

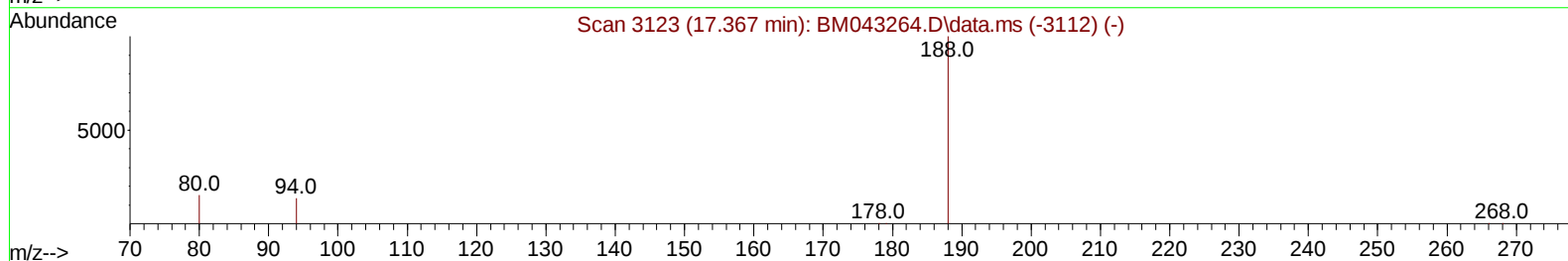
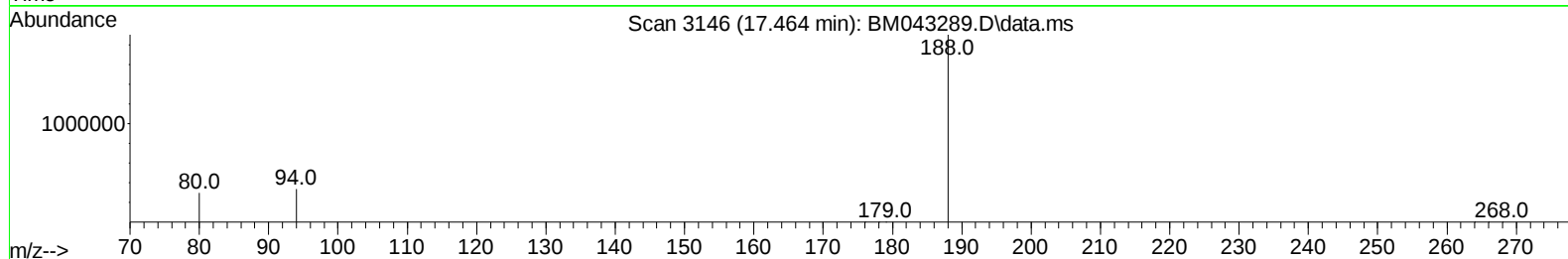
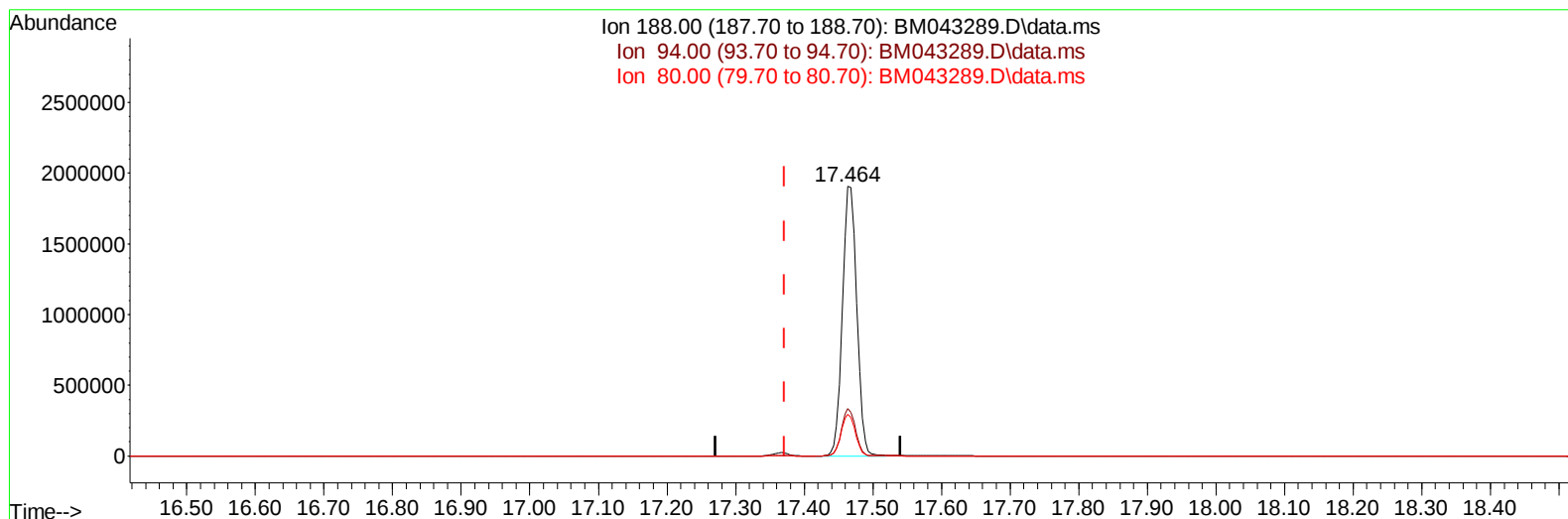
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
Data File : BM043289.D
Acq On : 13 Dec 2023 06:58
Operator : MA/JU
Sample : 05686-02
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCH83

Manual IntegrationsAPPROVED

Quant Time: Dec 13 07:29:37 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: BM043289.D\data.ms

(13) Phenanthrene-d10 (I)

17.464min (+ 0.093) 0.40 ng/u1

response 2752347

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	17.51#
80.00	13.20	15.57
0.00	0.00	0.00

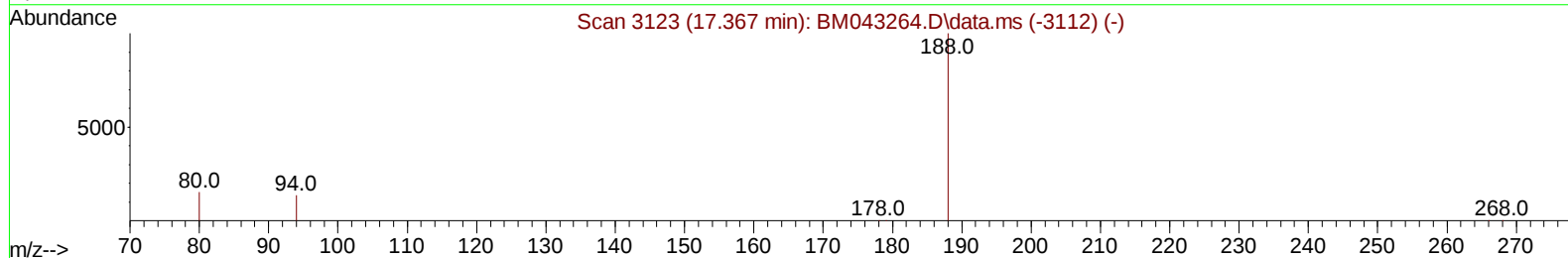
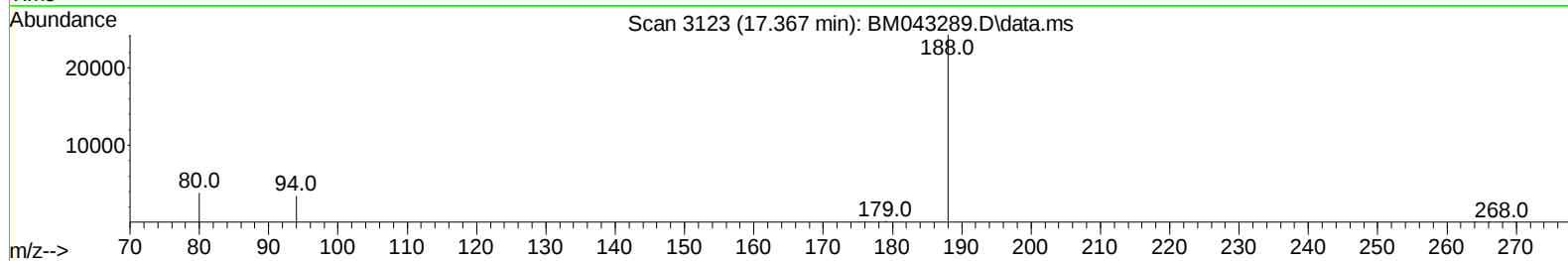
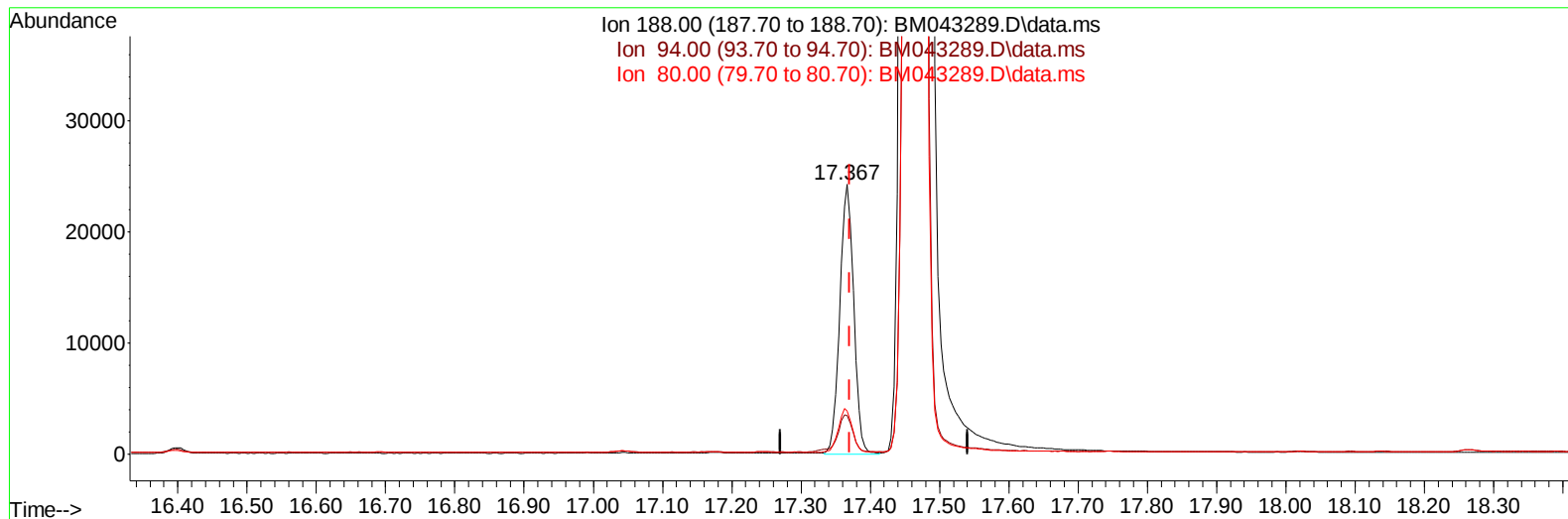
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TIC: BM043289.D\data.ms

(13) Phenanthrene-d10 (I)

17.367min (-0.004) 0.40 ng/ul m

response 33914

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	14.24
80.00	13.20	15.85#
0.00	0.00	0.00

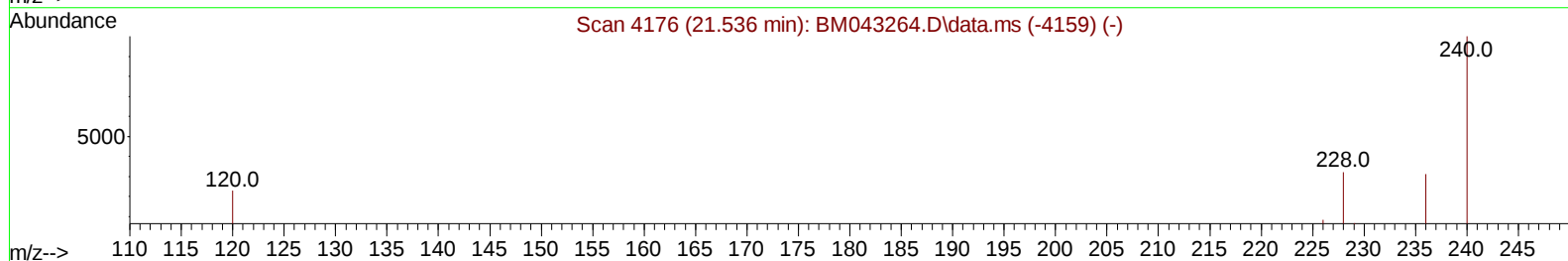
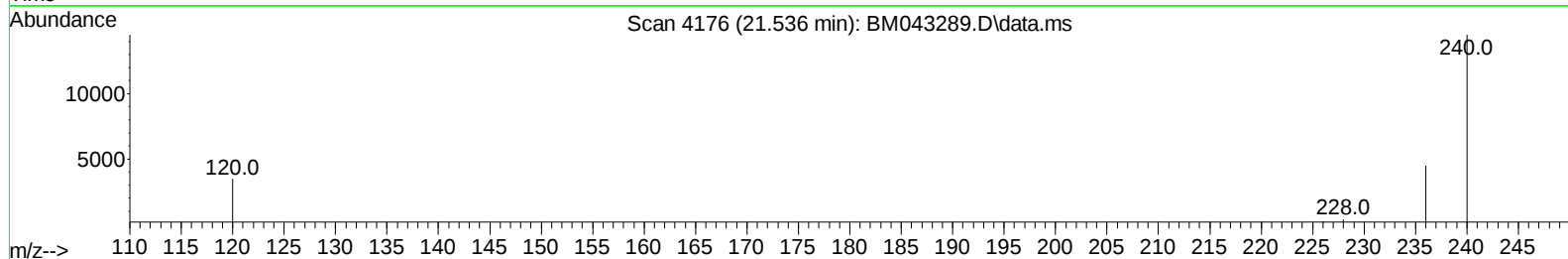
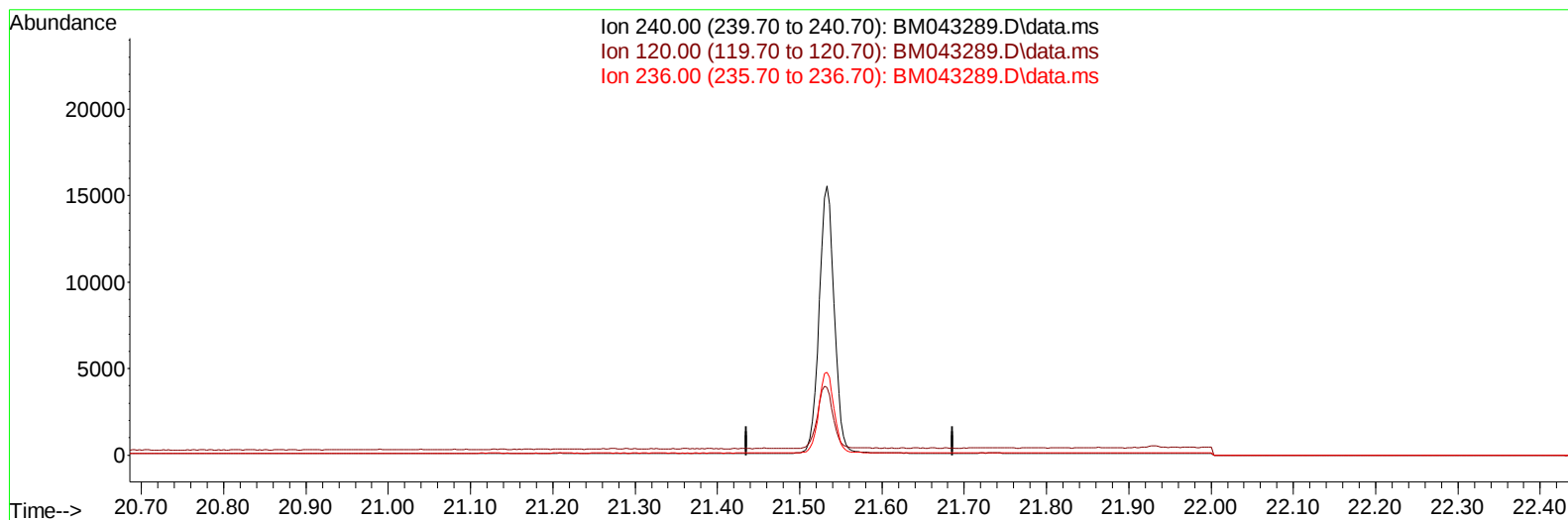
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Data File : BM043289.D
Acq On : 13 Dec 2023 06:58
Operator : MA/JU
Sample : 05686-02
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM043289.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

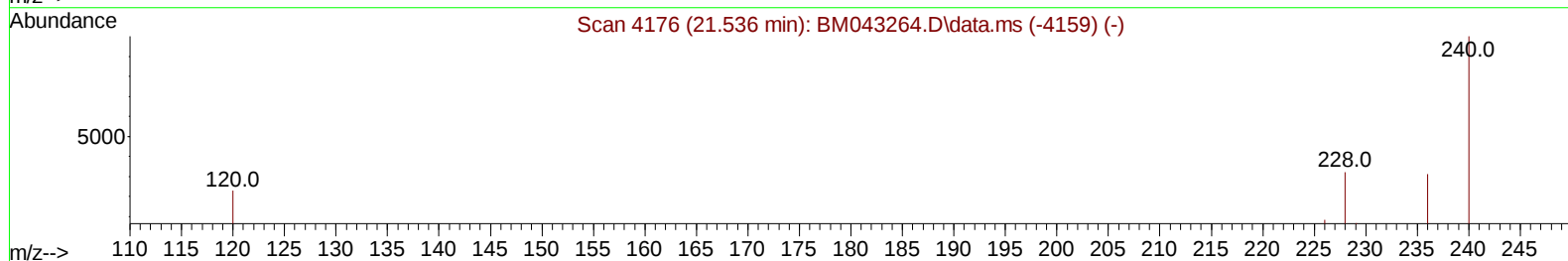
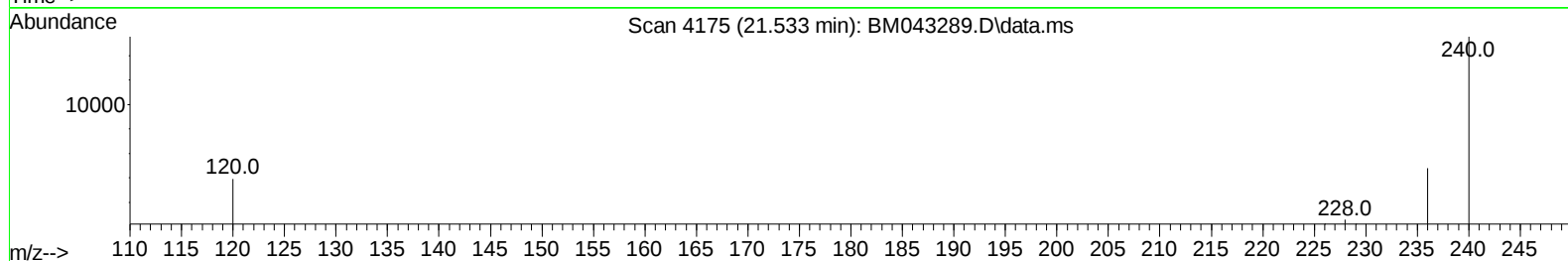
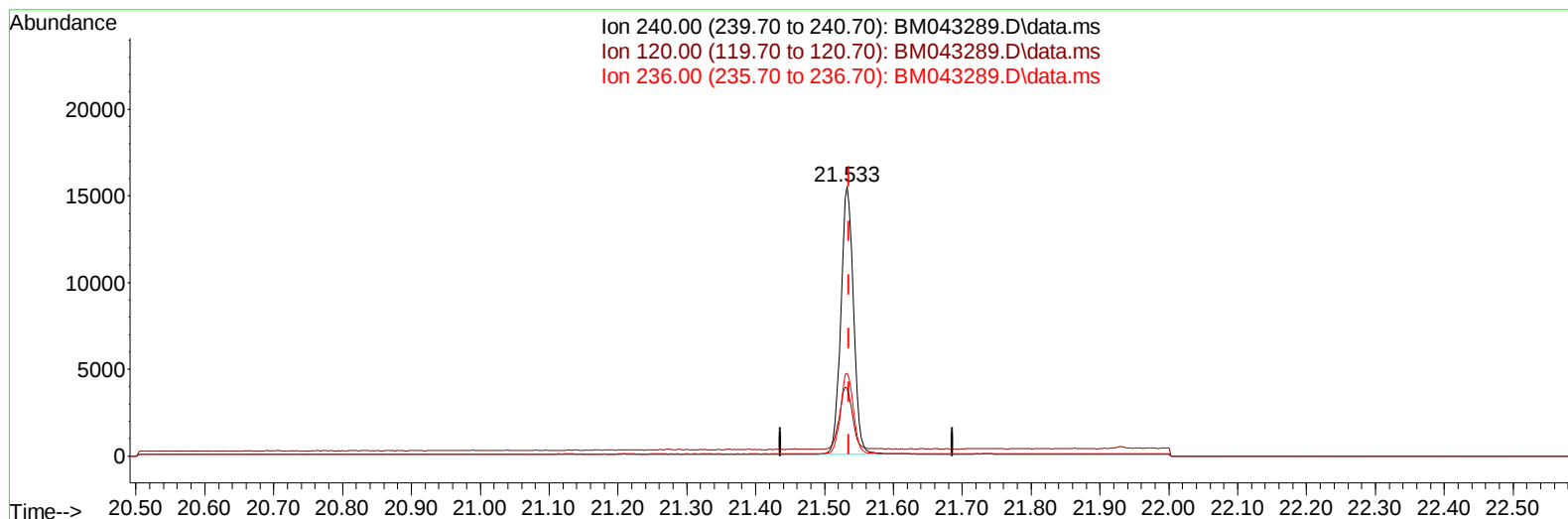
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
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 ALS Vial : 64 Sample Multiplier: 1

Instrument :
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TIC: BM043289.D\data.ms

(17) Chrysene-d12

21.533min (-0.003) 0.40 ng/ul m

response 19817

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	25.22#
236.00	31.10	30.88
0.00	0.00	0.00

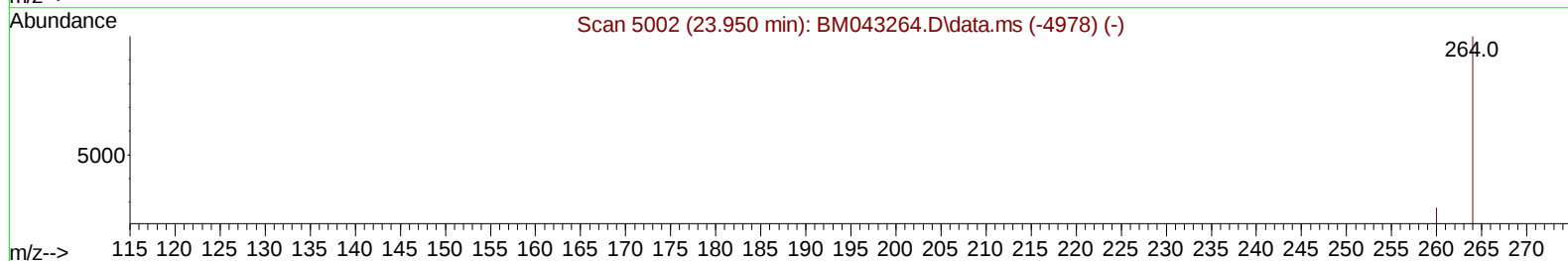
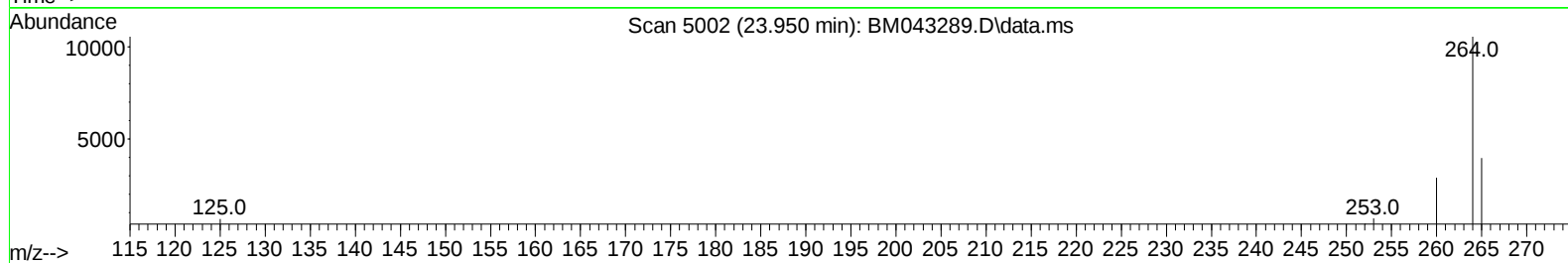
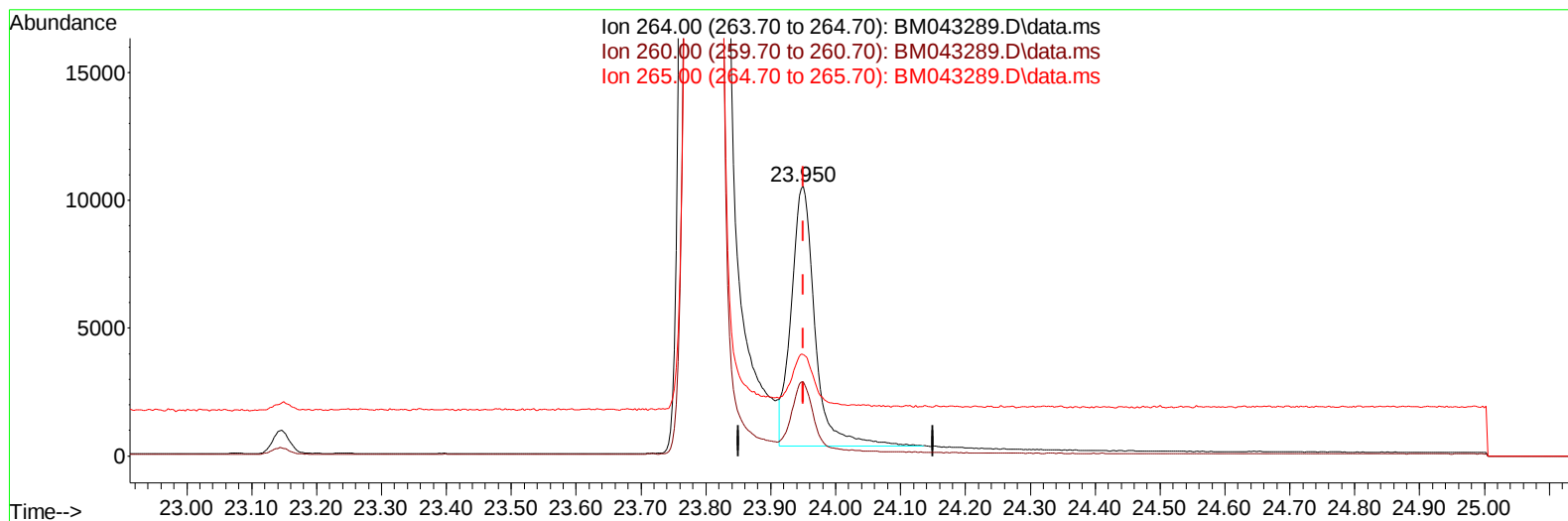
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 Acq On : 13 Dec 2023 06:58
 Operator : MA/JU
 Sample : 05686-02
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 BNA_M
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 YCH83

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TIC: BM043289.D\data.ms

(23) Perylene-d12 (I)

23.950min (-0.000) 0.40 ng/u1

response 25967

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	27.39
265.00	39.10	37.62
0.00	0.00	0.00

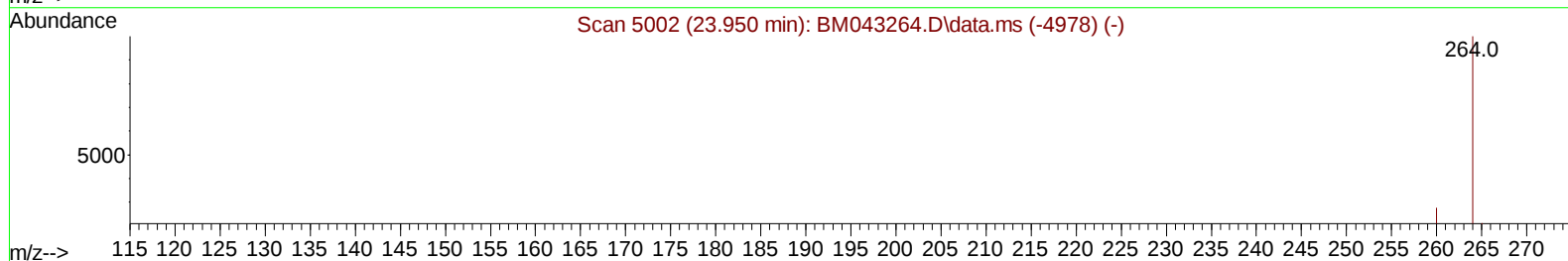
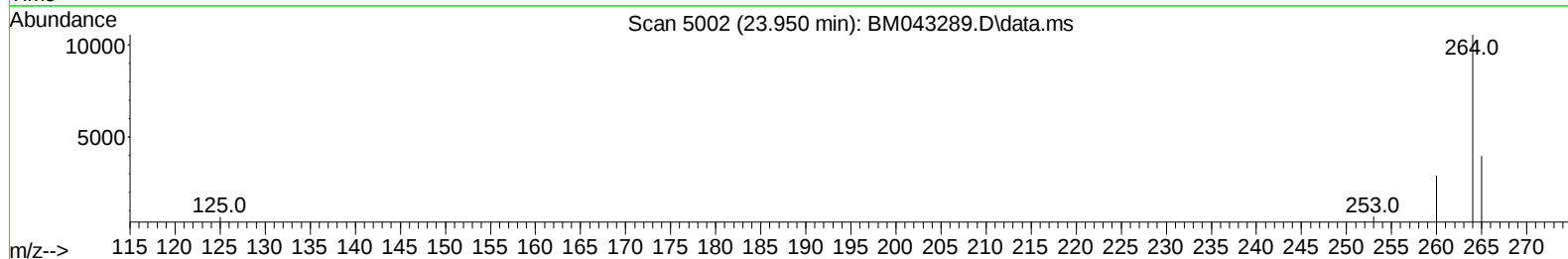
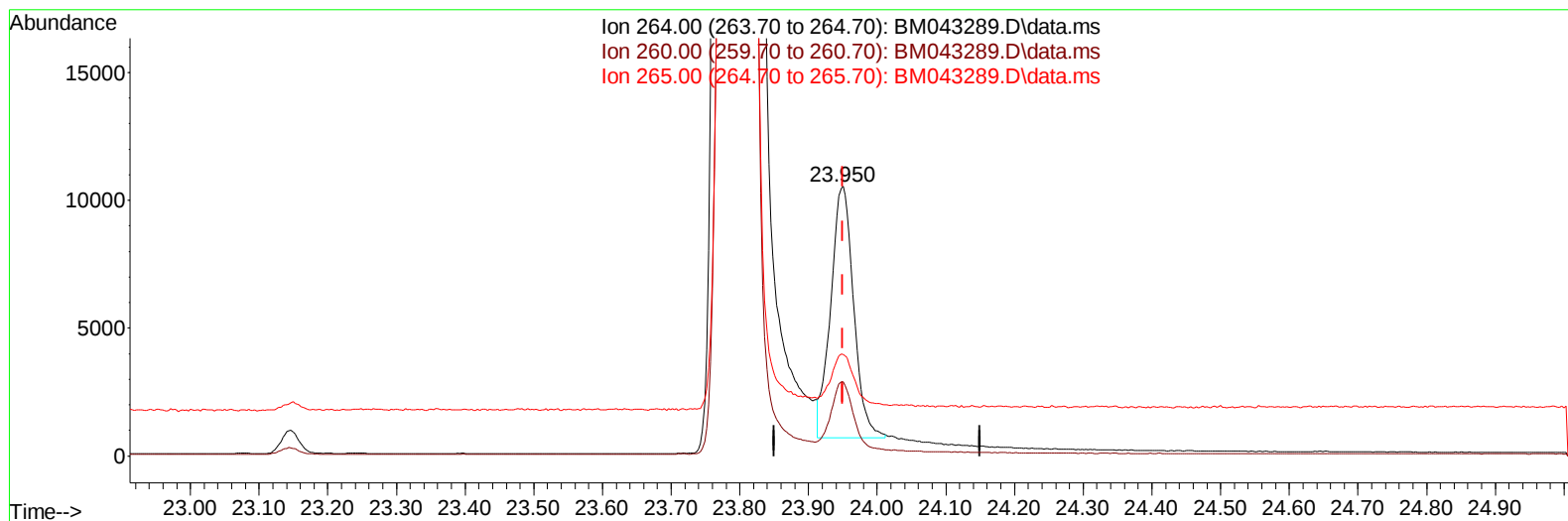
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 Operator : MA/JU
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 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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TIC: BM043289.D\data.ms

(23) Perylene-d12 (I)

23.950min (-0.000) 0.40 ng/ul m

response 22915

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	27.39
265.00	39.10	37.62
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.005	152	9284	0.400	ng/ul	0.00
4) Naphthalene-d8	10.807	136	31187	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.624	164	17107	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.367	188	33914m	0.400	ng/ul	0.00
17) Chrysene-d12	21.533	240	19817m	0.400	ng/ul	0.00
23) Perylene-d12	23.950	264	22915m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.398	96	50978	4.346	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.390	152	13768	0.312	ng/ul	0.00
18) Fluoranthene-d10	19.385	212	26312	0.372	ng/ul	0.00

Target Compounds	Qvalue

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

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