

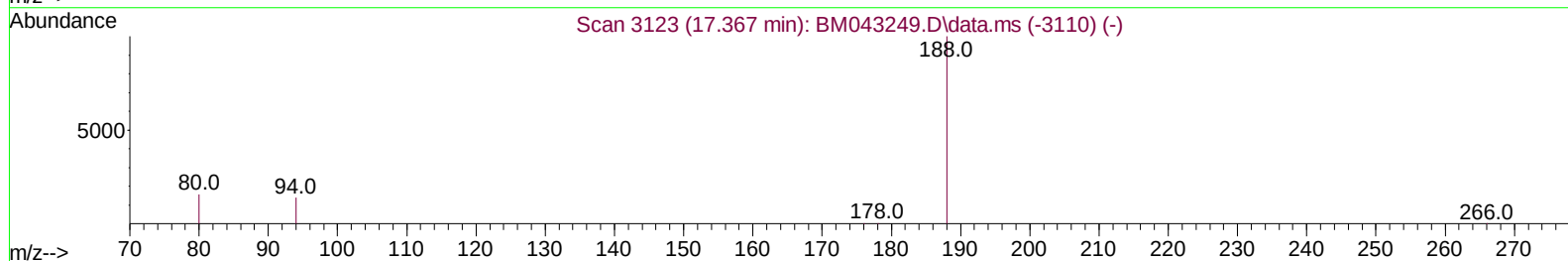
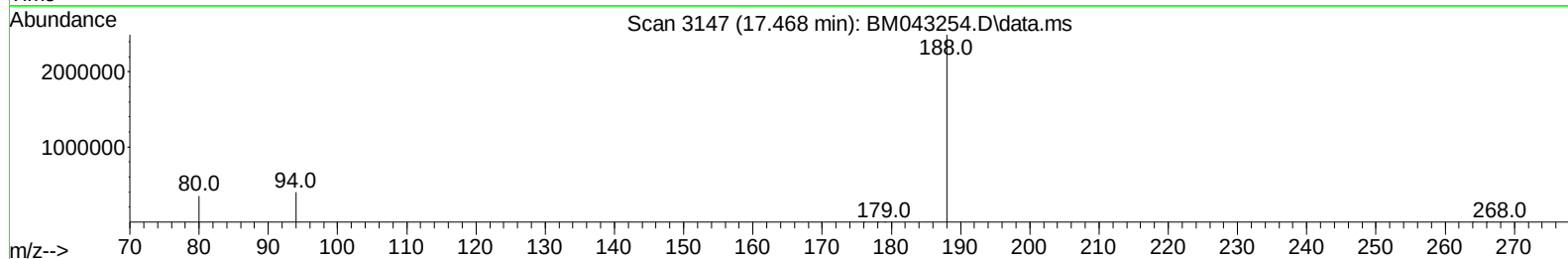
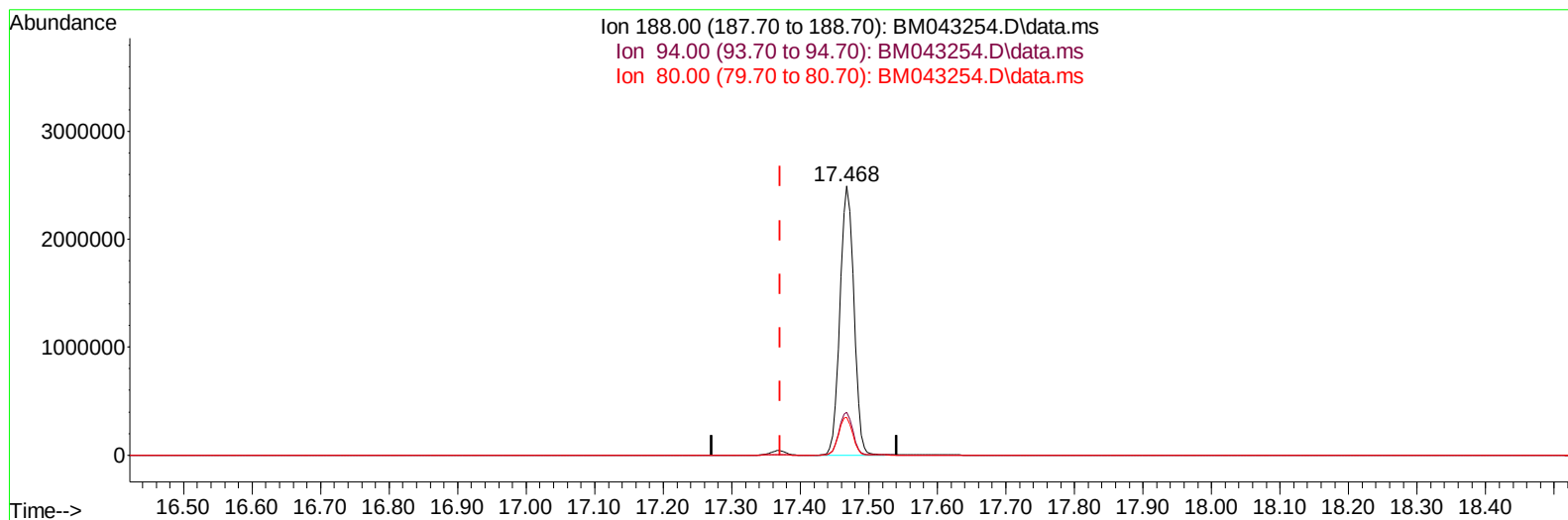
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
Data File : BM043254.D
Acq On : 12 Dec 2023 08:47
Operator : MA/JU
Sample : 05673-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHEH9

Manual IntegrationsAPPROVED

Quant Time: Dec 12 09:57:42 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 11 16:25:39 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/14/2023
Supervised By :mohammad ahmed 12/14/2023



TIC: BM043254.D\data.ms

(13) Phenanthrene-d10 (I)

17.468min (+ 0.097) 0.40 ng/u1

response 3507063

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	16.04#
80.00	13.20	14.07
0.00	0.00	0.00

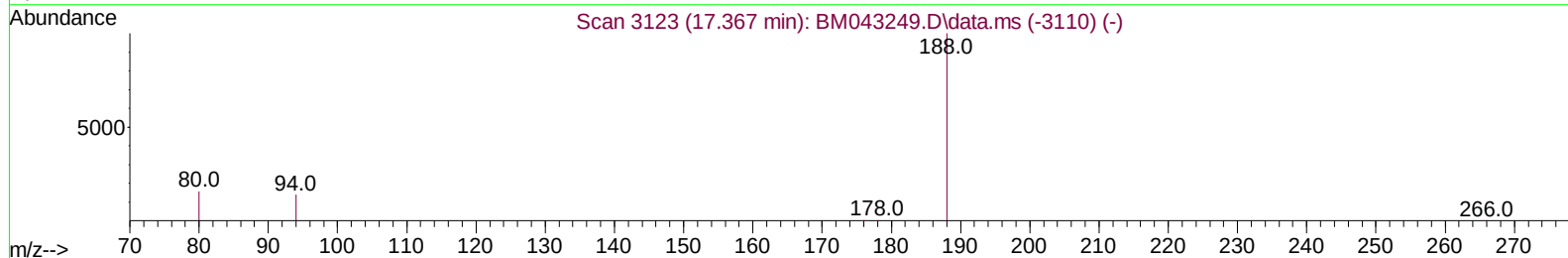
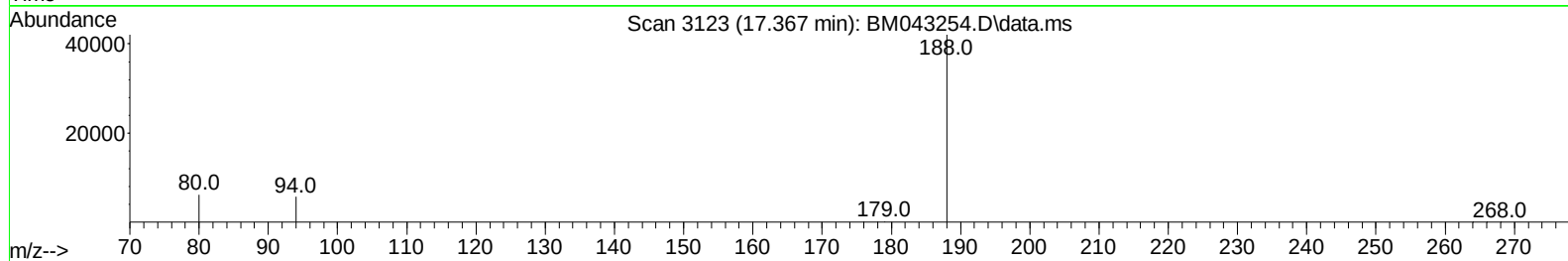
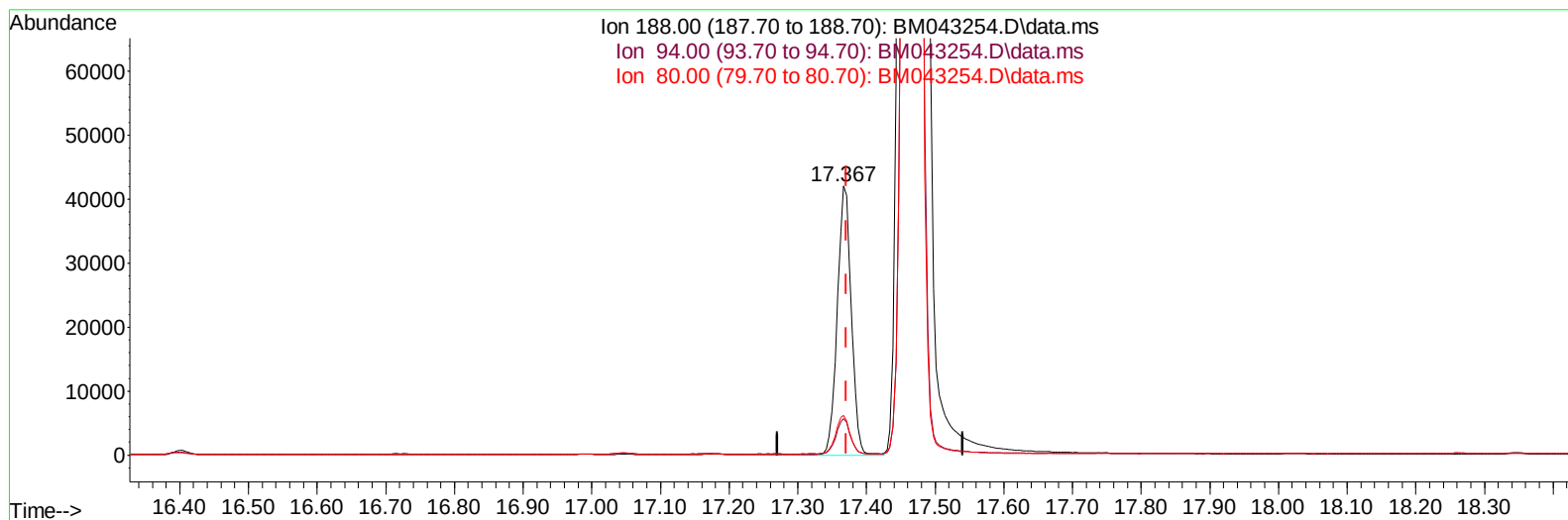
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
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 Acq On : 12 Dec 2023 08:47
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 Sample : 05673-06
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 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BHEH9

Manual IntegrationsAPPROVED

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TIC: BM043254.D\data.ms

(13) Phenanthrene-d10 (I)

17.367min (-0.004) 0.40 ng/ul m

response 59574

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	13.56
80.00	13.20	14.83
0.00	0.00	0.00

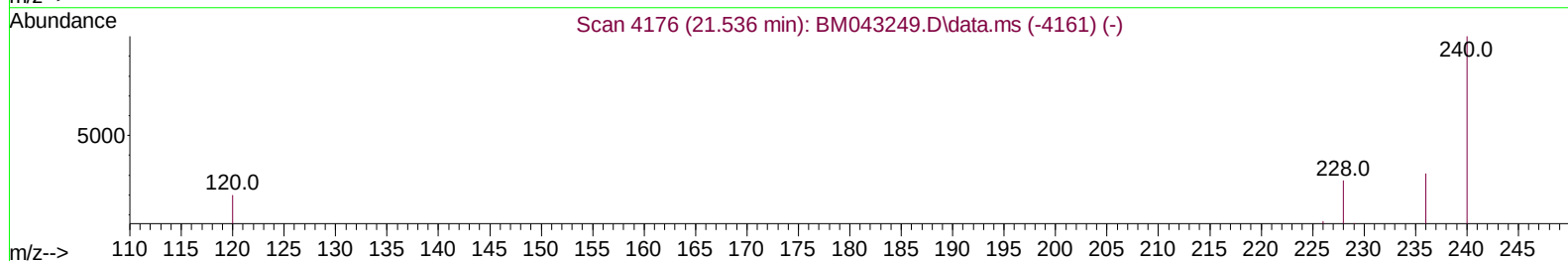
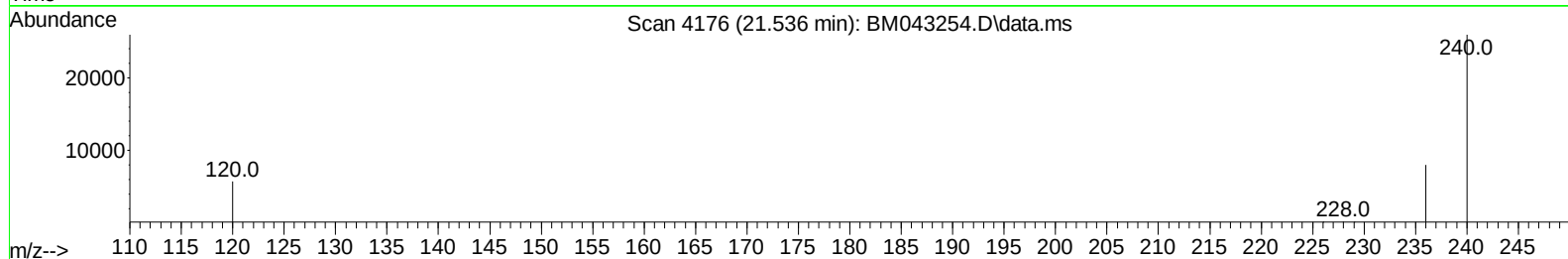
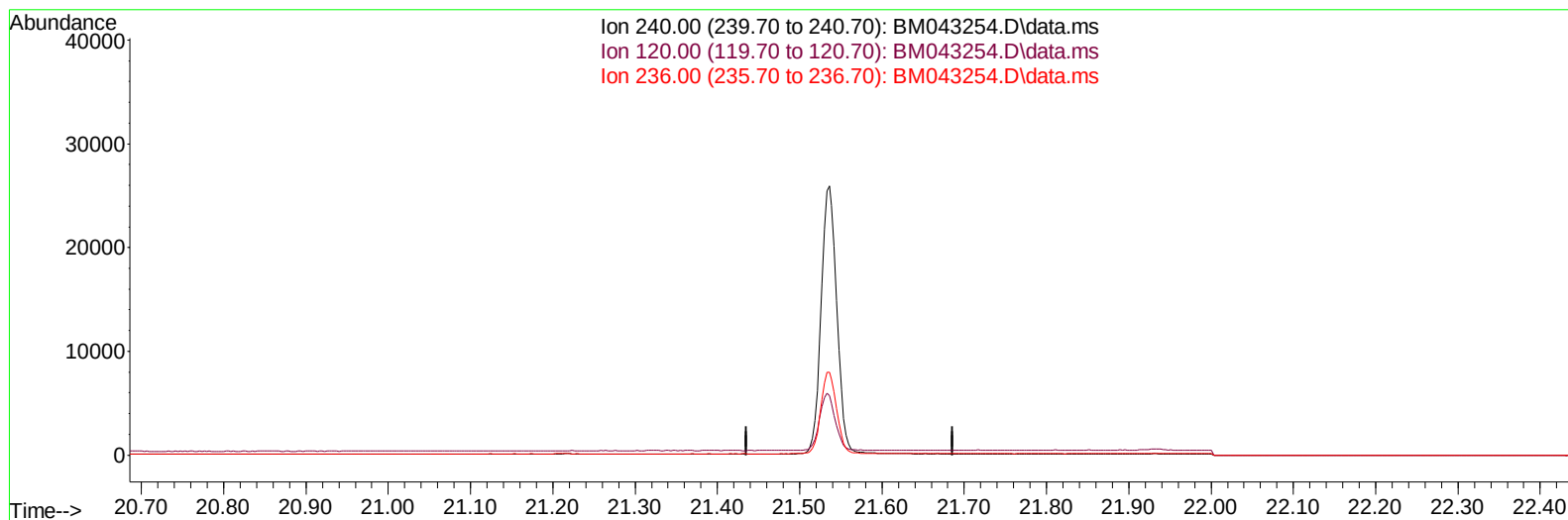
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
 Data File : BM043254.D
 Acq On : 12 Dec 2023 08:47
 Operator : MA/JU
 Sample : 05673-06
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BHEH9

Manual IntegrationsAPPROVED

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TIC: BM043254.D\data.ms

(17) Chrysene-d12

21.536min (-21.536) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	20.60	0.00#
236.00	31.10	0.00#
0.00	0.00	0.00

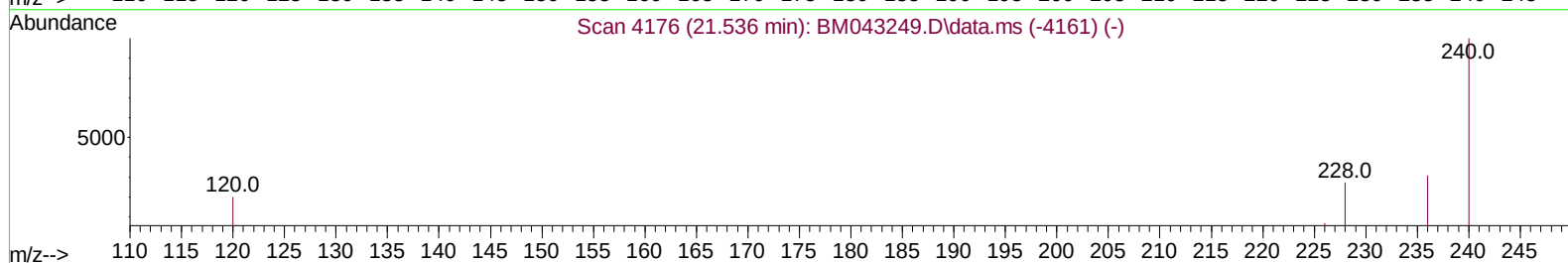
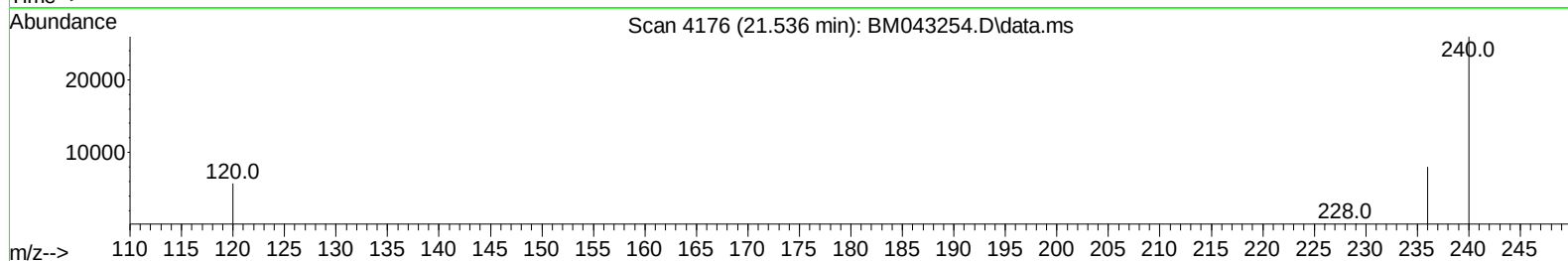
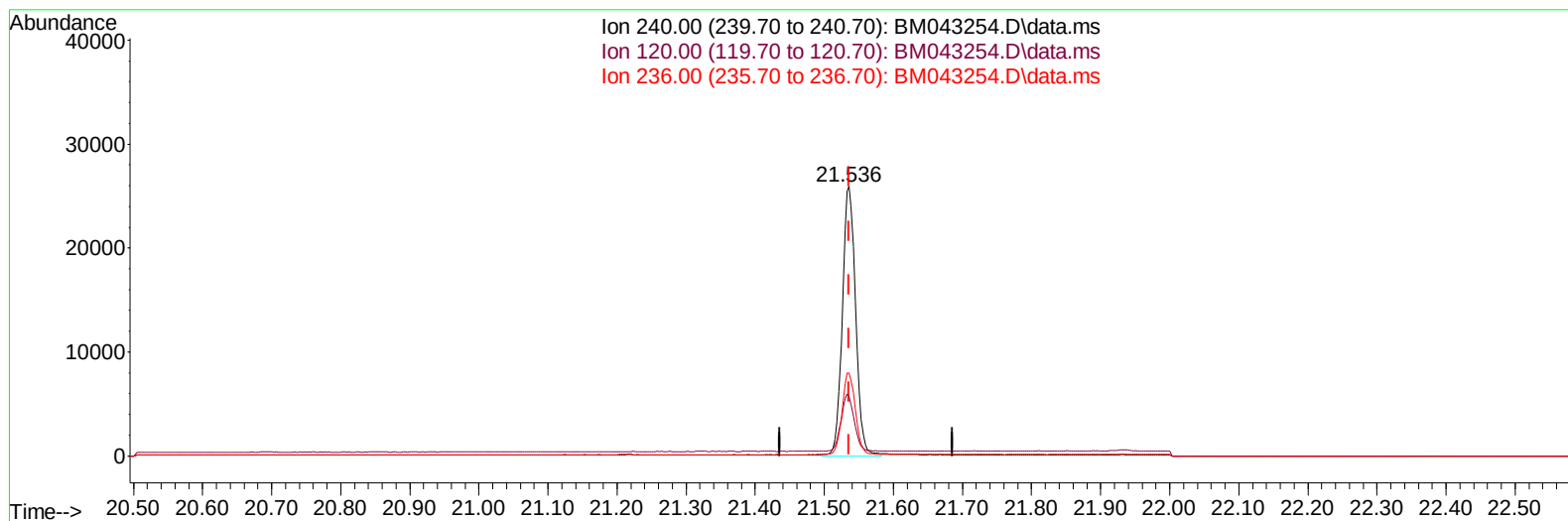
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
 Data File : BM043254.D
 Acq On : 12 Dec 2023 08:47
 Operator : MA/JU
 Sample : 05673-06
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BHEH9

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TIC: BM043254.D\data.ms

(17) Chrysene-d12

21.536min (+ 0.000) 0.40 ng/ul m

response 34683

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	22.07
236.00	31.10	30.83
0.00	0.00	0.00

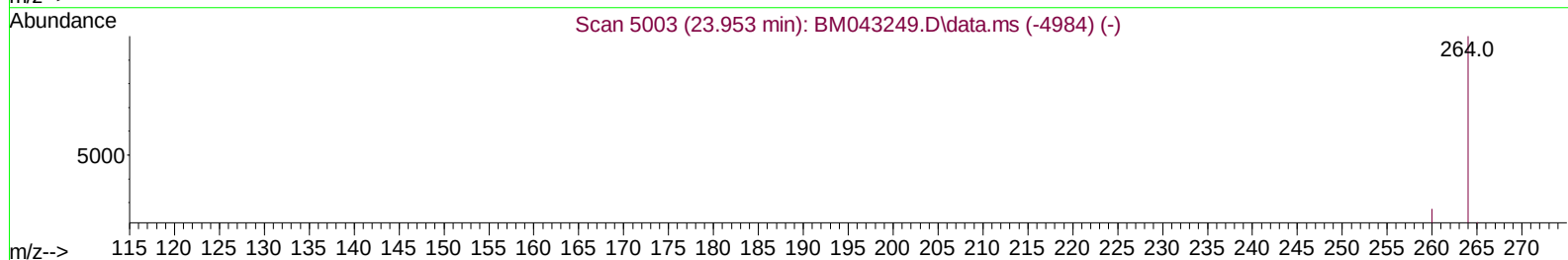
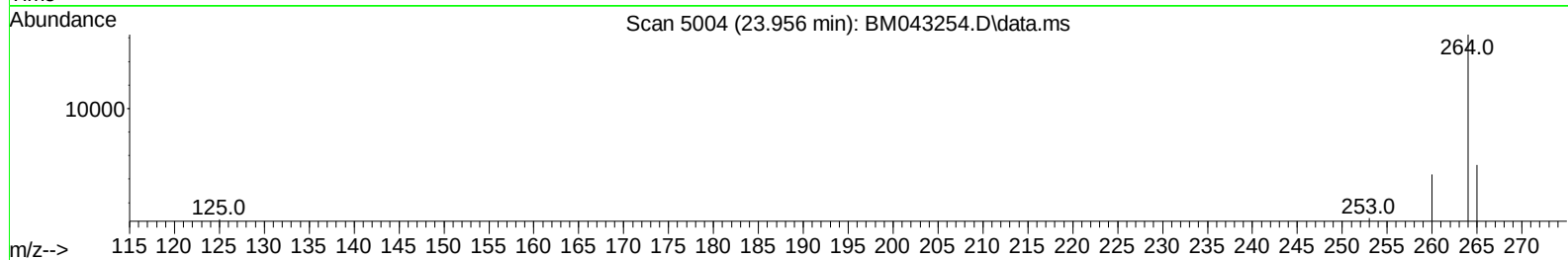
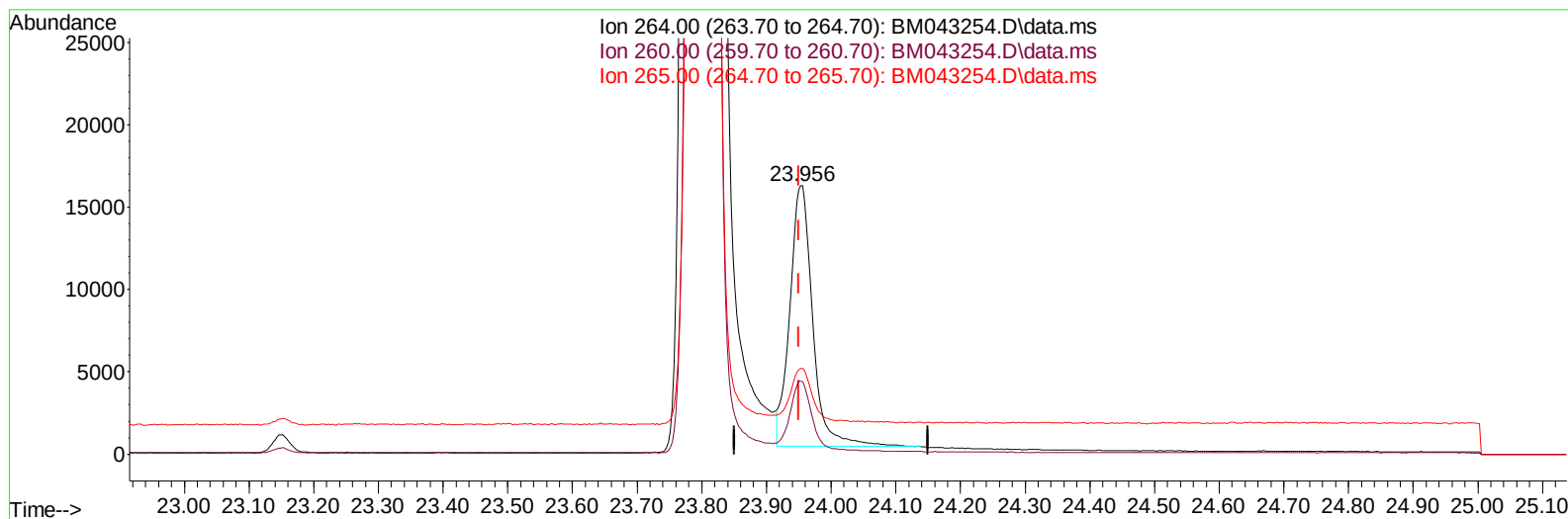
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
 Data File : BM043254.D
 Acq On : 12 Dec 2023 08:47
 Operator : MA/JU
 Sample : 05673-06
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BHEH9

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TIC: BM043254.D\data.ms

(23) Perylene-d12 (I)

23.956min (+ 0.006) 0.40 ng/ul

response 39024

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	27.00
265.00	39.10	31.98
0.00	0.00	0.00

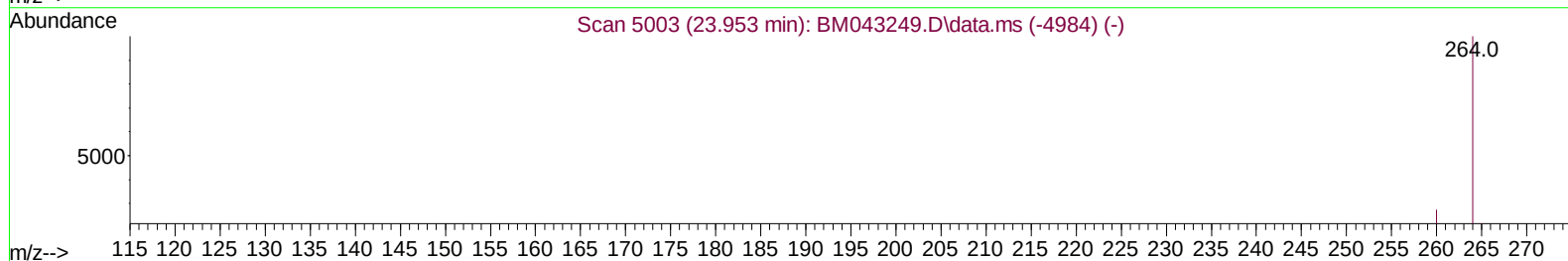
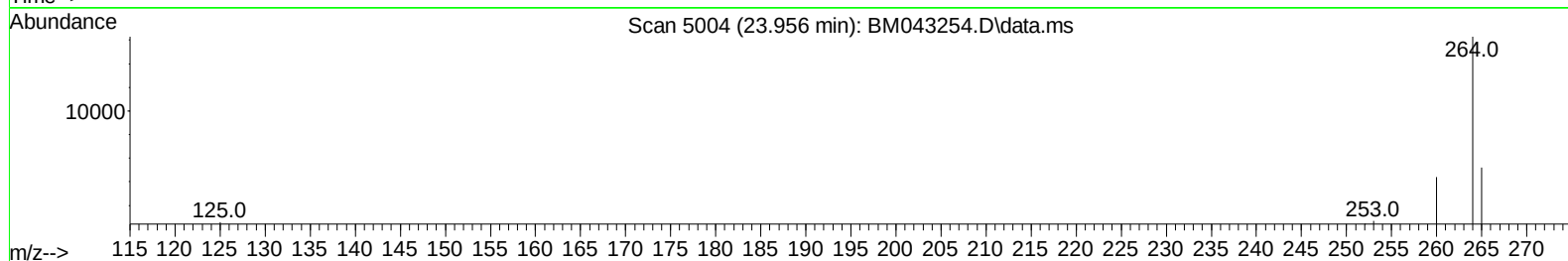
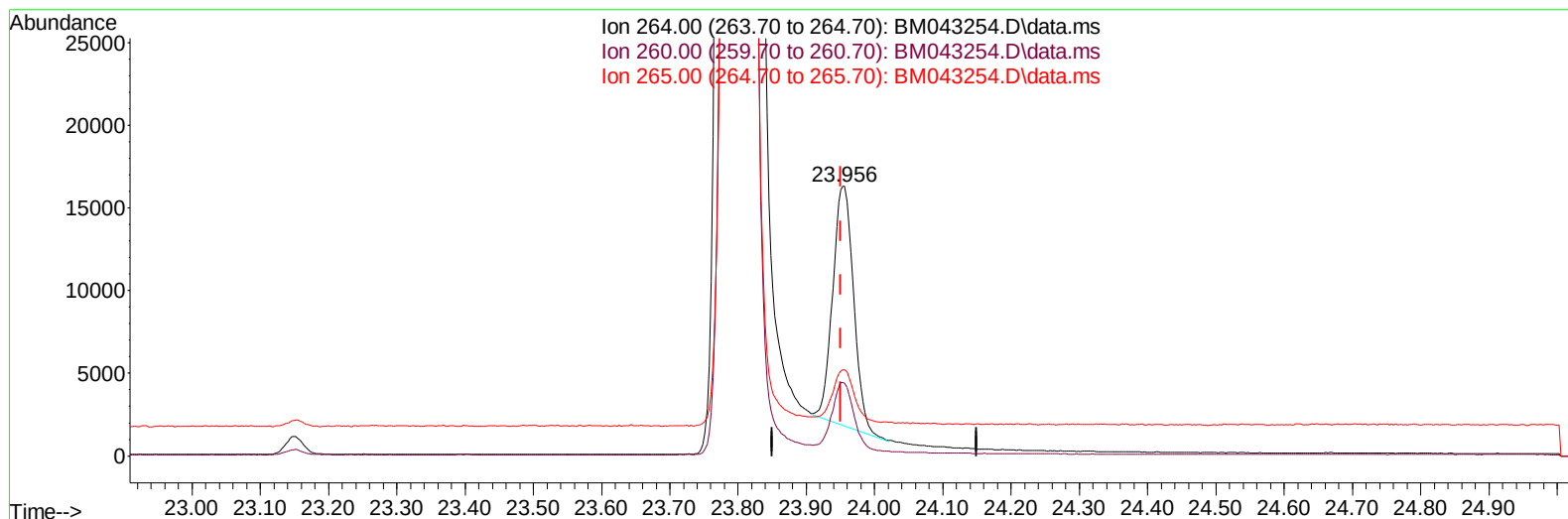
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 Data File : BM043254.D
 Acq On : 12 Dec 2023 08:47
 Operator : MA/JU
 Sample : 05673-06
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BHEH9

Manual IntegrationsAPPROVED

Quant Time: Dec 12 09:57:42 2023
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Reviewed By :Yogesh Patel 12/14/2023
 Supervised By :mohammad ahmed 12/14/2023



TIC: BM043254.D\data.ms

(23) Perylene-d12 (I)

23.956min (+ 0.006) 0.40 ng/ul m

response 30640

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	27.00
265.00	39.10	31.98
0.00	0.00	0.00

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 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BHEH9

Manual IntegrationsAPPROVED

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.009	152		15926	0.400	ng/ul	0.00
4) Naphthalene-d8	10.812	136		51786	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.629	164		29124	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.367	188		59574m	0.400	ng/ul	0.00
17) Chrysene-d12	21.536	240		34683m	0.400	ng/ul	0.00
23) Perylene-d12	23.956	264		30640m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.402	96		68443	3.401	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.396	152		17770	0.242	ng/ul	0.00
18) Fluoranthene-d10	19.385	212		34388	0.278	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.440	88		1016	0.050	ng/ul#	68
5) Naphthalene	10.862	128		4519	0.029	ng/ul#	94

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

```
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Acq On    : 12 Dec 2023  08:47  
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Sample    : 05673-06  
Misc      :  
ALS Vial  : 28   Sample Multiplier: 1
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Instrument :
BNA_M
ClientSampleId :
BHEH9

Manual IntegrationsAPPROVED

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