

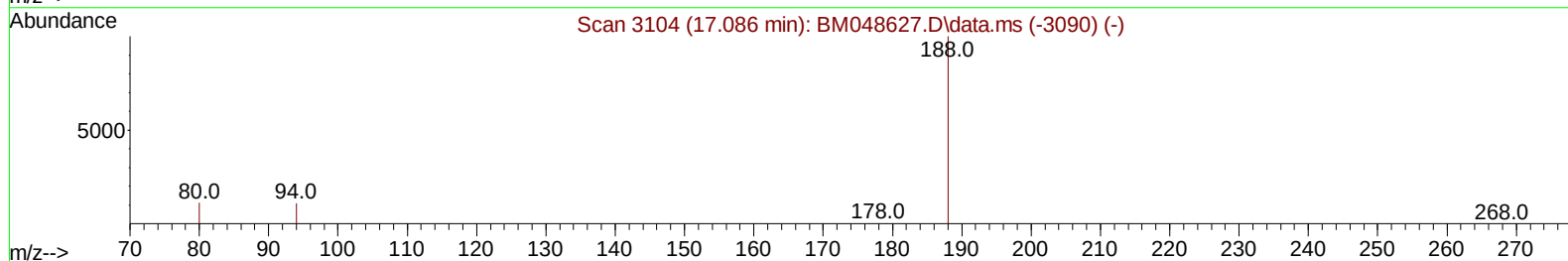
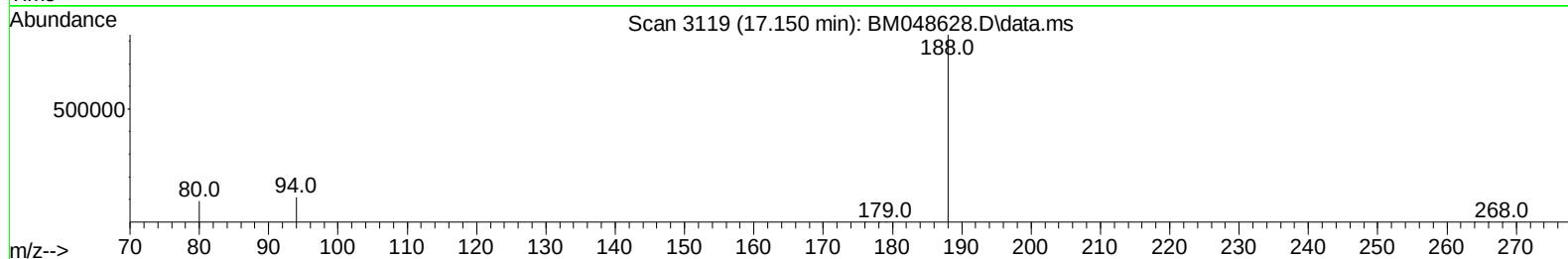
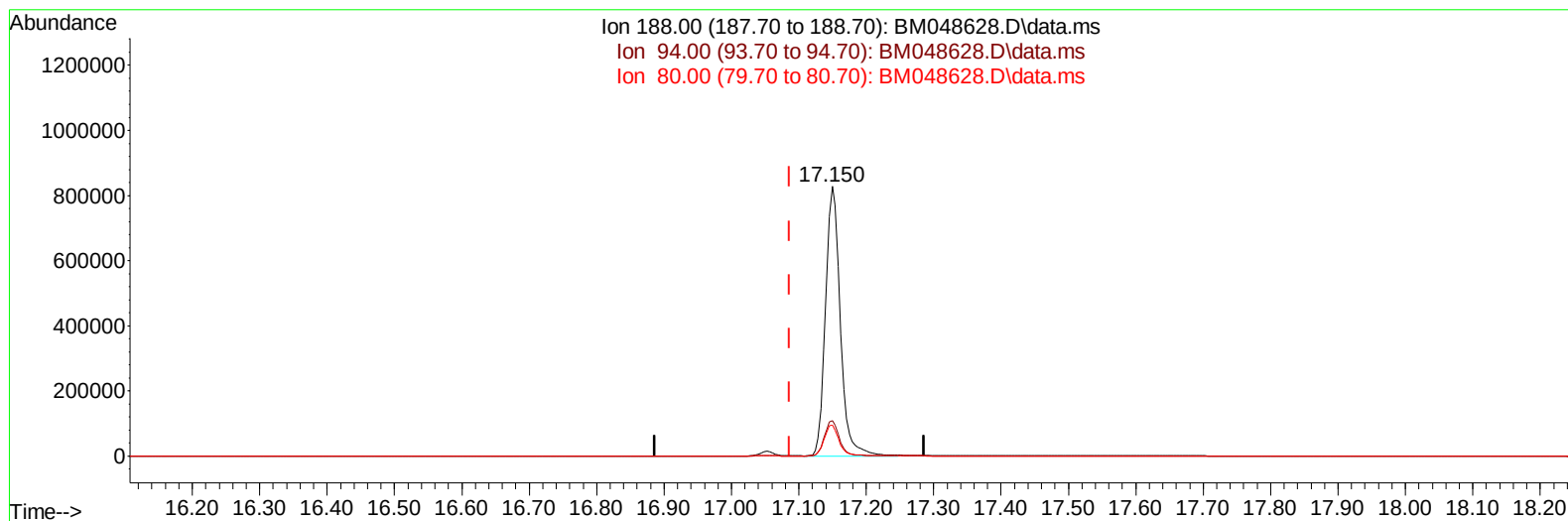
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048628.D
Acq On : 13 Nov 2024 10:46
Operator : RC/JU
Sample : PB164900BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK900

Manual IntegrationsAPPROVED

Quant Time: Nov 13 11:40:38 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 13 11:38:55 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/15/2024



TIC: BM048628.D\data.ms

(13) Phenanthrene-d10 (I)

17.150min (+ 0.063) 0.40 ng/u1

response 1260743

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	13.18
80.00	12.60	11.35
0.00	0.00	0.00

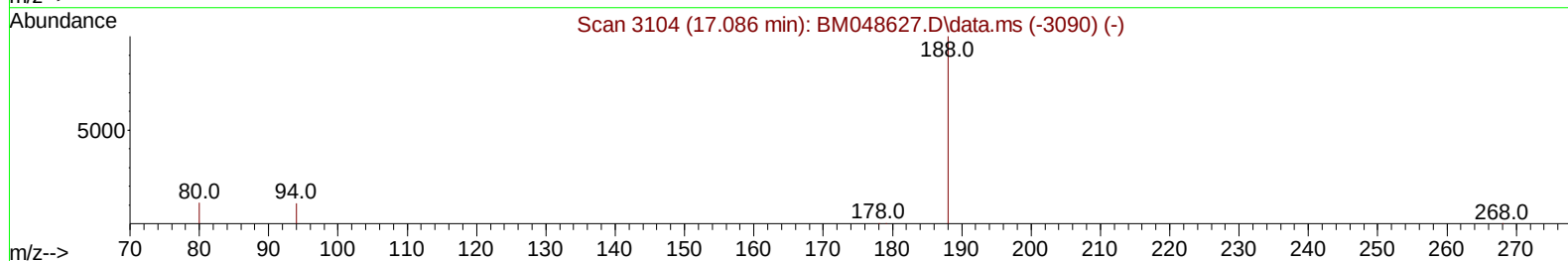
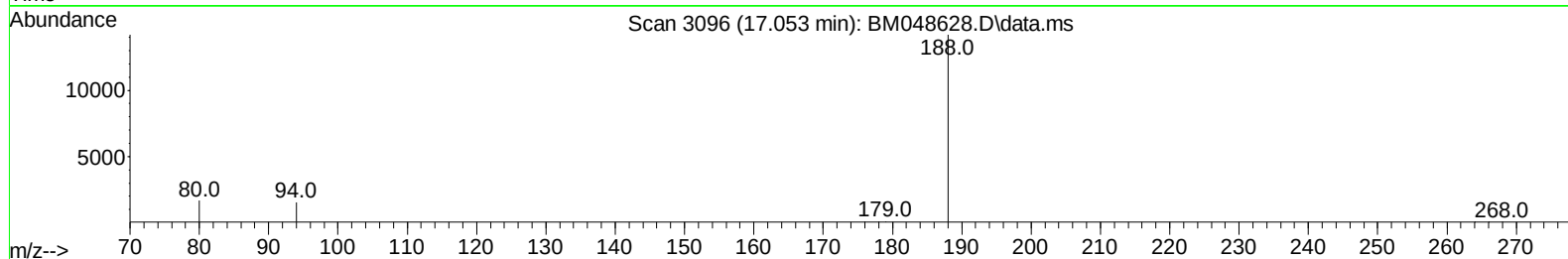
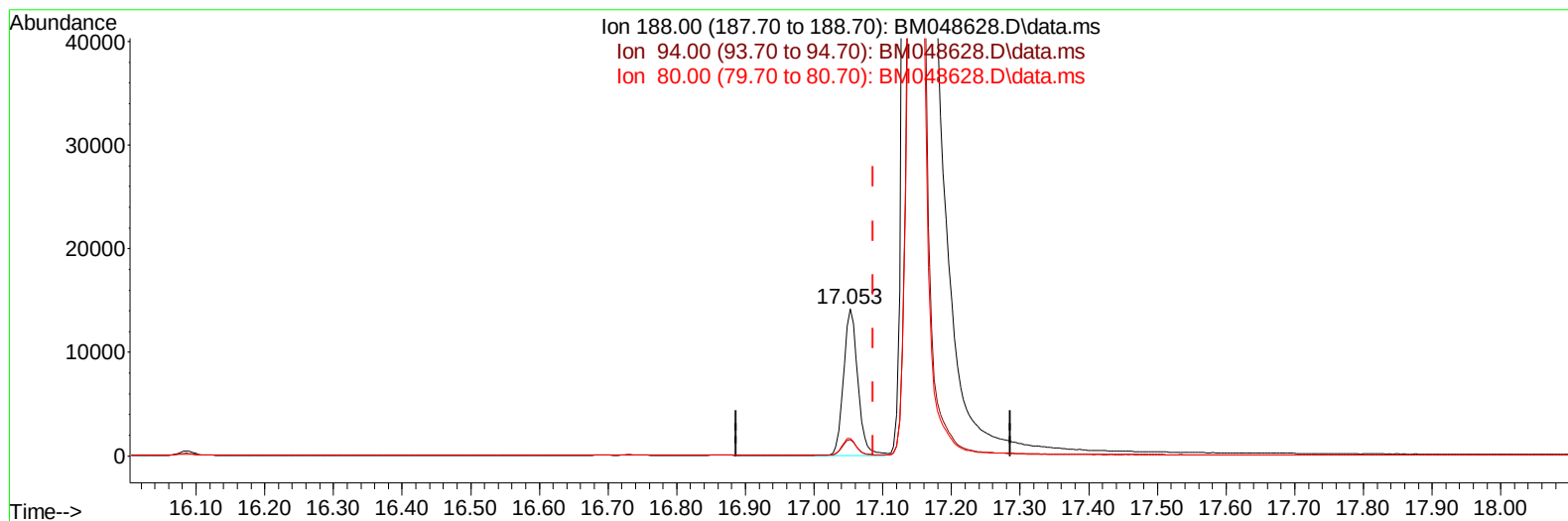
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(13) Phenanthrene-d10 (I)

17.053min (-0.034) 0.40 ng/ul m

response 20231

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	10.98
80.00	12.60	11.71
0.00	0.00	0.00

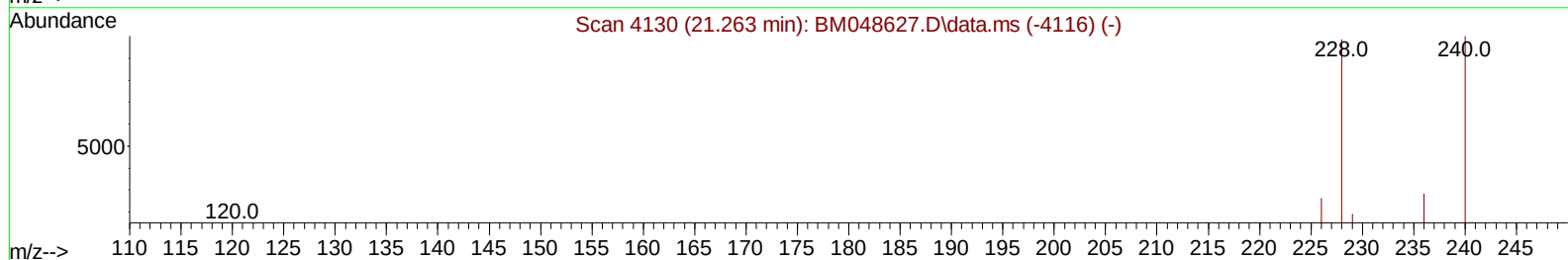
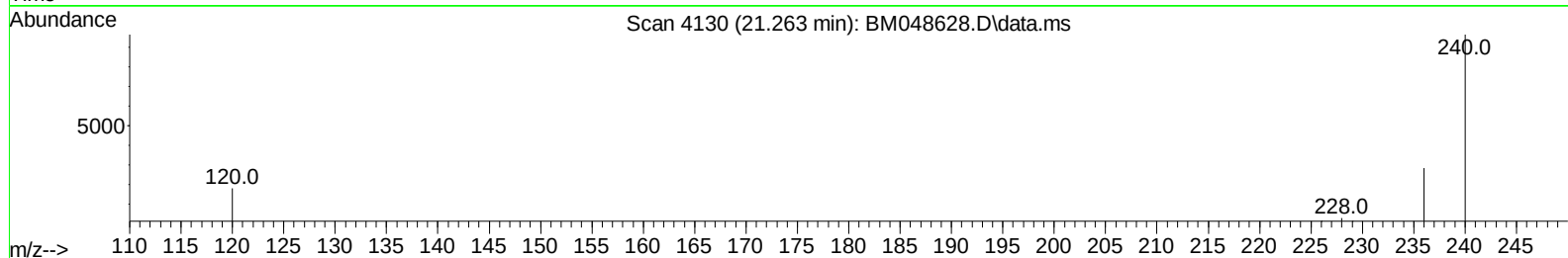
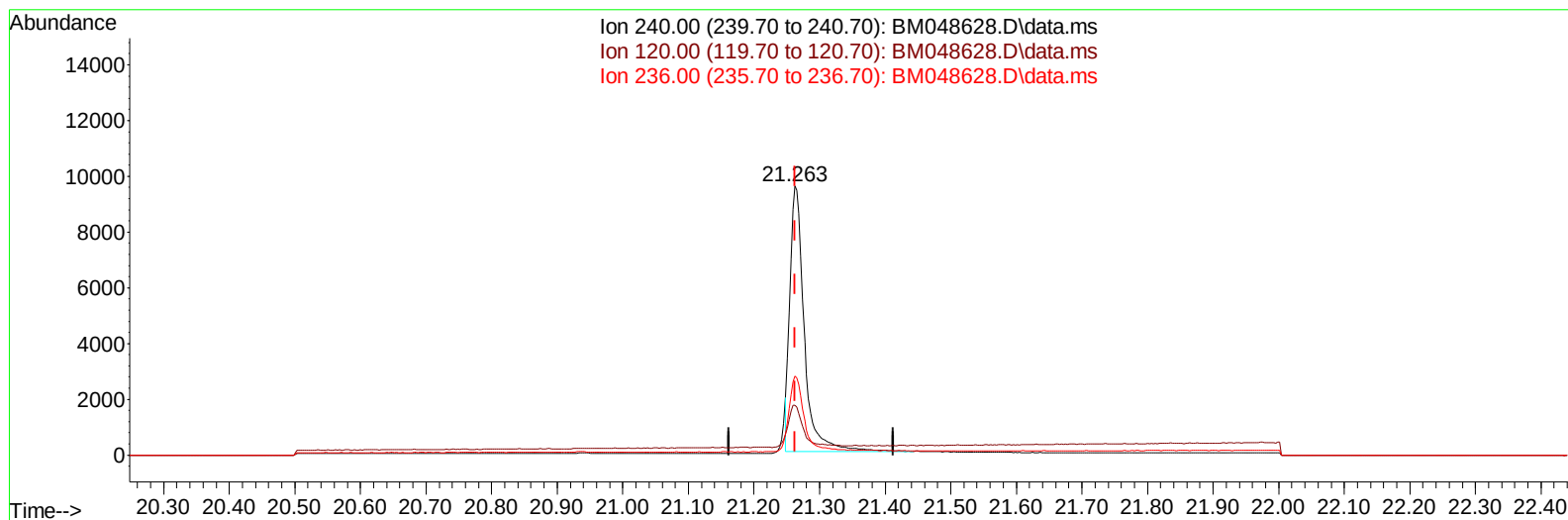
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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(17) Chrysene-d12

21.263min (+ 0.000) 0.40 ng/u1

response 14459

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	18.58
236.00	29.90	29.43
0.00	0.00	0.00

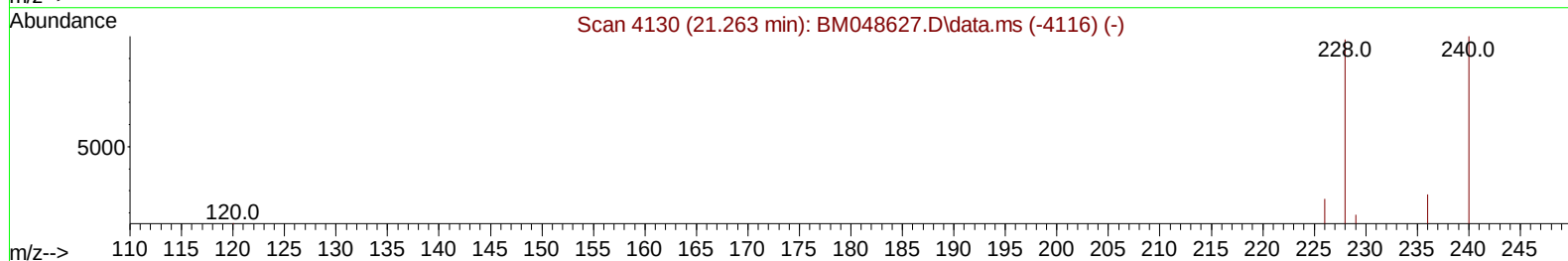
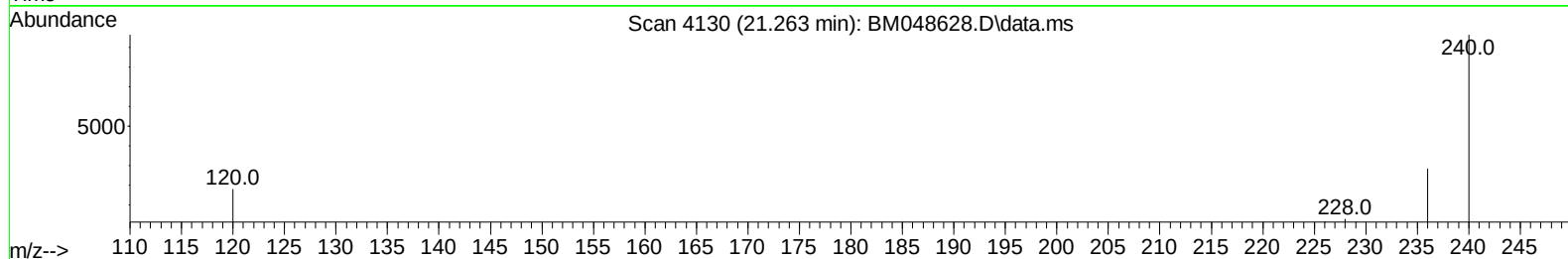
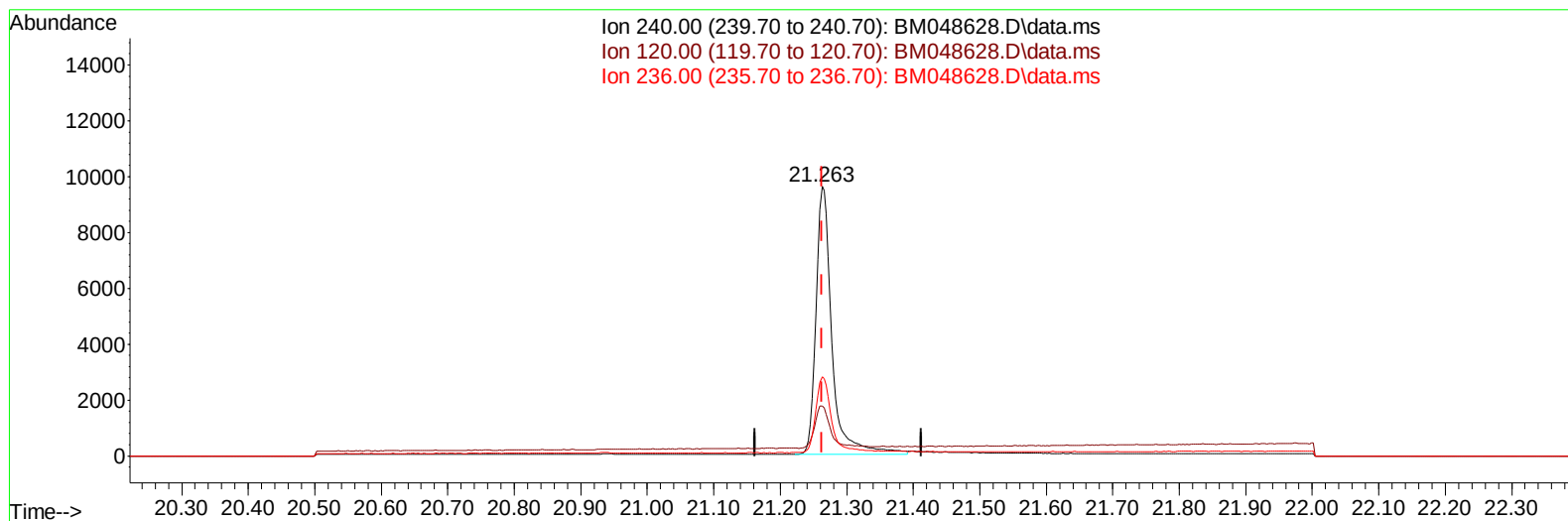
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Instrument :
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TIC: BM048628.D\data.ms

(17) Chrysene-d12

21.263min (+ 0.000) 0.40 ng/ul m

response 15855

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	18.58
236.00	29.90	29.43
0.00	0.00	0.00

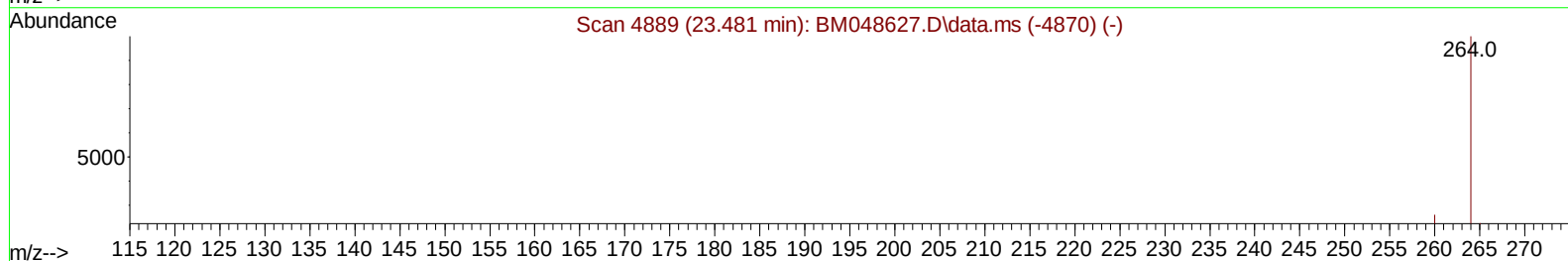
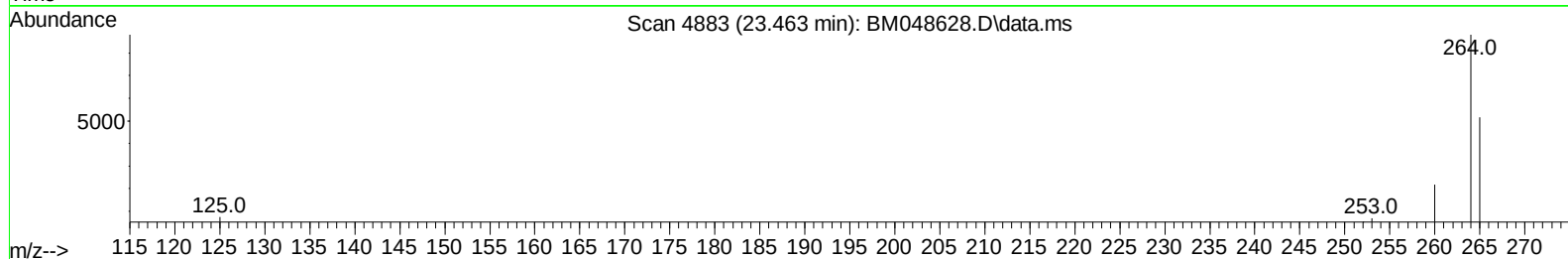
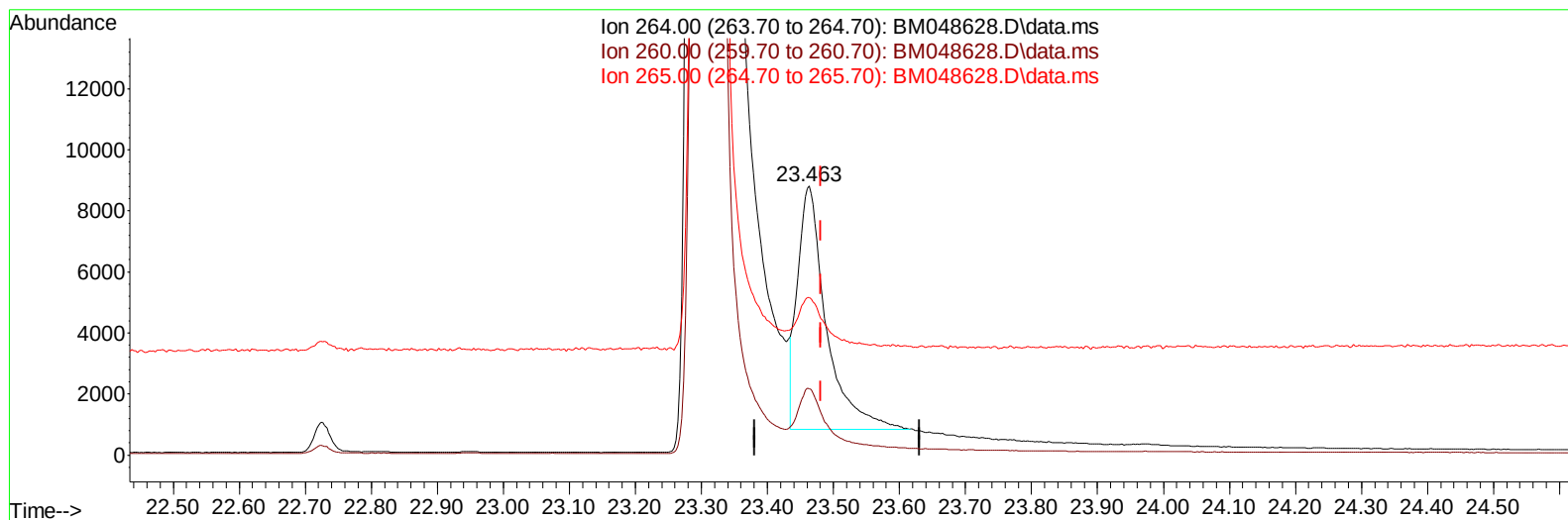
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TIC: BM048628.D\data.ms

(23) Perylene-d12 (I)

23.463min (-0.018) 0.40 ng/u1

response 24113

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	24.62
265.00	119.80	58.49#
0.00	0.00	0.00

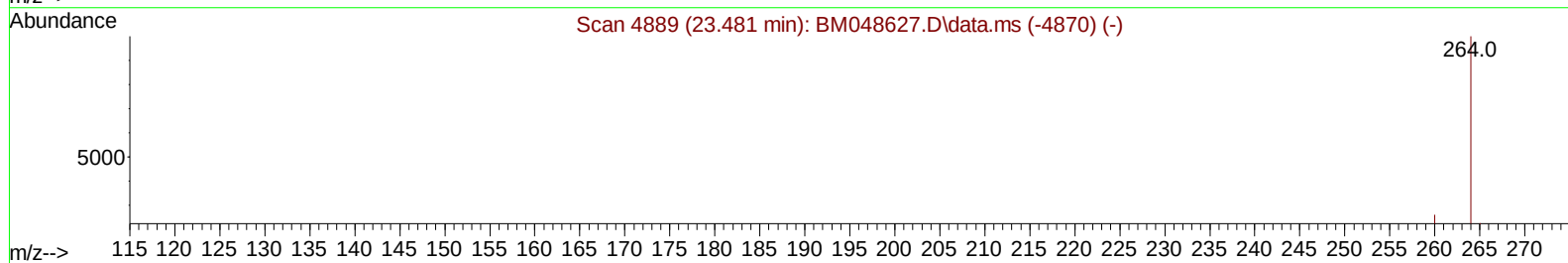
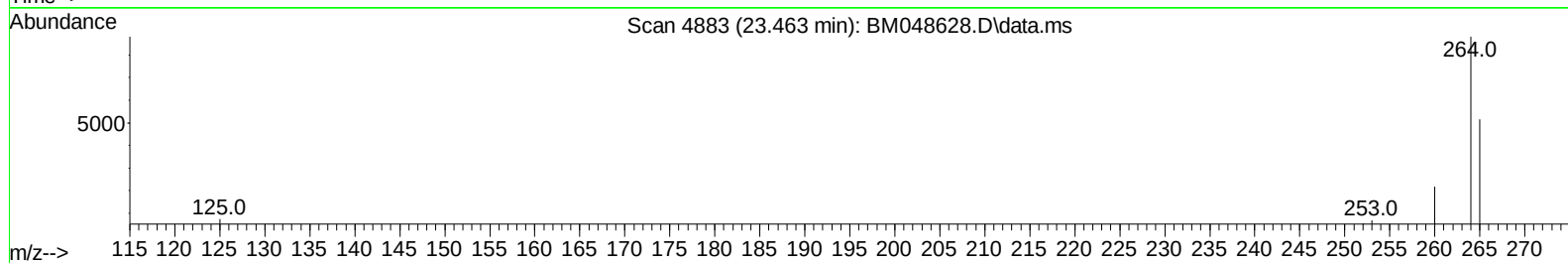
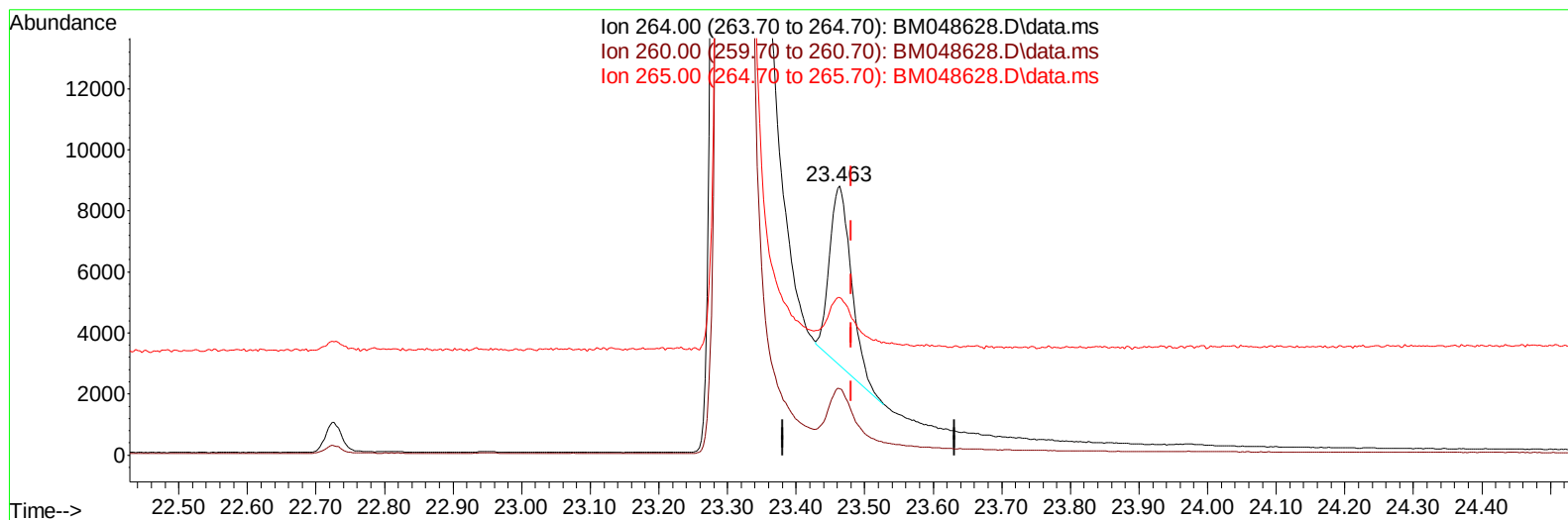
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Operator : RC/JU
Sample : PB164900BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048628.D\data.ms

(23) Perylene-d12 (I)

23.463min (-0.018) 0.40 ng/ul m

response 12816

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	24.62
265.00	119.80	58.49#
0.00	0.00	0.00

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 Operator : RC/JU
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 Misc :
 ALS Vial : 3 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.662	152	6397	0.400	ng/ul	-0.08
4) Naphthalene-d8	10.442	136	19462	0.400	ng/ul	#-0.05
9) Acenaphthene-d10	14.308	164	9922	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.053	188	20231m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.263	240	15855m	0.400	ng/ul	0.00
23) Perylene-d12	23.463	264	12816m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.122	96	38967	5.049	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.069	152	7479	0.297	ng/ul	-0.03
18) Fluoranthene-d10	19.086	212	15087	0.339	ng/ul	-0.02

Target Compounds Qvalue

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

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