

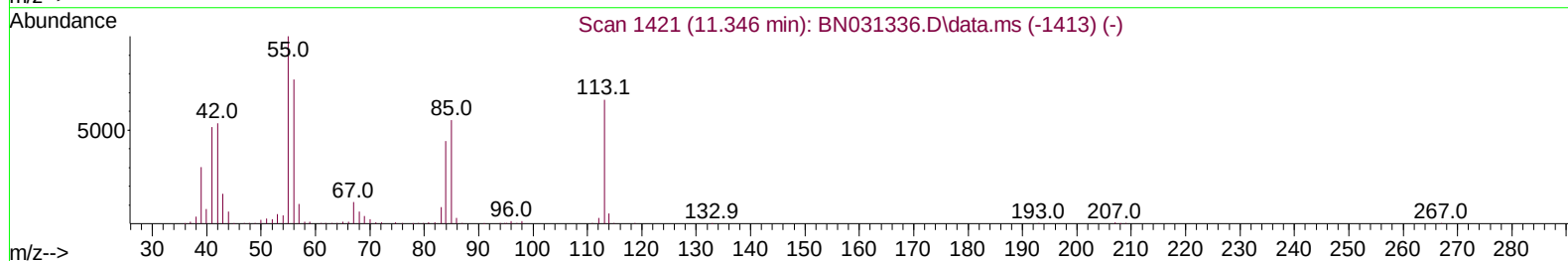
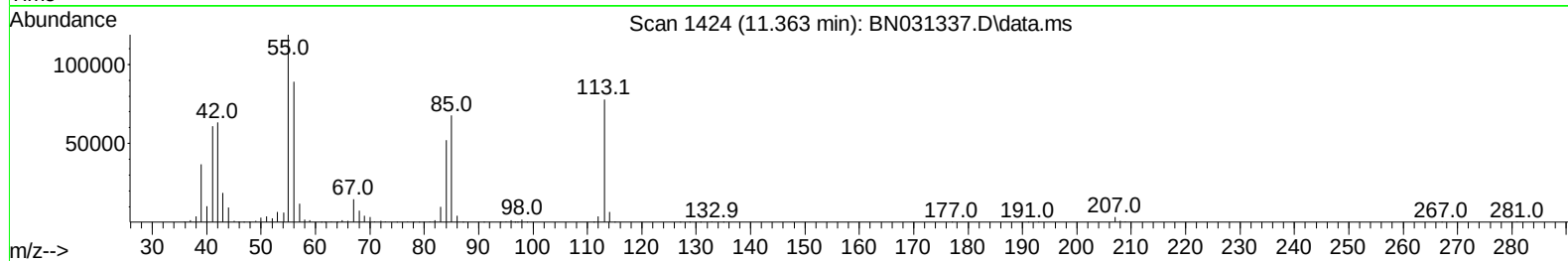
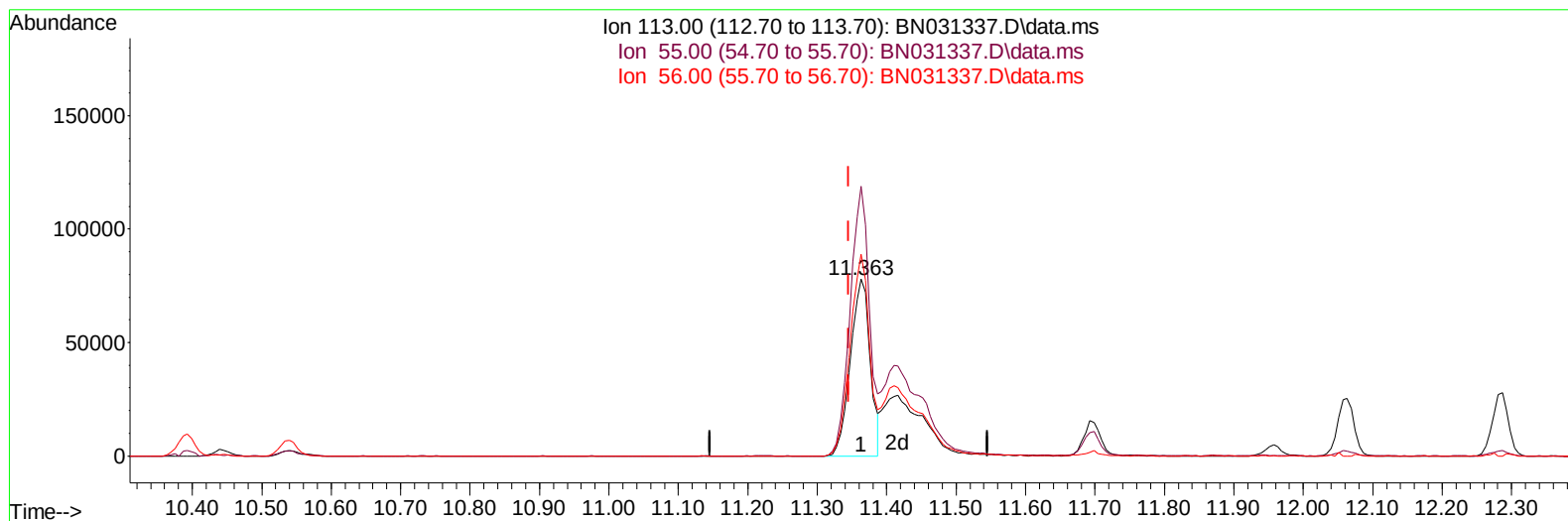
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031337.D
Acq On : 01 May 2024 02:30
Operator : MA/JU
Sample : PB160399BL
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK362

Manual IntegrationsAPPROVED

Quant Time: May 01 05:16:21 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 01 05:16:42 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024



TIC: BN031337.D\data.ms

(34) Caprolactam

11.363min (+ 0.018) 19.96 ng/ul

response 153633

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	149.90	152.43
56.00	112.00	114.24
0.00	0.00	0.00

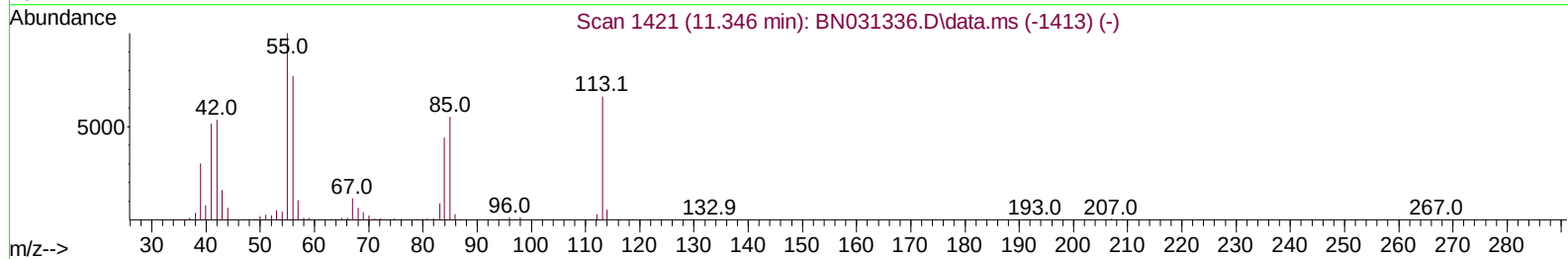
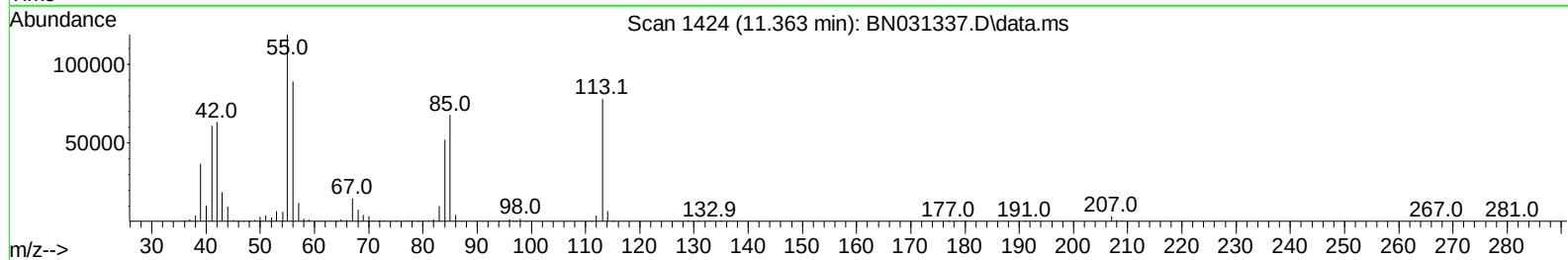
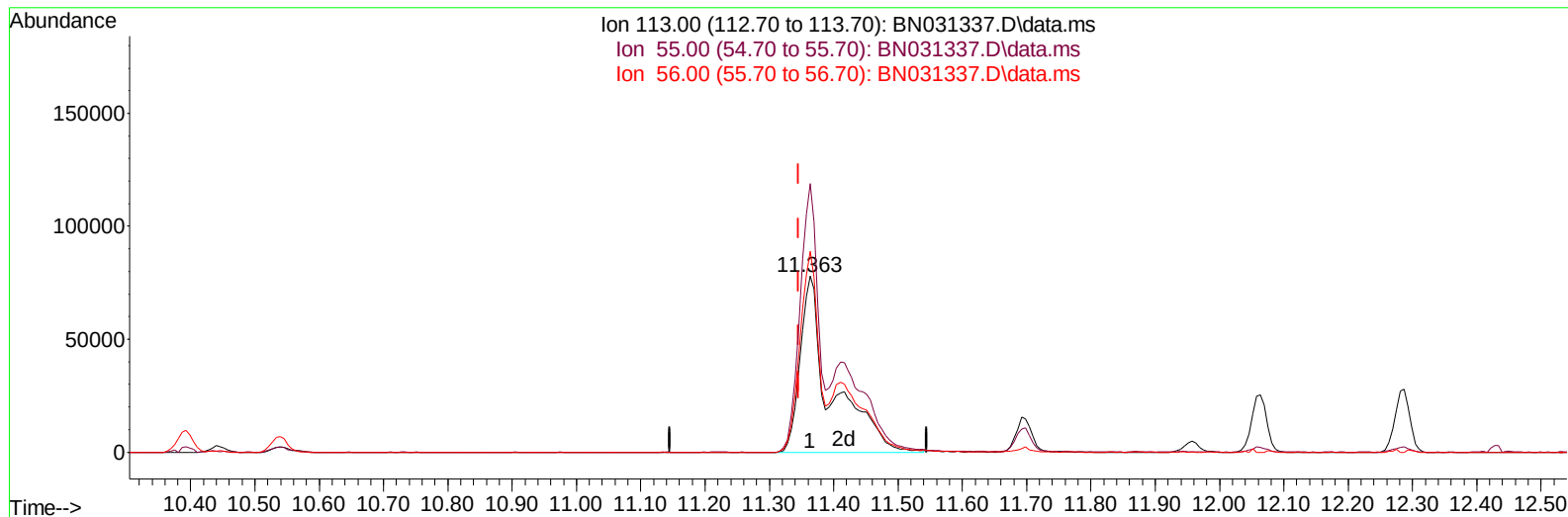
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031337.D
Acq On : 01 May 2024 02:30
Operator : MA/JU
Sample : PB160399BL
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK362

Manual IntegrationsAPPROVED

Quant Time: May 01 05:16:21 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 01 05:16:42 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024



TIC: BN031337.D\data.ms

(34) Caprolactam

11.363min (+ 0.018) 33.92 ng/ul m

response 261057

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	149.90	152.43
56.00	112.00	114.24
0.00	0.00	0.00

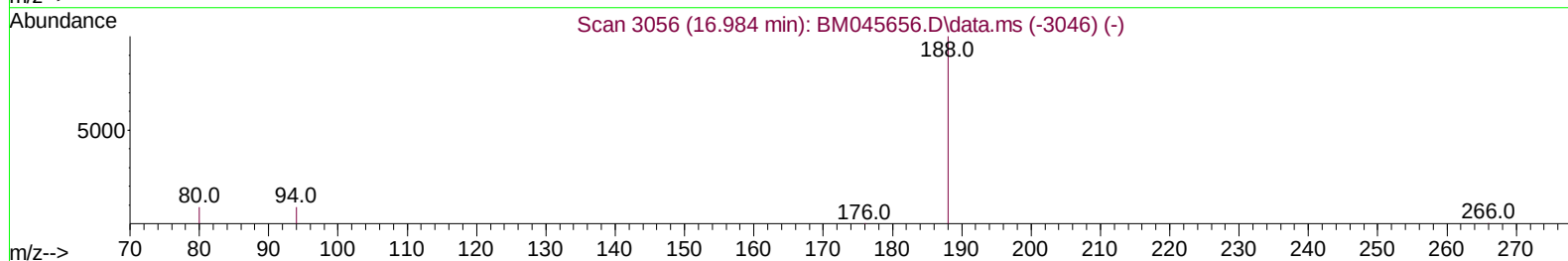
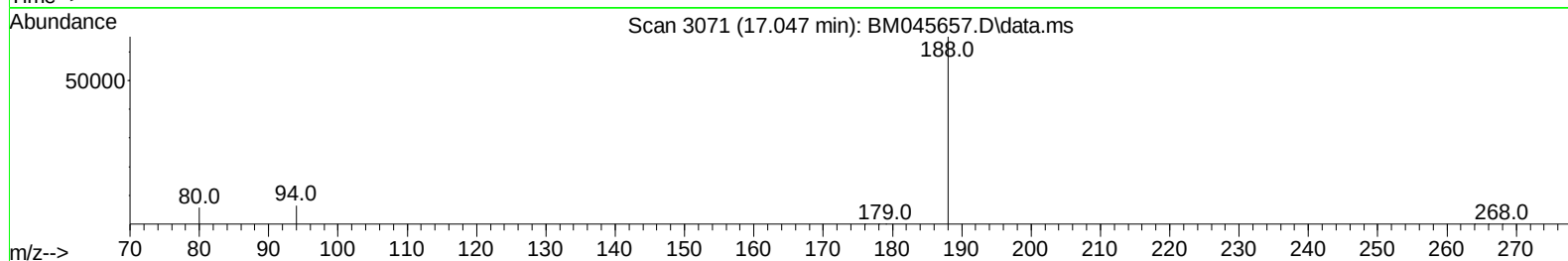
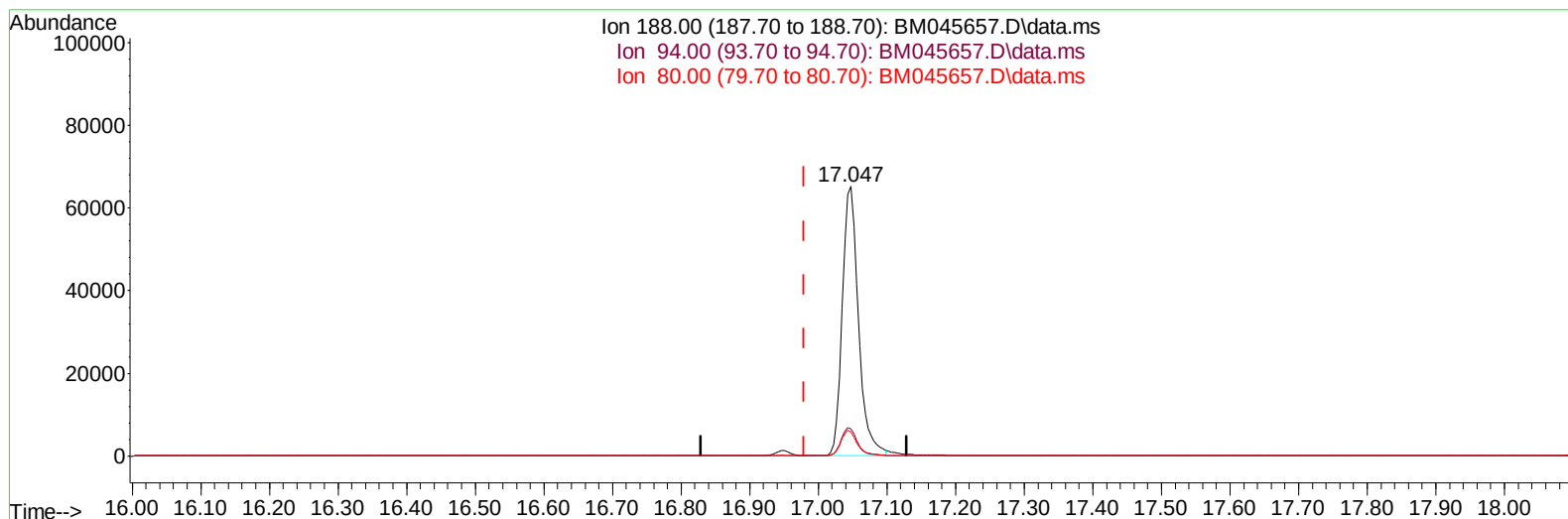
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050124\
 Data File : BM045657.D
 Acq On : 01 May 2024 11:31
 Operator : MA/JU
 Sample : PB160362BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK362

Manual IntegrationsAPPROVED

Quant Time: May 01 12:08:54 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM042024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 30 09:34:10 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/01/2024
 Supervised By :mohammad ahmed 05/02/2024



TIC: BM045657.D\data.ms

(13) Phenanthrene-d10 (I)

17.047min (+ 0.068) 0.40 ng/u1

response 106346

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	10.02#
80.00	14.80	8.87#
0.00	0.00	0.00

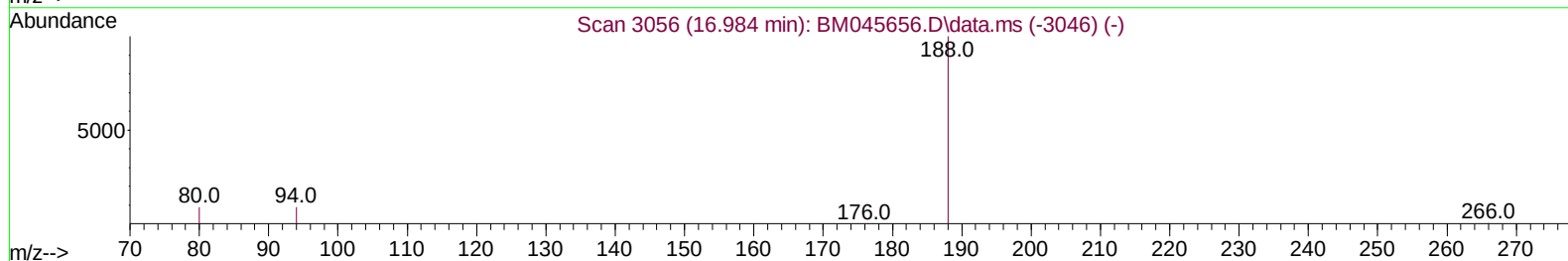
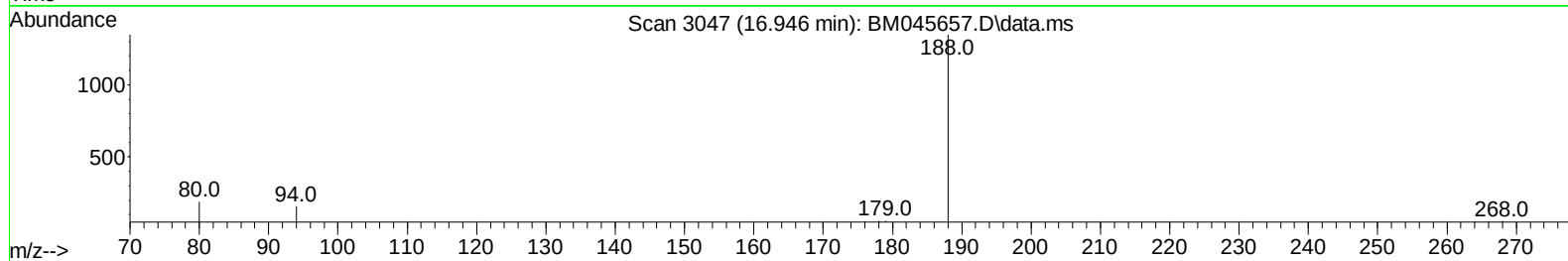
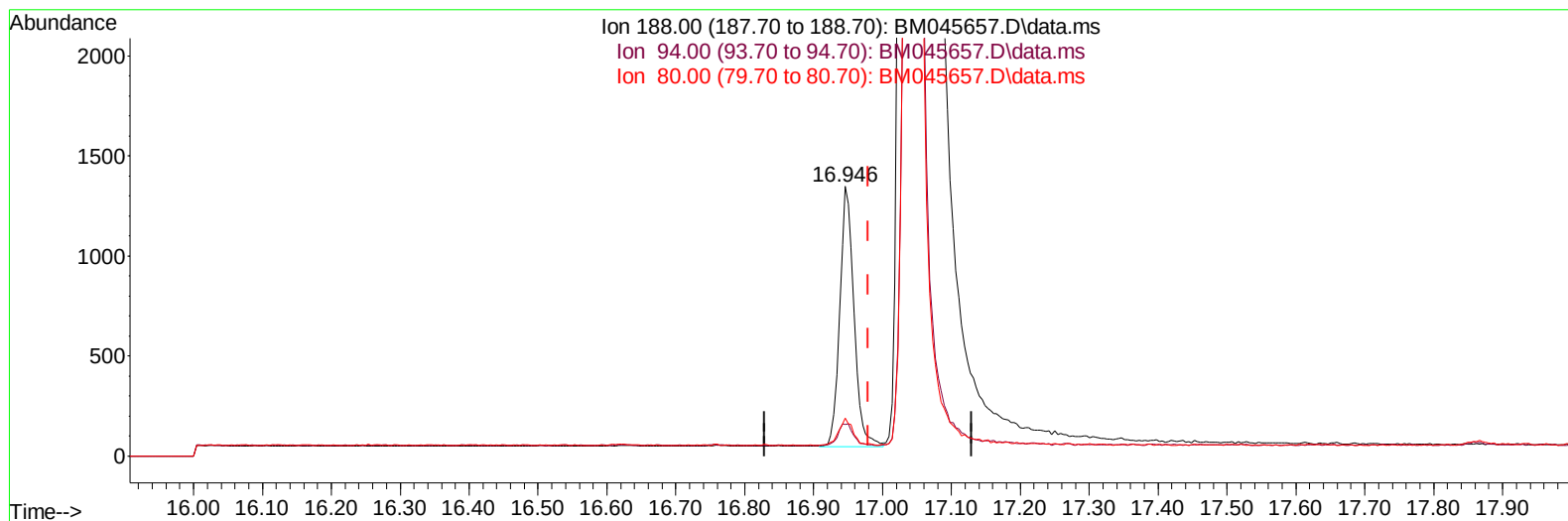
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050124\
 Data File : BM045657.D
 Acq On : 01 May 2024 11:31
 Operator : MA/JU
 Sample : PB160362BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK362

Manual IntegrationsAPPROVED

Quant Time: May 01 12:08:54 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM042024.M
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 QLast Update : Tue Apr 30 09:34:10 2024
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 Supervised By :mohammad ahmed 05/02/2024



TIC: BM045657.D\data.ms

(13) Phenanthrene-d10 (I)

16.946min (-0.034) 0.40 ng/ul m

response 1876

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	11.66#
80.00	14.80	14.11
0.00	0.00	0.00

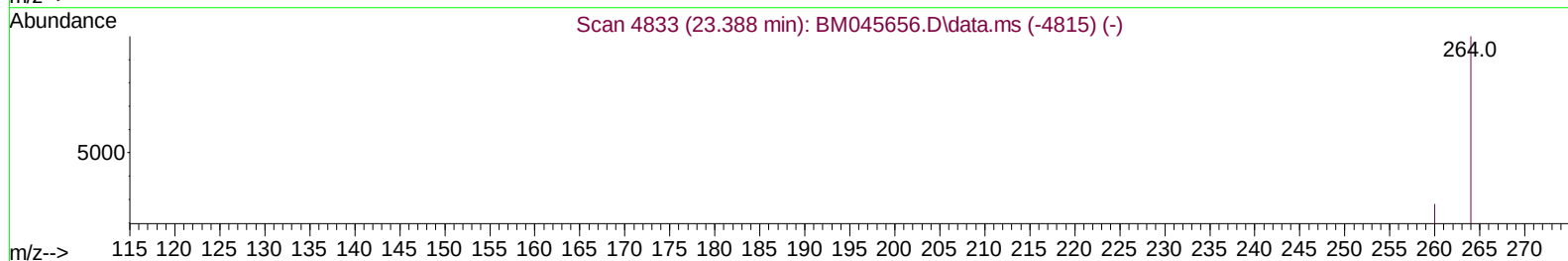
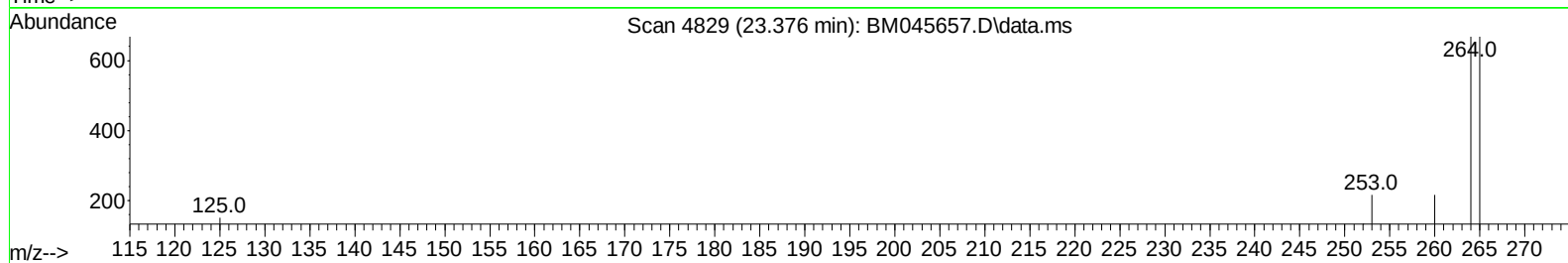
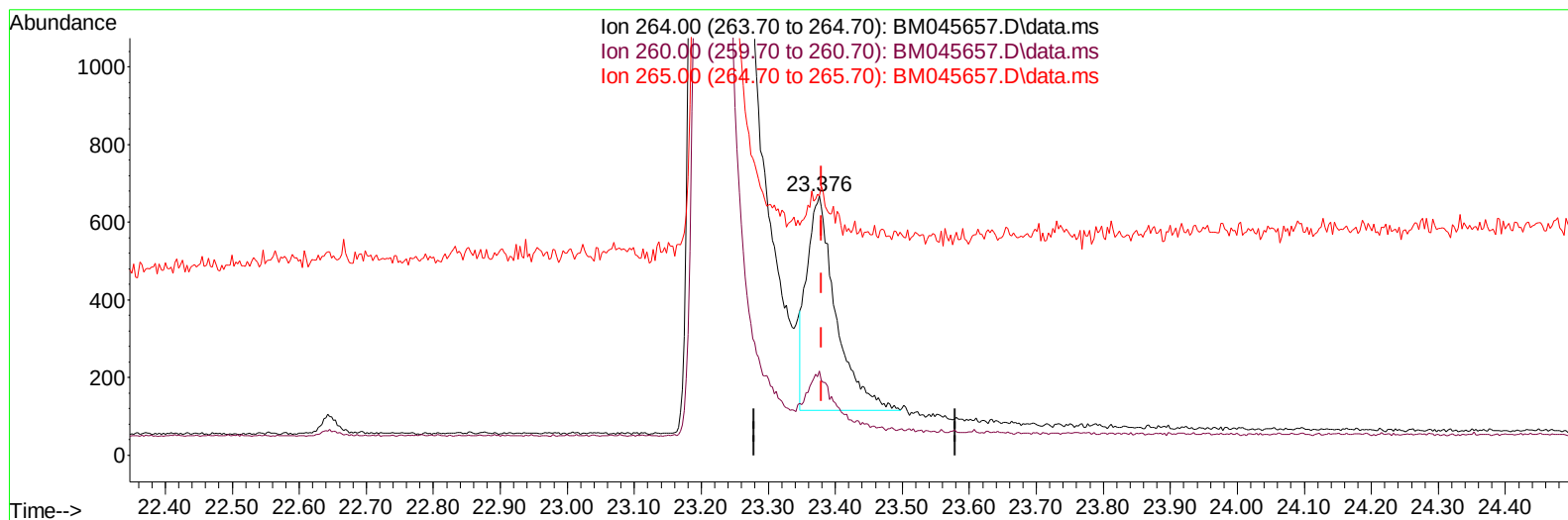
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050124\
Data File : BM045657.D
Acq On : 01 May 2024 11:31
Operator : MA/JU
Sample : PB160362BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK362

Manual IntegrationsAPPROVED

Quant Time: May 01 12:08:54 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM042024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 30 09:34:10 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024



TIC: BM045657.D\data.ms

(23) Perylene-d12 (I)

23.376min (-0.003) 0.40 ng/u1

response 1675

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	32.34
265.00	86.70	100.00
0.00	0.00	0.00

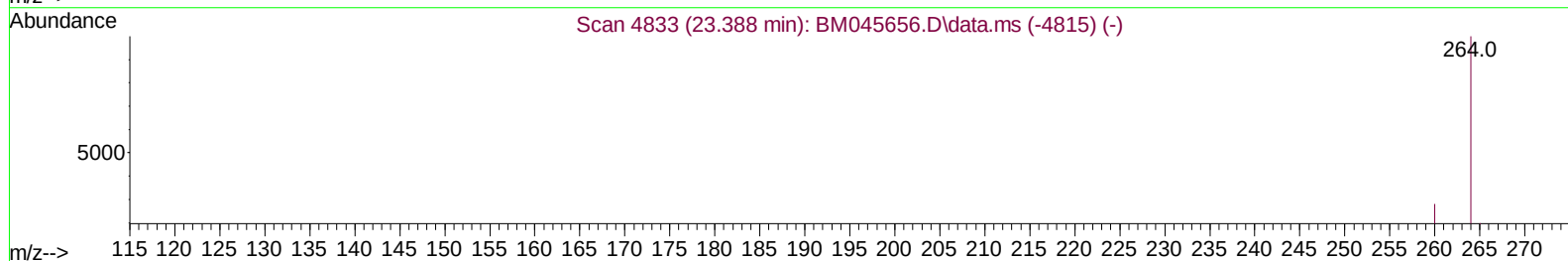
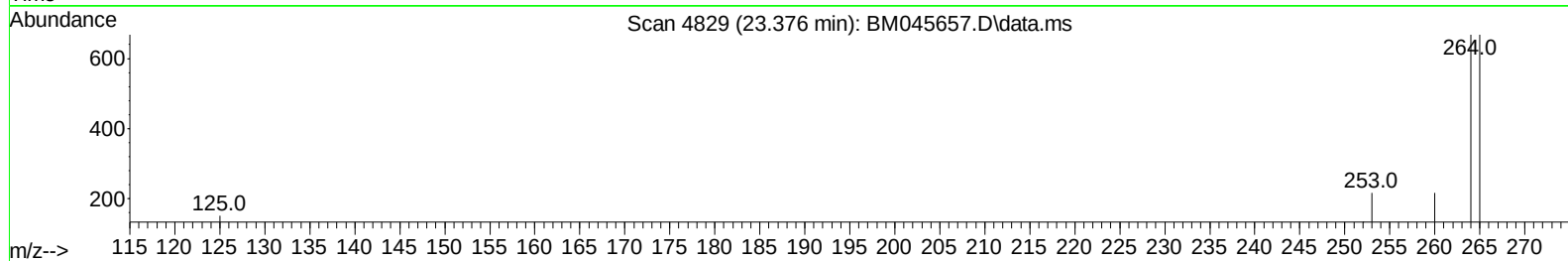
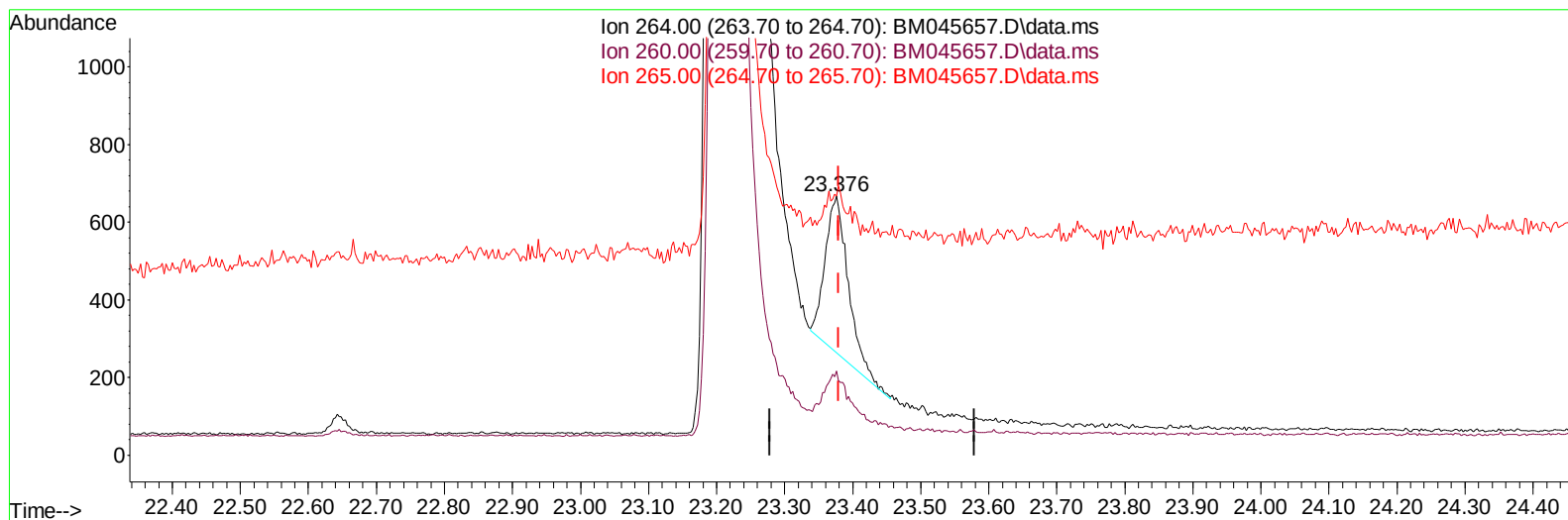
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050124\
Data File : BM045657.D
Acq On : 01 May 2024 11:31
Operator : MA/JU
Sample : PB160362BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK362

Manual IntegrationsAPPROVED

Quant Time: May 01 12:08:54 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM042024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 30 09:34:10 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024



TIC: BM045657.D\data.ms

(23) Perylene-d12 (I)

23.376min (-0.003) 0.40 ng/ul m

response 928

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	32.34
265.00	86.70	100.00
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050124\
 Data File : BM045657.D
 Acq On : 01 May 2024 11:31
 Operator : MA/JU
 Sample : PB160362BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK362

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/01/2024
 Supervised By :mohammad ahmed 05/02/2024

Quant Time: May 01 12:08:54 2024
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 QLast Update : Tue Apr 30 09:34:10 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.530	152	484	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.298	136	1450	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.182	164	873	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.946	188	1876m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.199	240	1184	0.400	ng/ul	0.00
23) Perylene-d12	23.376	264	928m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.146	96	3286	5.065	ng/ul	-0.03
6) 2-Methylnaphthalene-d10	11.936	152	492	0.257	ng/ul	0.00
18) Fluoranthene-d10	18.996	212	1086	0.291	ng/ul	-0.02

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050124\
Data File : BM045657.D
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: May 01 12:08:54 2024
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