

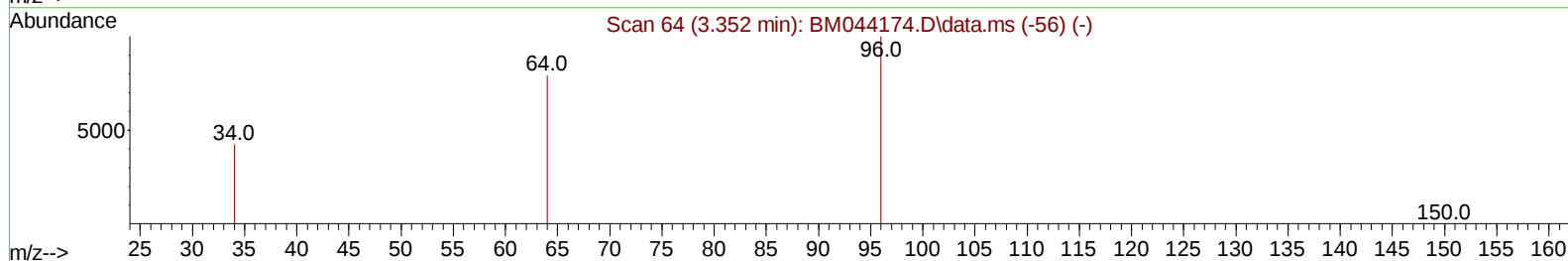
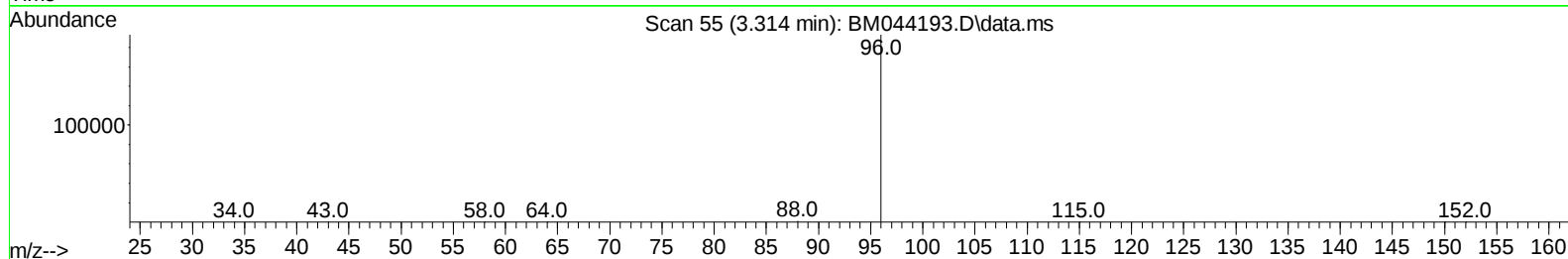
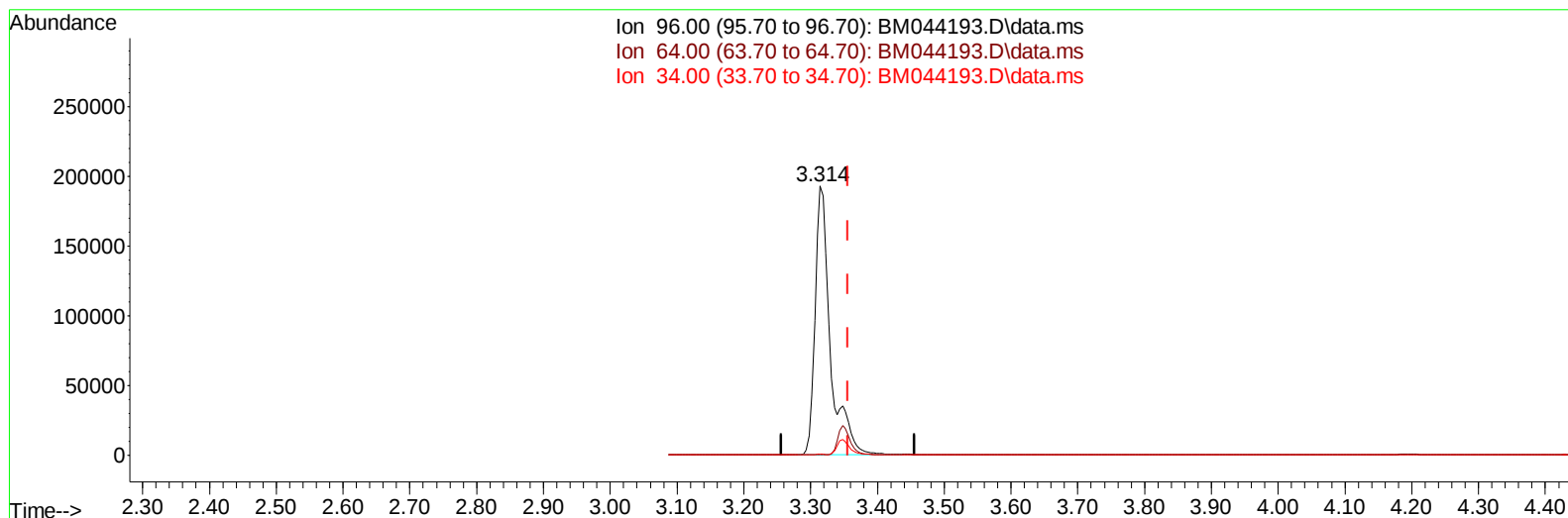
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021924\
Data File : BM044193.D
Acq On : 20 Feb 2024 00:58
Operator : MA/JU
Sample : P1455-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AB1

Manual IntegrationsAPPROVED

Quant Time: Feb 20 01:28:11 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 15 13:40:24 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 02/20/2024
Supervised By :mohammad ahmed 02/21/2024



TIC: BM044193.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.314min (-0.042) 41.78 ng/u1

response 307788

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	61.10	0.15#
34.00	42.50	0.31#
0.00	0.00	0.00

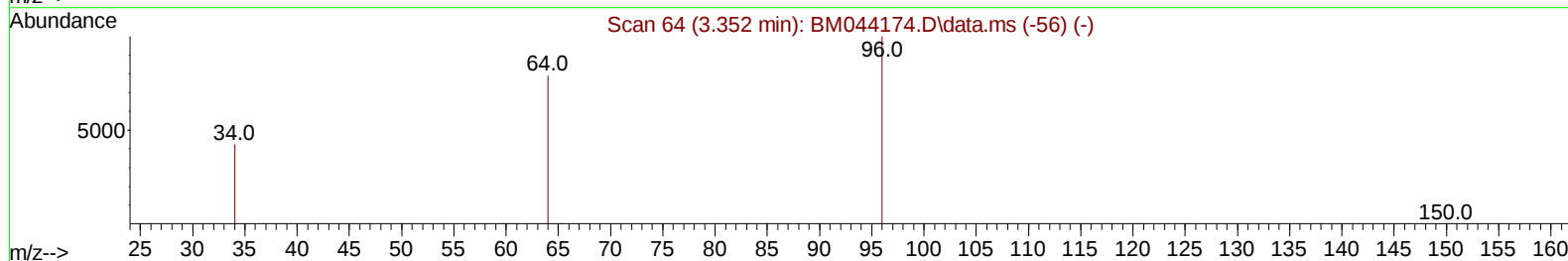
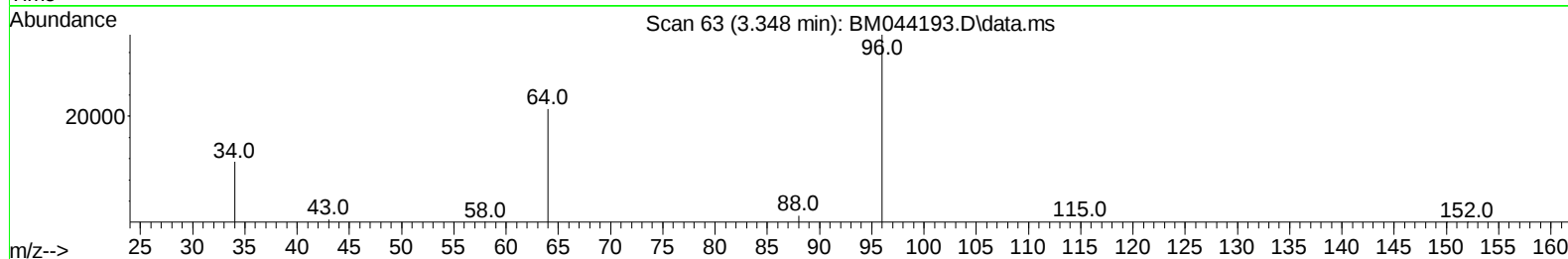
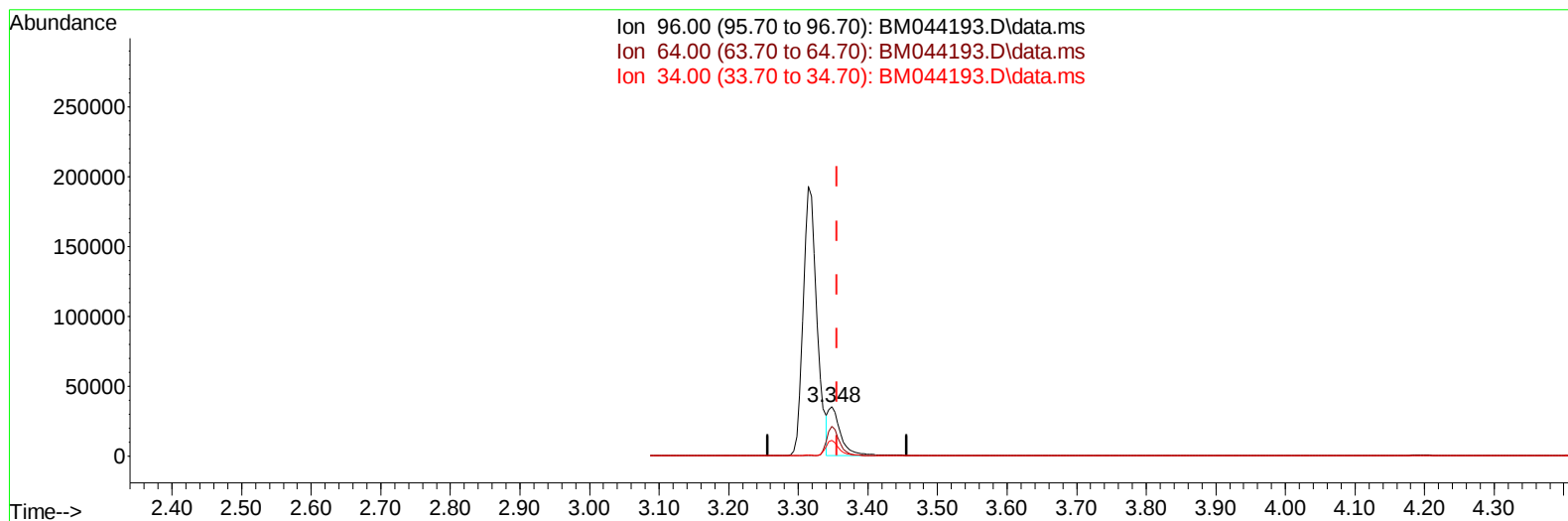
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TIC: BM044193.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.348min (-0.008) 5.81 ng/ul m

response 42781

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	61.10	60.48
34.00	42.50	32.25#
0.00	0.00	0.00

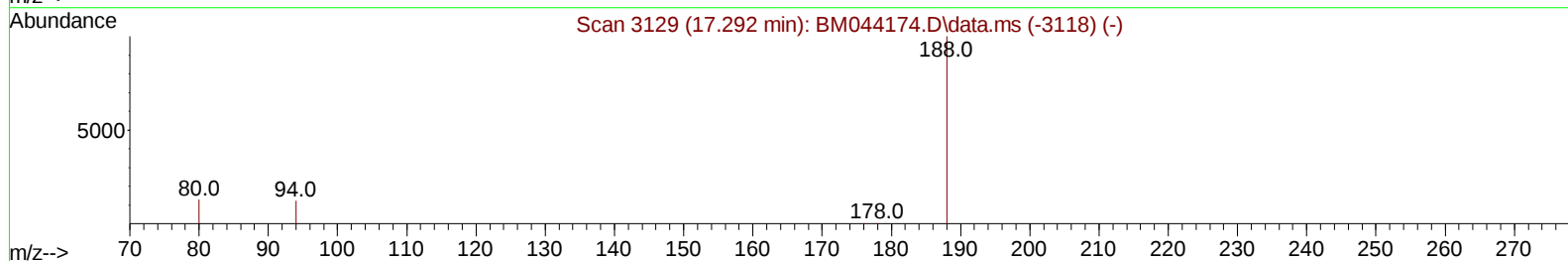
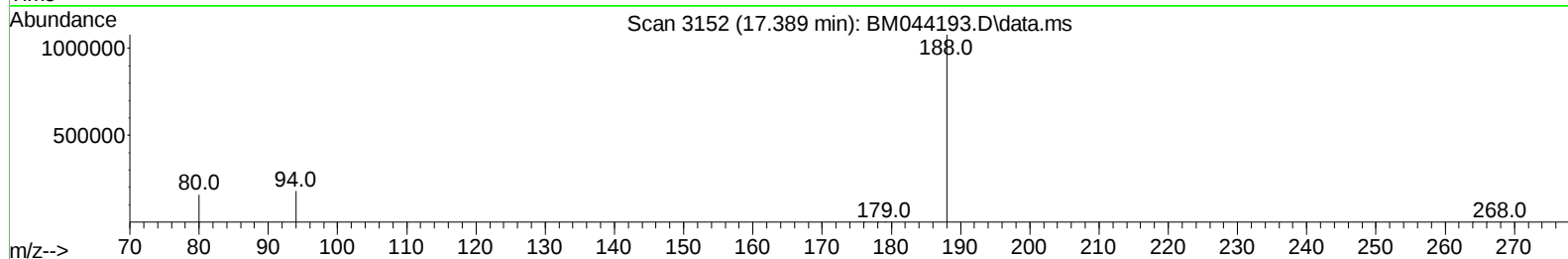
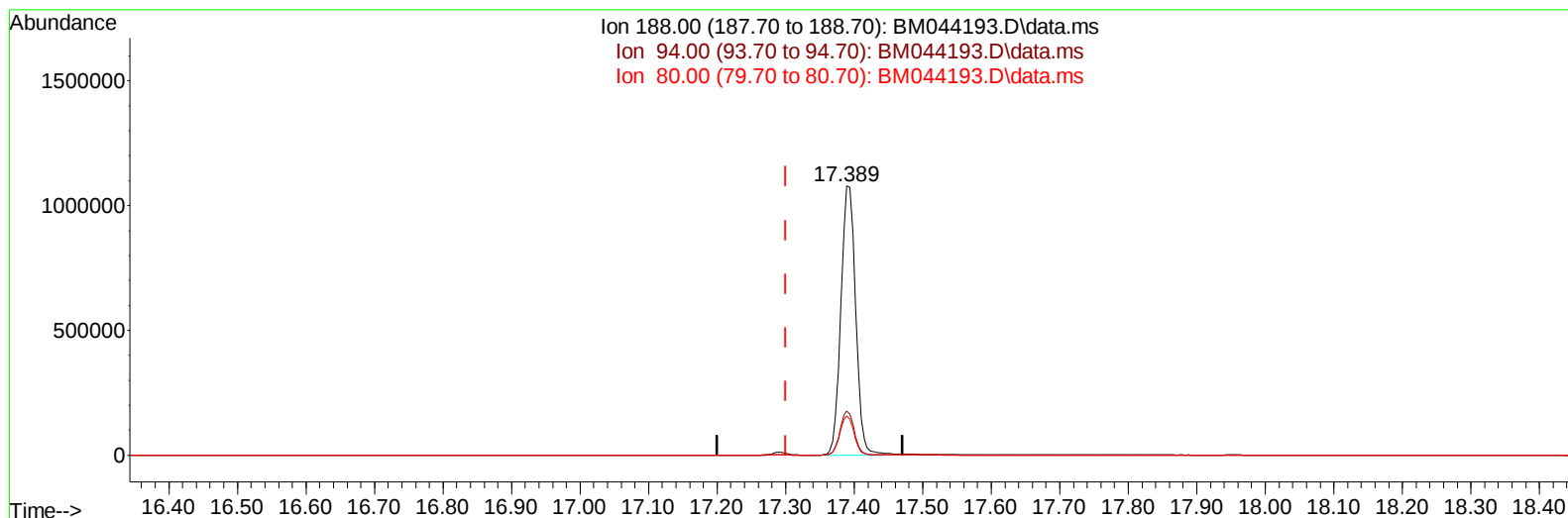
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(13) Phenanthrene-d10 (I)

17.389min (+ 0.089) 0.40 ng/u1

response 1606826

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	16.52#
80.00	13.40	14.61
0.00	0.00	0.00

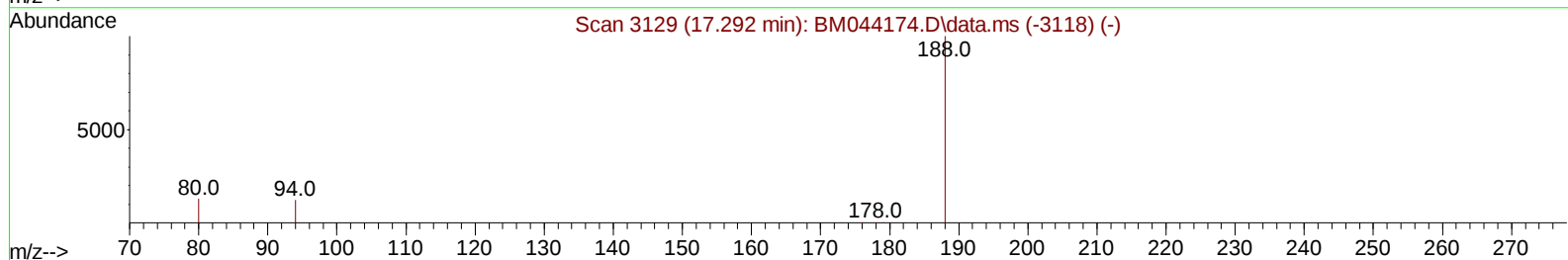
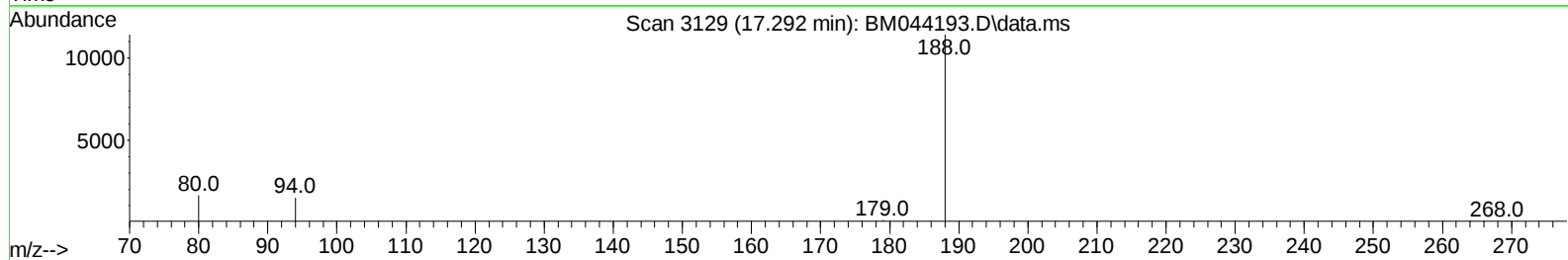
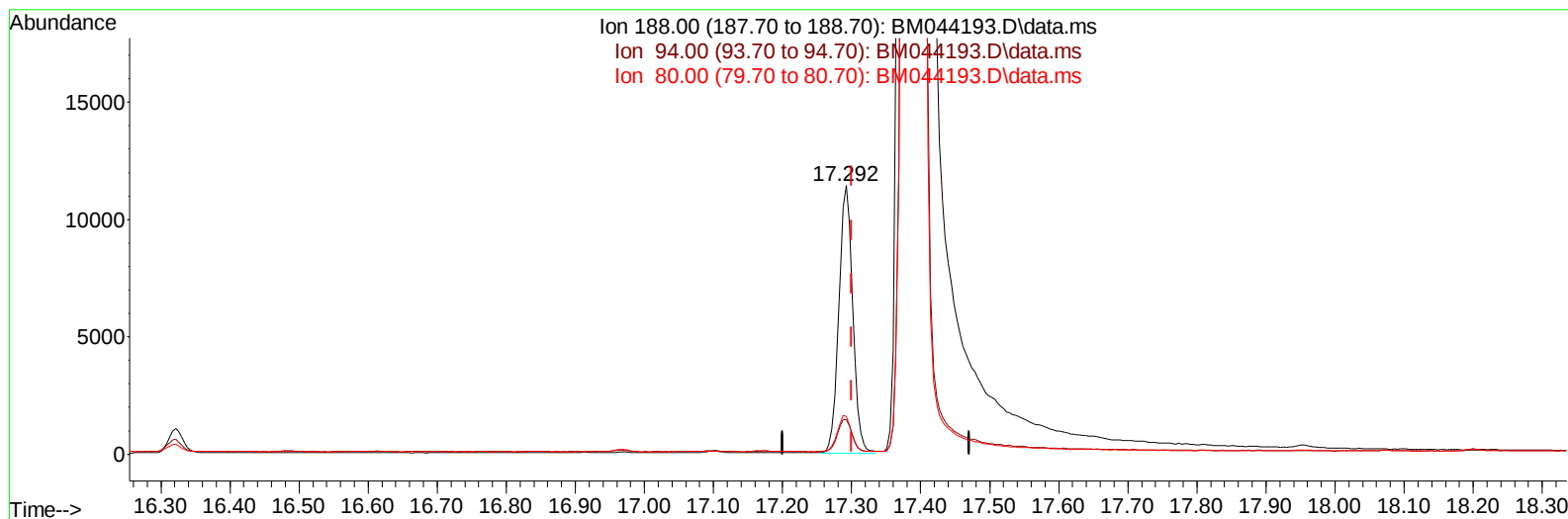
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Instrument :
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TIC: BM044193.D\data.ms

(13) Phenanthrene-d10 (I)

17.292min (-0.008) 0.40 ng/ul m

response 15947

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	12.96
80.00	13.40	14.12
0.00	0.00	0.00

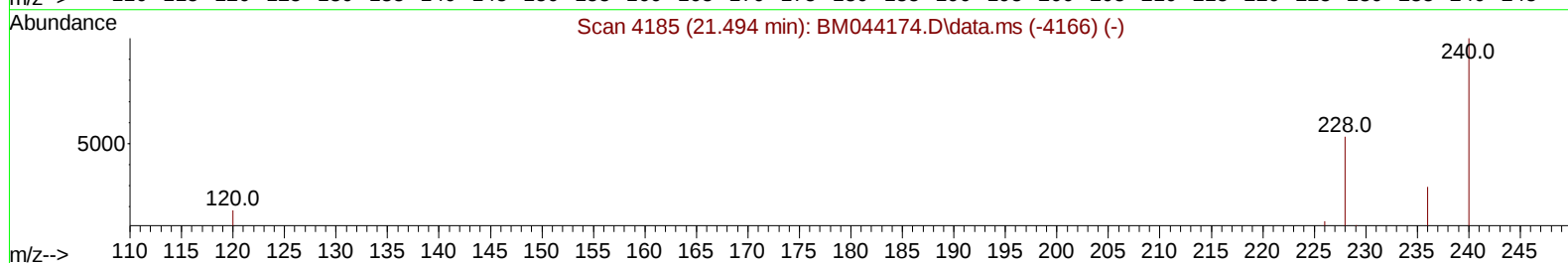
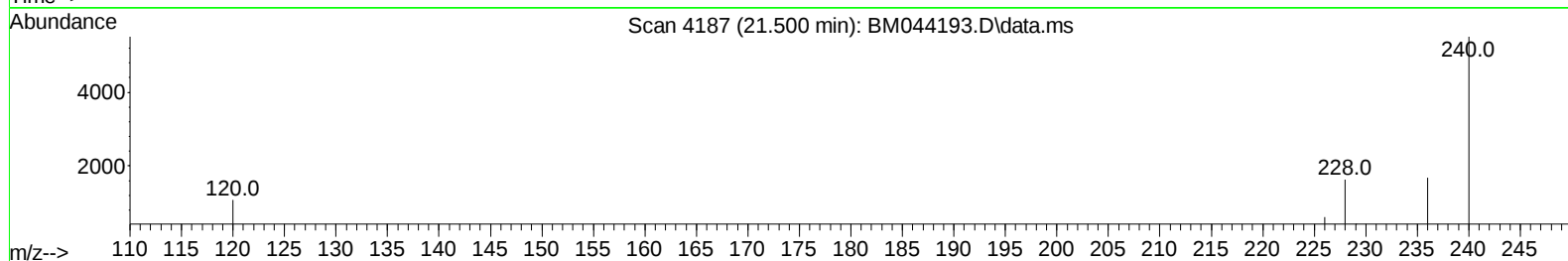
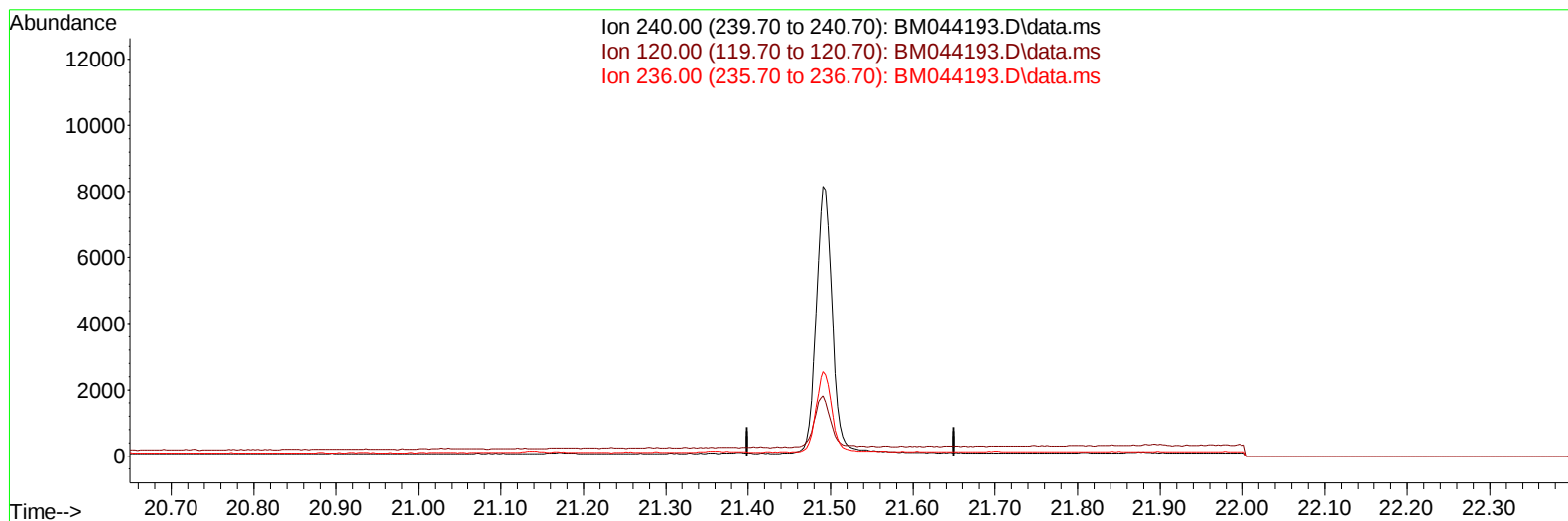
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Operator : MA/JU
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Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AB1

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TIC: BM044193.D\data.ms

(17) Chrysene-d12

21.500min (-21.500) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	20.50	0.00#
236.00	30.60	0.00#
0.00	0.00	0.00

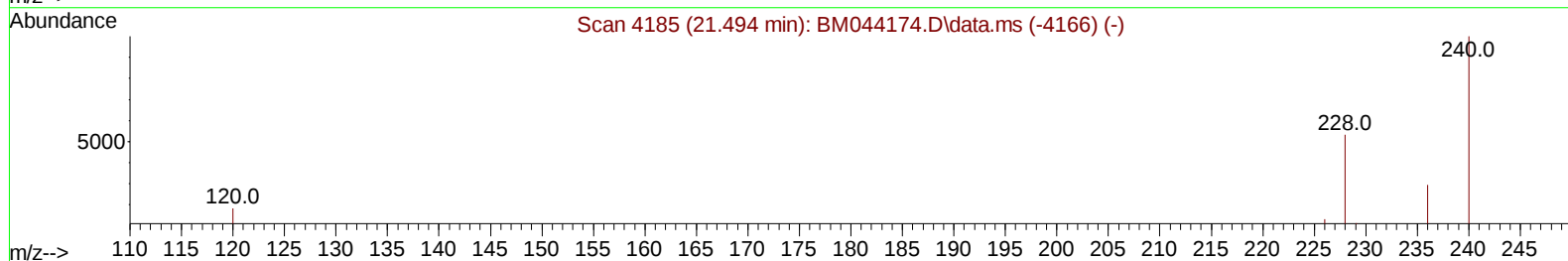
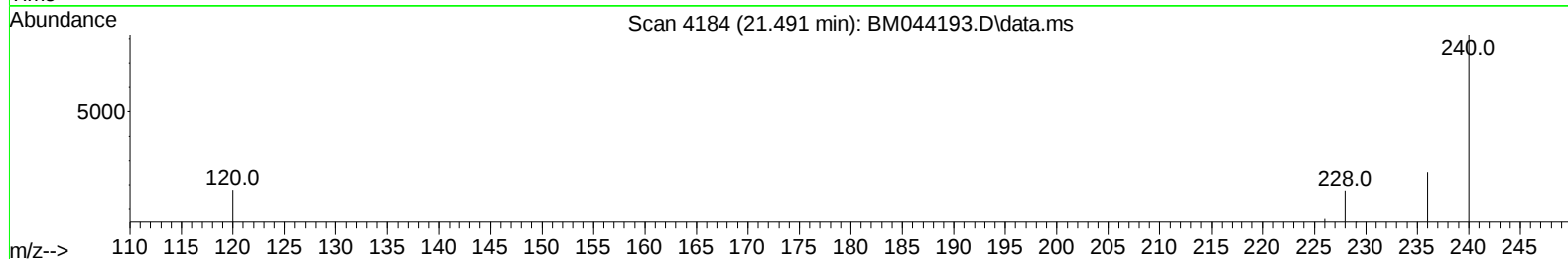
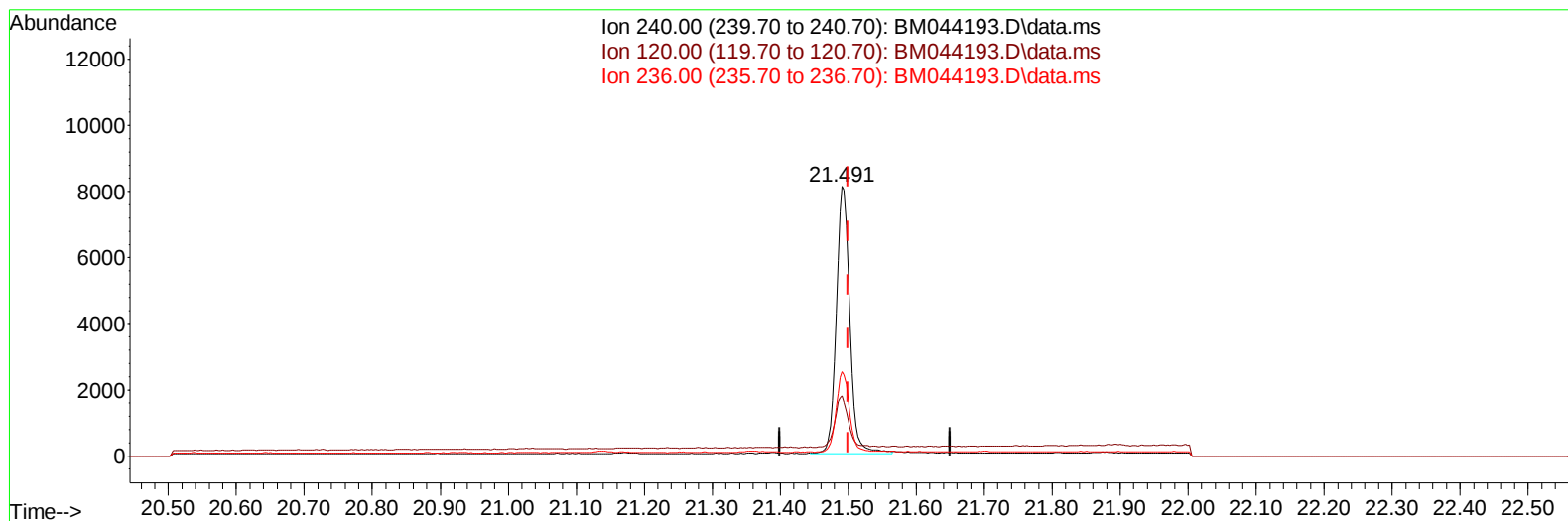
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Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM044193.D\data.ms

(17) Chrysene-d12

21.491min (-0.009) 0.40 ng/ul m

response 11078

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	22.20
236.00	30.60	31.18
0.00	0.00	0.00

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 Misc :
 ALS Vial : 21 Sample Multiplier: 1

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.896	152		5202	0.400	ng/ul	0.00
4) Naphthalene-d8	10.694	136		15651	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.538	164		7738	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.292	188		15947m	0.400	ng/ul	0.00
17) Chrysene-d12	21.491	240		11078m	0.400	ng/ul	0.00
23) Perylene-d12	23.876	264		18522	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.348	96		42781m	5.807	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.288	152		9280	0.423	ng/ul	-0.01
18) Fluoranthene-d10	19.322	212		18713	0.566	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.386	88		17310	2.351	ng/ul#	78

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

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