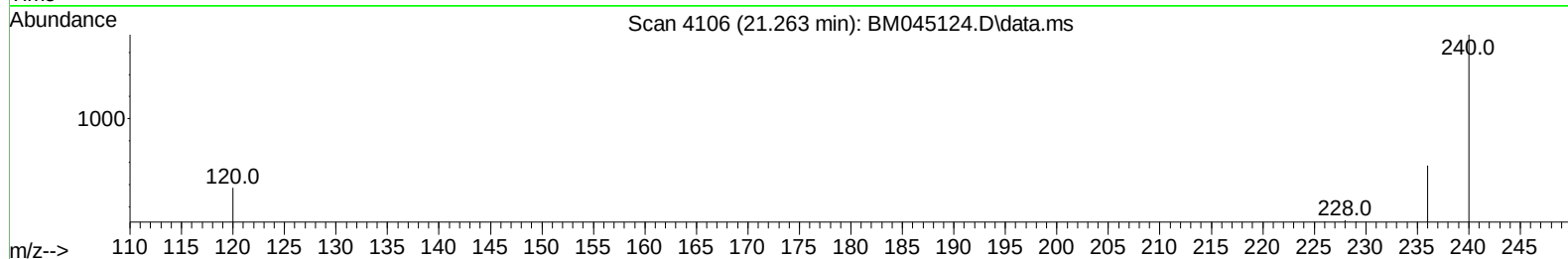
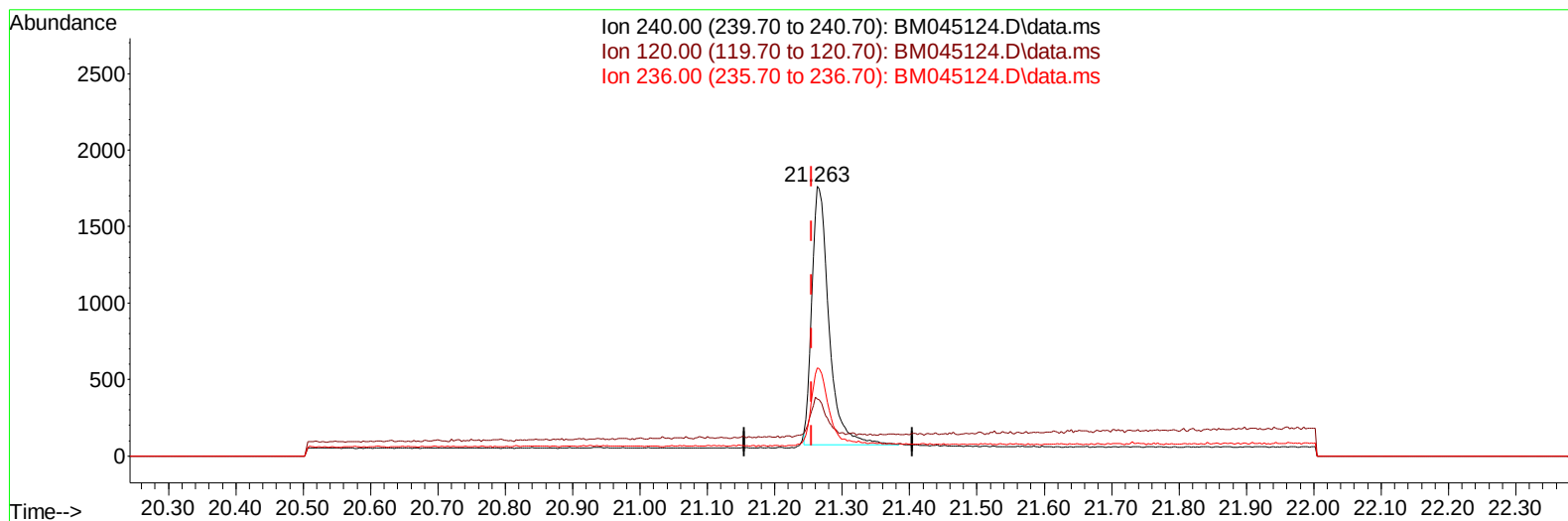
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045124.D
Acq On : 11 Apr 2024 07:14
Operator : MA/JU
Sample : PB160142BL
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK142

Manual IntegrationsAPPROVED

Quant Time: Apr 11 07:44:36 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 10 11:09:26 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



TIC: BM045124.D\data.ms

(17) Chrysene-d12

21.263min (+ 0.009) 0.40 ng/u1

response 2963

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	21.06#
236.00	31.10	32.63
0.00	0.00	0.00

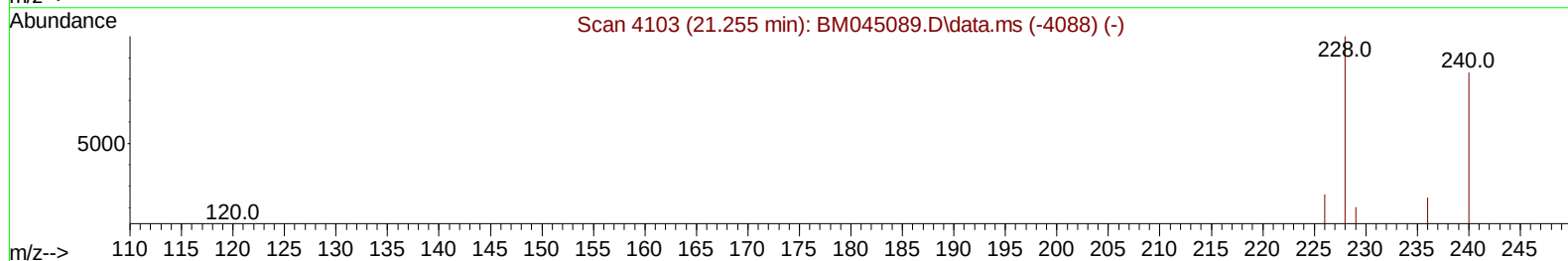
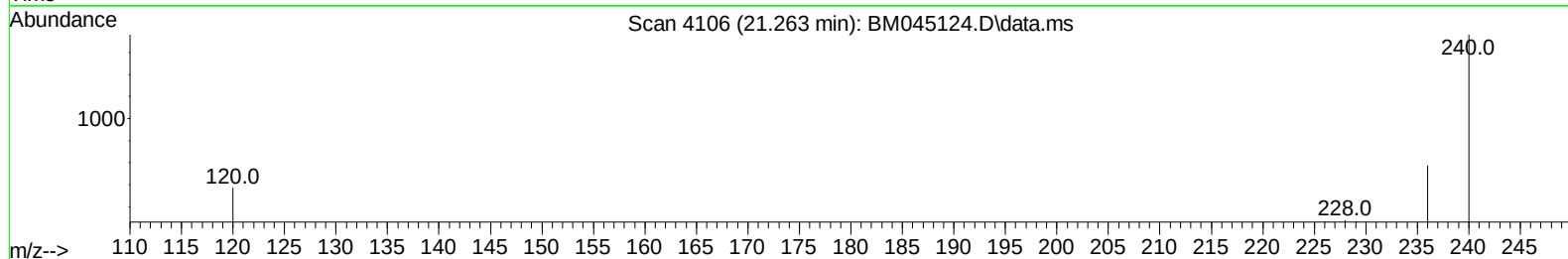
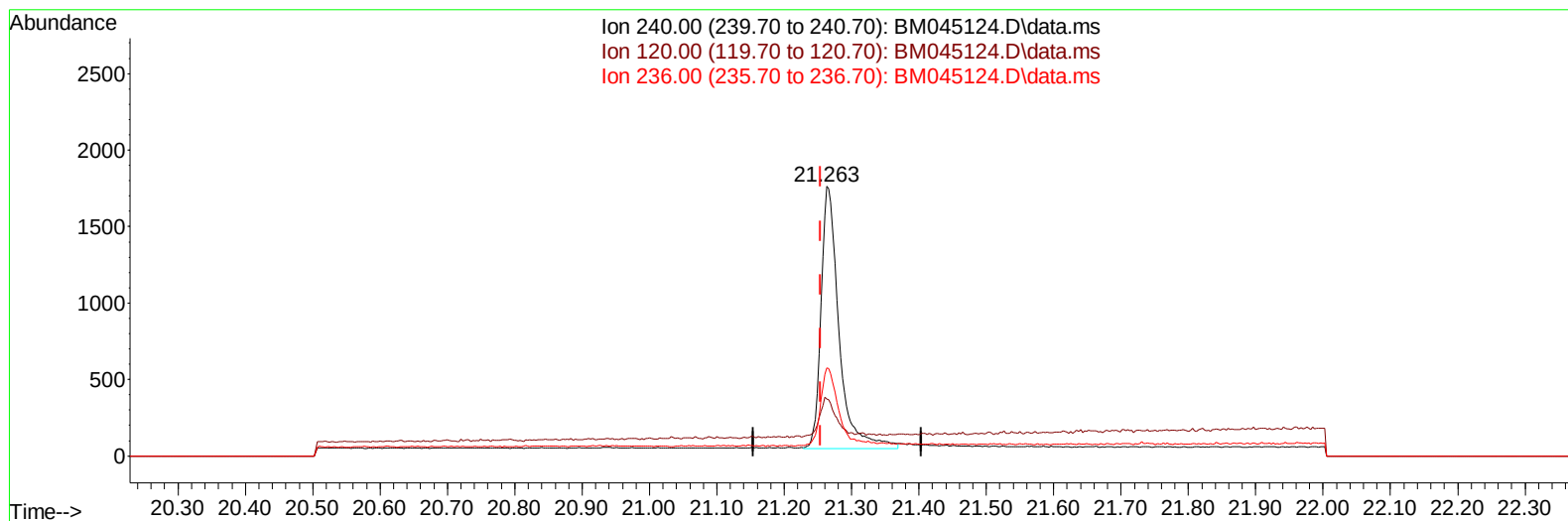
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045124.D
Acq On : 11 Apr 2024 07:14
Operator : MA/JU
Sample : PB160142BL
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK142

Manual IntegrationsAPPROVED

Quant Time: Apr 11 07:44:36 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 10 11:09:26 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



TIC: BM045124.D\data.ms

(17) Chrysene-d12

21.263min (+ 0.009) 0.40 ng/ul m

response 3208

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	21.06#
236.00	31.10	32.63
0.00	0.00	0.00

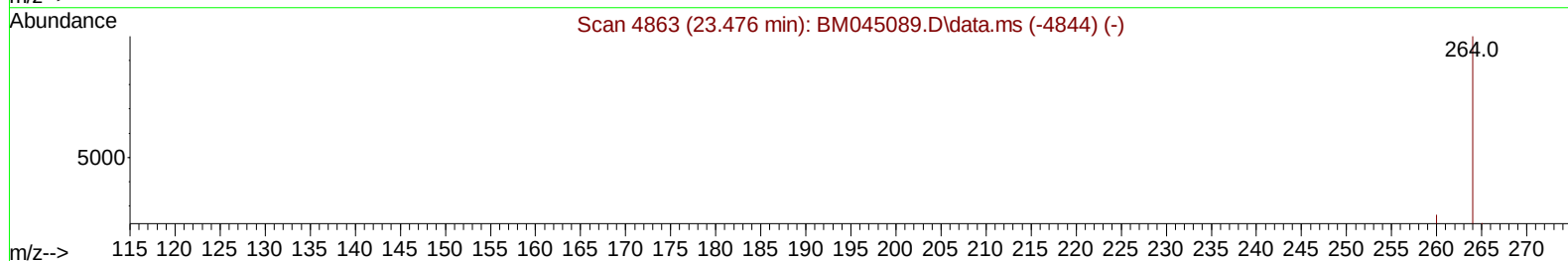
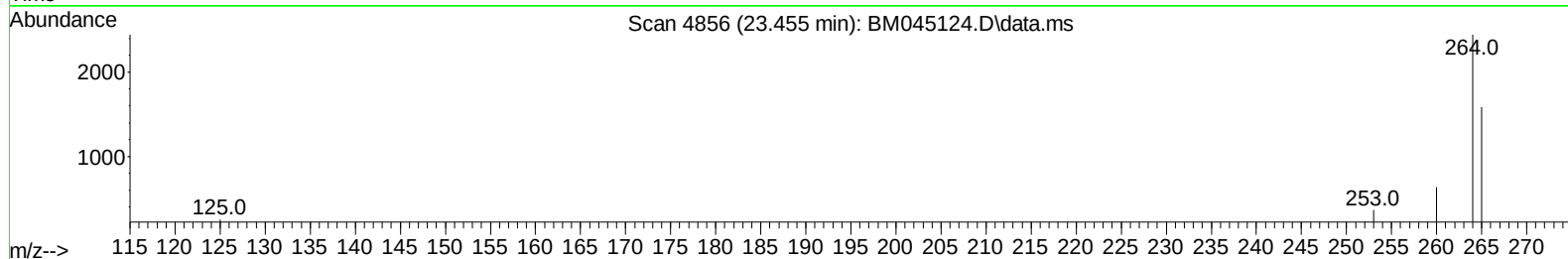
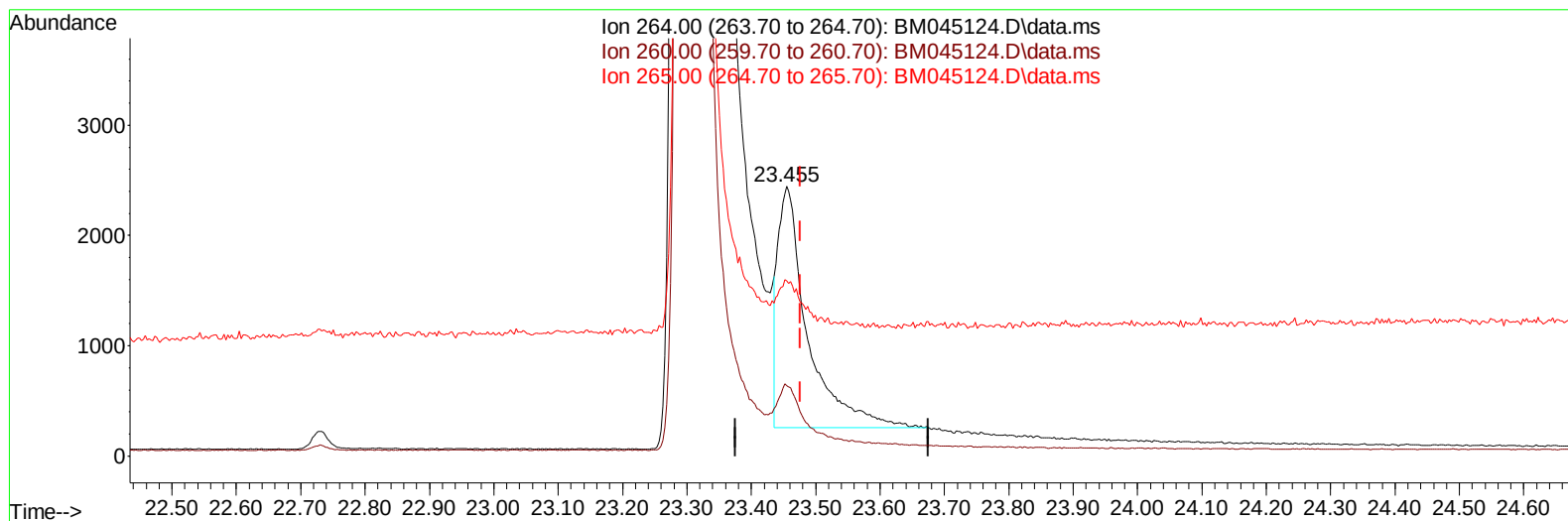
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045124.D
Acq On : 11 Apr 2024 07:14
Operator : MA/JU
Sample : PB160142BL
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK142

Manual IntegrationsAPPROVED

Quant Time: Apr 11 07:44:36 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 10 11:09:26 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



TIC: BM045124.D\data.ms

(23) Perylene-d12 (I)

23.455min (-0.021) 0.40 ng/u1

response 7044

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.06
265.00	70.40	64.98
0.00	0.00	0.00

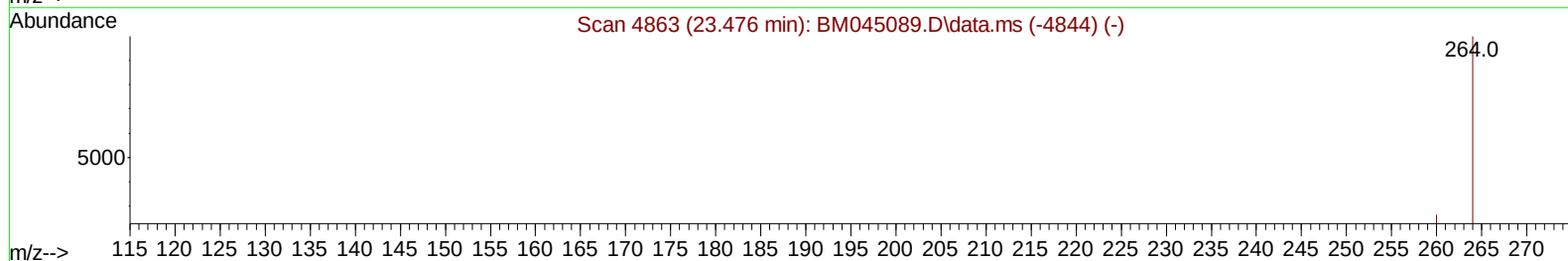
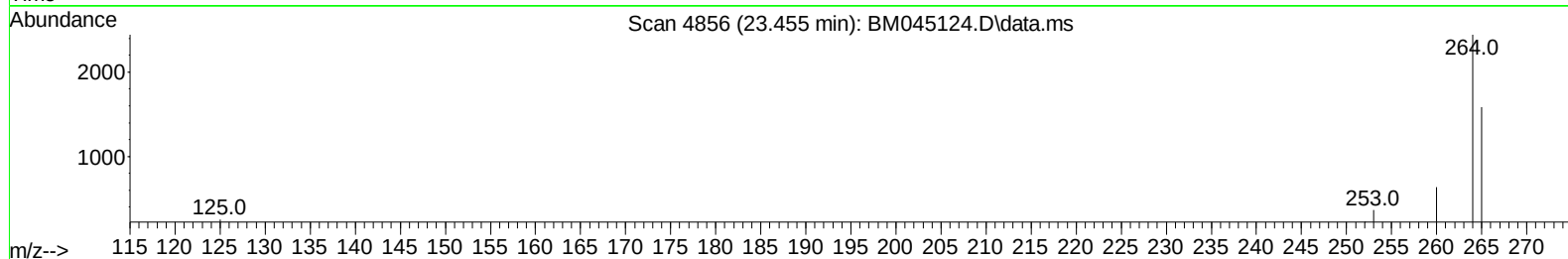
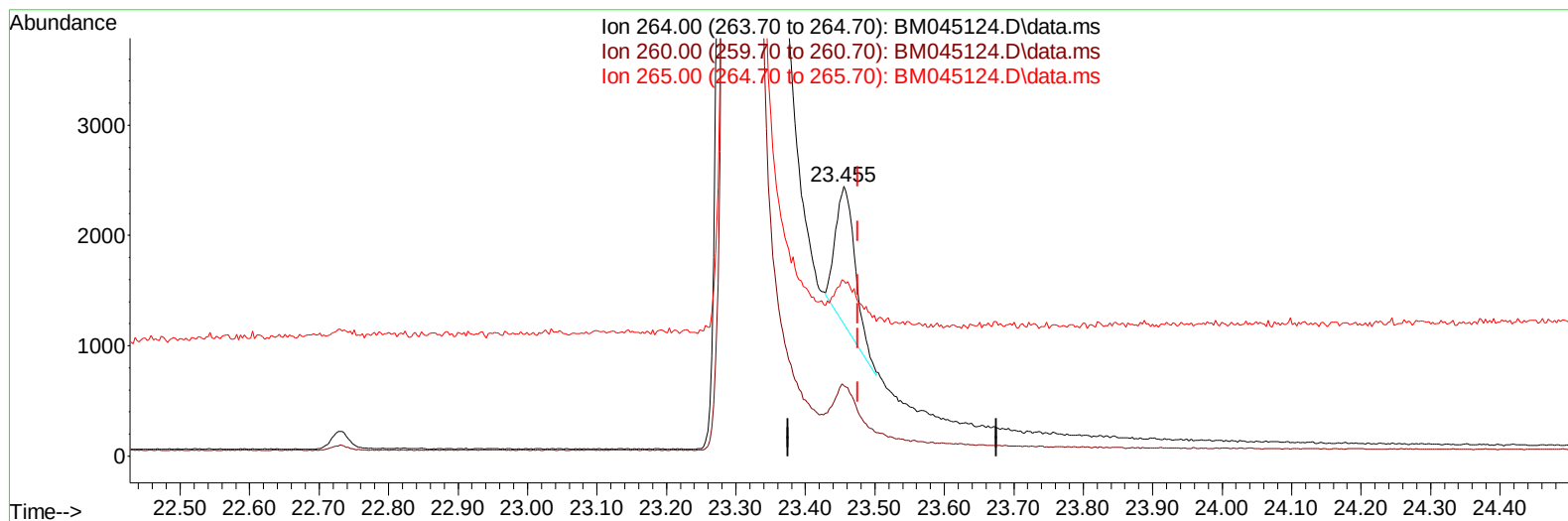
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045124.D
Acq On : 11 Apr 2024 07:14
Operator : MA/JU
Sample : PB160142BL
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK142

Manual IntegrationsAPPROVED

Quant Time: Apr 11 07:44:36 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 10 11:09:26 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



TIC: BM045124.D\data.ms

(23) Perylene-d12 (I)

23.455min (-0.021) 0.40 ng/ul m

response 2416

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.06
265.00	70.40	64.98
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
 Data File : BM045124.D
 Acq On : 11 Apr 2024 07:14
 Operator : MA/JU
 Sample : PB160142BL
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK142

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/12/2024
 Supervised By :mohammad ahmed 04/12/2024

Quant Time: Apr 11 07:44:36 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 10 11:09:26 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.618	152	1771	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.386	136	5945	0.400	ng/ul	-0.04
9) Acenaphthene-d10	14.265	164	3007	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.026	188	5763m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.263	240	3208m	0.400	ng/ul	0.00
23) Perylene-d12	23.455	264	2416m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.201	96	13939	5.992	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.019	152	2795	0.347	ng/ul	-0.01
18) Fluoranthene-d10	19.066	212	4027	0.497	ng/ul	-0.02

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

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045124.D
Acq On : 11 Apr 2024 07:14
Operator : MA/JU
Sample : PB160142BL
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK142

Manual IntegrationsAPPROVED

Quant Time: Apr 11 07:44:36 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 10 11:09:26 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024

