

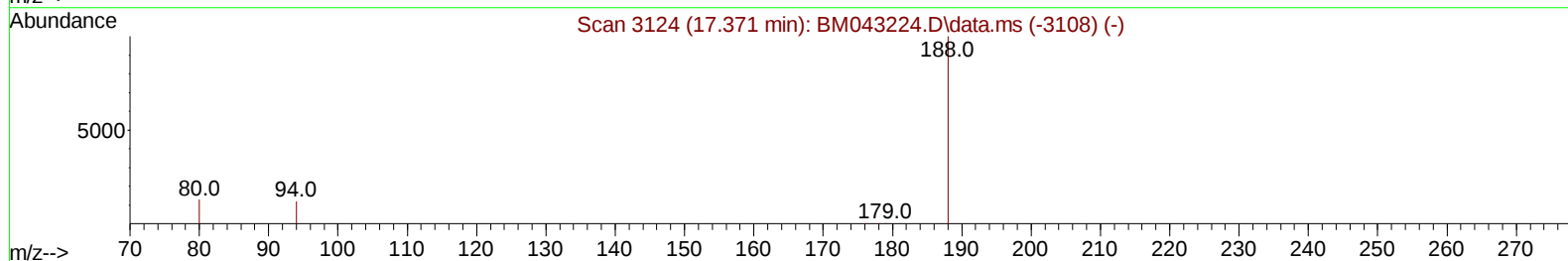
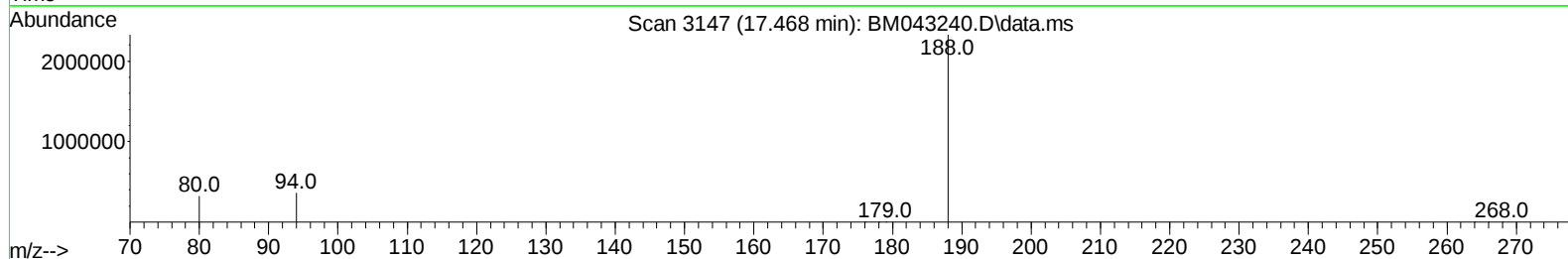
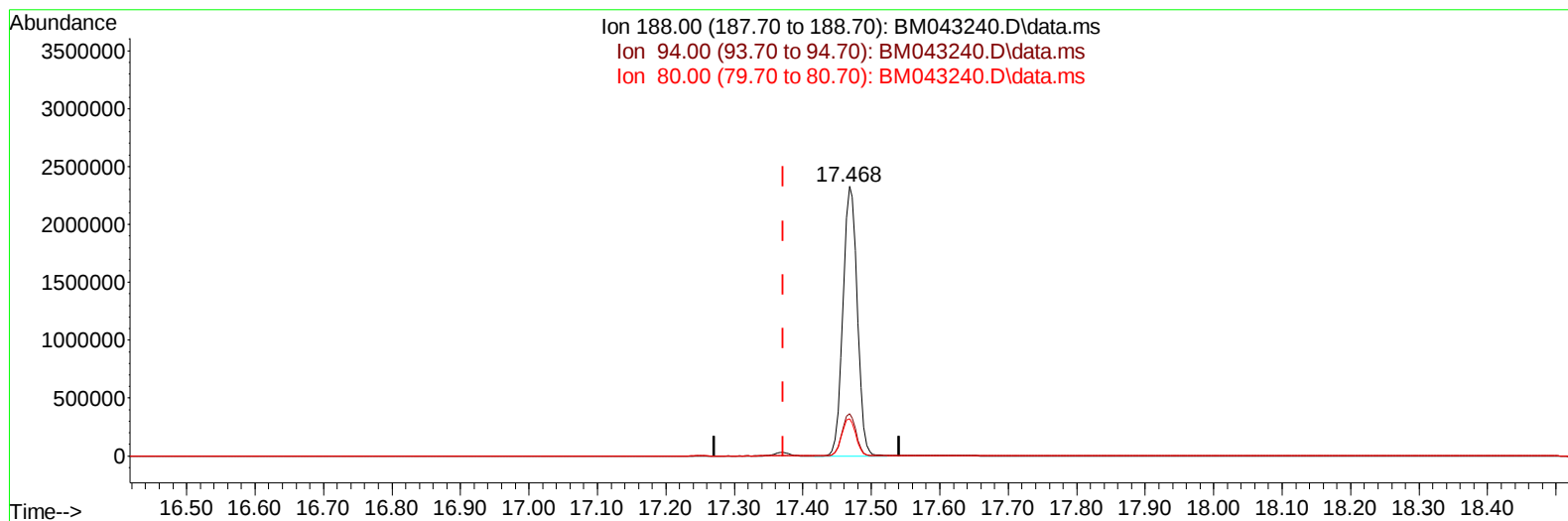
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
 Data File : BM043240.D
 Acq On : 11 Dec 2023 23:48
 Operator : MA/JU
 Sample : 05675-10
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0AB1

Manual IntegrationsAPPROVED

Quant Time: Dec 12 00:36:58 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: BM043240.D\data.ms

(13) Phenanthrene-d10 (I)

17.468min (+ 0.097) 0.40 ng/u1

response 3417265

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	15.59#
80.00	13.20	13.81
0.00	0.00	0.00

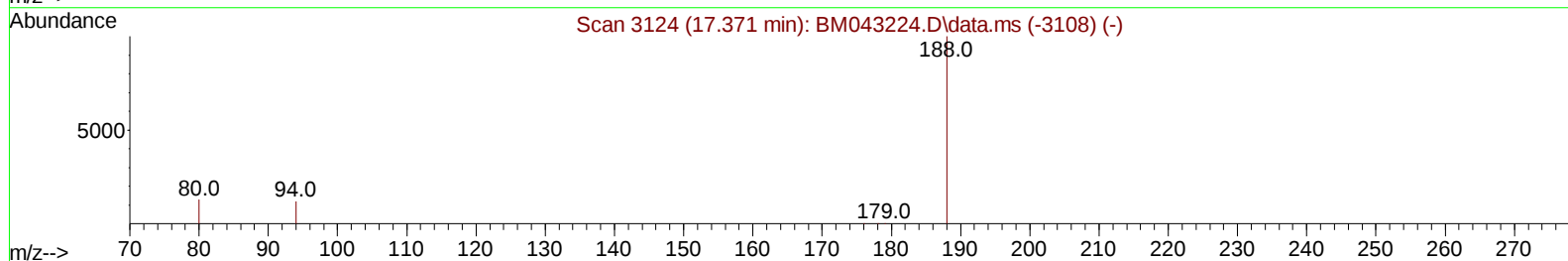
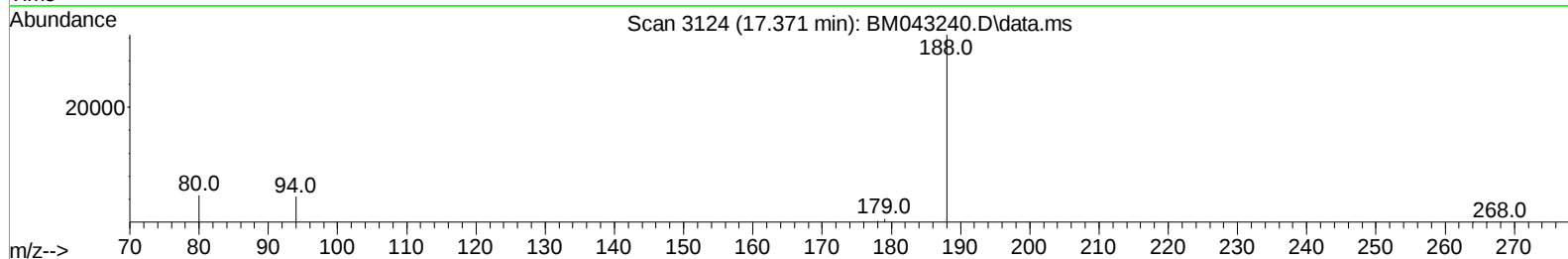
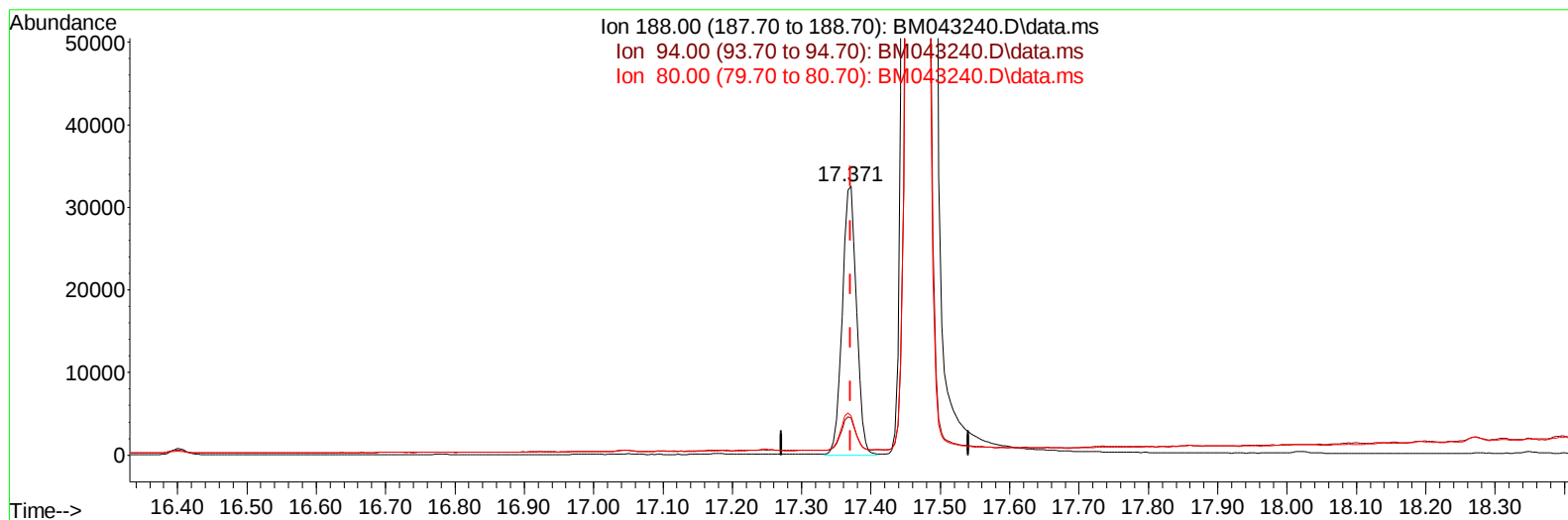
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TIC: BM043240.D\data.ms

(13) Phenanthrene-d10 (I)

17.371min (+ 0.000) 0.40 ng/ul m

response 46168

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	13.73
80.00	13.20	14.50
0.00	0.00	0.00

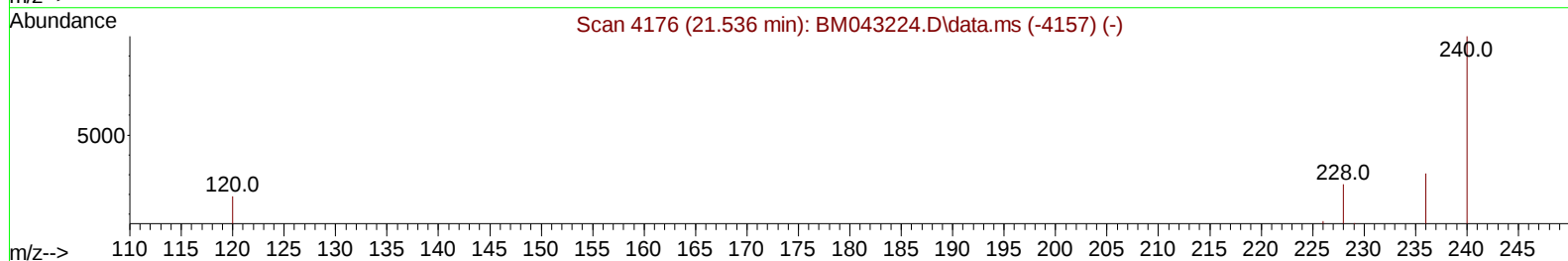
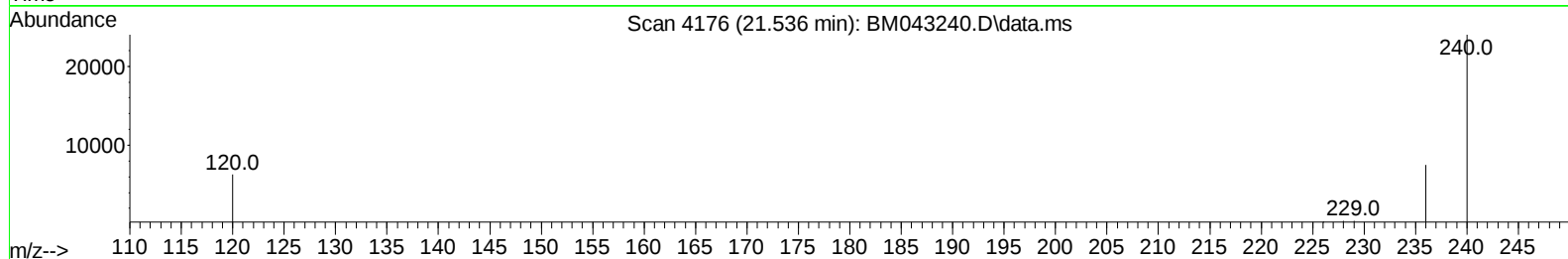
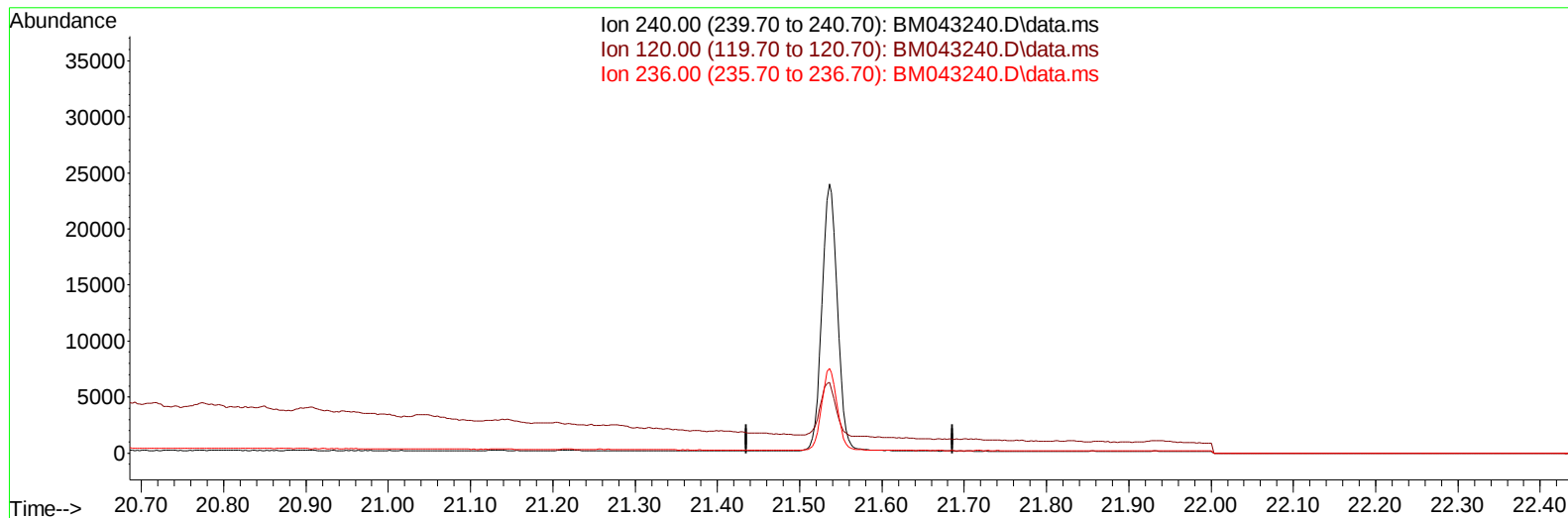
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
Data File : BM043240.D
Acq On : 11 Dec 2023 23:48
Operator : MA/JU
Sample : 05675-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM043240.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

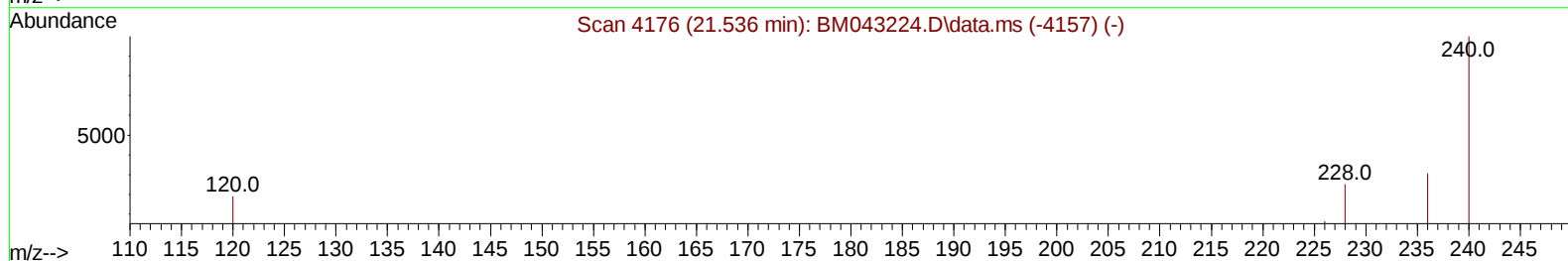
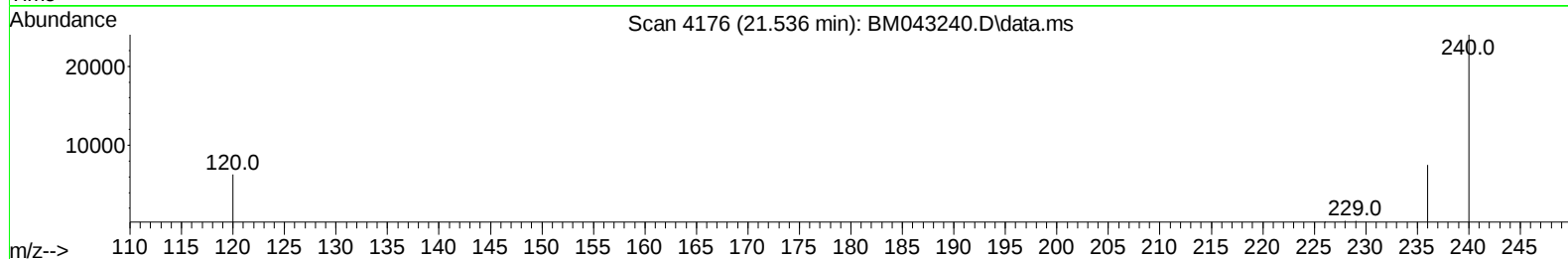
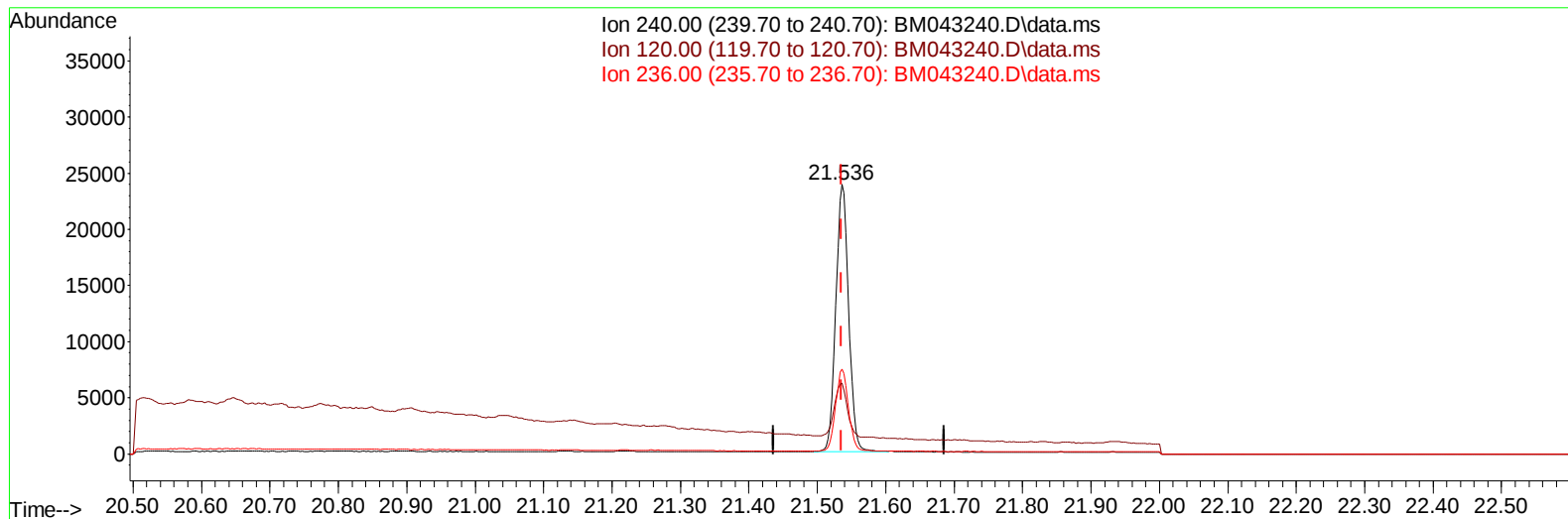
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
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Acq On : 11 Dec 2023 23:48
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Sample : 05675-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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TIC: BM043240.D\data.ms

(17) Chrysene-d12

21.536min (+ 0.000) 0.40 ng/ul m

response 31152

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	26.34#
236.00	31.10	31.38
0.00	0.00	0.00

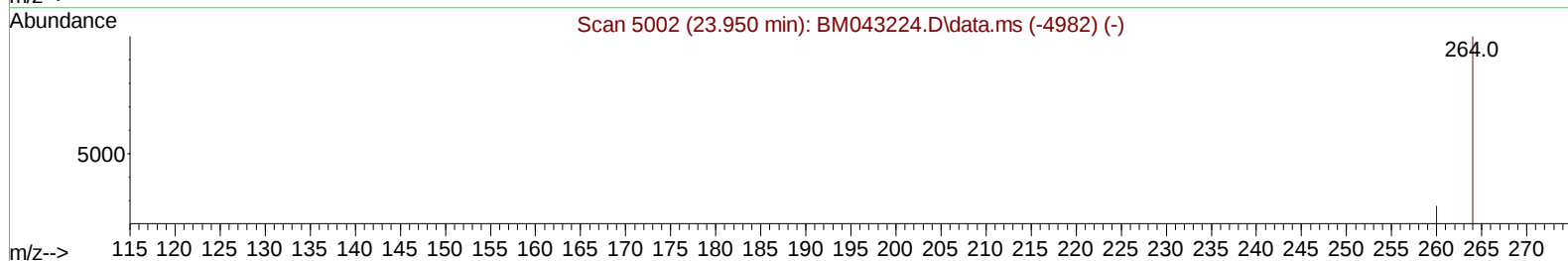
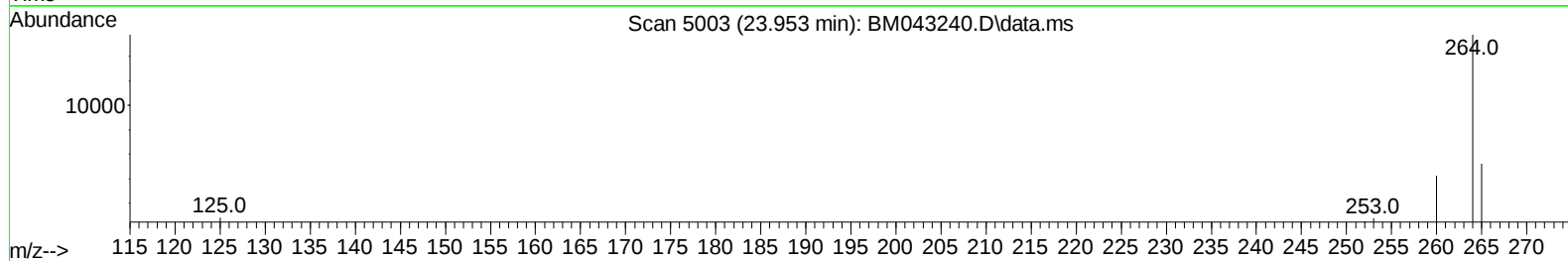
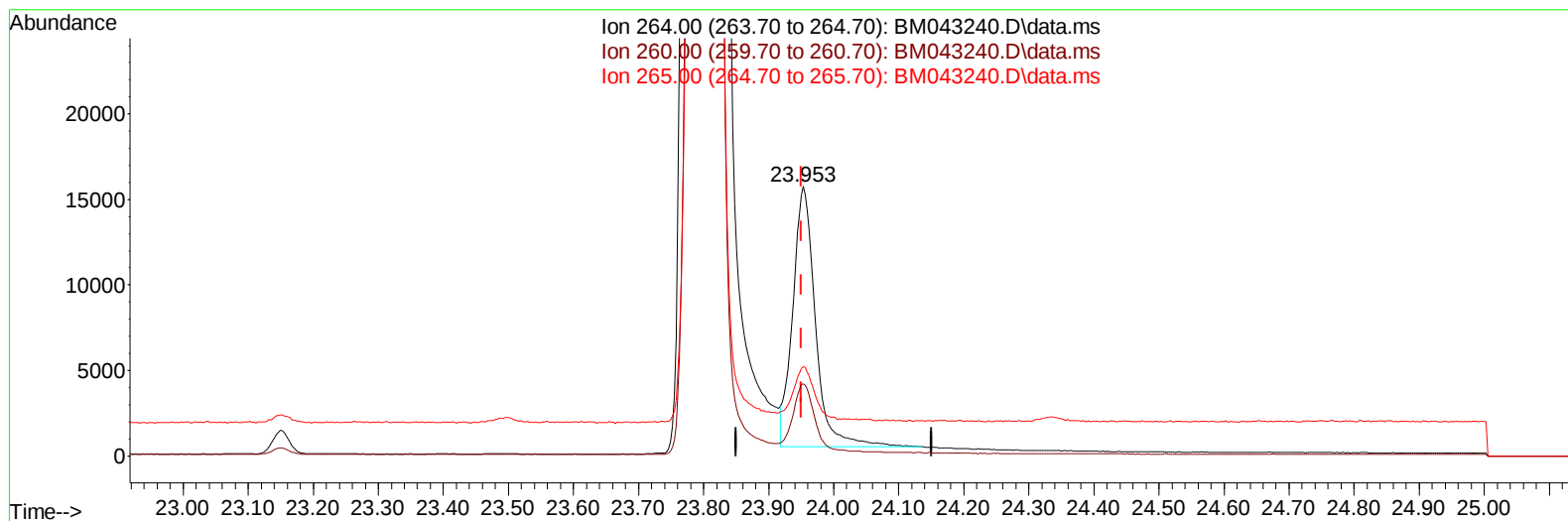
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
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 Operator : MA/JU
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 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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TIC: BM043240.D\data.ms

(23) Perylene-d12 (I)

23.953min (+ 0.003) 0.40 ng/ul

response 36836

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	26.86
265.00	39.10	33.04
0.00	0.00	0.00

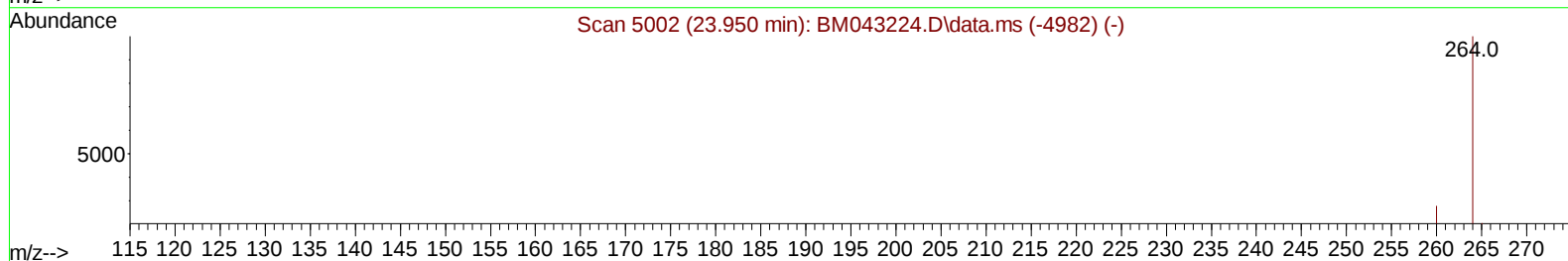
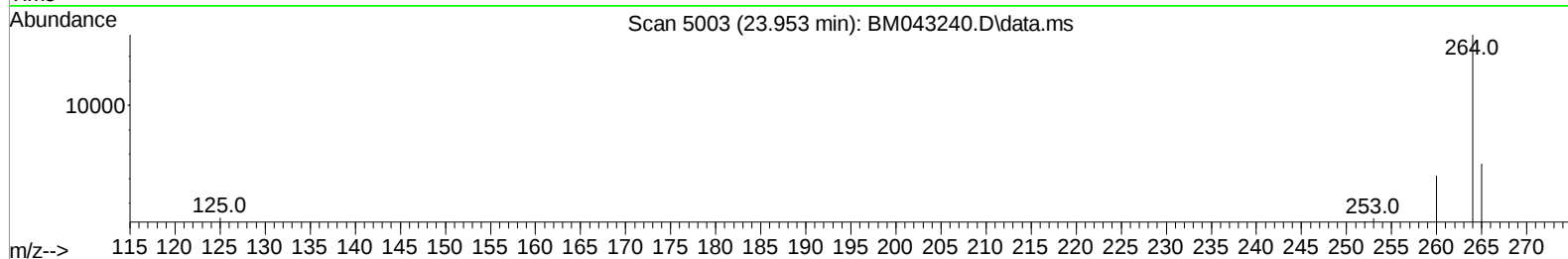
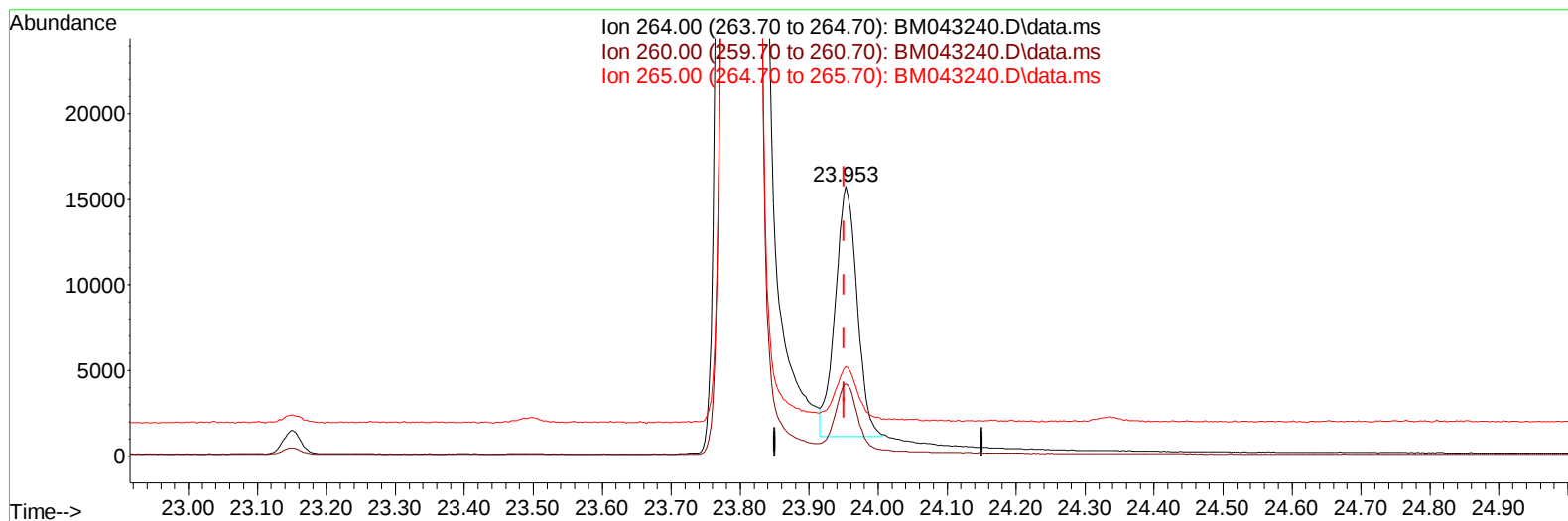
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
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 Operator : MA/JU
 Sample : 05675-10
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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TIC: BM043240.D\data.ms

(23) Perylene-d12 (I)

23.953min (+ 0.003) 0.40 ng/ul m

response 32384

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	26.86
265.00	39.10	33.04
0.00	0.00	0.00

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.009	152		11655	0.400	ng/ul	0.00
4) Naphthalene-d8	10.812	136		36872	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.629	164		20907	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.371	188		46168m	0.400	ng/ul	0.00
17) Chrysene-d12	21.536	240		31152m	0.400	ng/ul	0.00
23) Perylene-d12	23.953	264		32384m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.402	96		47945	3.256	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.396	152		16722	0.320	ng/ul	0.00
18) Fluoranthene-d10	19.385	212		40163	0.361	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.440	88		30801	2.086	ng/ul#	84

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

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