

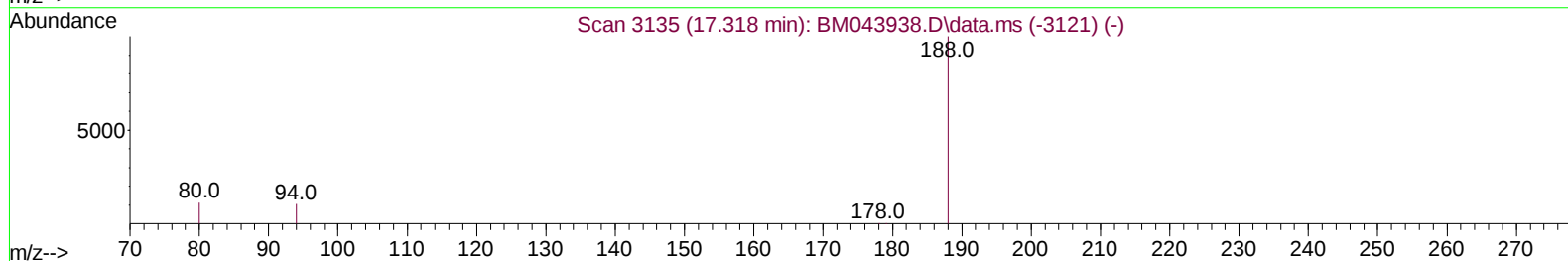
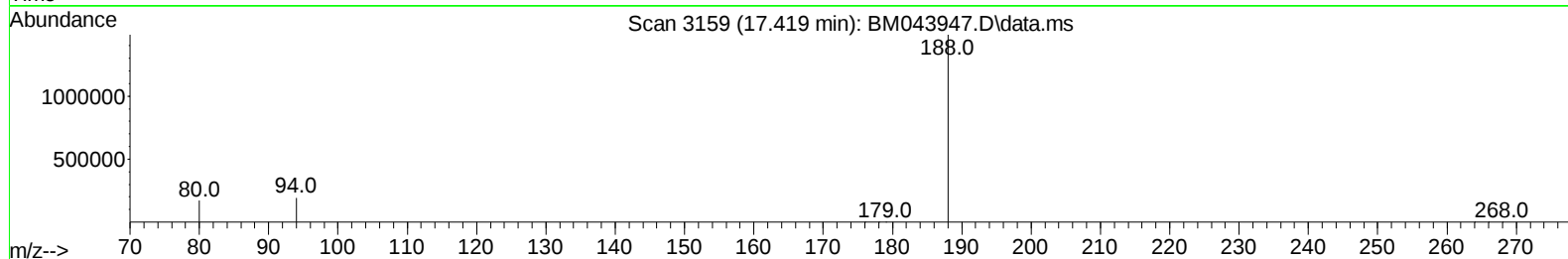
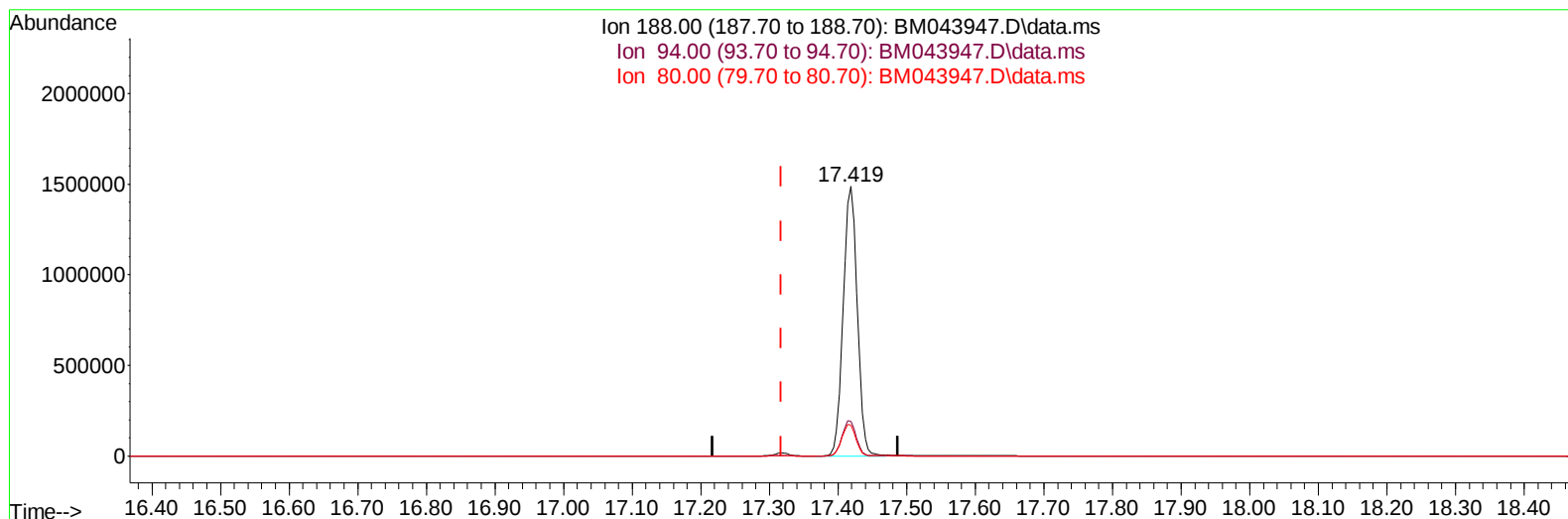
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020124\
Data File : BM043947.D
Acq On : 01 Feb 2024 15:11
Operator : MA/JU
Sample : P1239-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0FB4

Manual IntegrationsAPPROVED

Quant Time: Feb 01 15:53:34 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM013124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 31 22:50:05 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 02/02/2024
Supervised By :Sohil Jodhani 02/02/2024



TIC: BM043947.D\data.ms

(13) Phenanthrene-d10 (I)

17.419min (+ 0.101) 0.40 ng/u1

response 2104671

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.80	12.90
80.00	12.90	11.39
0.00	0.00	0.00

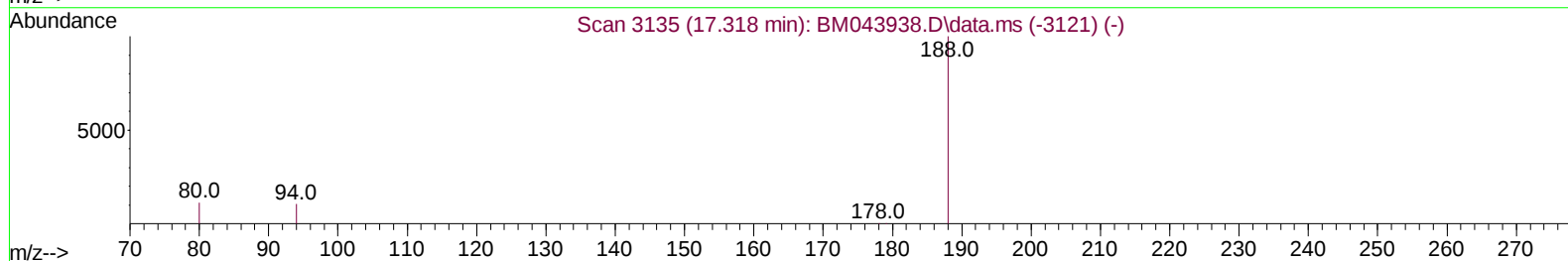
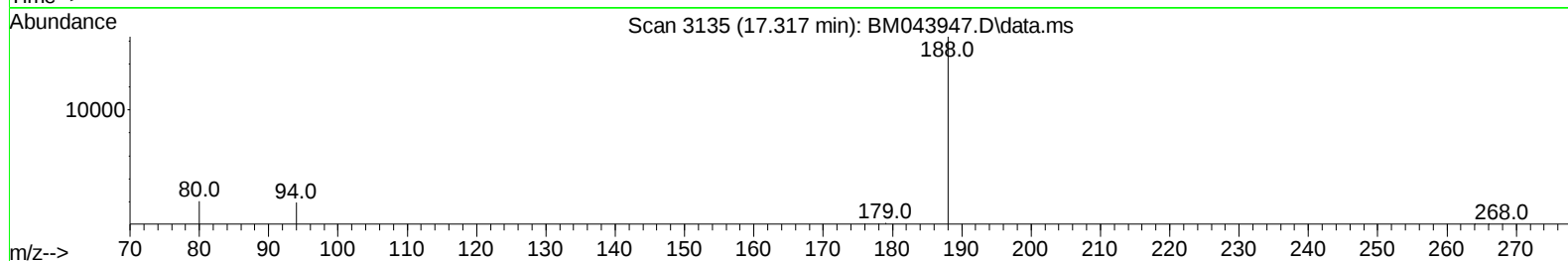
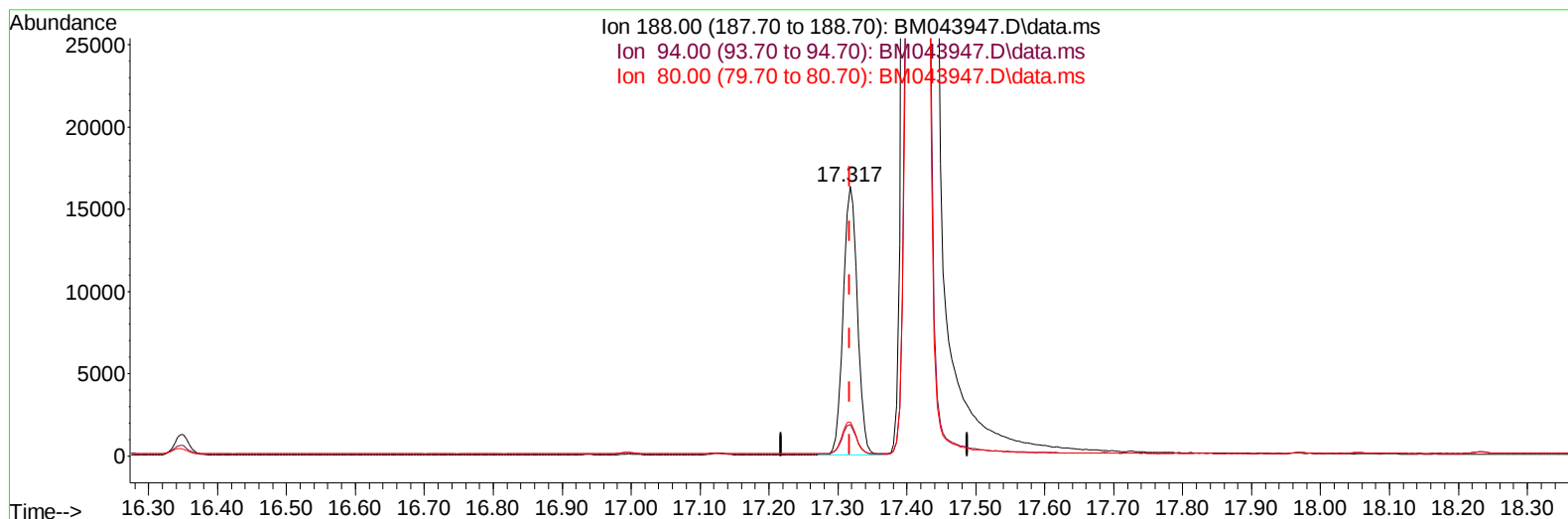
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020124\
Data File : BM043947.D
Acq On : 01 Feb 2024 15:11
Operator : MA/JU
Sample : P1239-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0FB4

Manual IntegrationsAPPROVED

Quant Time: Feb 01 15:53:34 2024
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 31 22:50:05 2024
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Reviewed By :Jagrut Upadhyay 02/02/2024
Supervised By :Sohil Jodhani 02/02/2024



TIC: BM043947.D\data.ms

(13) Phenanthrene-d10 (I)

17.317min (-0.000) 0.40 ng/ul m

response 23212

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.80	11.77
80.00	12.90	12.54
0.00	0.00	0.00

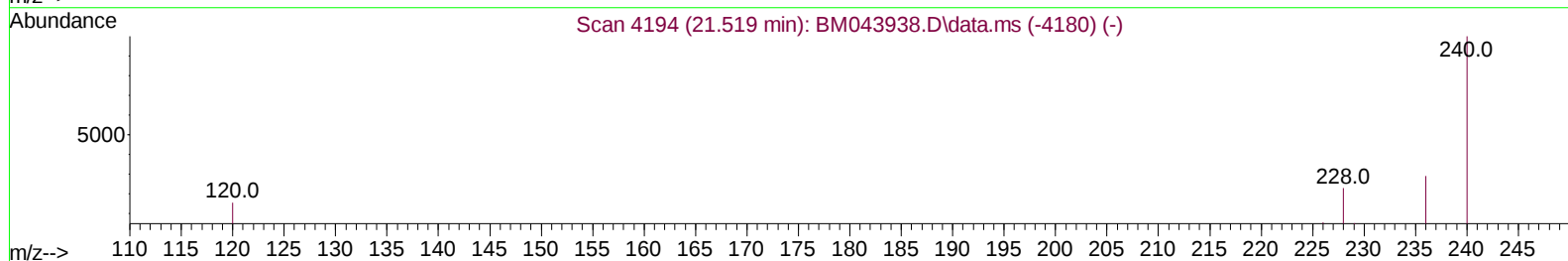
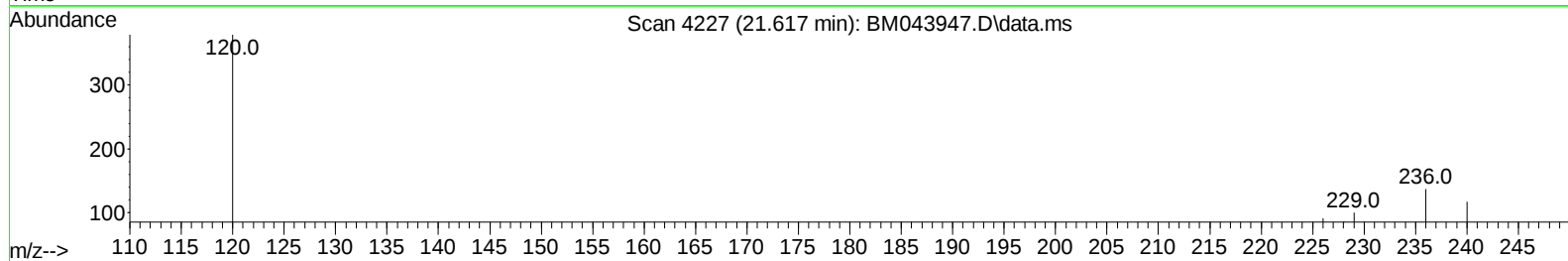
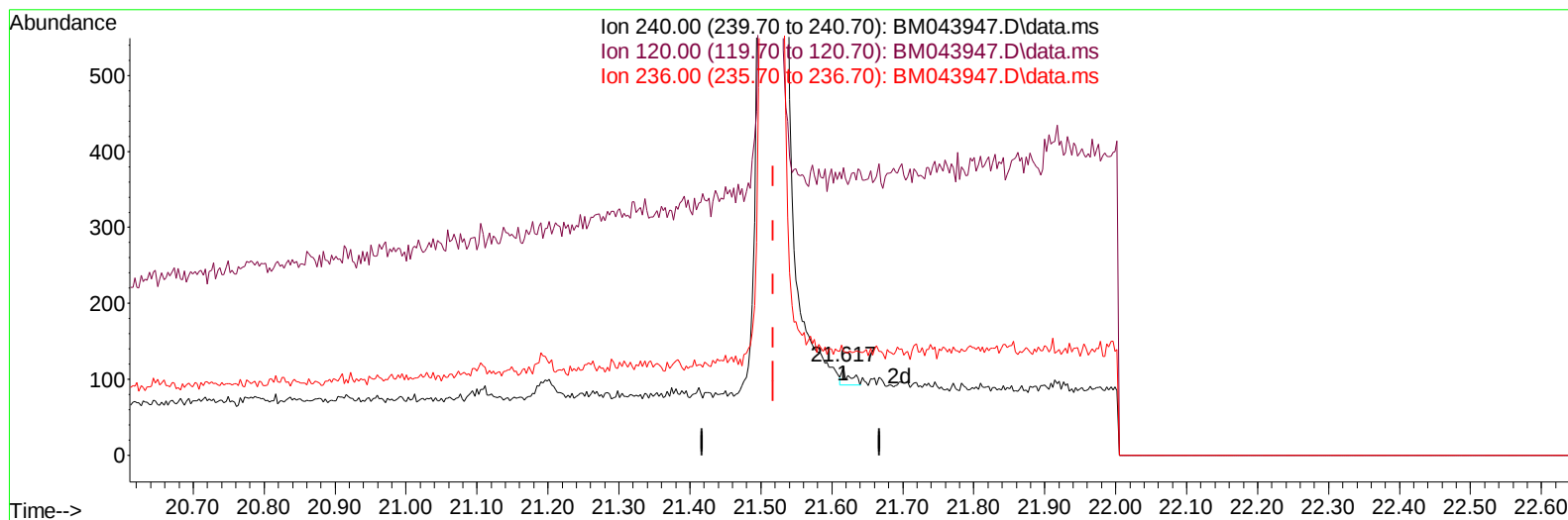
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020124\
Data File : BM043947.D
Acq On : 01 Feb 2024 15:11
Operator : MA/JU
Sample : P1239-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0FB4

Manual IntegrationsAPPROVED

Quant Time: Feb 01 15:53:34 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM013124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 31 22:50:05 2024
Response via : Initial Calibration

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Supervised By :Sohil Jodhani 02/02/2024



TIC: BM043947.D\data.ms

(17) Chrysene-d12

21.617min (+ 0.099) 0.40 ng/u1

response 19

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	17.60	323.93#
236.00	29.90	117.09#
0.00	0.00	0.00

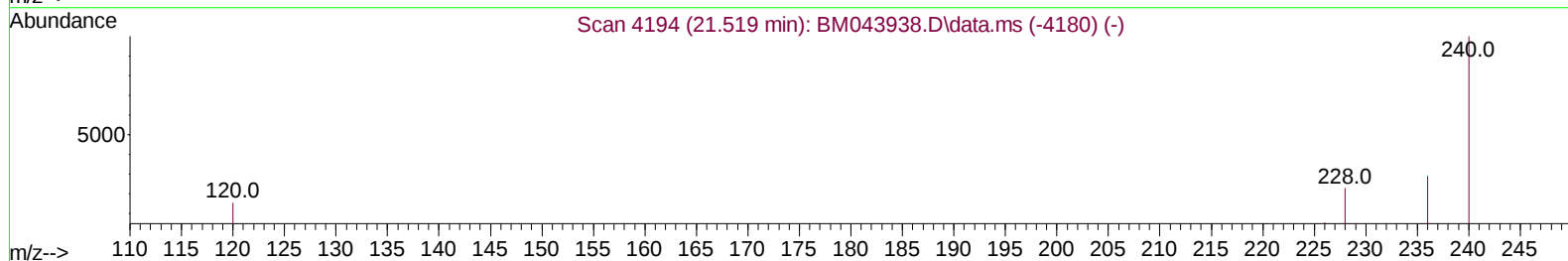
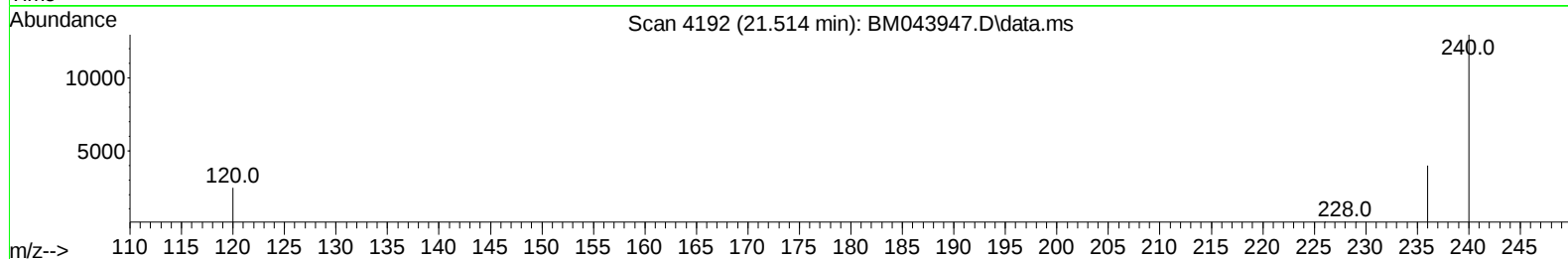
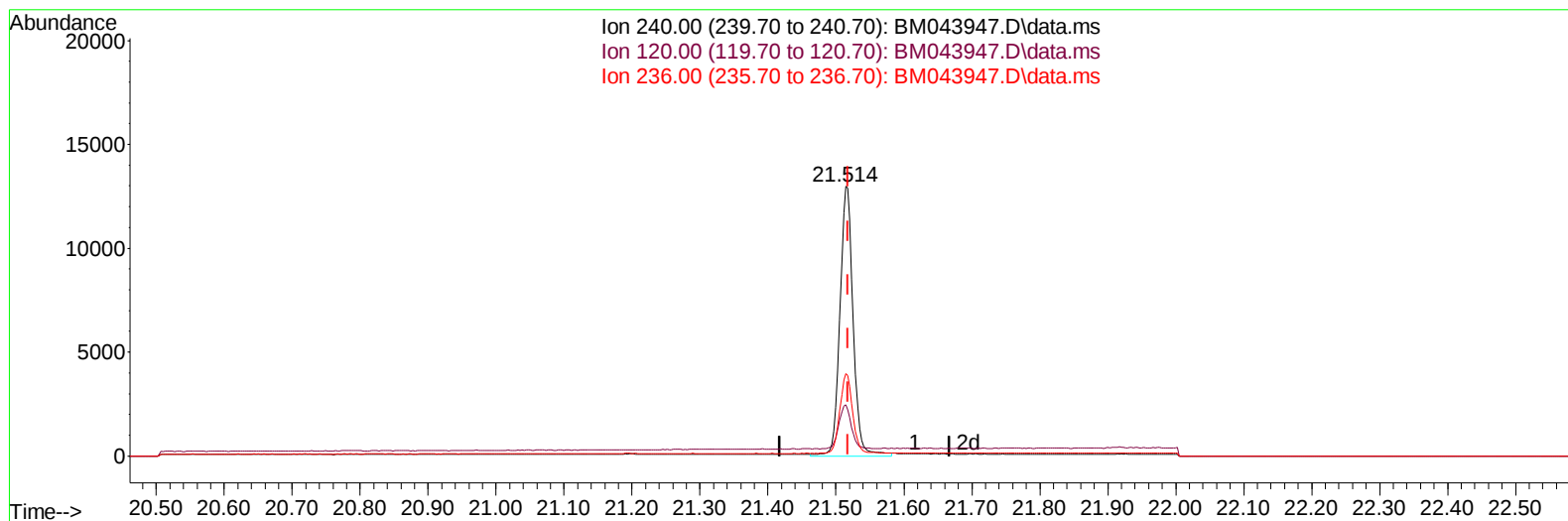
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020124\
Data File : BM043947.D
Acq On : 01 Feb 2024 15:11
Operator : MA/JU
Sample : P1239-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0FB4

Manual IntegrationsAPPROVED

Quant Time: Feb 01 15:53:34 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM013124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 31 22:50:05 2024
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Supervised By :Sohil Jodhani 02/02/2024



TIC: BM043947.D\data.ms

(17) Chrysene-d12

21.514min (-0.003) 0.40 ng/u1 m

response 17603

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	17.60	18.96
236.00	29.90	30.66
0.00	0.00	0.00

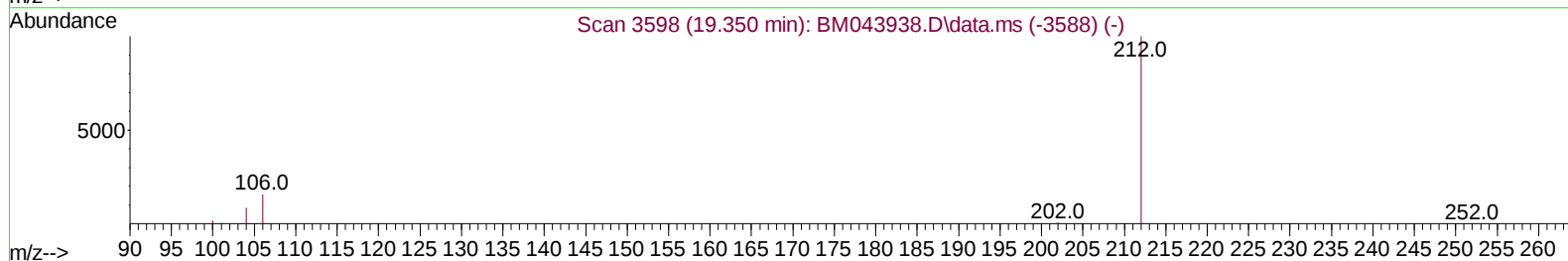
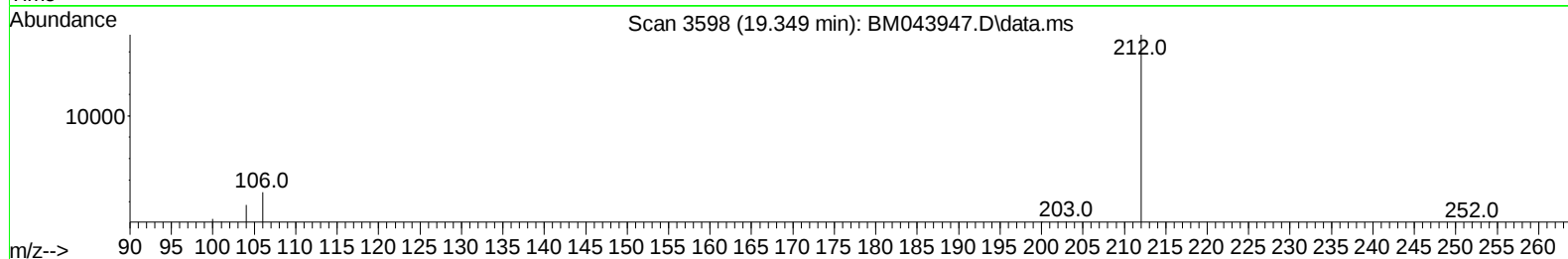
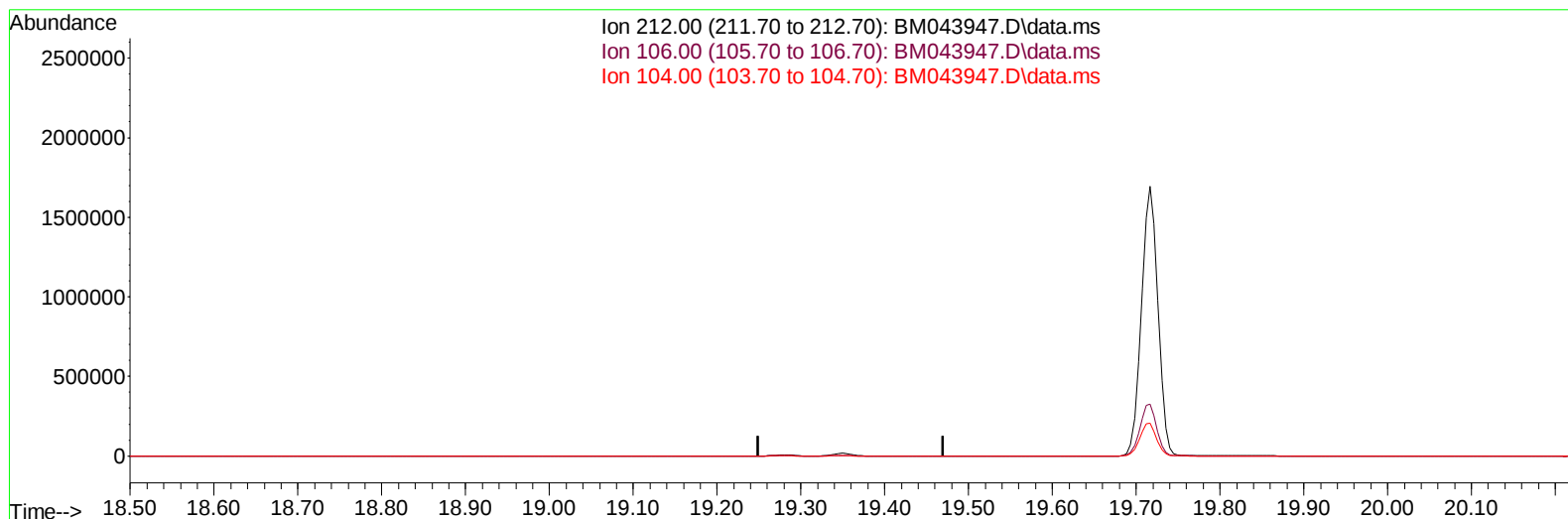
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020124\
Data File : BM043947.D
Acq On : 01 Feb 2024 15:11
Operator : MA/JU
Sample : P1239-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0FB4

Manual IntegrationsAPPROVED

Quant Time: Feb 01 15:53:34 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM013124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 31 22:50:05 2024
Response via : Initial Calibration

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TIC: BM043947.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.350min (-19.350) 0.00 ng/u1

response 0

Ion	Exp%	Act%
212.00	100.00	0.00
106.00	16.20	0.00#
104.00	9.20	0.00#
0.00	0.00	0.00

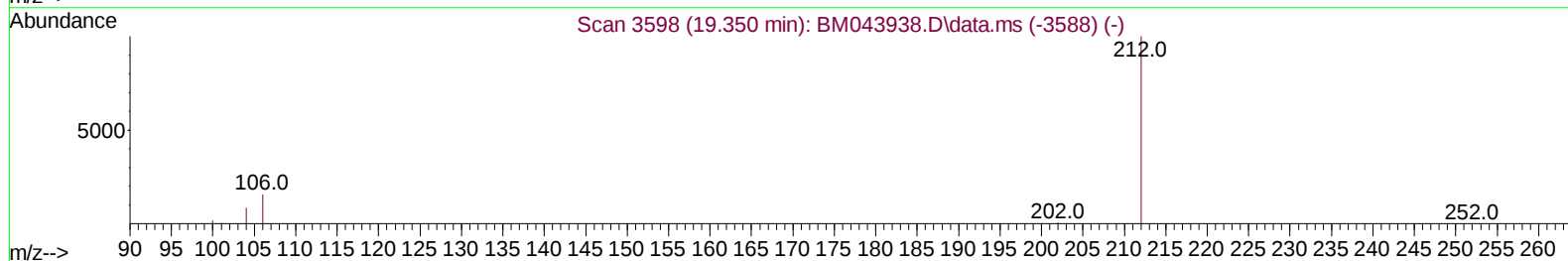
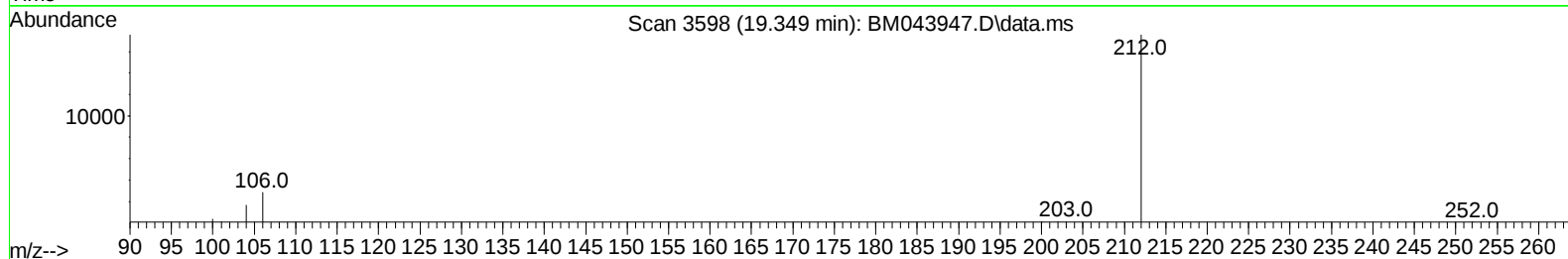
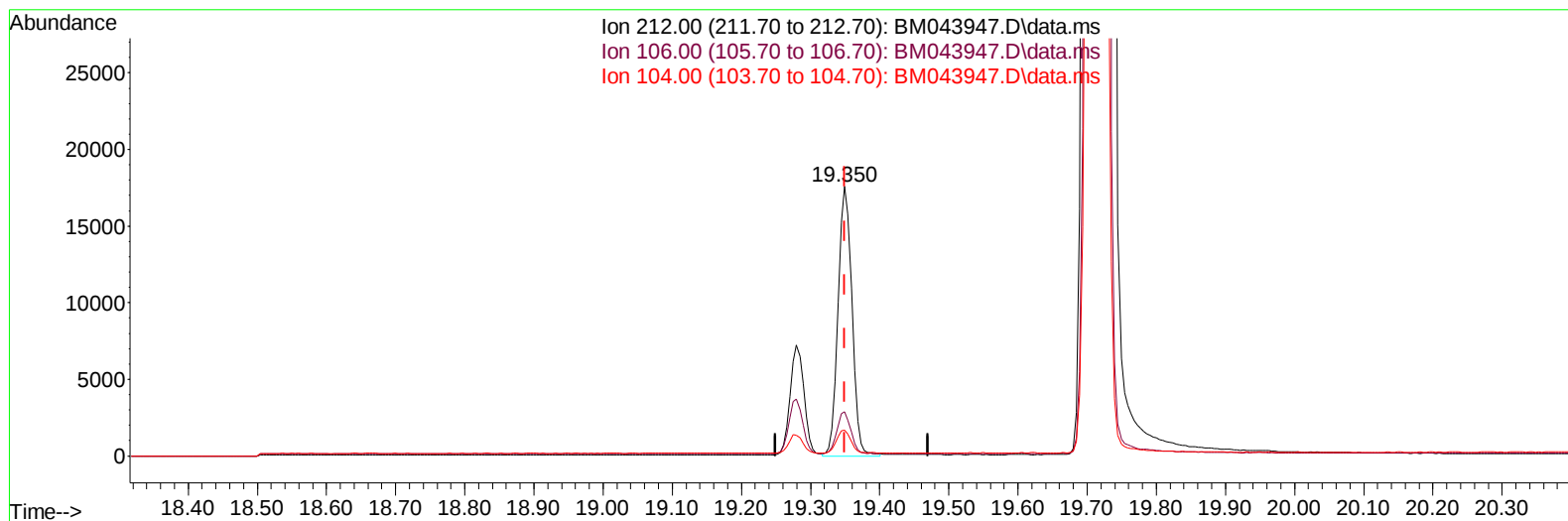
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020124\
 Data File : BM043947.D
 Acq On : 01 Feb 2024 15:11
 Operator : MA/JU
 Sample : P1239-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0FB4

Manual IntegrationsAPPROVED

Quant Time: Feb 01 15:53:34 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM013124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 31 22:50:05 2024
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Reviewed By :Jagrut Upadhyay 02/02/2024
 Supervised By :Sohil Jodhani 02/02/2024



TIC: BM043947.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.349min (-0.000) 0.44 ng/u1 m

response 24186

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	16.20	0.00#
104.00	9.20	0.00#
0.00	0.00	0.00

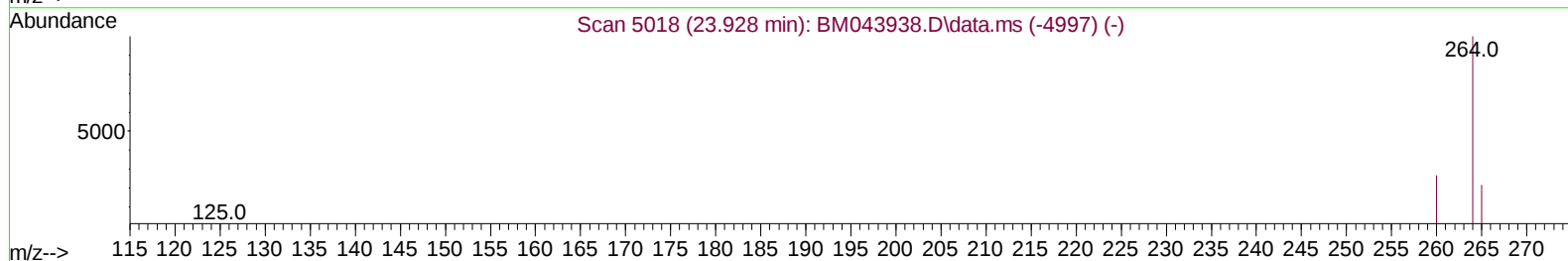
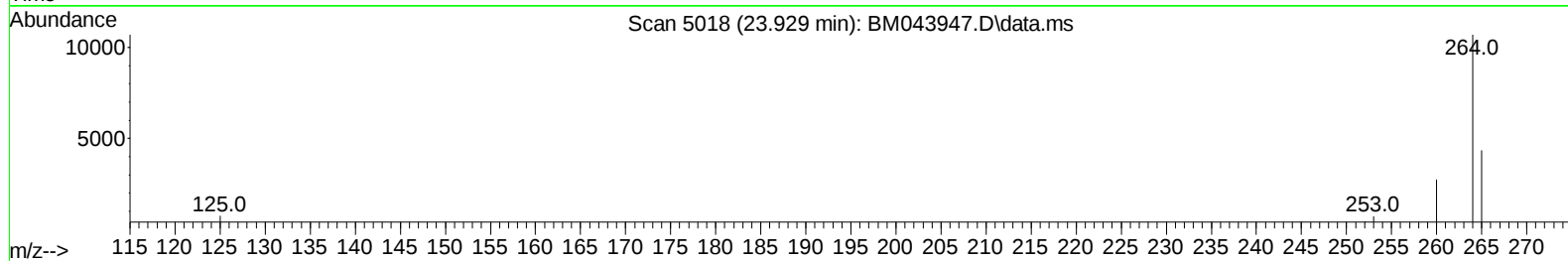
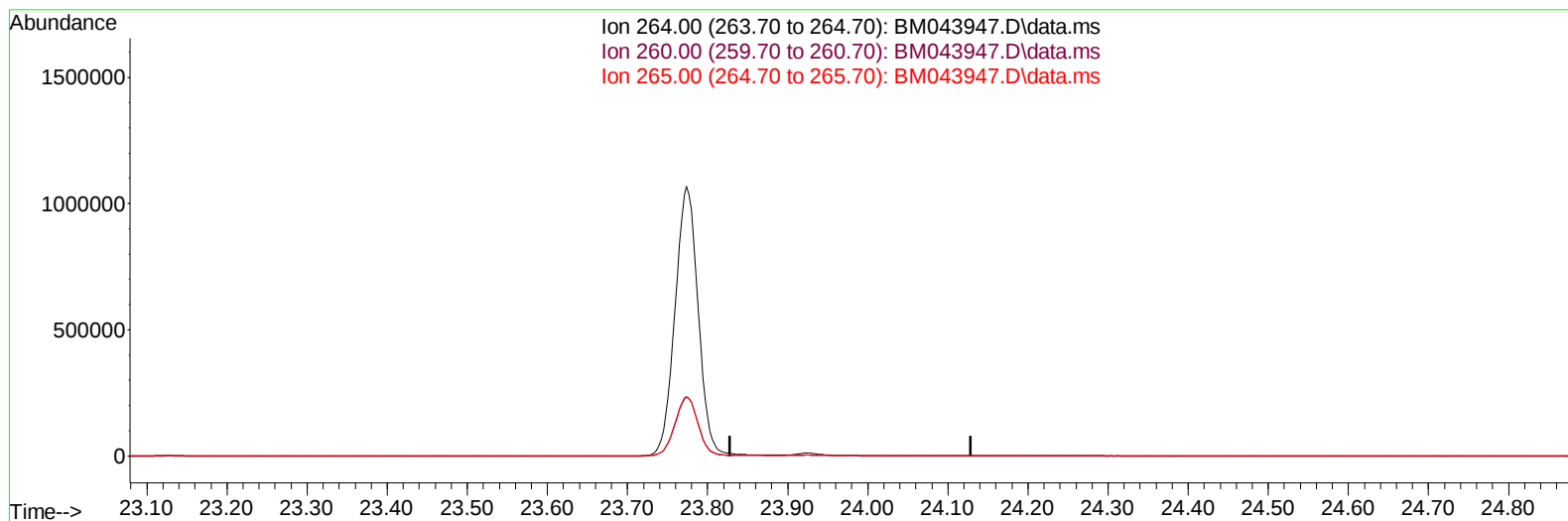
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020124\
Data File : BM043947.D
Acq On : 01 Feb 2024 15:11
Operator : MA/JU
Sample : P1239-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0FB4

Manual IntegrationsAPPROVED

Quant Time: Feb 01 15:53:34 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM013124.M
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TIC: BM043947.D\data.ms

(23) Perylene-d12 (I)

23.929min (-23.929) 0.00 ng/u1

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	26.50	0.00#
265.00	42.60	0.00#
0.00	0.00	0.00

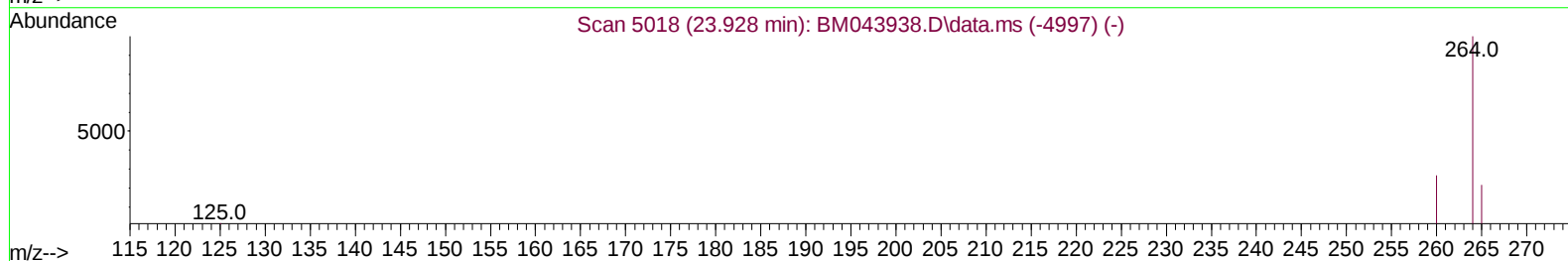
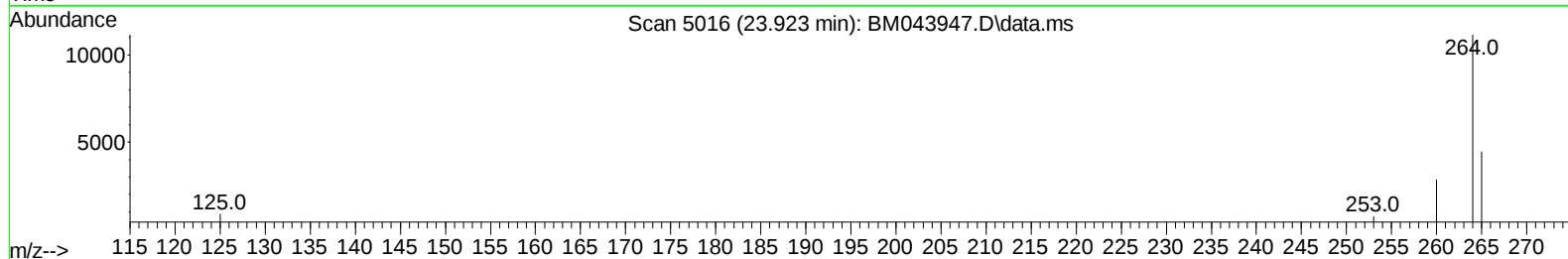
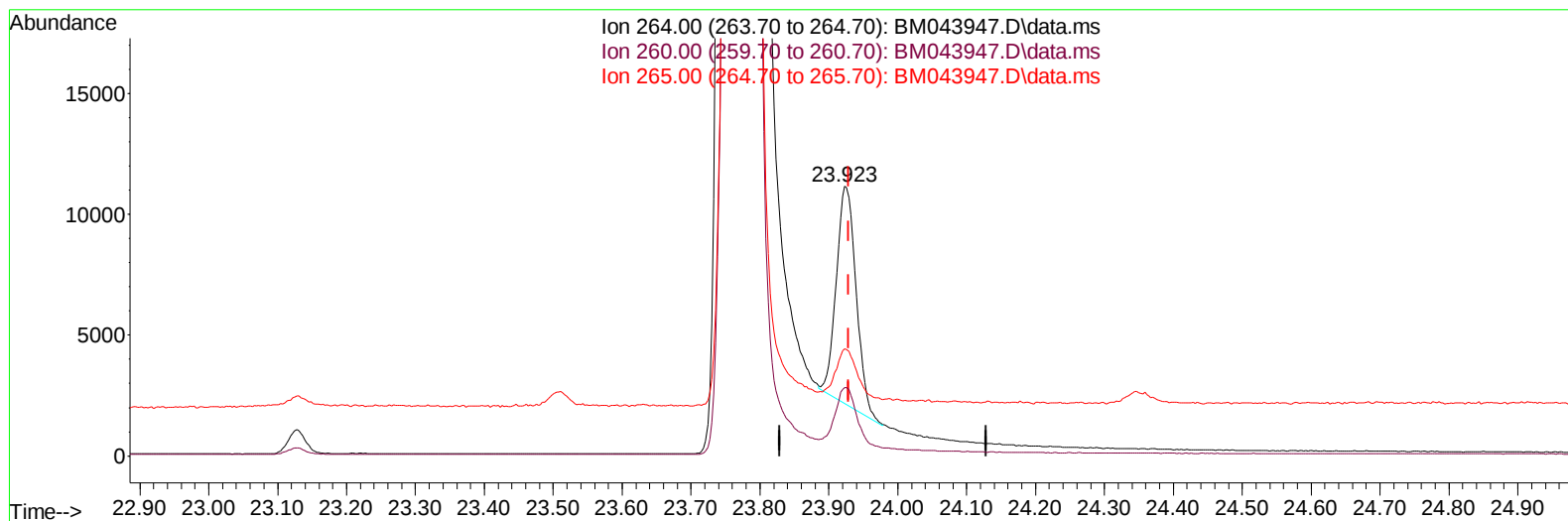
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020124\
Data File : BM043947.D
Acq On : 01 Feb 2024 15:11
Operator : MA/JU
Sample : P1239-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0FB4

Manual IntegrationsAPPROVED

Quant Time: Feb 01 15:53:34 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM013124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 31 22:50:05 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 02/02/2024
Supervised By :Sohil Jodhani 02/02/2024



TIC: BM043947.D\data.ms

(23) Perylene-d12 (I)

23.923min (-0.006) 0.40 ng/ul m

response 17891

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.50	25.47
265.00	42.60	39.83
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020124\
 Data File : BM043947.D
 Acq On : 01 Feb 2024 15:11
 Operator : MA/JU
 Sample : P1239-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0FB4

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/02/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.926	152	7461	0.400	ng/ul	0.00
4) Naphthalene-d8	10.726	136	22079	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.566	164	11486	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.317	188	23212m	0.400	ng/ul	0.00
17) Chrysene-d12	21.514	240	17603m	0.400	ng/ul	0.00
23) Perylene-d12	23.923	264	17891m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.365	96	46015	4.793	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.316	152	10786	0.373	ng/ul	0.00
18) Fluoranthene-d10	19.349	212	24186m	0.438	ng/ul	0.00
Target Compounds						Qvalue
14) Pentachlorophenol	16.959	266	160	0.029	ng/ul	98

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

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Manual IntegrationsAPPROVED

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