

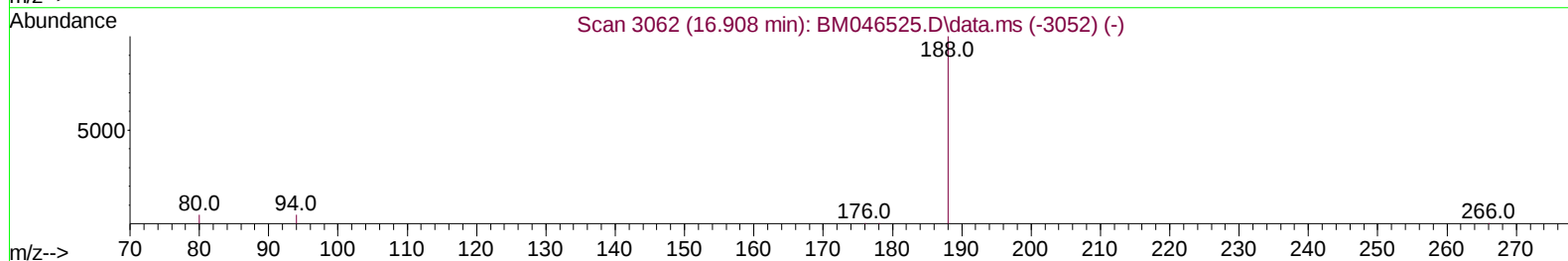
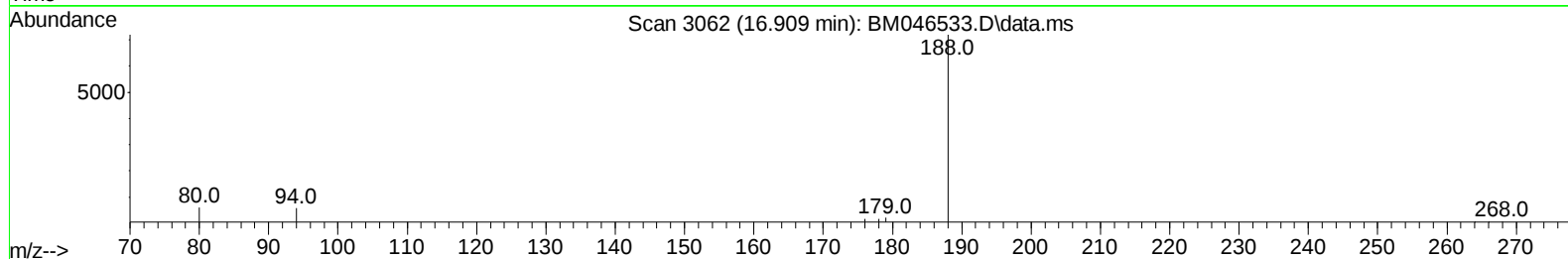
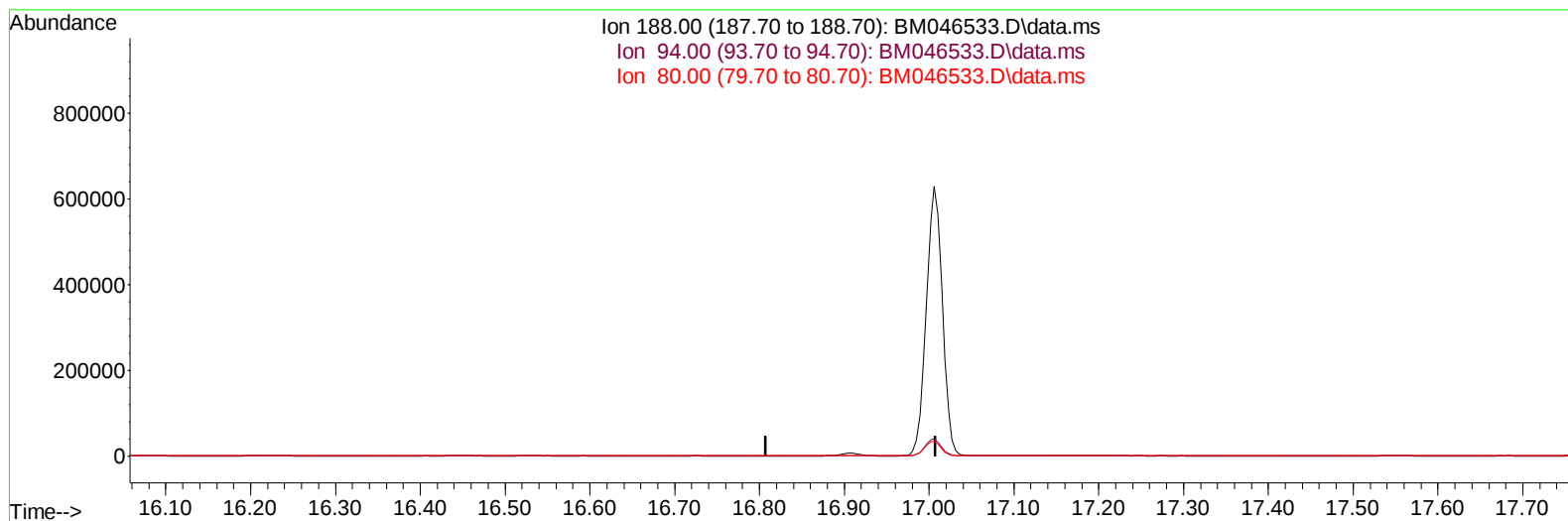
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071124\
Data File : BM046533.D
Acq On : 12 Jul 2024 01:15
Operator : MA/JU
Sample : P3109-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
H0HC4

Manual IntegrationsAPPROVED

Quant Time: Jul 12 05:11:58 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM071024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 05:09:19 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/13/2024



TIC: BM046533.D\data.ms

(13) Phenanthrene-d10 (I)

16.908min (-16.908) 0.00 ng/u1

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	6.40	0.00#
80.00	6.60	0.00#
0.00	0.00	0.00

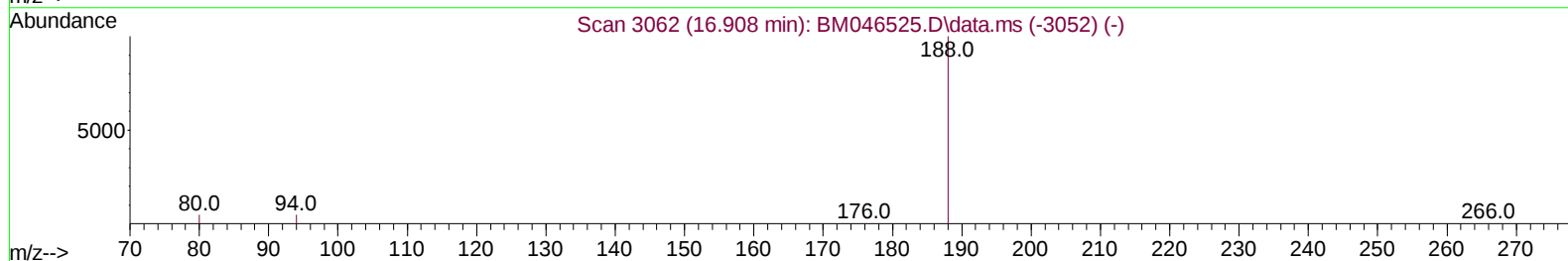
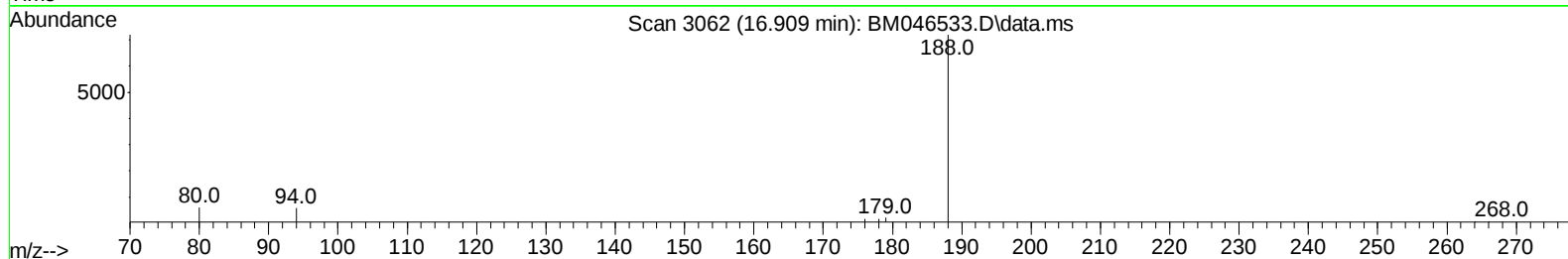
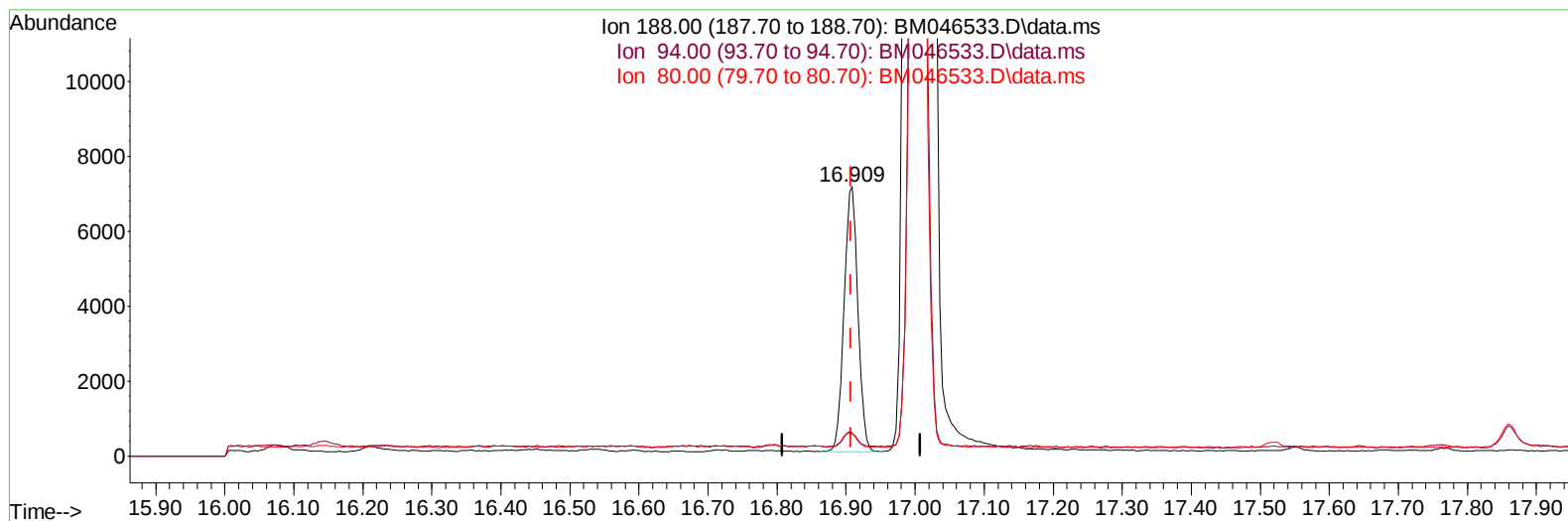
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071124\
Data File : BM046533.D
Acq On : 12 Jul 2024 01:15
Operator : MA/JU
Sample : P3109-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
H0HC4

Manual IntegrationsAPPROVED

Quant Time: Jul 12 05:11:58 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM071024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 05:09:19 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/13/2024



TIC: BM046533.D\data.ms

(13) Phenanthrene-d10 (I)

16.909min (+ 0.001) 0.40 ng/ul m

response 9802

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	6.40	8.15#
80.00	6.60	8.55#
0.00	0.00	0.00

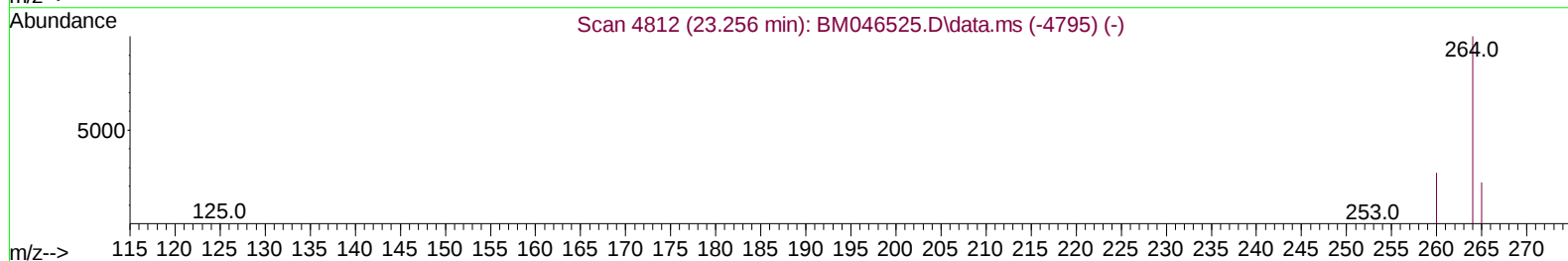
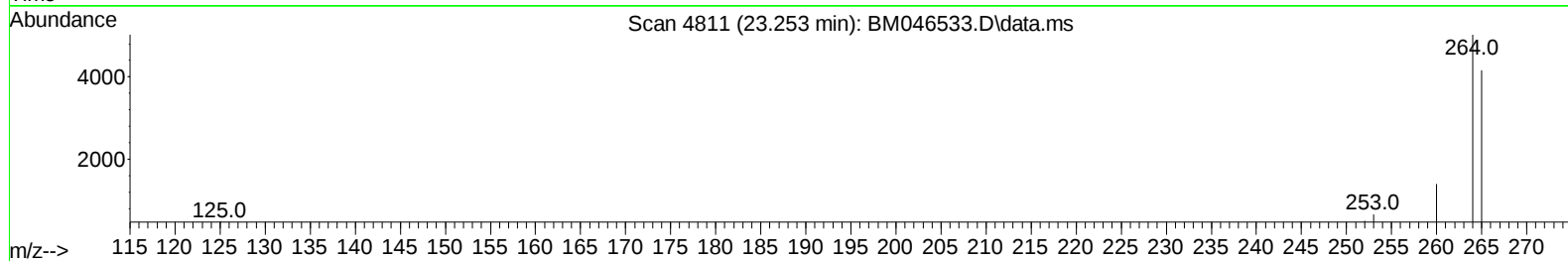
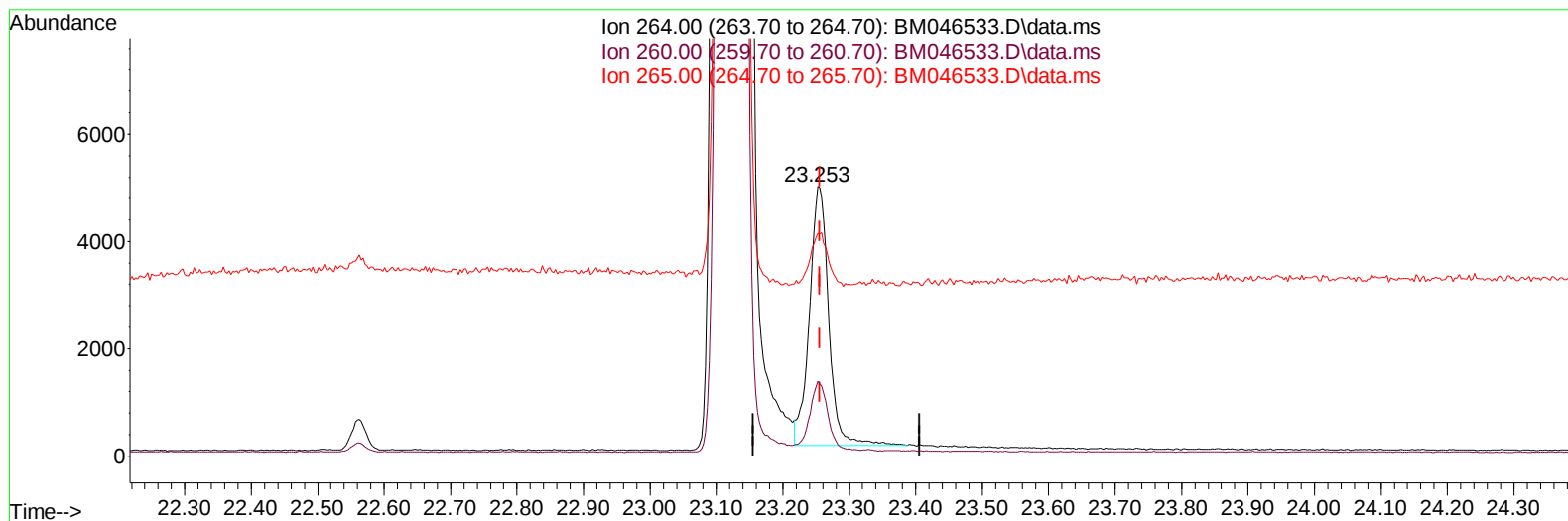
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071124\
Data File : BM046533.D
Acq On : 12 Jul 2024 01:15
Operator : MA/JU
Sample : P3109-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
H0HC4

Manual IntegrationsAPPROVED

Quant Time: Jul 12 05:11:58 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM071024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 05:09:19 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/13/2024



TIC: BM046533.D\data.ms

(23) Perylene-d12 (I)

23.253min (-0.003) 0.40 ng/u1

response 9759

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	27.77
265.00	88.90	82.72
0.00	0.00	0.00

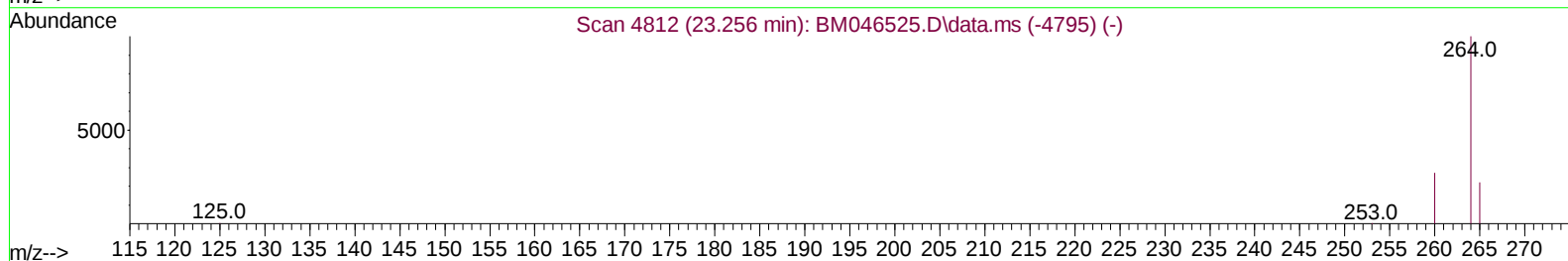
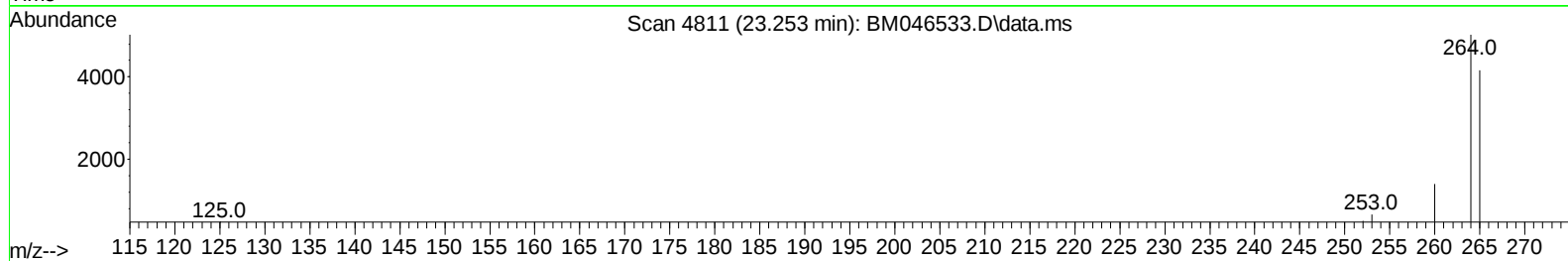
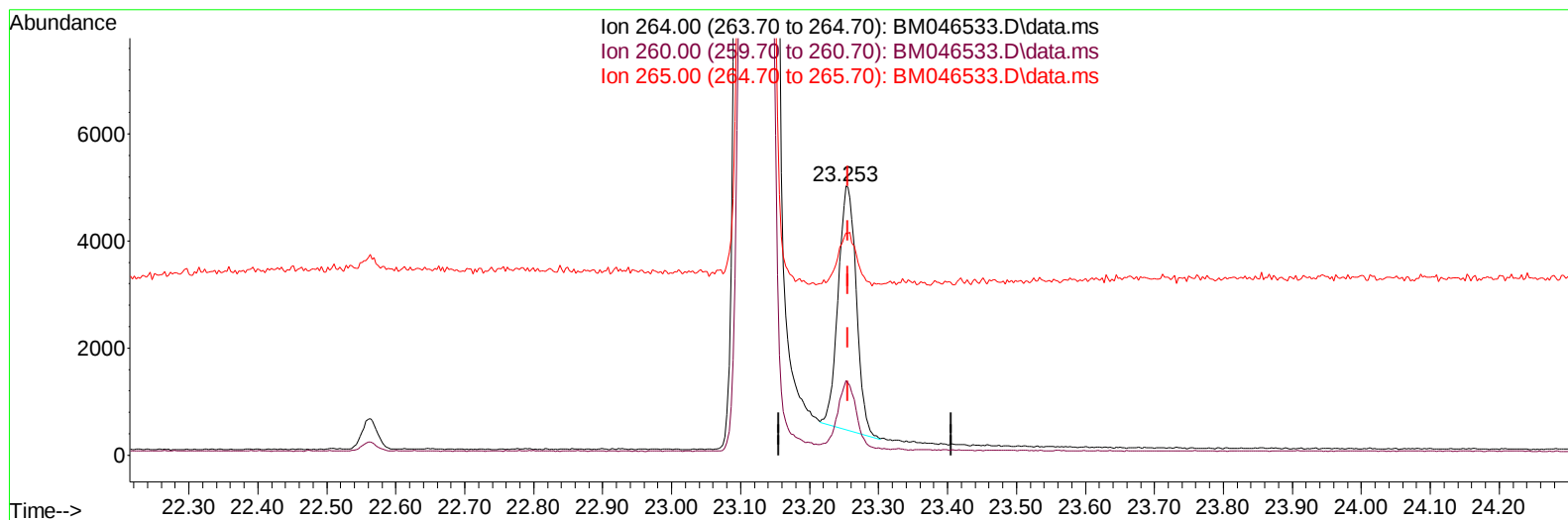
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071124\
Data File : BM046533.D
Acq On : 12 Jul 2024 01:15
Operator : MA/JU
Sample : P3109-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
H0HC4

Manual IntegrationsAPPROVED

Quant Time: Jul 12 05:11:58 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM071024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 05:09:19 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/13/2024



TIC: BM046533.D\data.ms

(23) Perylene-d12 (I)

23.253min (-0.003) 0.40 ng/ul m

response 8278

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	27.77
265.00	88.90	82.72
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071124\
 Data File : BM046533.D
 Acq On : 12 Jul 2024 01:15
 Operator : MA/JU
 Sample : P3109-06
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0HC4

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/12/2024
 Supervised By :mohammad ahmed 07/13/2024

Quant Time: Jul 12 05:11:58 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM071024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 12 05:09:19 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.514	152	1641	0.400	ng/ul	0.00
4) Naphthalene-d8	10.271	136	4413	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.150	164	7704	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	16.909	188	9802m	0.400	ng/ul	0.00
17) Chrysene-d12	21.111	240	8632	0.400	ng/ul	0.00
23) Perylene-d12	23.253	264	8278m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.117	96	6251	4.636	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.871	152	2526	0.355	ng/ul	0.00
18) Fluoranthene-d10	18.955	212	10209	0.389	ng/ul	0.01
Target Compounds						Qvalue
5) Naphthalene	10.326	128	893	0.080	ng/ul#	46
8) 1-Methylnaphthalene	12.168	142	1729	0.215	ng/ul	96
11) Acenaphthene	14.215	153	578	0.025	ng/ul	93

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071124\
Data File : BM046533.D
Acq On : 12 Jul 2024 01:15
Operator : MA/JU
Sample : P3109-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
H0HC4

Manual IntegrationsAPPROVED

Quant Time: Jul 12 05:11:58 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM071024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 05:09:19 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/13/2024

