

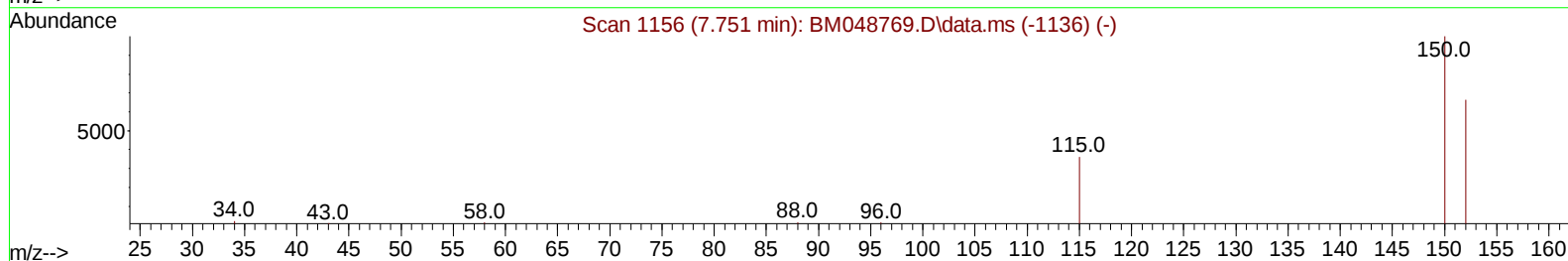
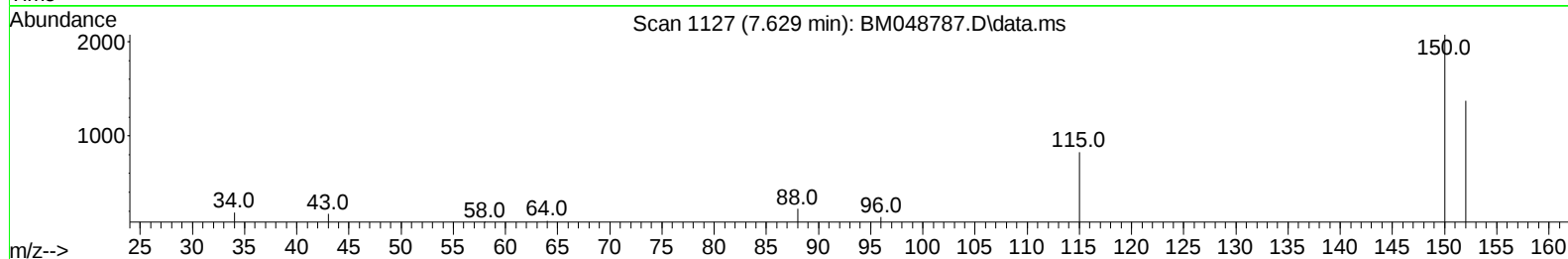
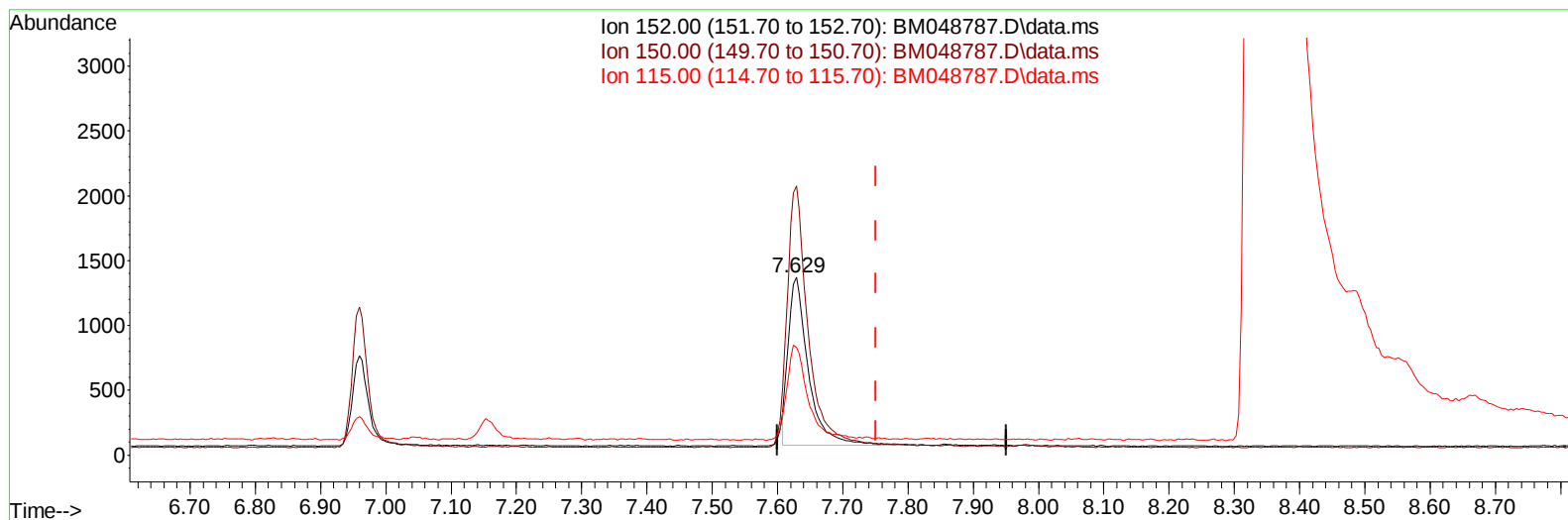
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111824\
Data File : BM048787.D
Acq On : 18 Nov 2024 22:04
Operator : RC/JU
Sample : PB165031BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK031

Manual IntegrationsAPPROVED

Quant Time: Nov 18 23:01:27 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 : Mon Nov 18 23:00:29 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/20/2024



TIC: BM048787.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.629min (-0.122) 0.40 ng/u1

response 2788

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	151.00	151.13
115.00	65.50	60.31
0.00	0.00	0.00

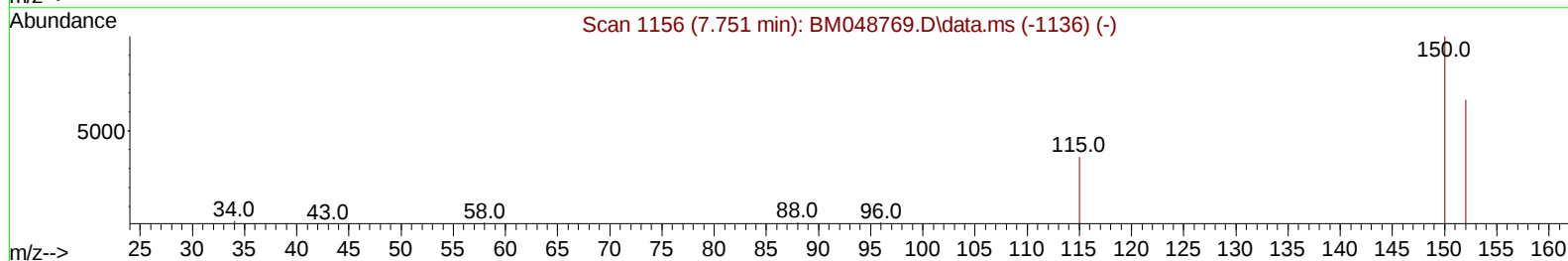
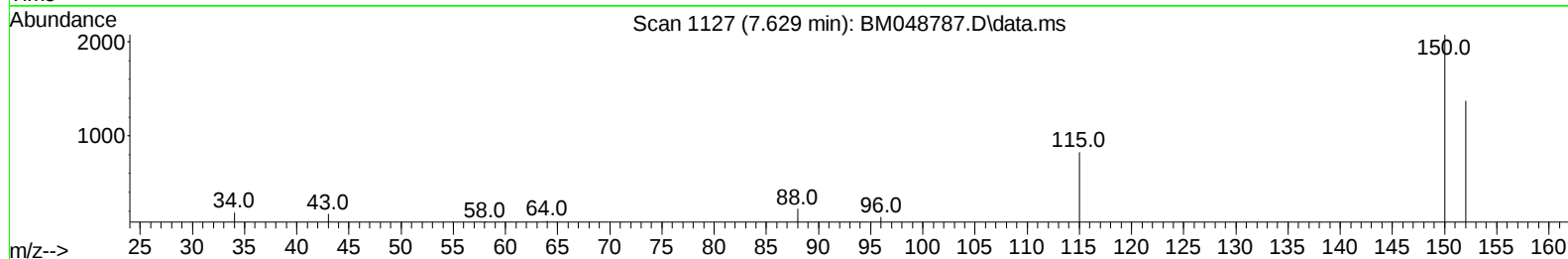
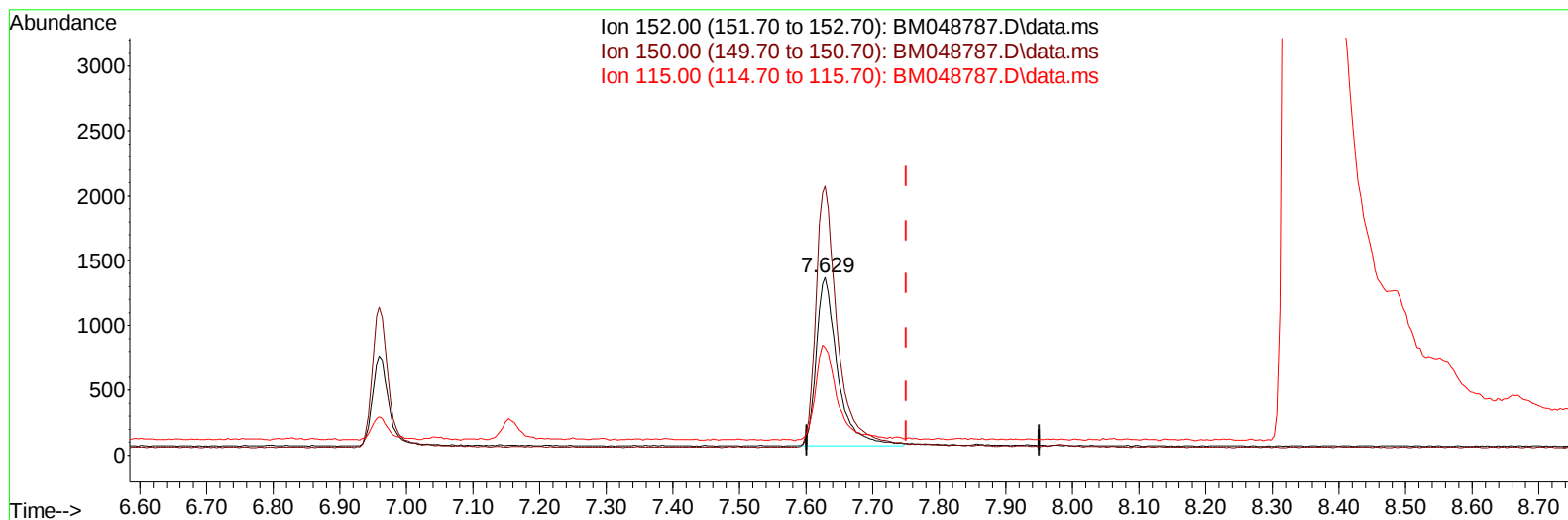
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TIC: BM048787.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.629min (-0.122) 0.40 ng/ul m

response 2910

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	151.00	151.13
115.00	65.50	60.31
0.00	0.00	0.00

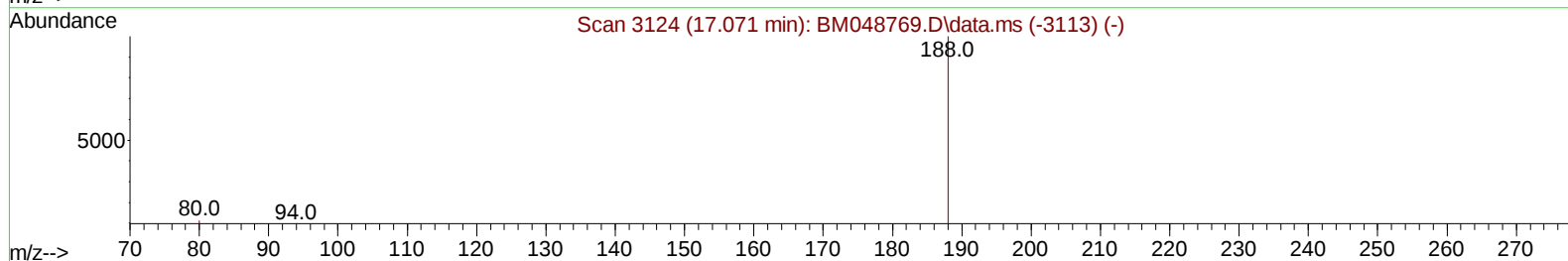
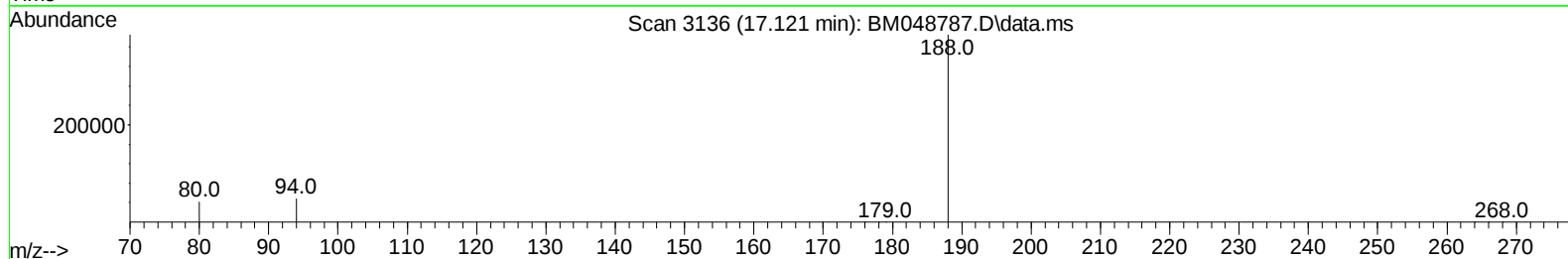
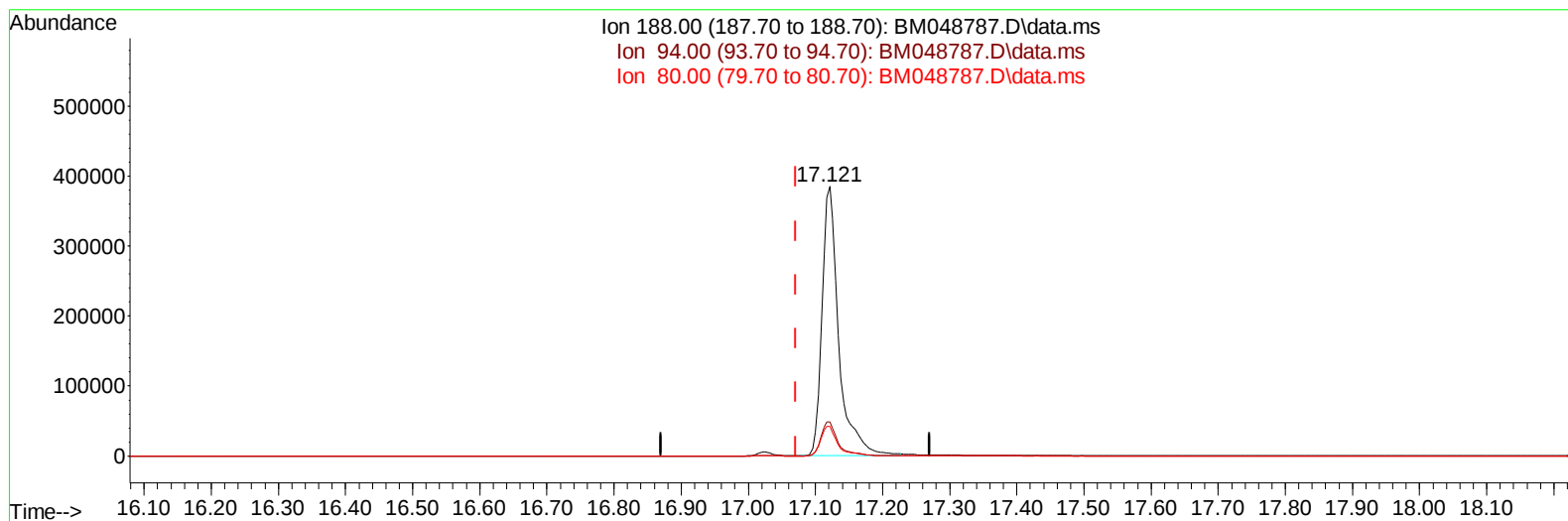
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Data File : BM048787.D
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TIC: BM048787.D\data.ms

(13) Phenanthrene-d10 (I)

17.121min (+ 0.050) 0.40 ng/u1

response 667223

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	12.64
80.00	12.60	10.87
0.00	0.00	0.00

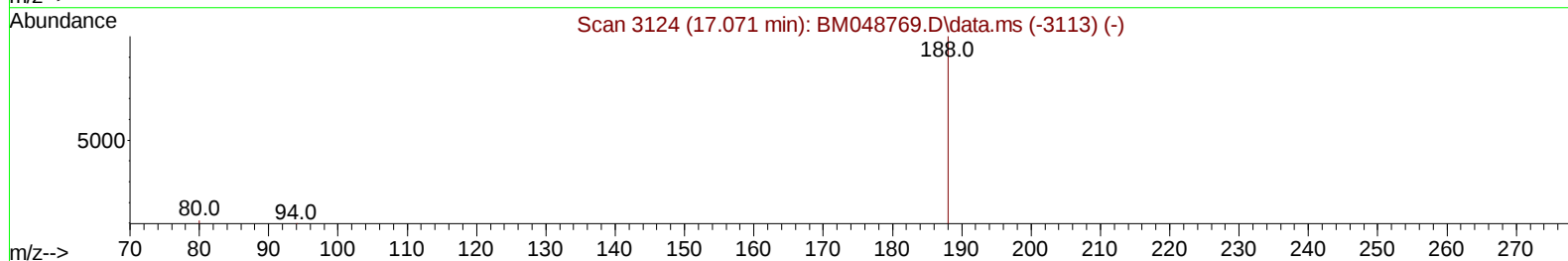
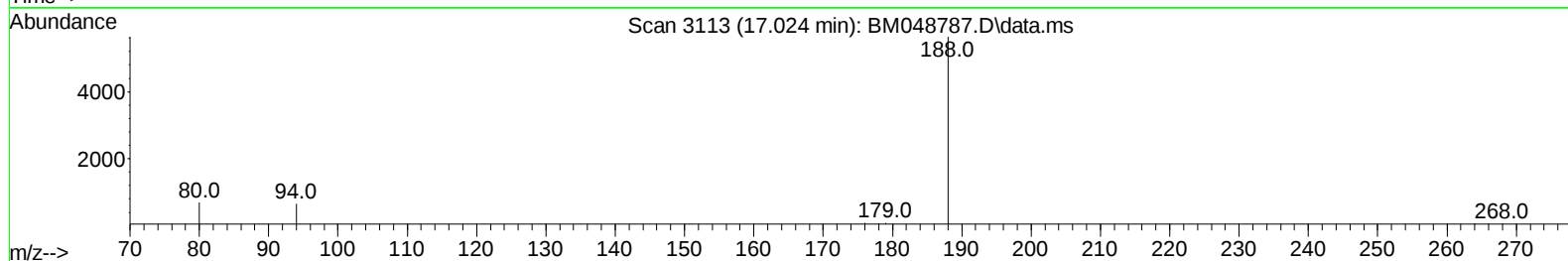
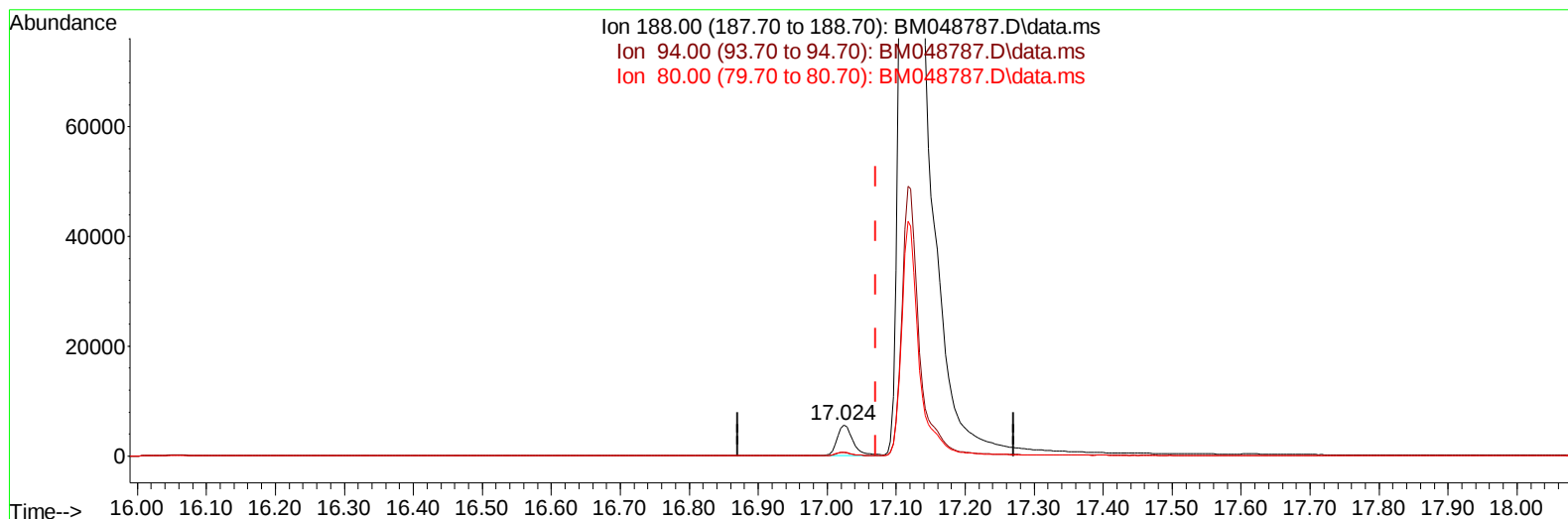
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TIC: BM048787.D\data.ms

(13) Phenanthrene-d10 (I)

17.024min (-0.047) 0.40 ng/ul m

response 8999

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	11.68
80.00	12.60	12.42
0.00	0.00	0.00

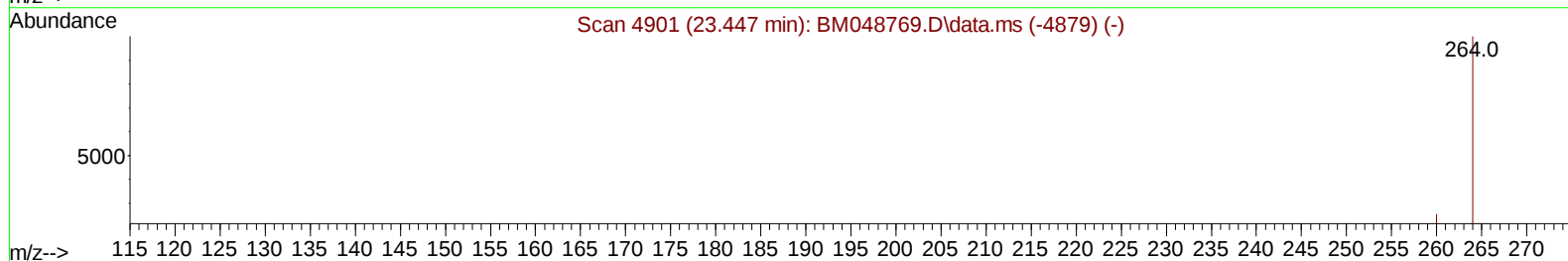
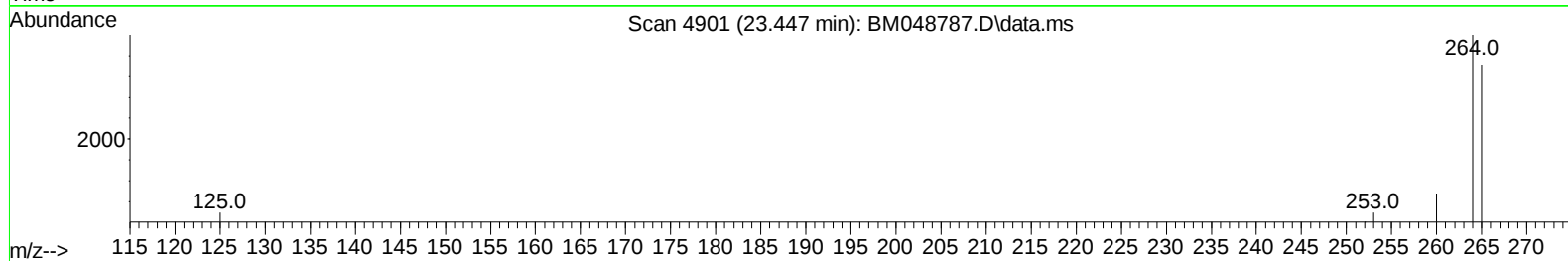
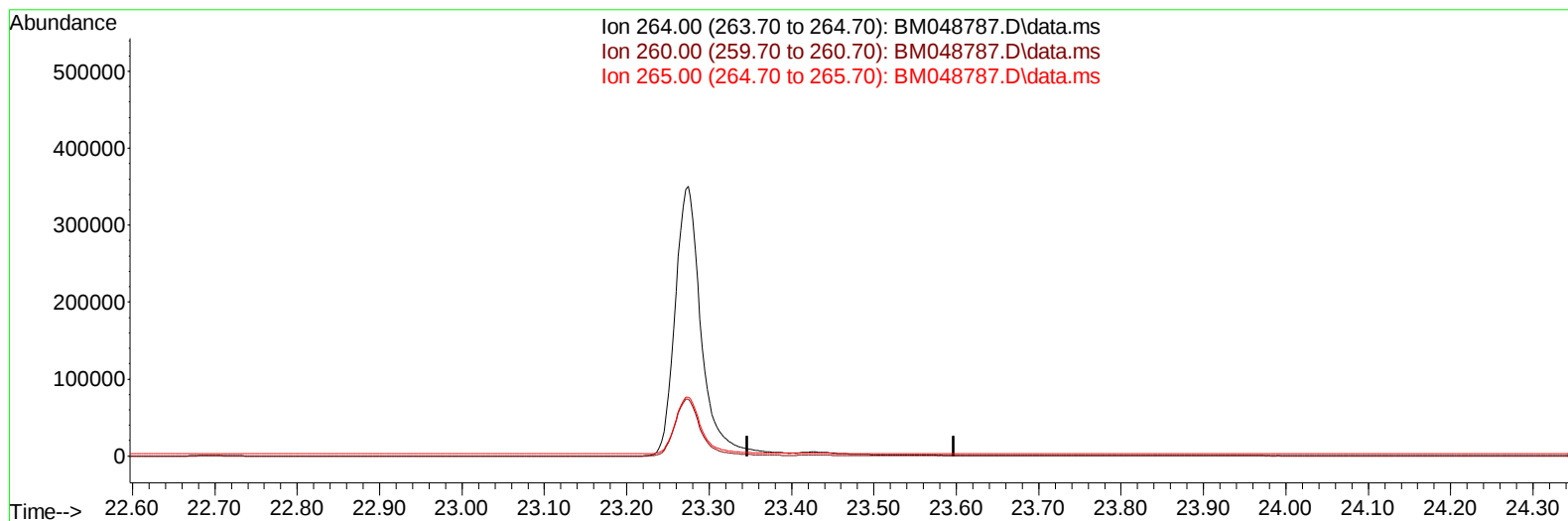
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Acq On : 18 Nov 2024 22:04
Operator : RC/JU
Sample : PB165031BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK031

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TIC: BM048787.D\data.ms

(23) Perylene-d12 (I)

23.447min (-23.447) 0.00 ng/u1

response 0

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

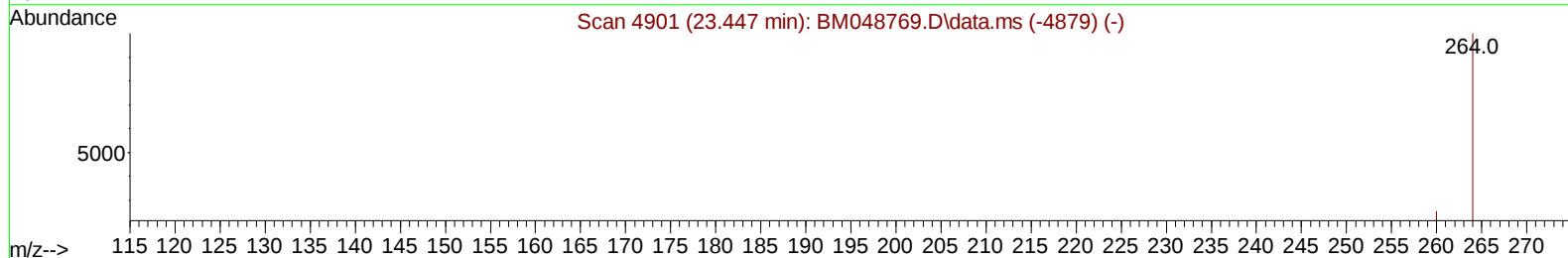
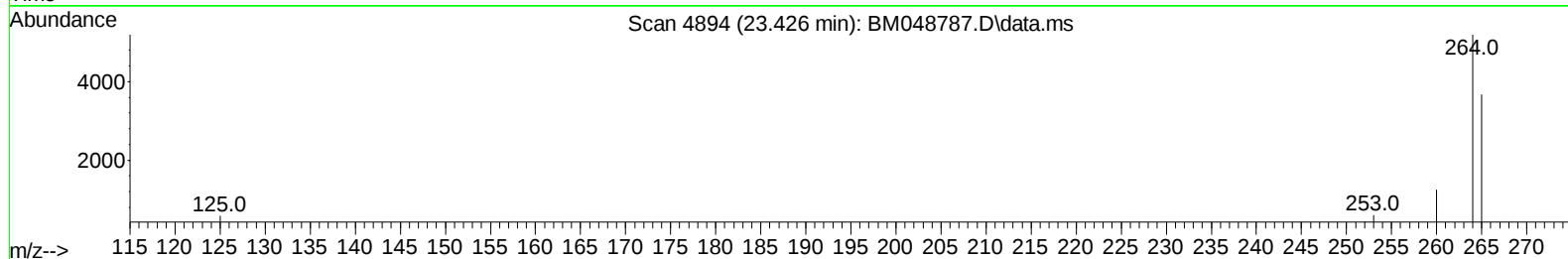
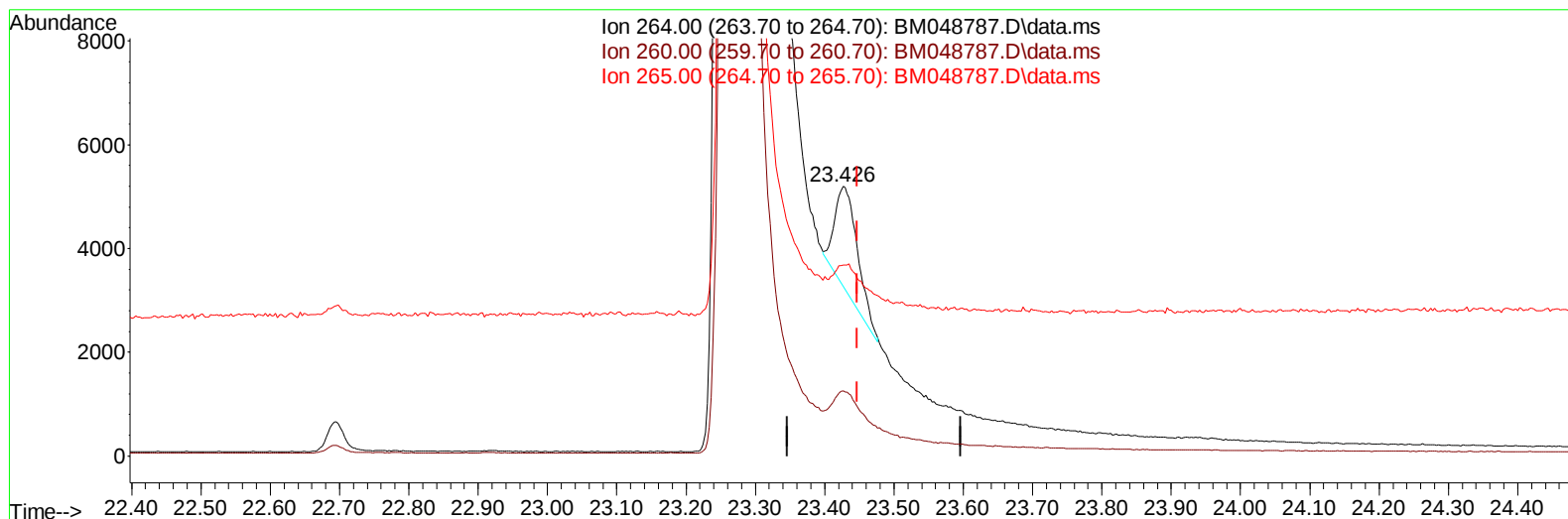
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Sample : PB165031BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM048787.D\data.ms

(23) Perylene-d12 (I)

23.426min (-0.021) 0.40 ng/u1 m

response 4378

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	24.12
265.00	119.80	70.82#
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : PB165031BL
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK031

Manual IntegrationsAPPROVED

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.629	152		2910m	0.400	ng/ul	-0.12
4) Naphthalene-d8	10.404	136		8734	0.400	ng/ul	-0.08
9) Acenaphthene-d10	14.276	164		4407	0.400	ng/ul	#-0.02
13) Phenanthrene-d10	17.024	188		8999m	0.400	ng/ul	-0.05
17) Chrysene-d12	21.246	240		7398	0.400	ng/ul	0.00
23) Perylene-d12	23.426	264		4378m	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.085	96		22416	6.385	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.043	152		3537	0.313	ng/ul	-0.05
18) Fluoranthene-d10	19.064	212		7509	0.362	ng/ul	-0.02

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

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