

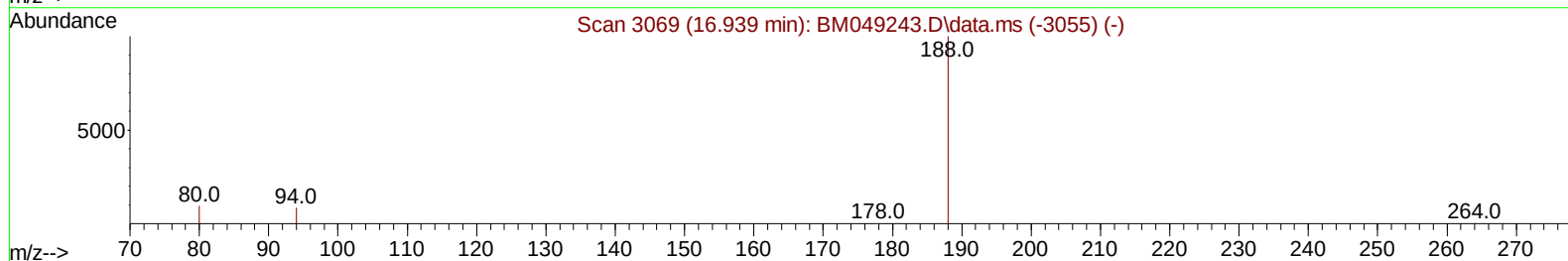
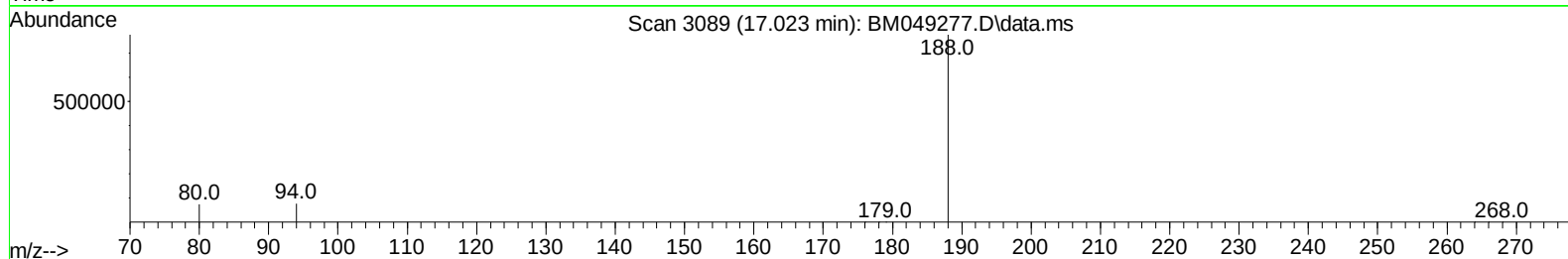
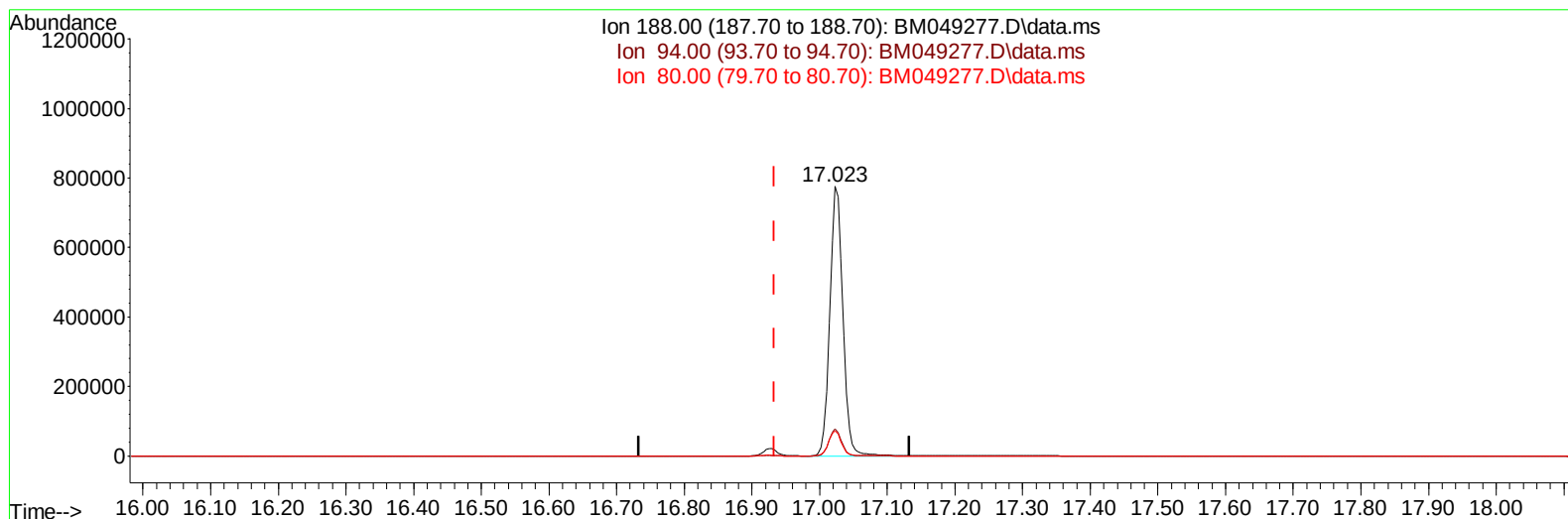
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122724\
Data File : BM049277.D
Acq On : 28 Dec 2024 05:35
Operator : RC/JU
Sample : PB165854BL
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK854

Manual IntegrationsAPPROVED

Quant Time: Dec 28 06:01:55 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 26 11:35:38 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/30/2024
Supervised By :mohammad ahmed 12/30/2024



TIC: BM049277.D\data.ms

(13) Phenanthrene-d10 (I)

17.023min (+ 0.090) 0.40 ng/u1

response 1036988

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	10.01
80.00	10.70	9.39
0.00	0.00	0.00

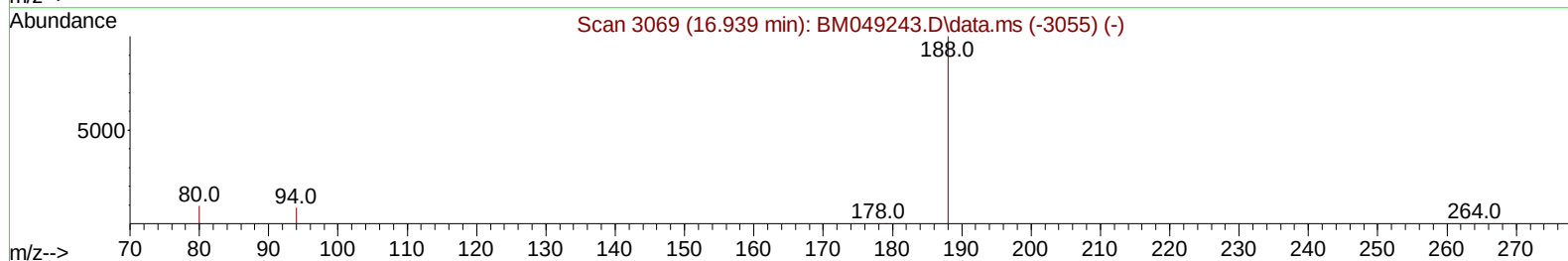
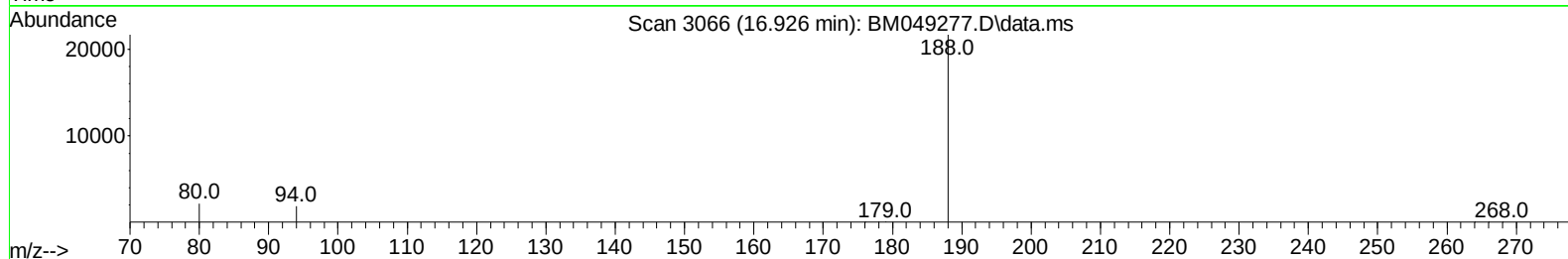
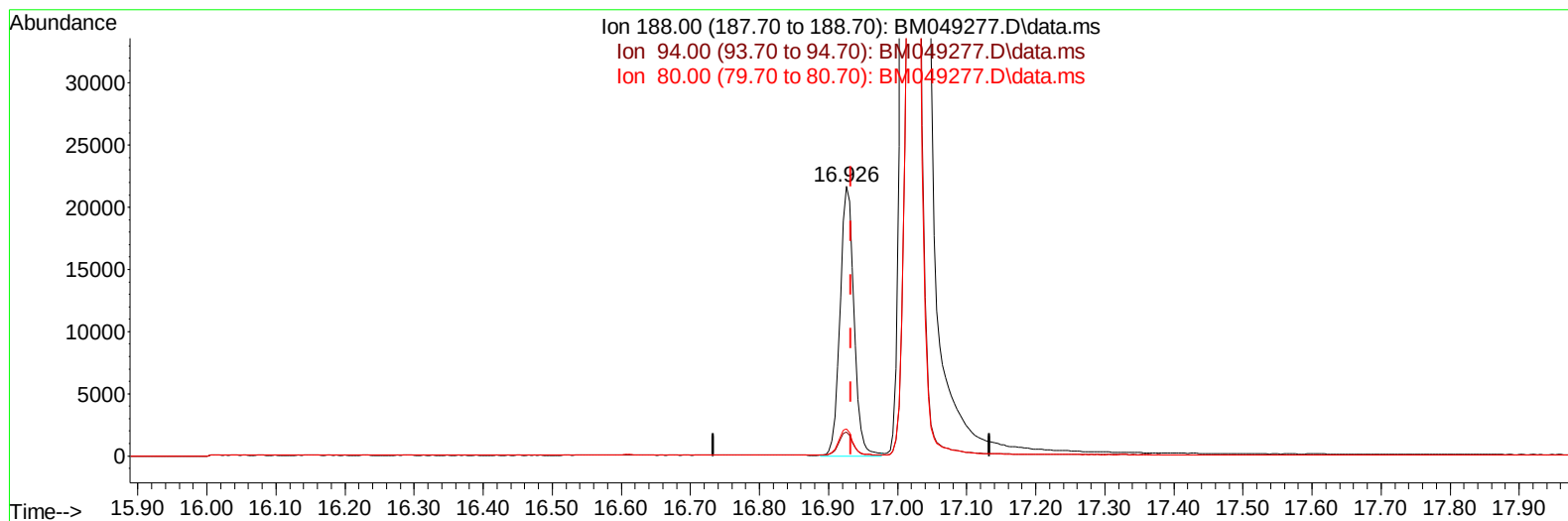
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(13) Phenanthrene-d10 (I)

16.926min (-0.007) 0.40 ng/ul m

response 30282

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	8.79
80.00	10.70	10.07
0.00	0.00	0.00

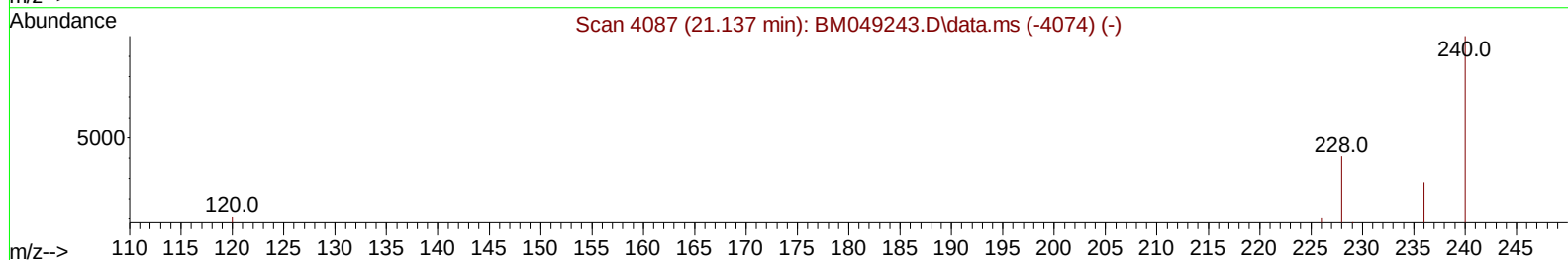
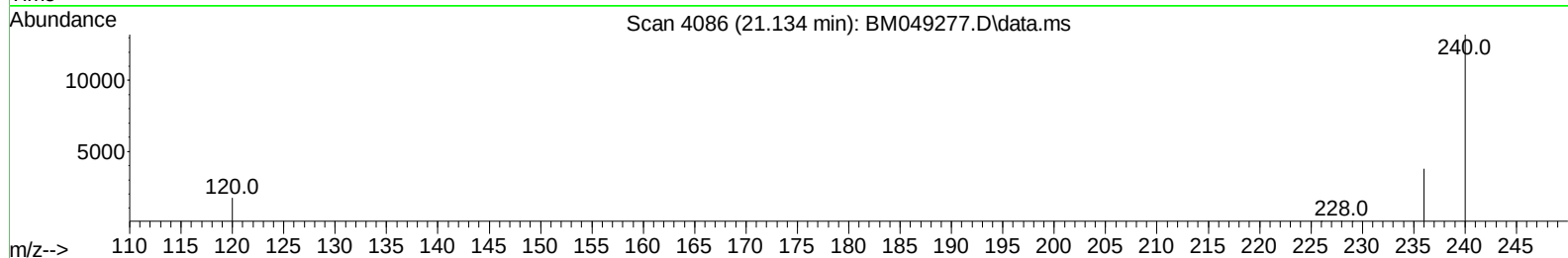
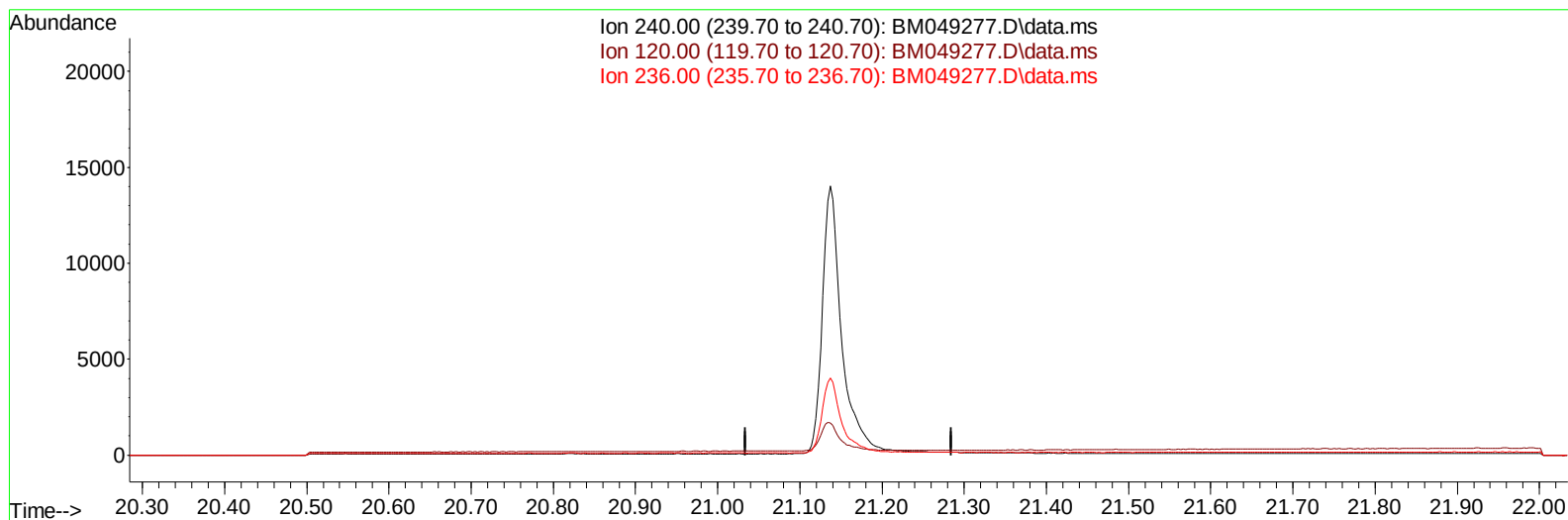
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(17) Chrysene-d12

21.134min (-21.134) 0.00 ng/ul

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	14.50	0.00#
236.00	29.80	0.00#
0.00	0.00	0.00

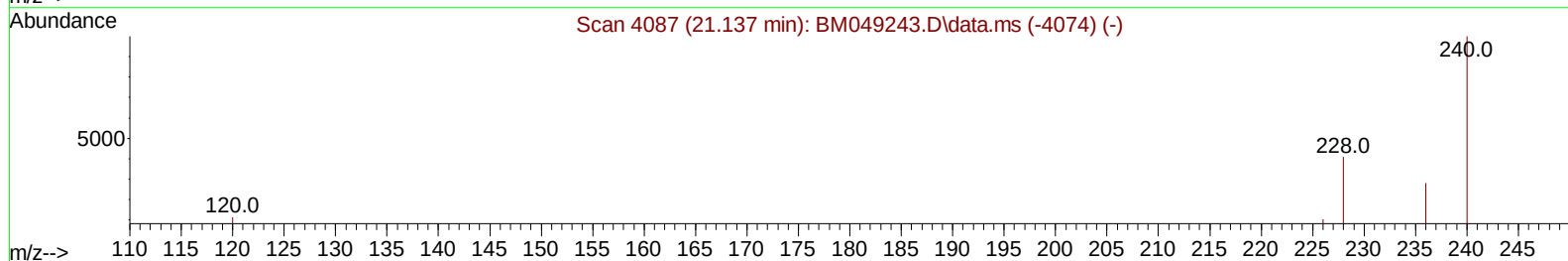
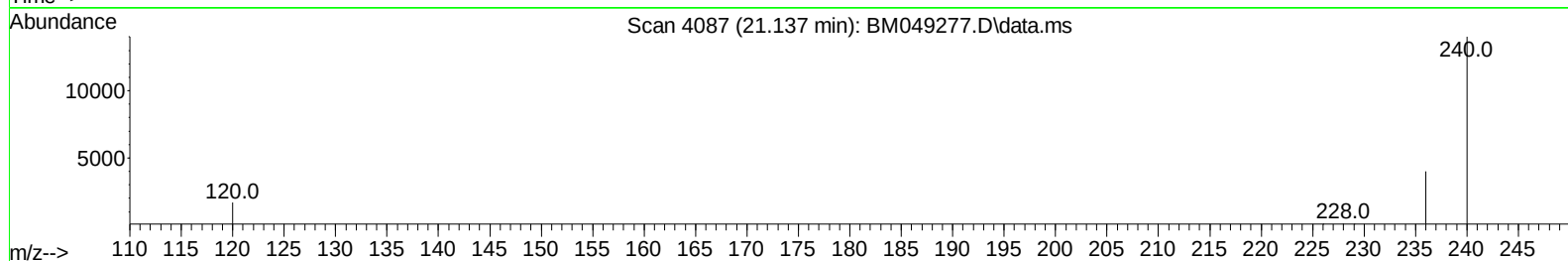
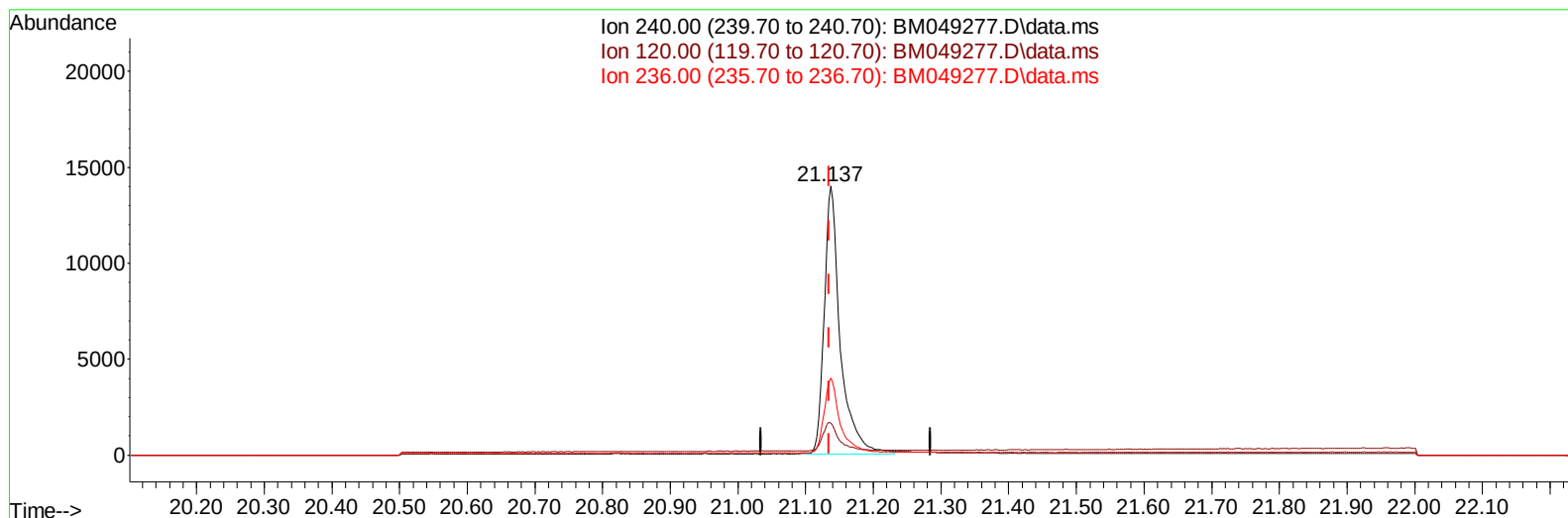
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TIC: BM049277.D\data.ms

(17) Chrysene-d12

21.137min (+ 0.003) 0.40 ng/ul m

response 23268

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	14.50	11.99
236.00	29.80	28.65
0.00	0.00	0.00

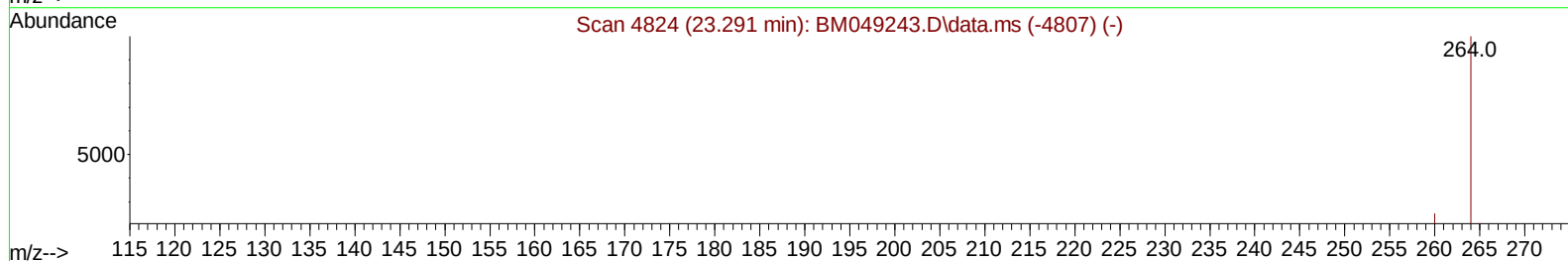
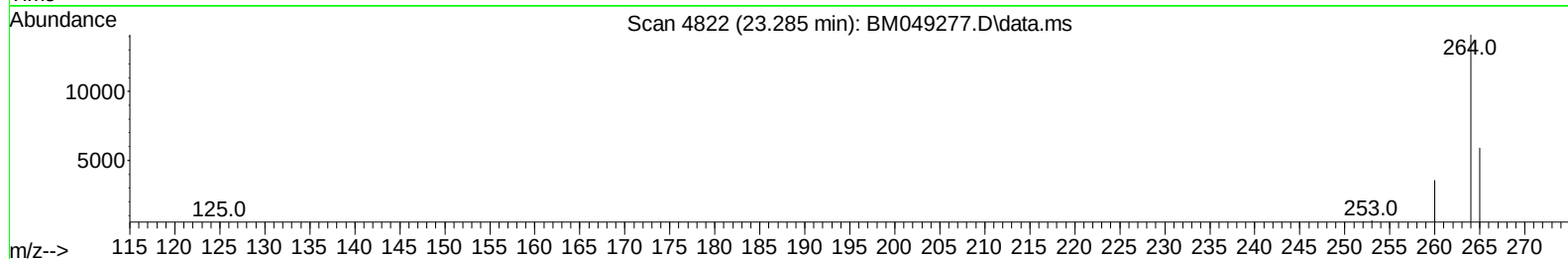
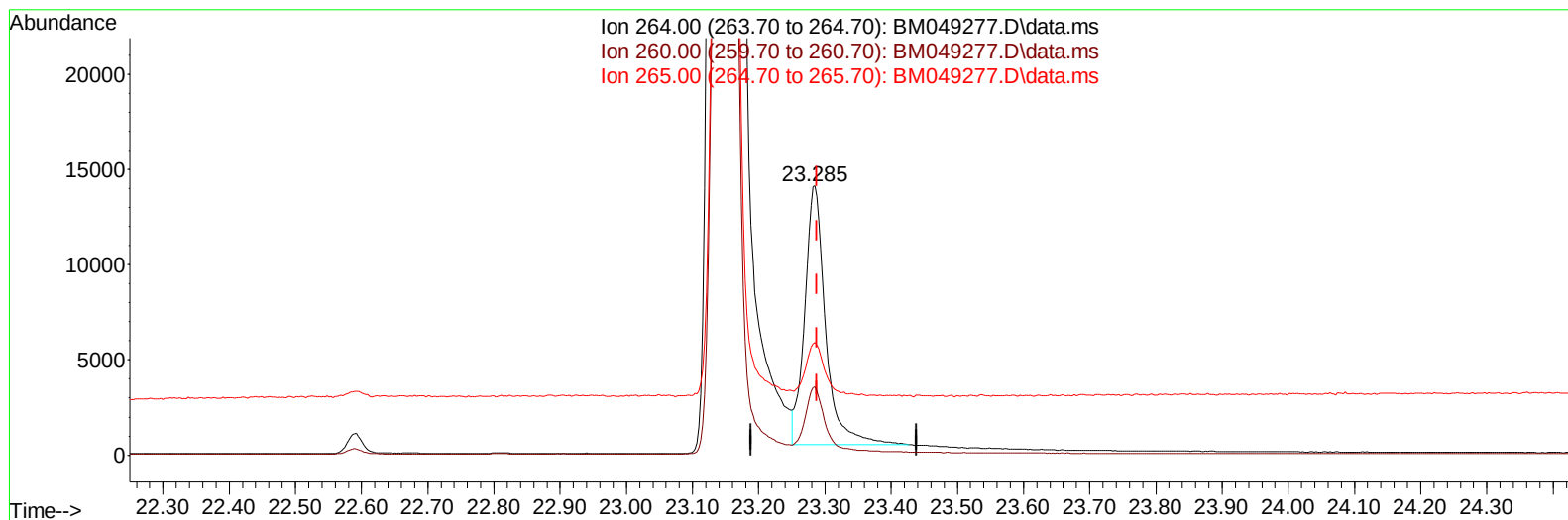
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Operator : RC/JU
Sample : PB165854BL
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM049277.D\data.ms

(23) Perylene-d12 (I)

23.285min (-0.003) 0.40 ng/u1

response 29971

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	25.32
265.00	78.30	41.88#
0.00	0.00	0.00

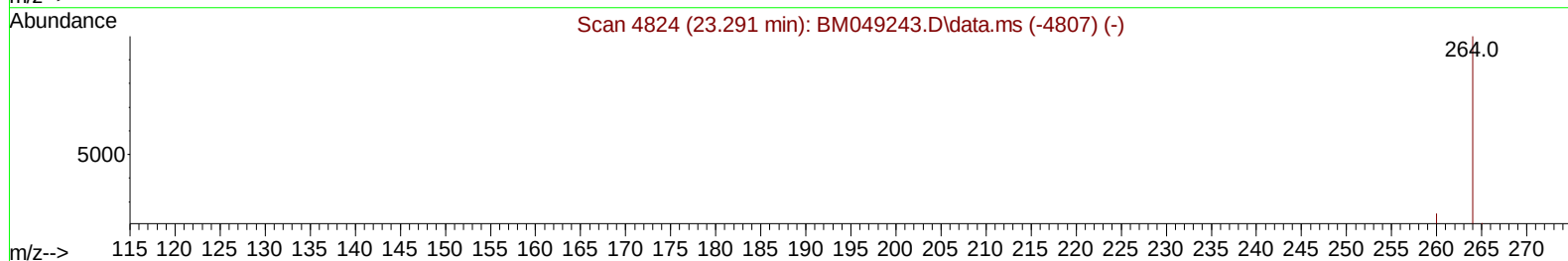
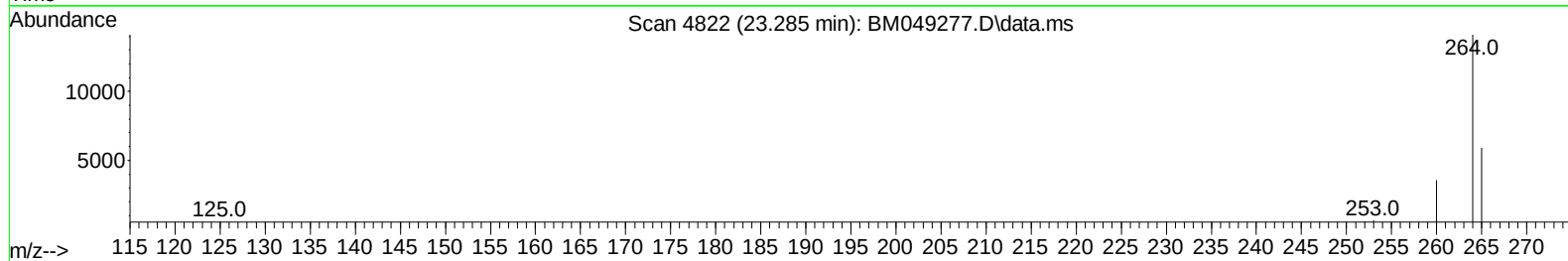
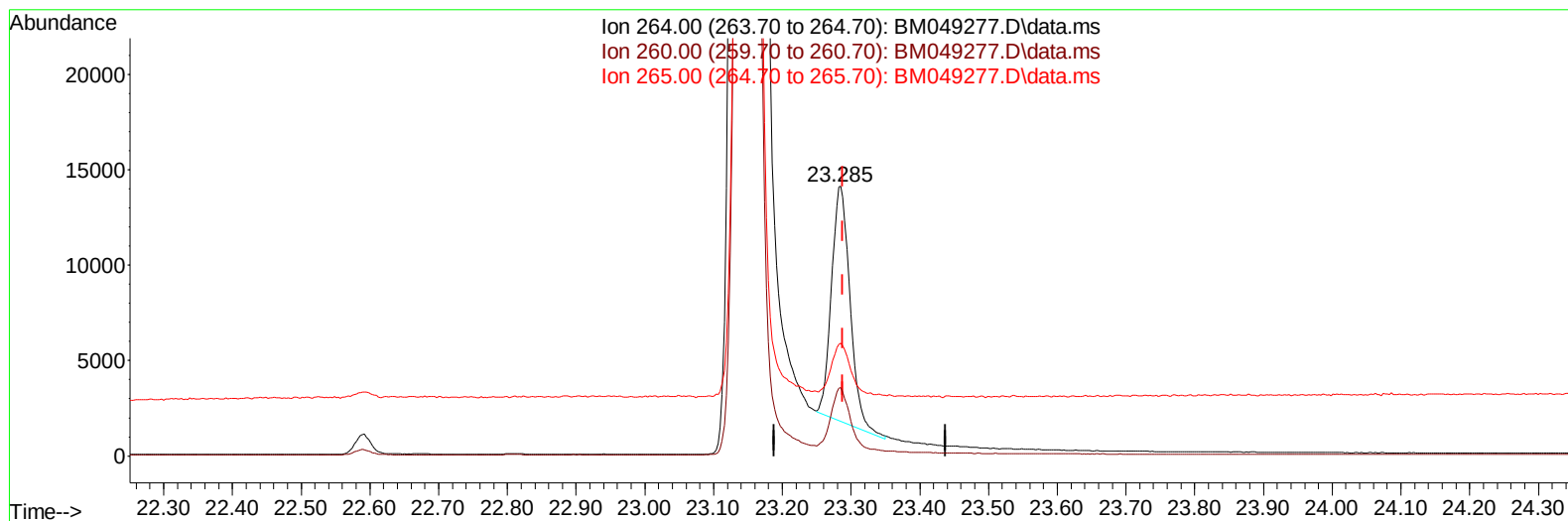
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Operator : RC/JU
Sample : PB165854BL
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK854

Manual IntegrationsAPPROVED

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TIC: BM049277.D\data.ms

(23) Perylene-d12 (I)

23.285min (-0.003) 0.40 ng/ul m

response 23017

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	25.32
265.00	78.30	41.88#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.539	152	6941	0.400	ng/ul	0.00
4) Naphthalene-d8	10.299	136	21517	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.178	164	12707	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.926	188	30282m	0.400	ng/ul	0.00
17) Chrysene-d12	21.137	240	23268m	0.400	ng/ul	0.00
23) Perylene-d12	23.285	264	23017m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.139	96	23090	2.884	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.915	152	4547	0.157	ng/ul	0.00
18) Fluoranthene-d10	18.965	212	10697	0.162	ng/ul	0.00

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

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