

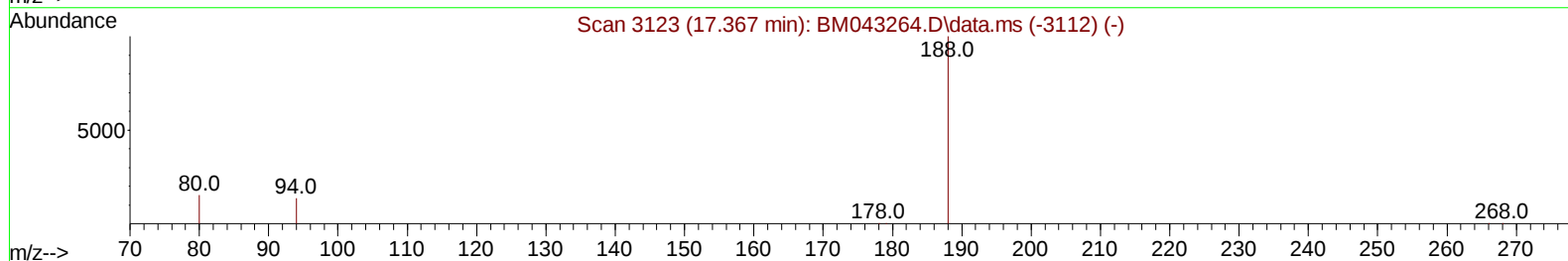
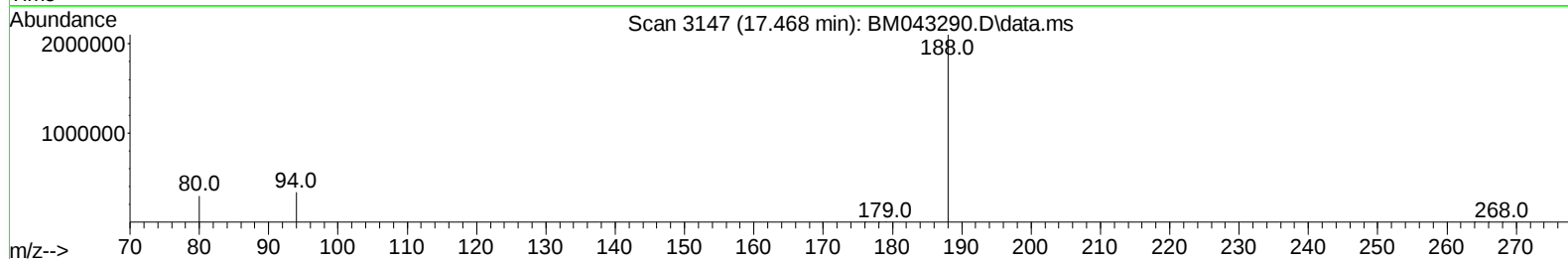
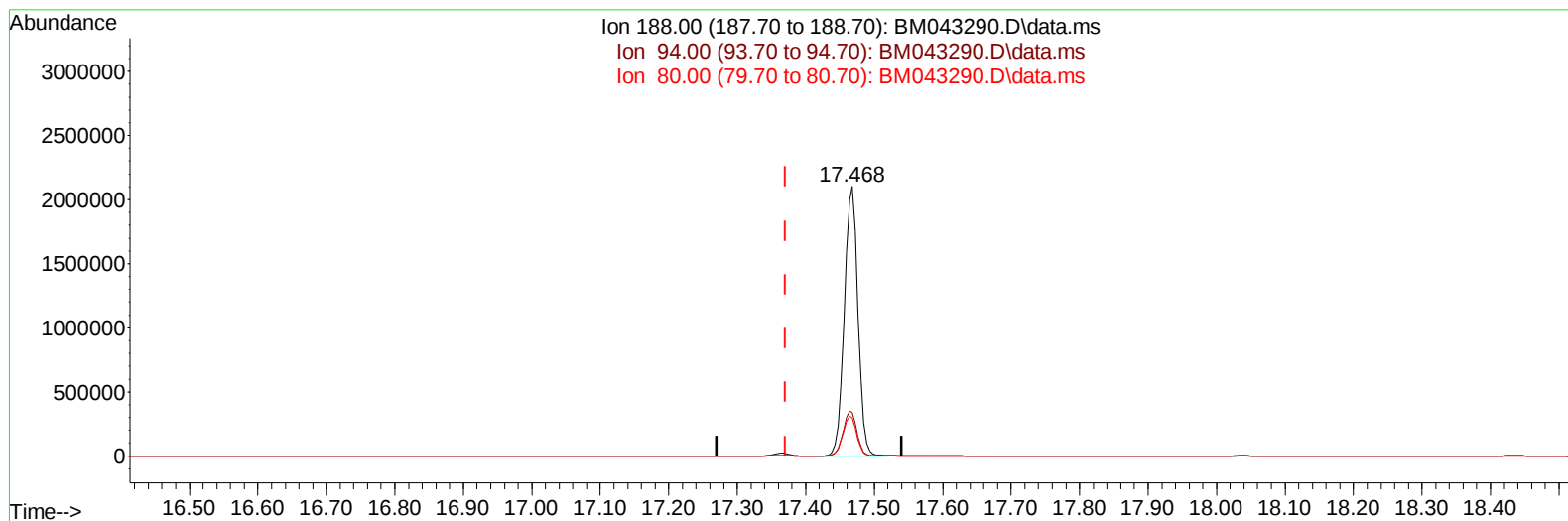
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
 Data File : BM043290.D
 Acq On : 13 Dec 2023 07:34
 Operator : MA/JU
 Sample : 05686-06
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YCH85

Manual IntegrationsAPPROVED

Quant Time: Dec 13 08:07:42 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: BM043290.D\data.ms

(13) Phenanthrene-d10 (I)

17.468min (+ 0.097) 0.40 ng/u1

response 2925558

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	16.06#
80.00	13.20	13.97
0.00	0.00	0.00

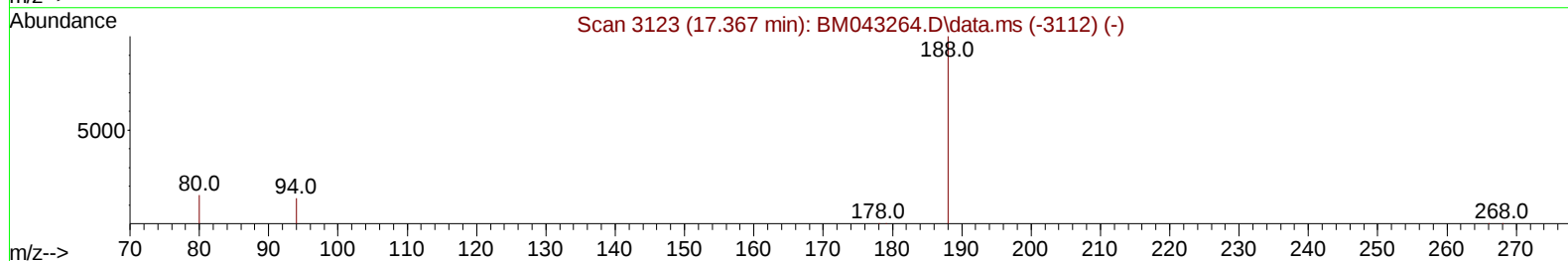
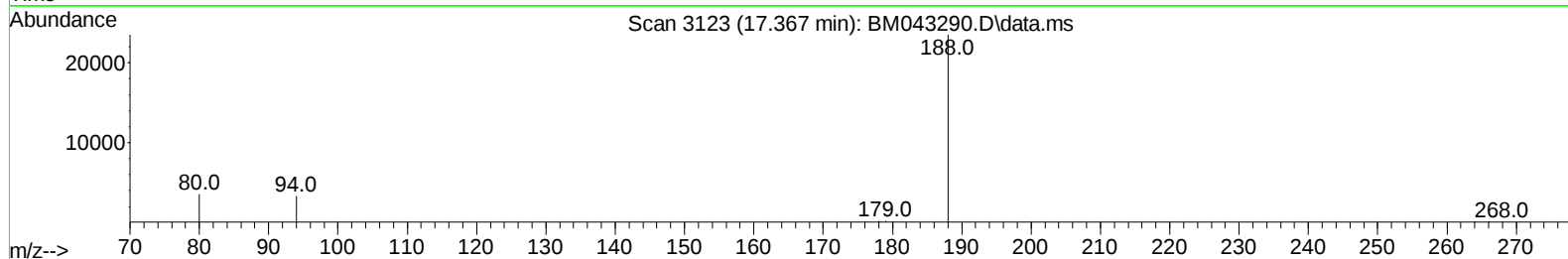
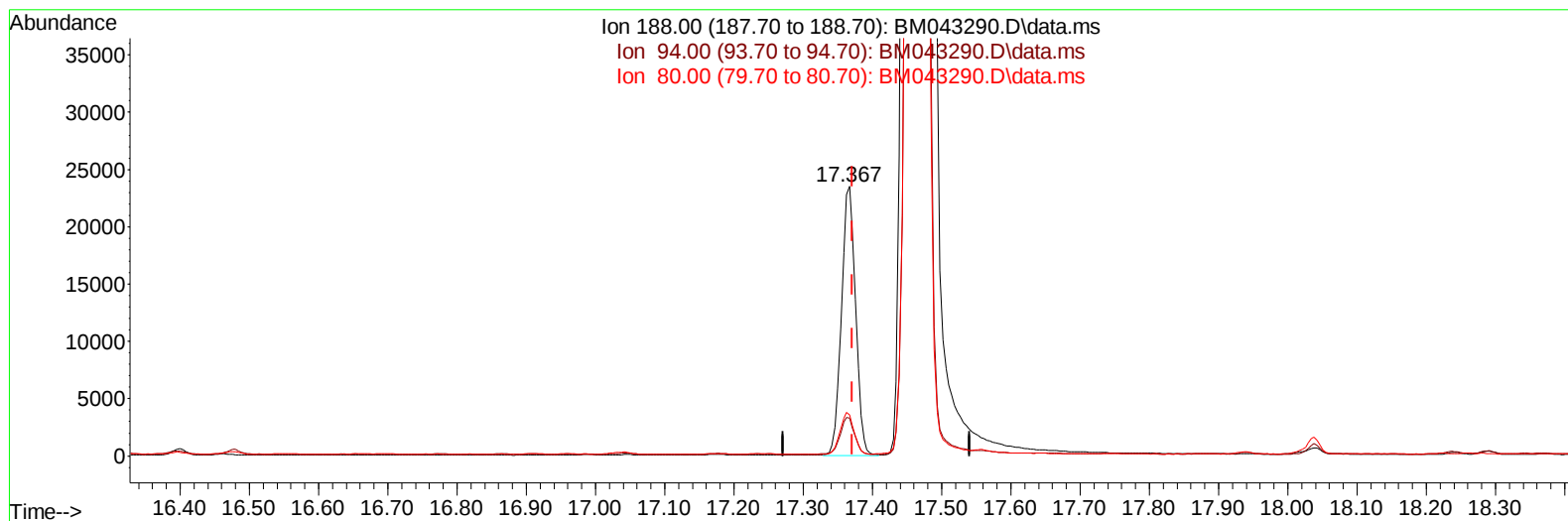
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TIC: BM043290.D\data.ms

(13) Phenanthrene-d10 (I)

17.367min (-0.004) 0.40 ng/ul m

response 33381

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	14.06
80.00	13.20	15.21
0.00	0.00	0.00

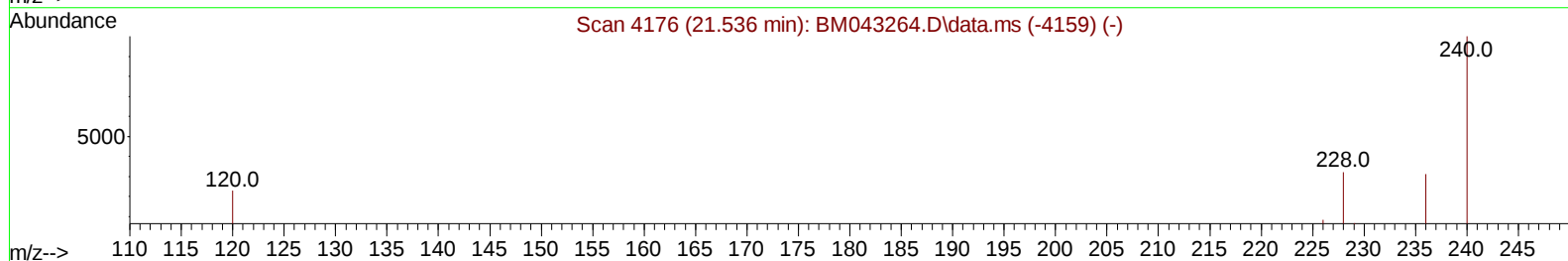
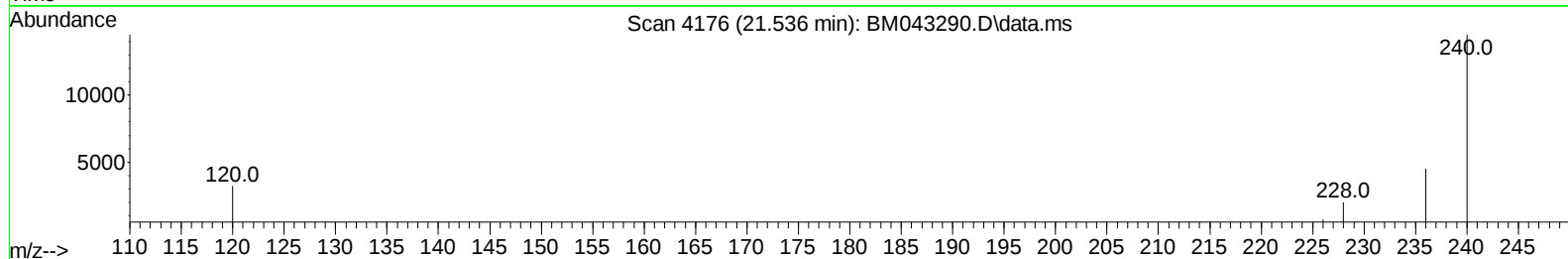
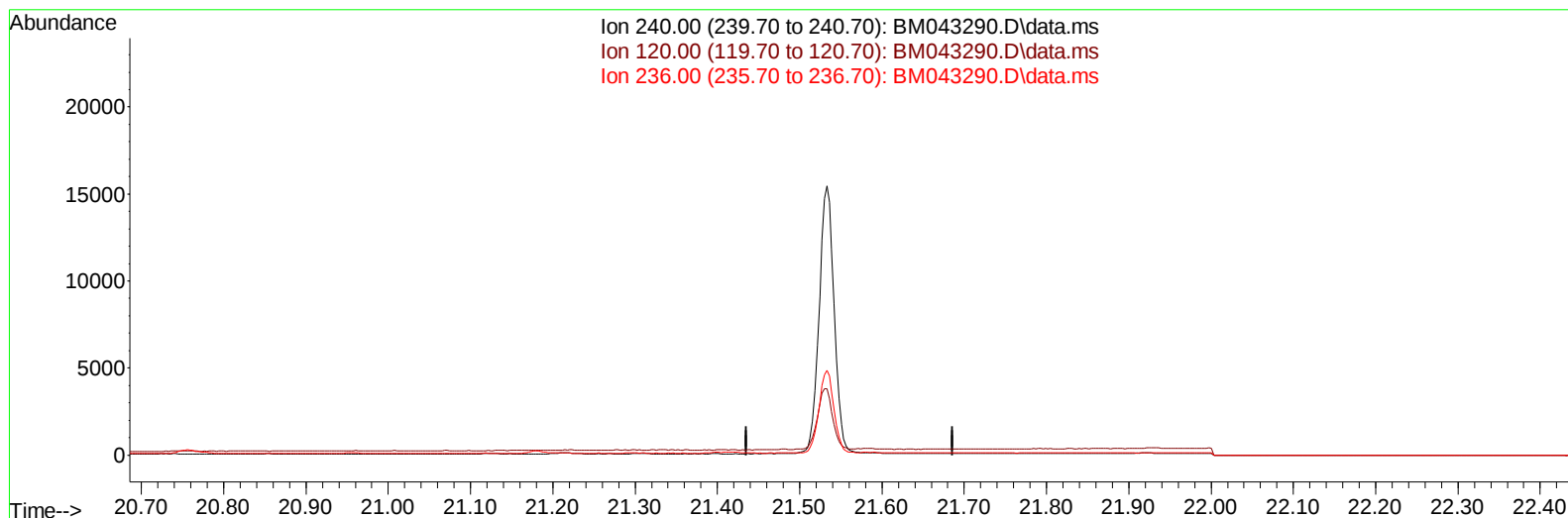
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
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 Acq On : 13 Dec 2023 07:34
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 Sample : 05686-06
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
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TIC: BM043290.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

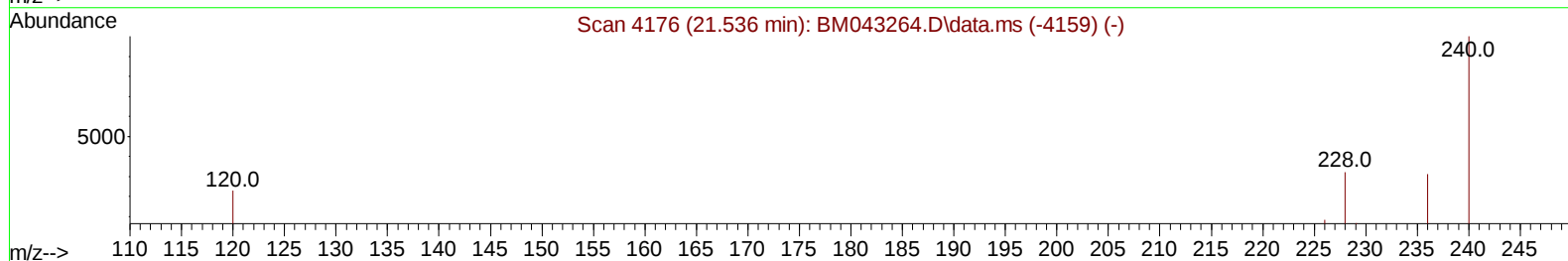
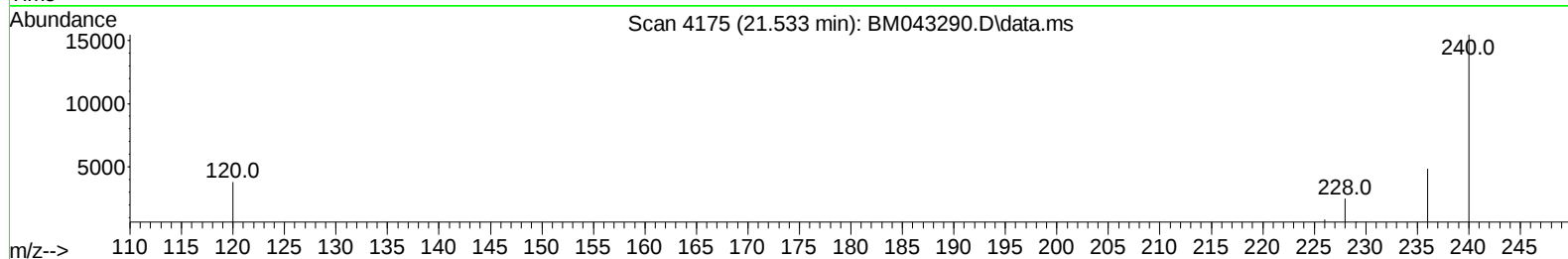
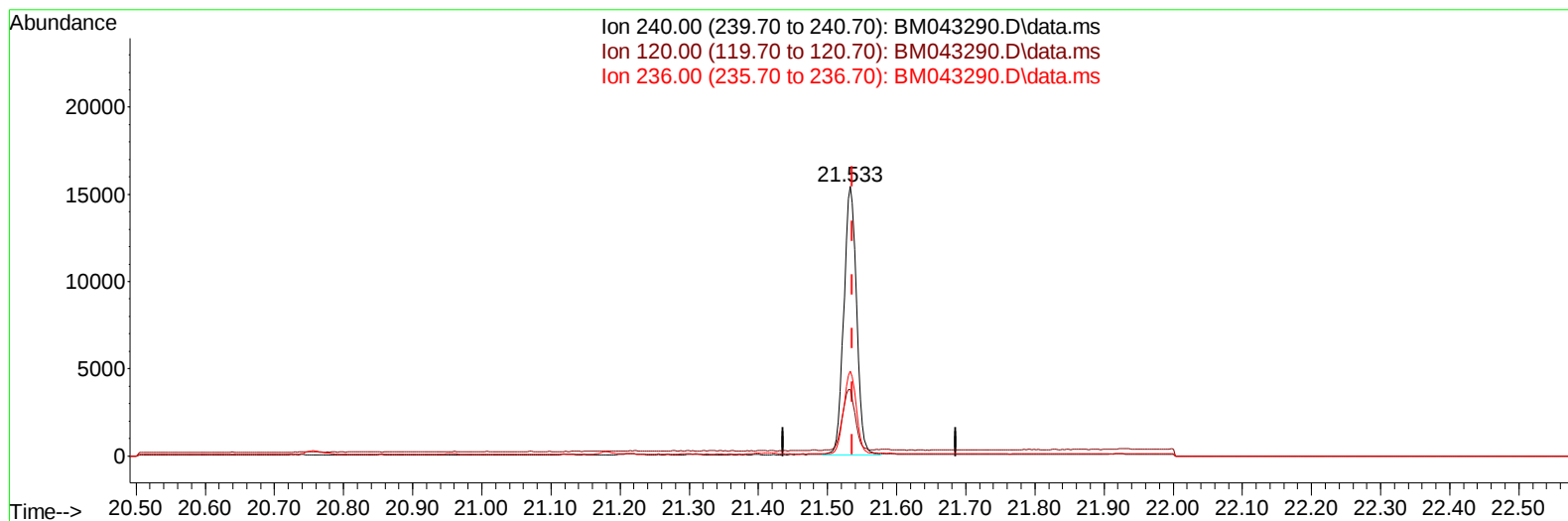
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
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Acq On : 13 Dec 2023 07:34
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ALS Vial : 65 Sample Multiplier: 1

Instrument :
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TIC: BM043290.D\data.ms

(17) Chrysene-d12

21.533min (-0.003) 0.40 ng/ul m

response 19700

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	24.57
236.00	31.10	31.42
0.00	0.00	0.00

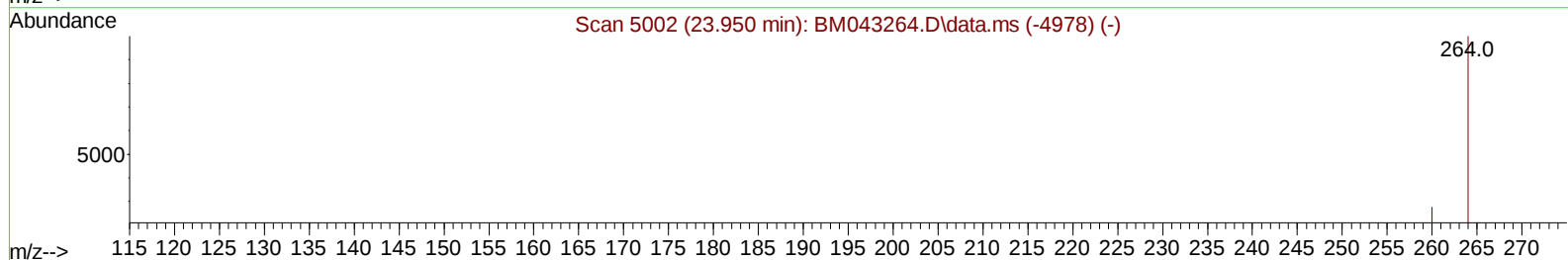
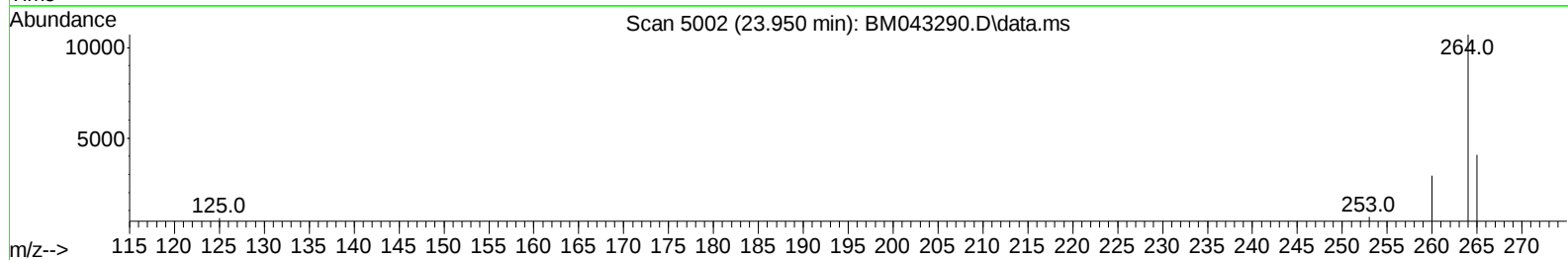
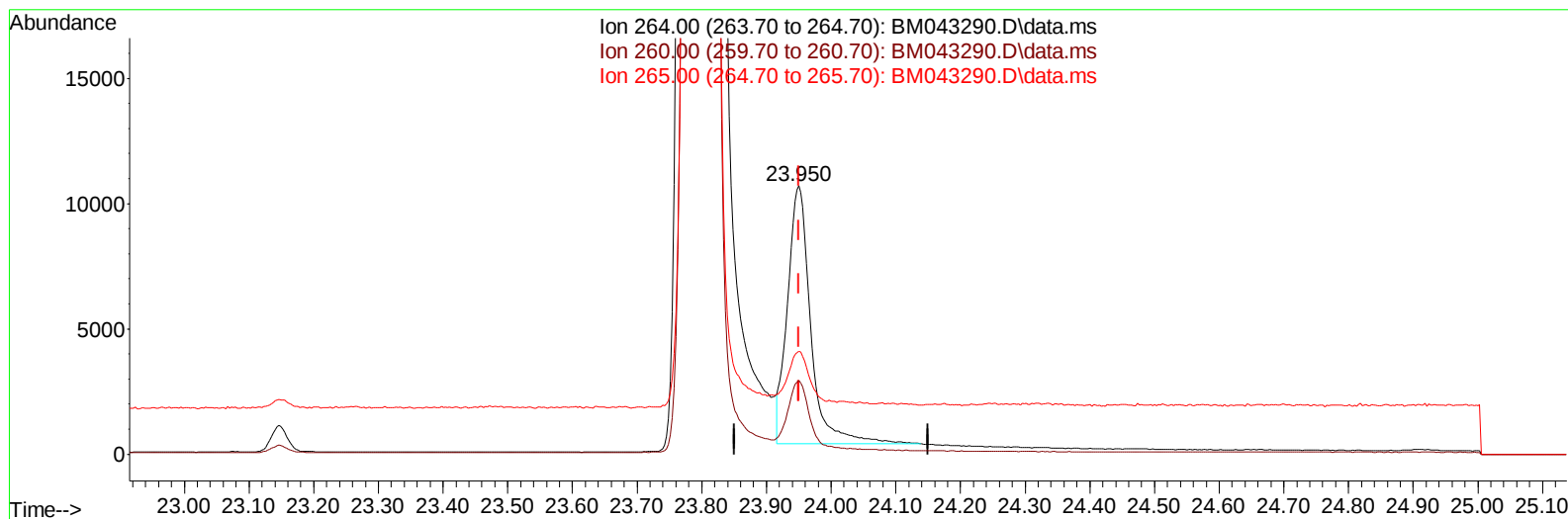
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 Operator : MA/JU
 Sample : 05686-06
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
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TIC: BM043290.D\data.ms

(23) Perylene-d12 (I)

23.950min (+ 0.000) 0.40 ng/ul

response 25967

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	27.46
265.00	39.10	38.25
0.00	0.00	0.00

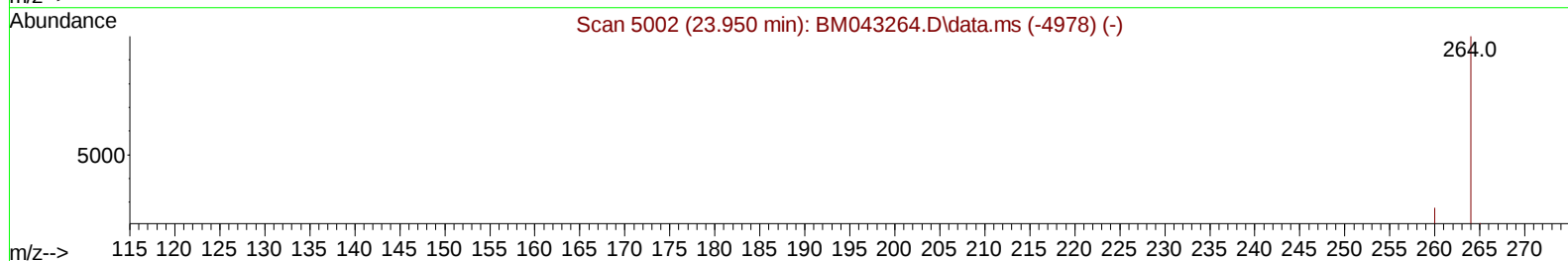
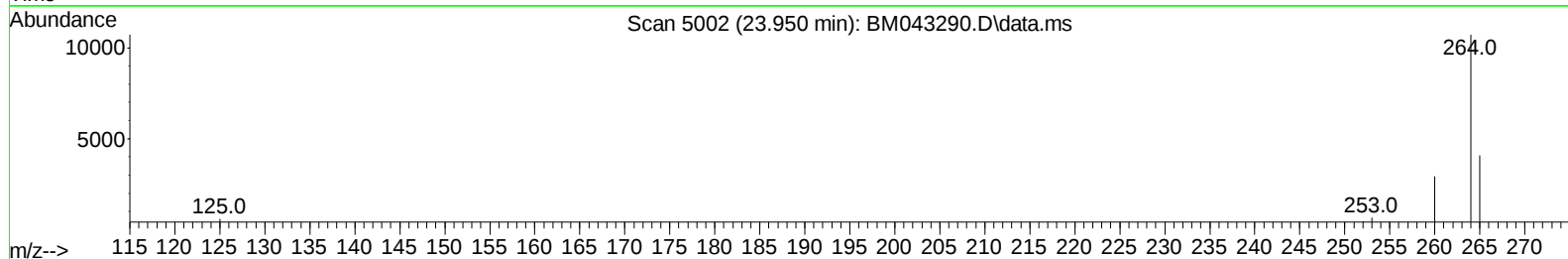
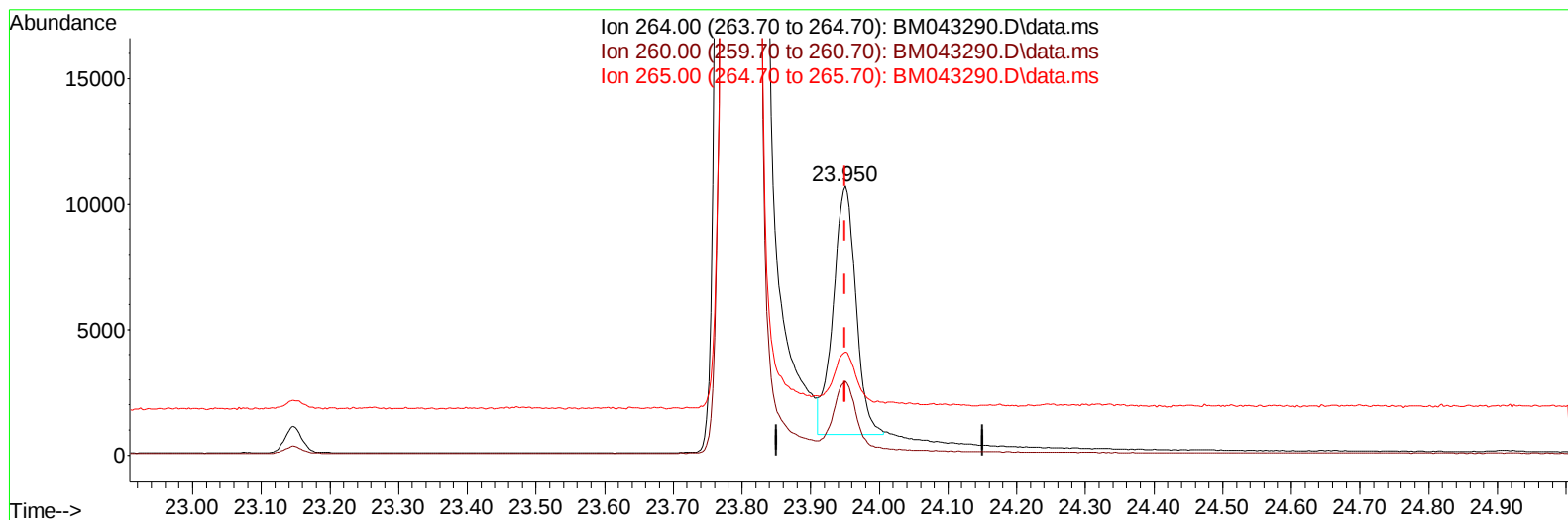
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 Operator : MA/JU
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 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
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TIC: BM043290.D\data.ms

(23) Perylene-d12 (I)

23.950min (+ 0.000) 0.40 ng/ul m

response 22834

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	27.46
265.00	39.10	38.25
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	8686	0.400	ng/ul	0.00
4) Naphthalene-d8	10.807	136	29152	0.400	ng/ul	#-0.01
9) Acenaphthene-d10	14.625	164	16644	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.367	188	33381m	0.400	ng/ul	0.00
17) Chrysene-d12	21.533	240	19700m	0.400	ng/ul	0.00
23) Perylene-d12	23.950	264	22834m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.398	96	50560	4.607	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.390	152	13747	0.333	ng/ul	0.00
18) Fluoranthene-d10	19.385	212	29809	0.424	ng/ul	0.00

Target Compounds	Qvalue

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

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