

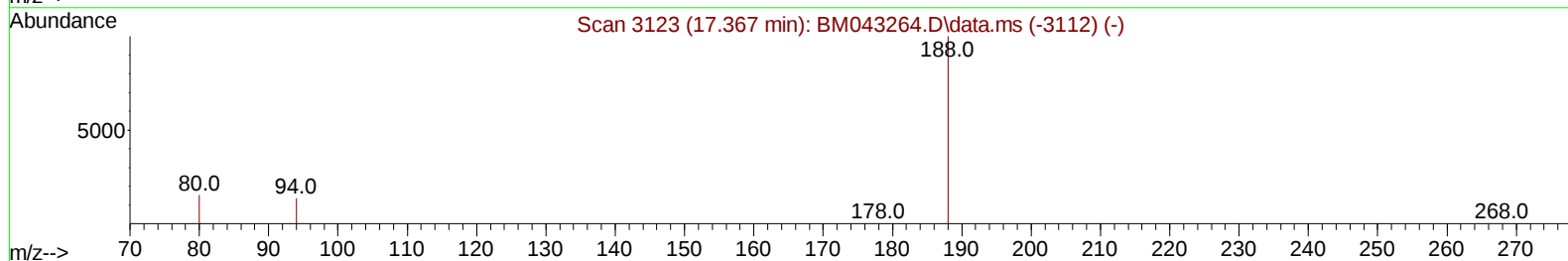
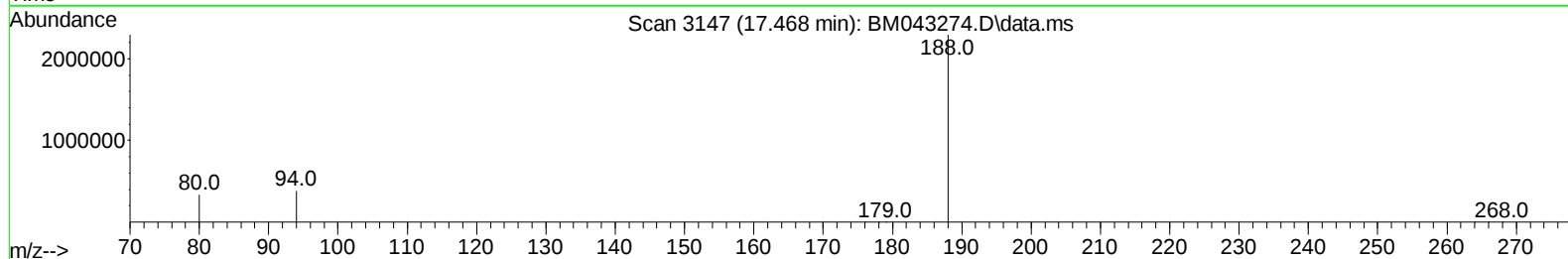
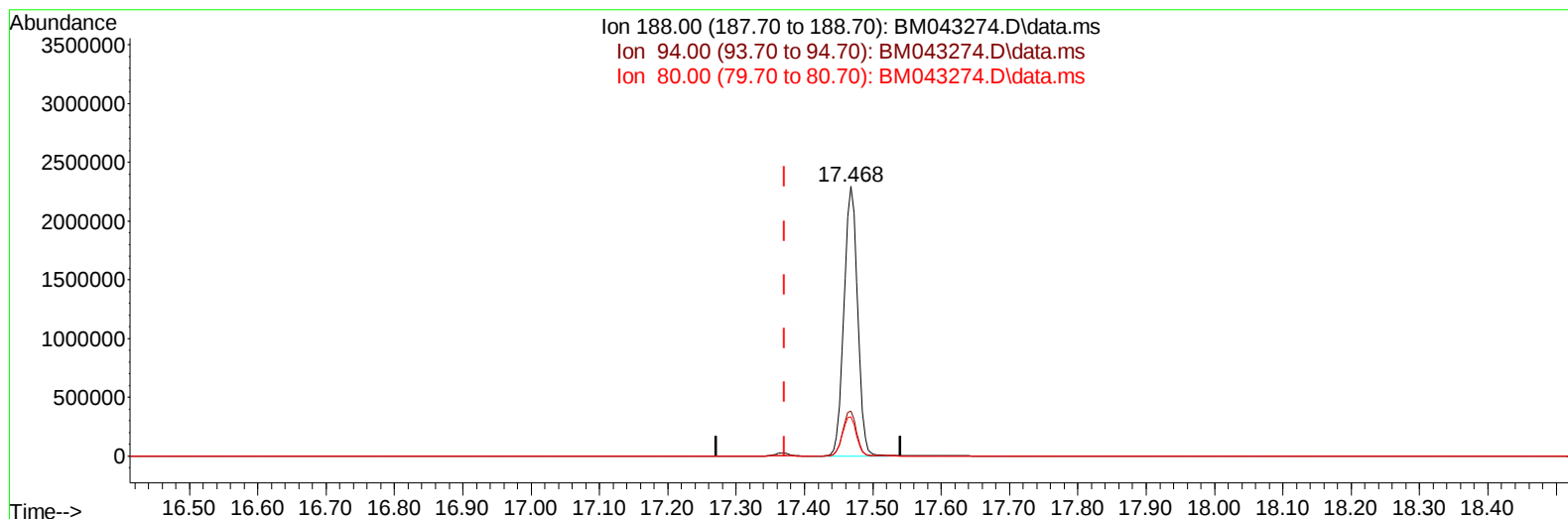
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
Data File : BM043274.D
Acq On : 12 Dec 2023 21:23
Operator : MA/JU
Sample : 05675-22
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
H0AD3

Manual IntegrationsAPPROVED

Quant Time: Dec 12 22:53:32 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: BM043274.D\data.ms

(13) Phenanthrene-d10 (I)

17.468min (+ 0.097) 0.40 ng/u1

response 3144117

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	16.67#
80.00	13.20	14.60
0.00	0.00	0.00

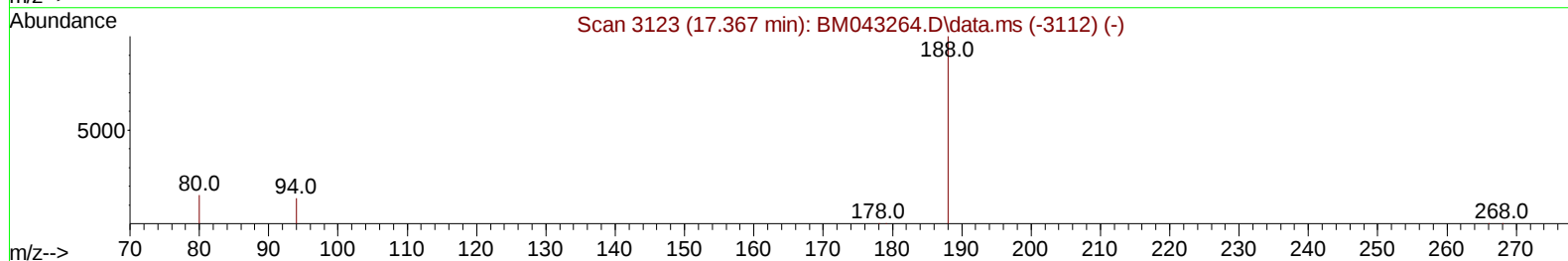
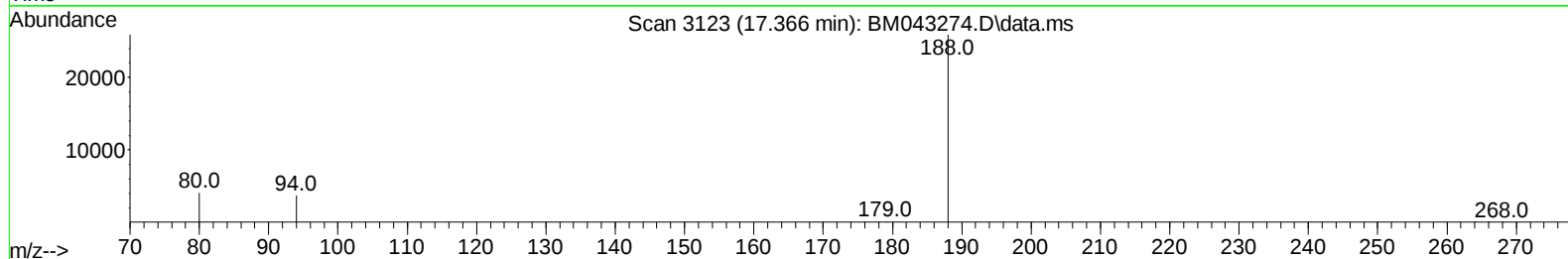
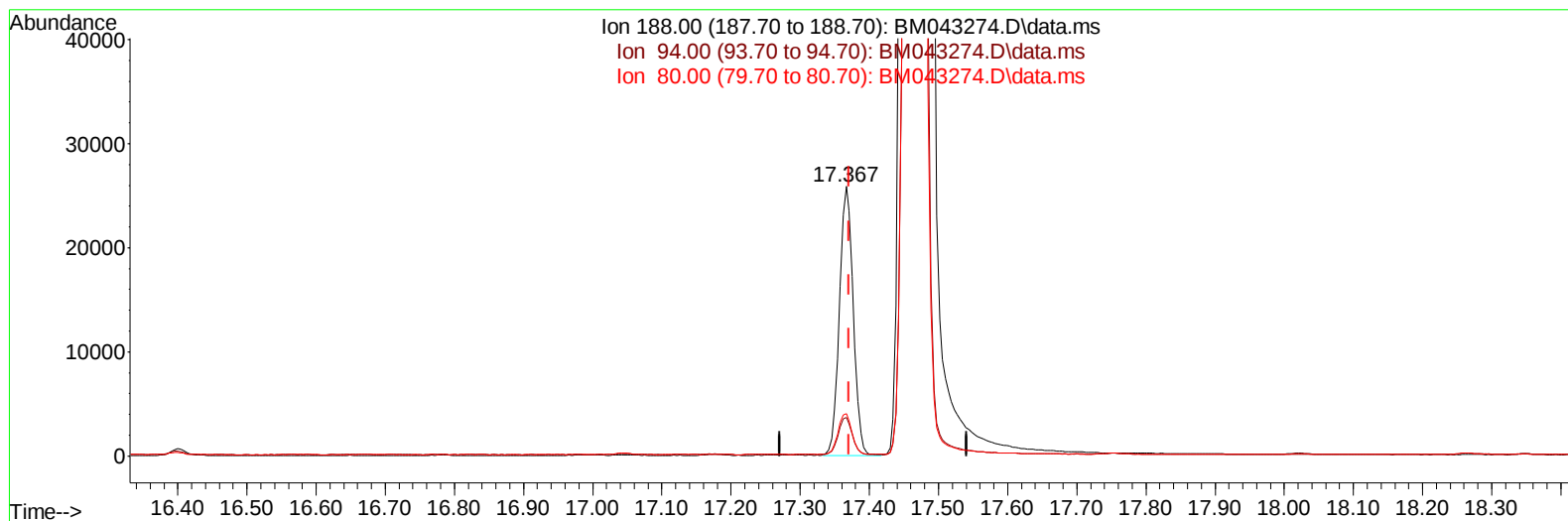
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TIC: BM043274.D\data.ms

(13) Phenanthrene-d10 (I)

17.366min (-0.004) 0.40 ng/ul m

response 35791

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	14.26
80.00	13.20	15.81
0.00	0.00	0.00

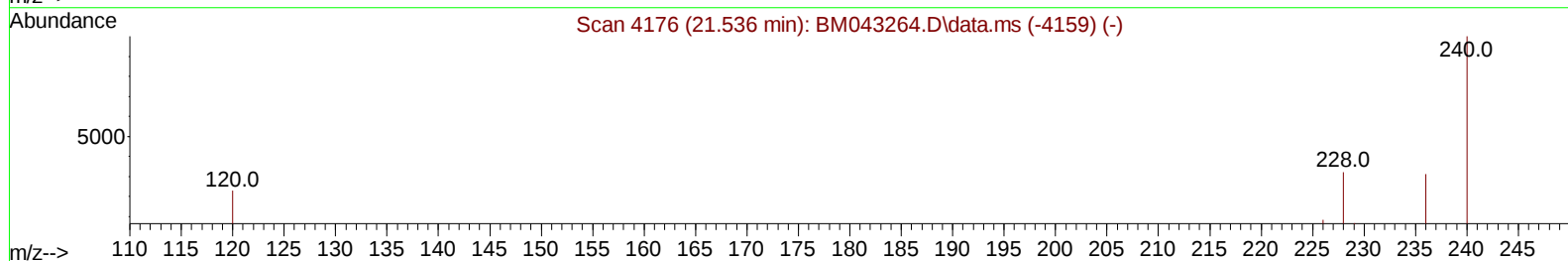
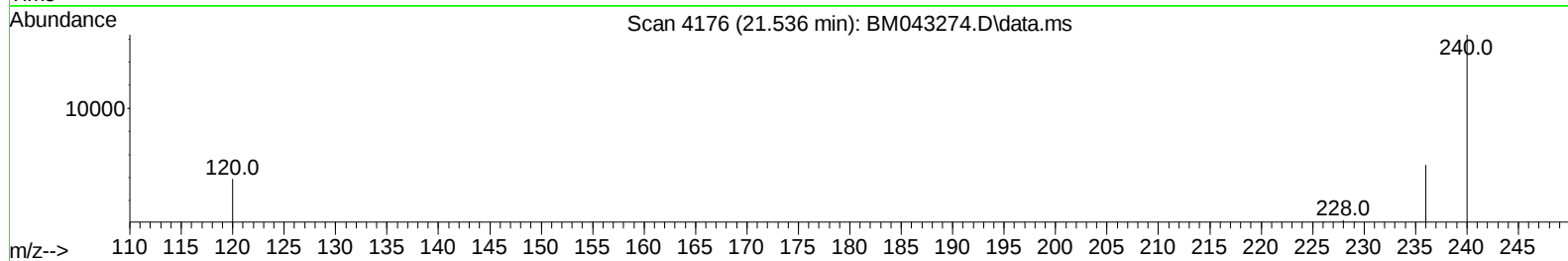
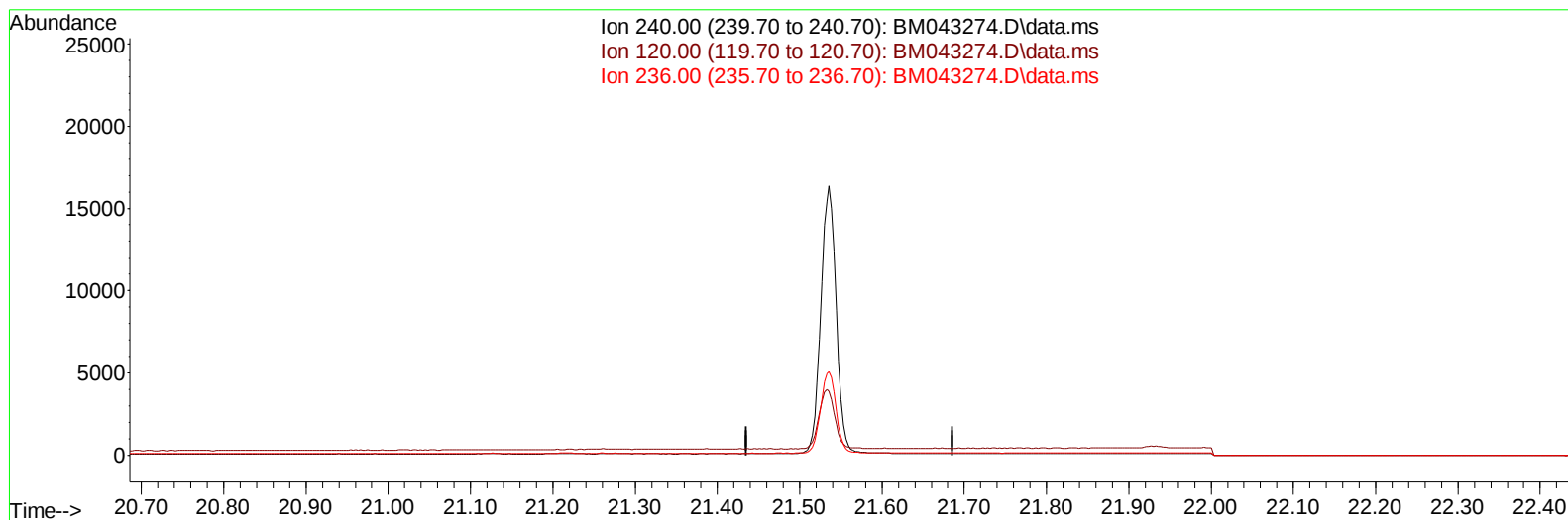
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 Sample : 05675-22
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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TIC: BM043274.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

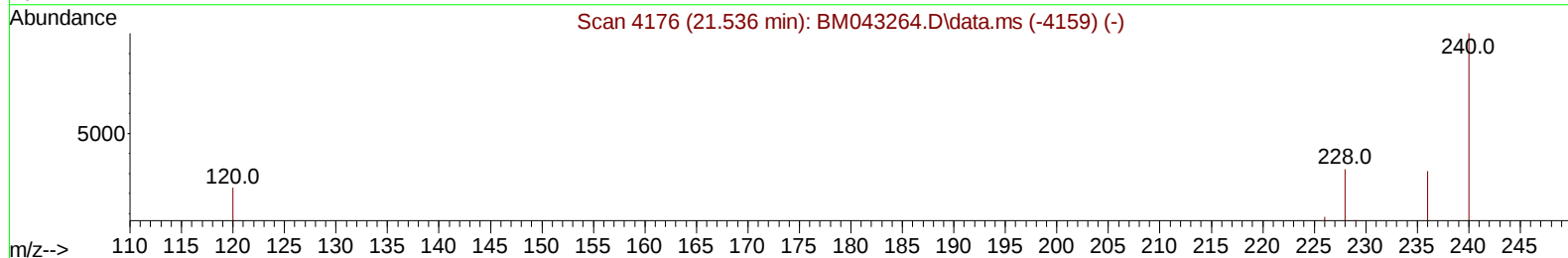
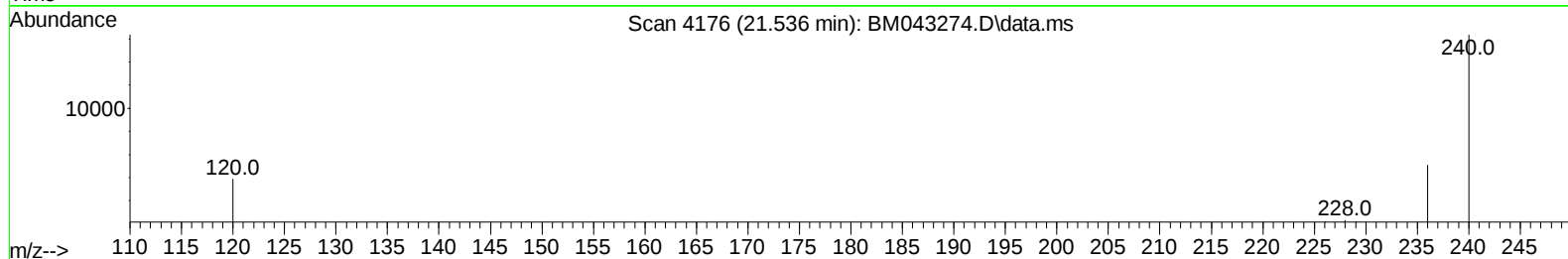
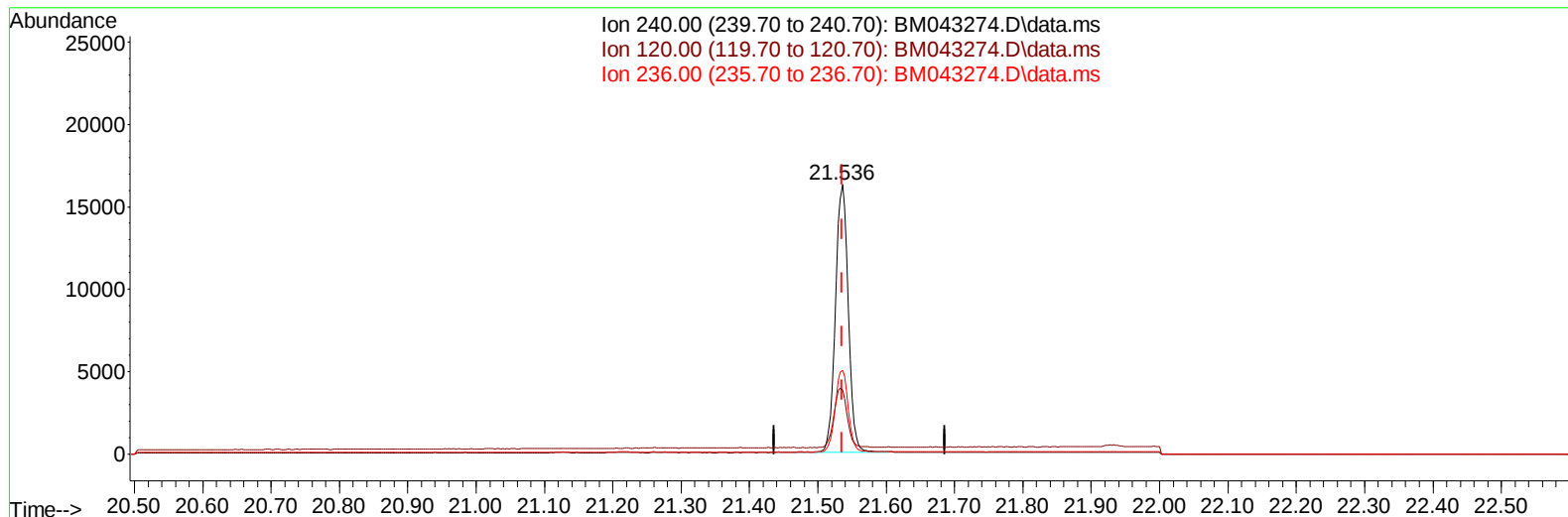
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
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Sample : 05675-22
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM043274.D\data.ms

(17) Chrysene-d12

21.536min (-0.000) 0.40 ng/ul m

response 21236

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	23.60
236.00	31.10	31.03
0.00	0.00	0.00

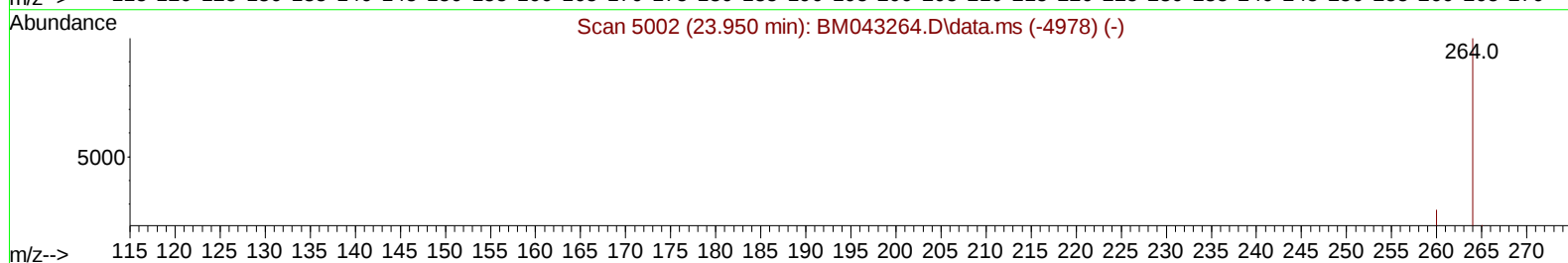
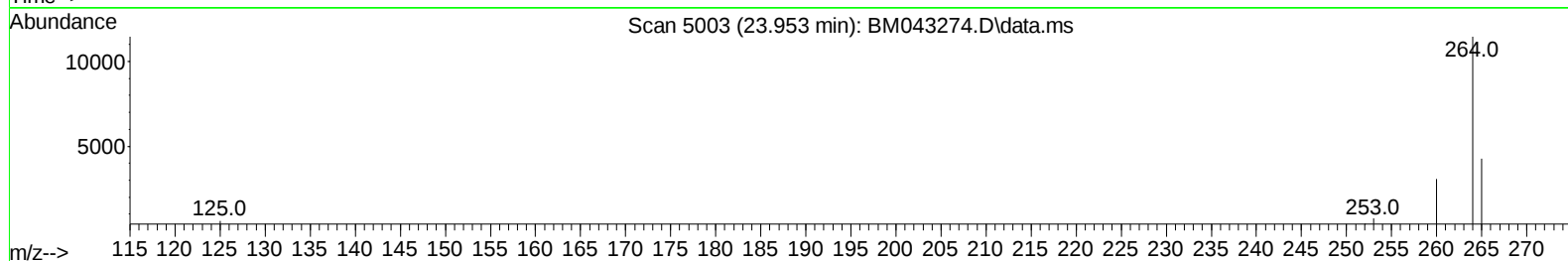
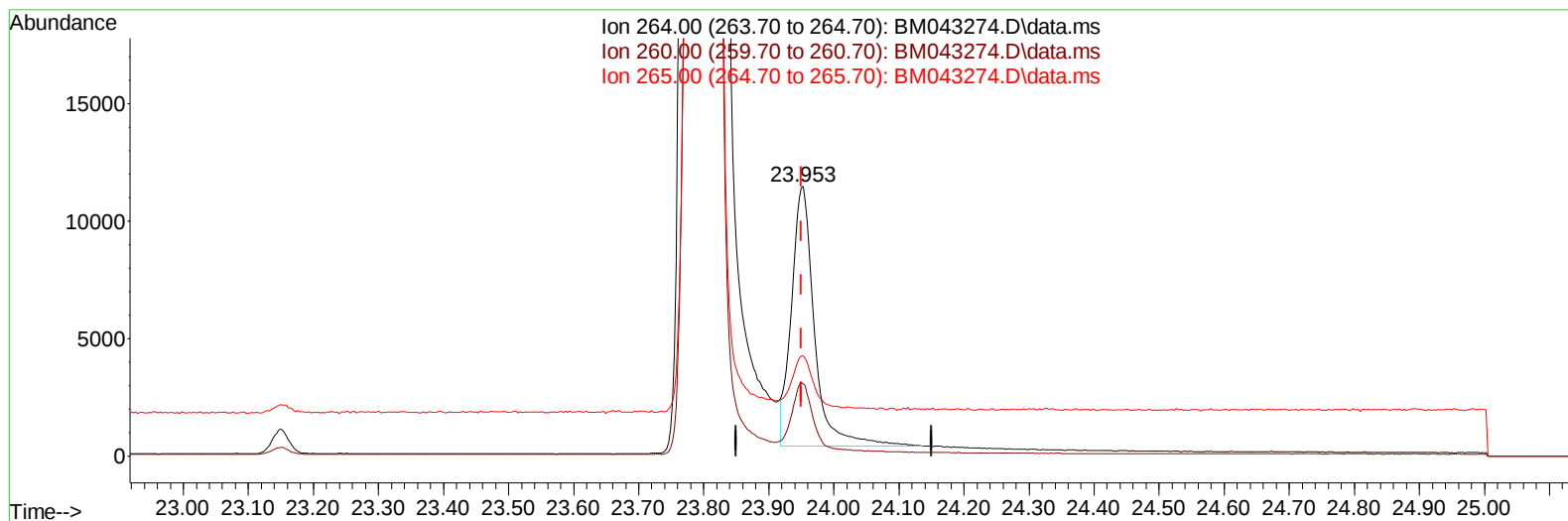
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 Operator : MA/JU
 Sample : 05675-22
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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TIC: BM043274.D\data.ms

(23) Perylene-d12 (I)

23.953min (+ 0.003) 0.40 ng/u1

response 27232

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	26.86
265.00	39.10	37.10
0.00	0.00	0.00

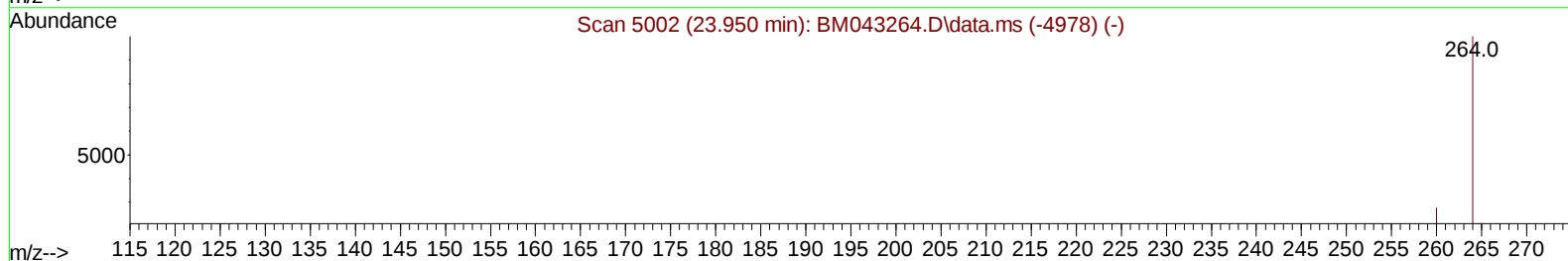
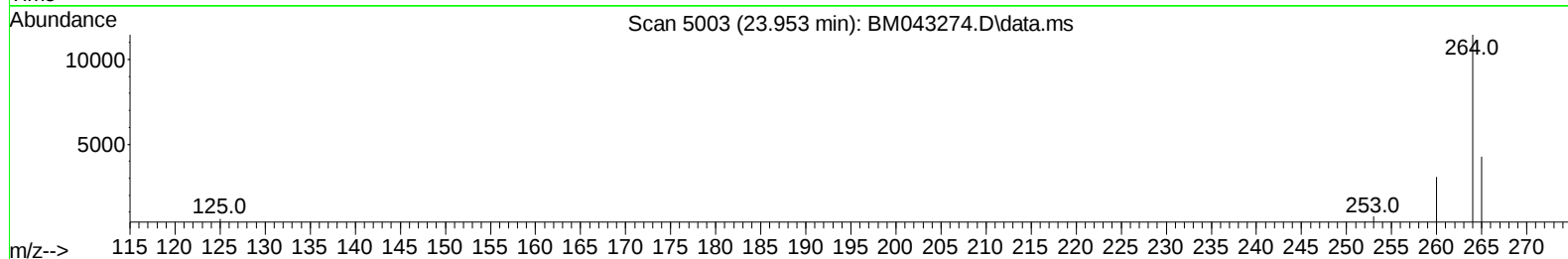
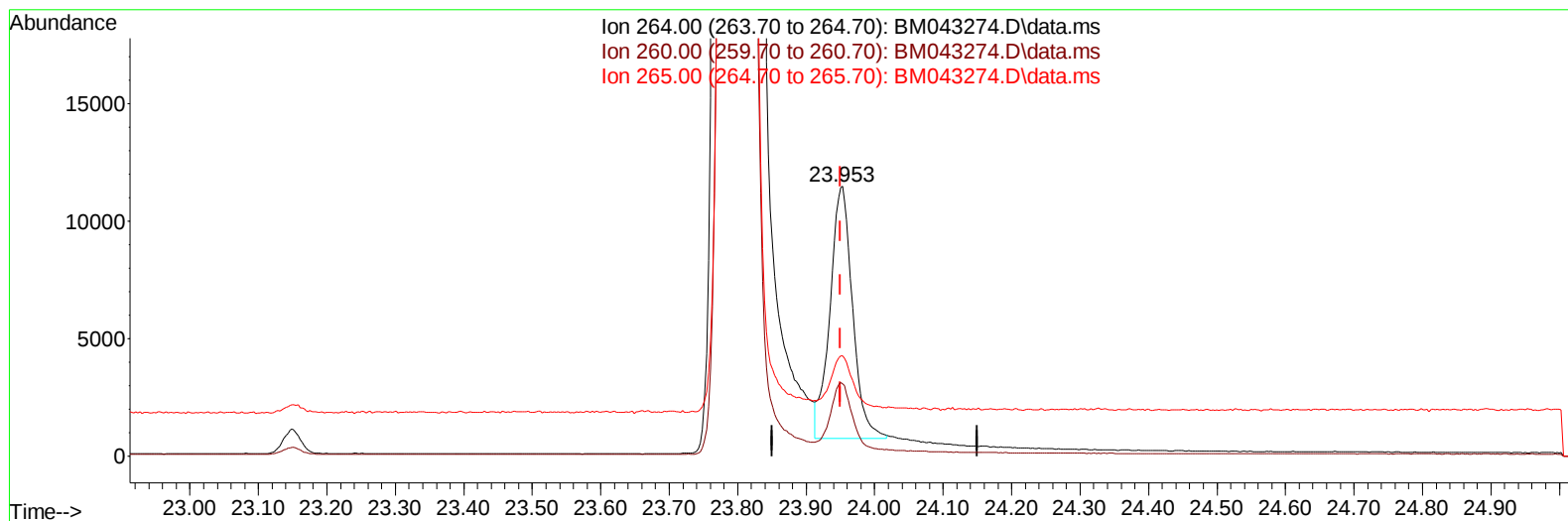
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
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 Operator : MA/JU
 Sample : 05675-22
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 H0AD3

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TIC: BM043274.D\data.ms

(23) Perylene-d12 (I)

23.953min (+ 0.003) 0.40 ng/ul m

response 24510

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	26.86
265.00	39.10	37.10
0.00	0.00	0.00

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.005	152		9973	0.400	ng/ul	0.00
4) Naphthalene-d8	10.812	136		32878	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.629	164		18236	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.366	188		35791m	0.400	ng/ul	0.00
17) Chrysene-d12	21.536	240		21236m	0.400	ng/ul	0.00
23) Perylene-d12	23.953	264		24510m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.402	96		48755	3.869	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.396	152		16844	0.362	ng/ul	0.00
18) Fluoranthene-d10	19.385	212		29787	0.393	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.435	88		38714	3.063	ng/ul#	80

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

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