

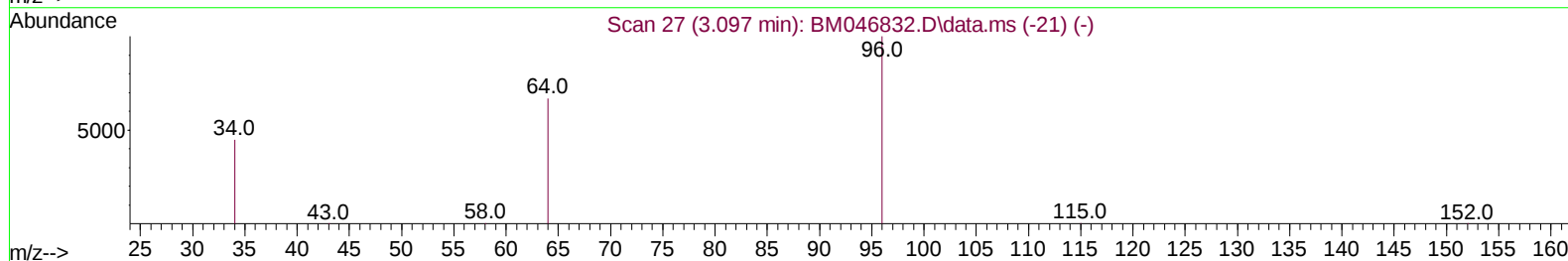
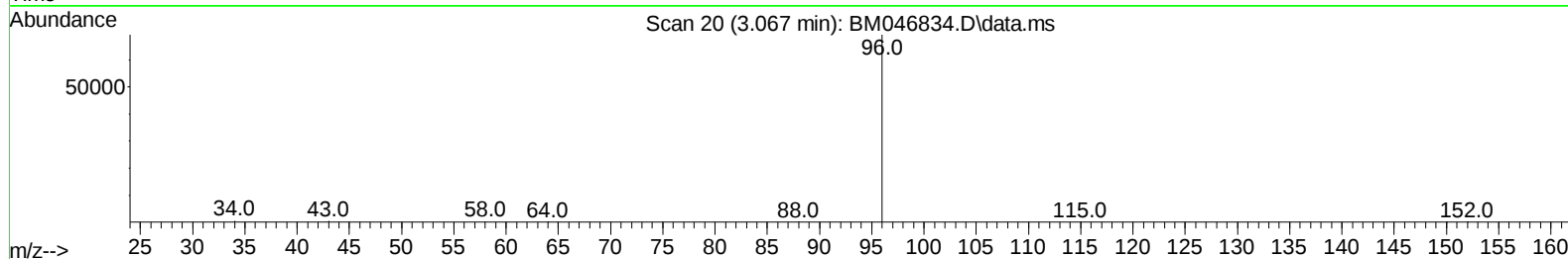
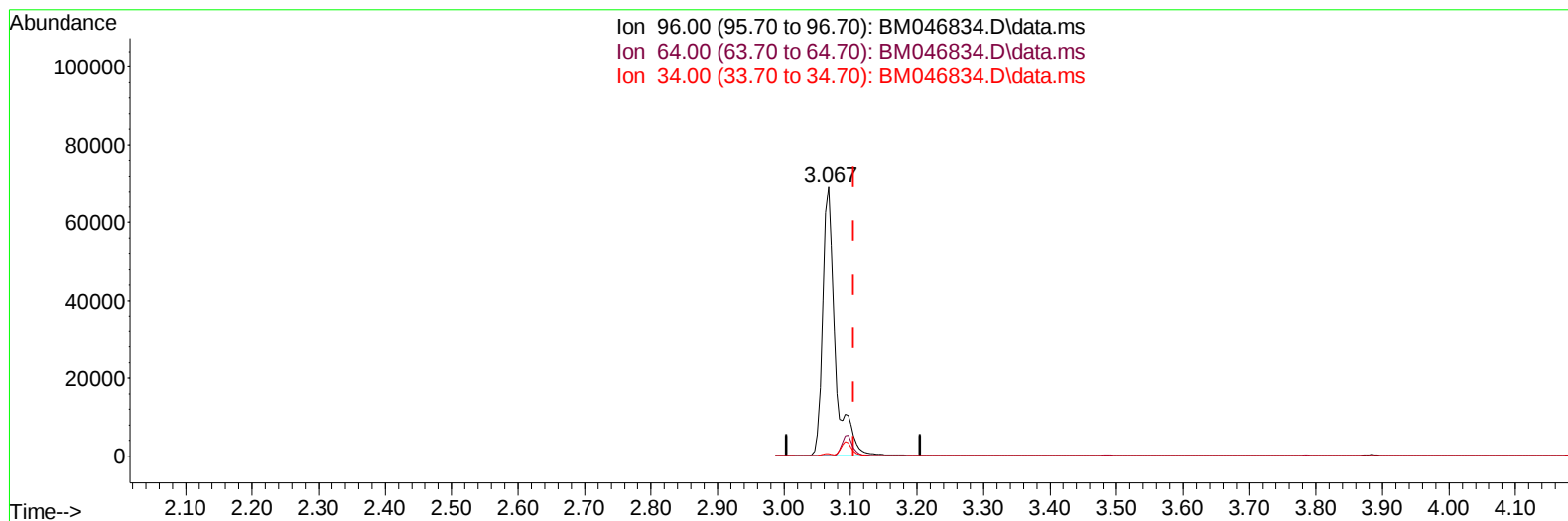
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072624\
Data File : BM046834.D
Acq On : 26 Jul 2024 17:18
Operator : MA/JU
Sample : P3325-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B29

Manual IntegrationsAPPROVED

Quant Time: Jul 26 18:00:07 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM072424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 24 15:10:37 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/27/2024
Supervised By :mohammad ahmed 08/05/2024



TIC: BM046834.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.067min (-0.038) 44.63 ng/u1

response 90710

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	60.60	0.15#
34.00	52.00	0.82#
0.00	0.00	0.00

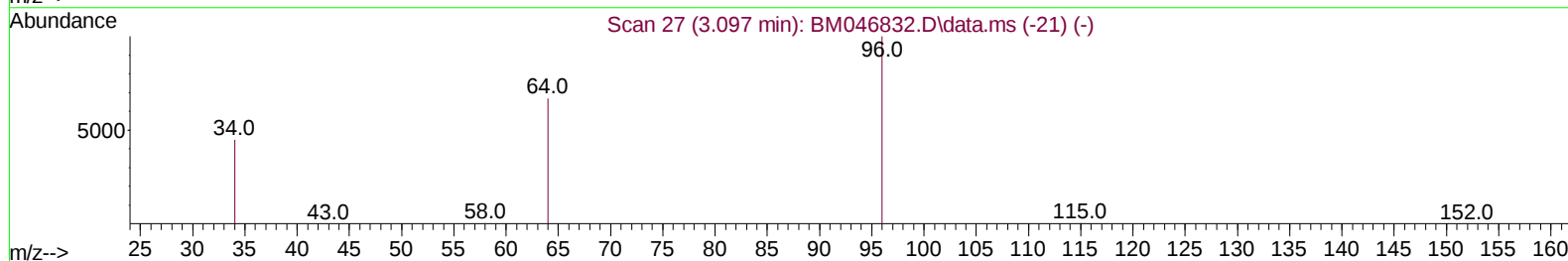
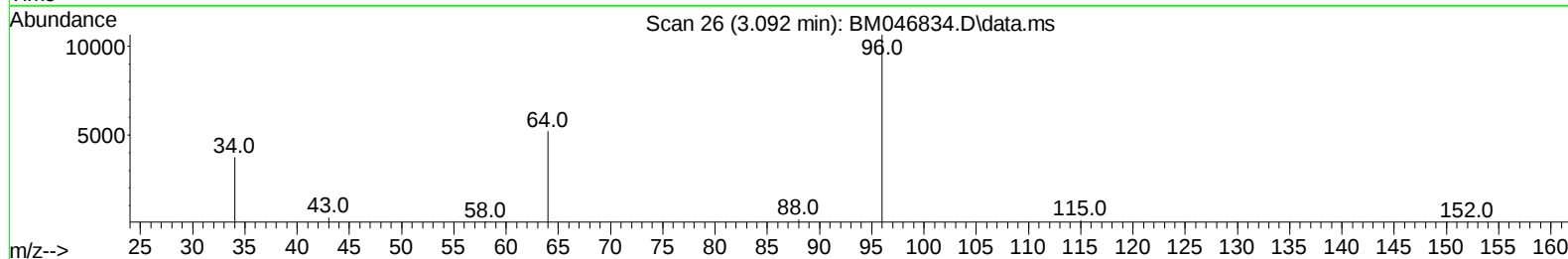
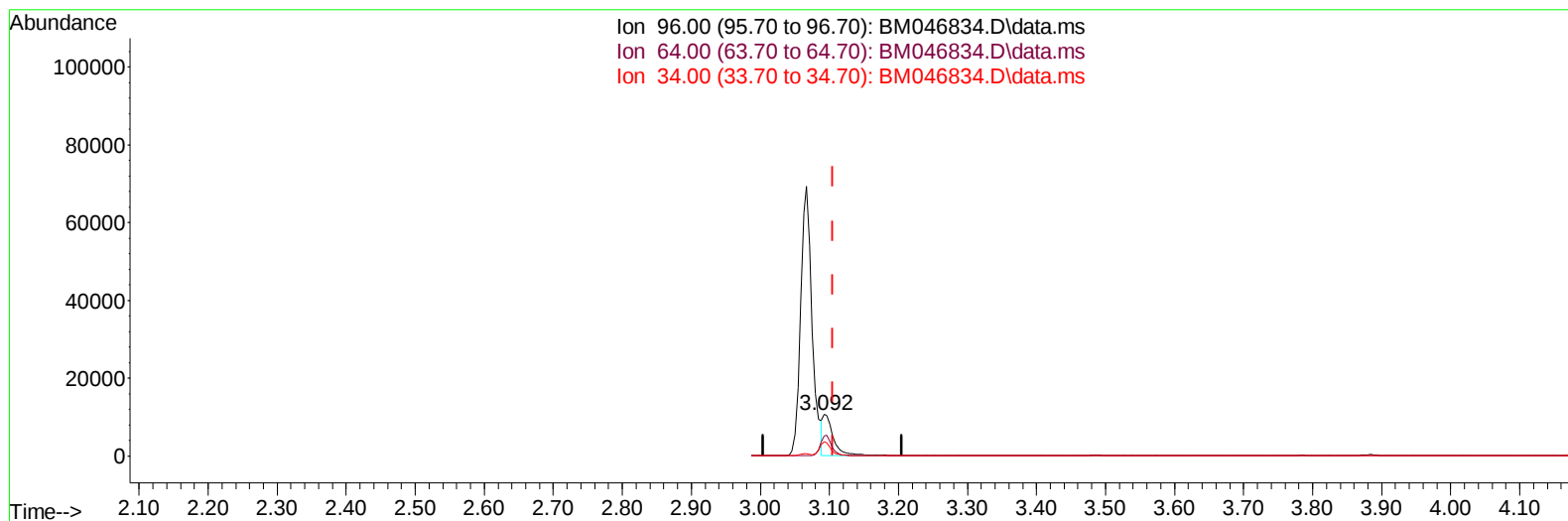
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TIC: BM046834.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.092min (-0.013) 5.44 ng/ul m

response 11050

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	60.60	48.75
34.00	52.00	34.95#
0.00	0.00	0.00

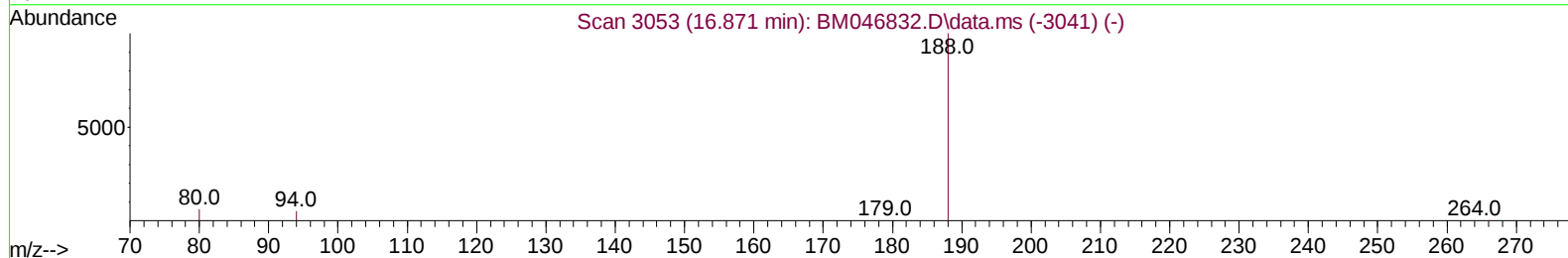
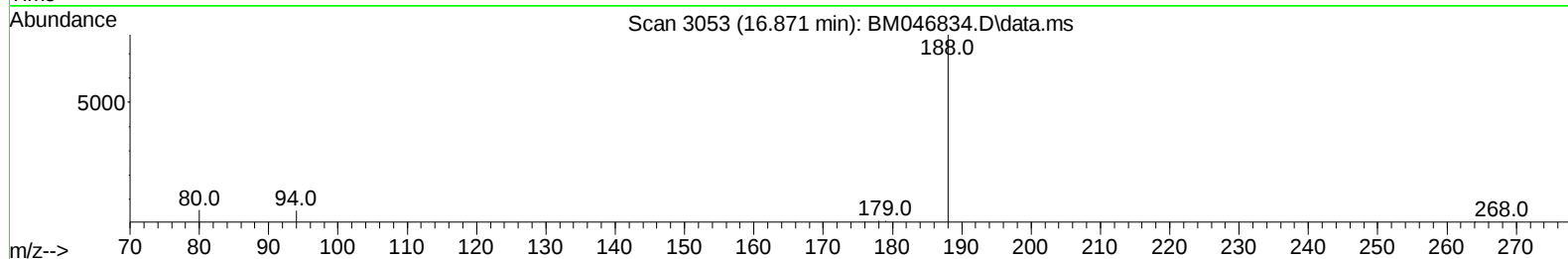
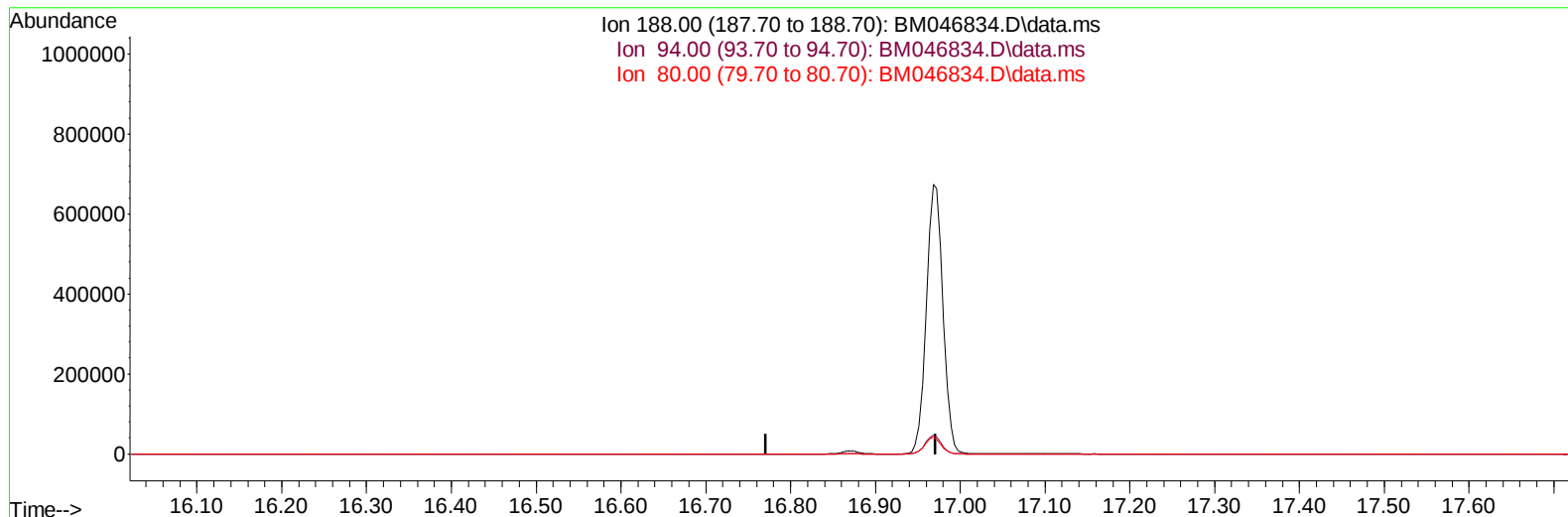
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(13) Phenanthrene-d10 (I)

16.871min (-16.871) 0.00 ng/u1

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	6.60	0.00#
80.00	6.30	0.00#
0.00	0.00	0.00

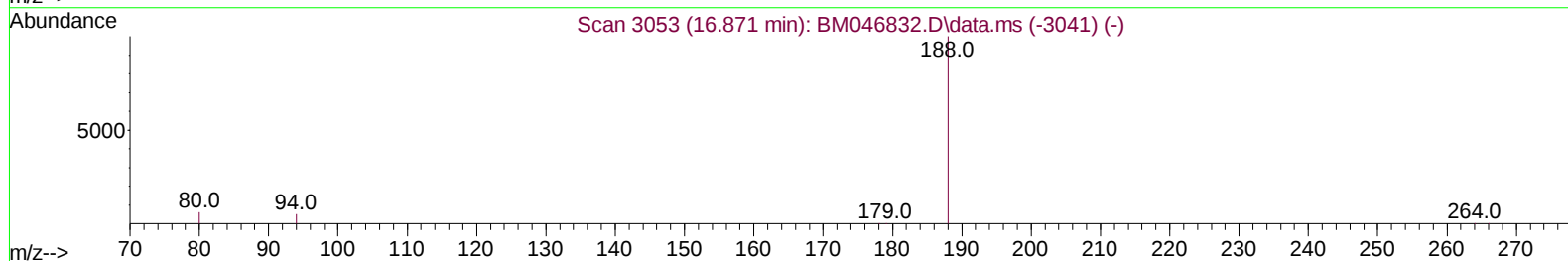
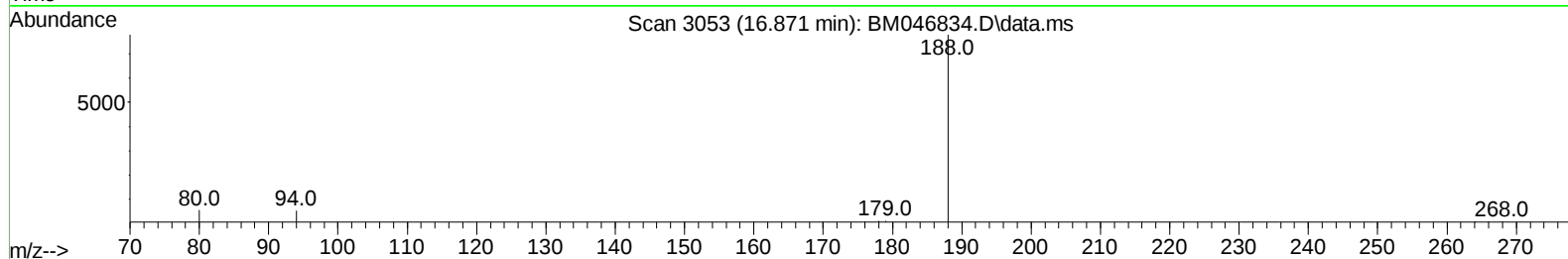
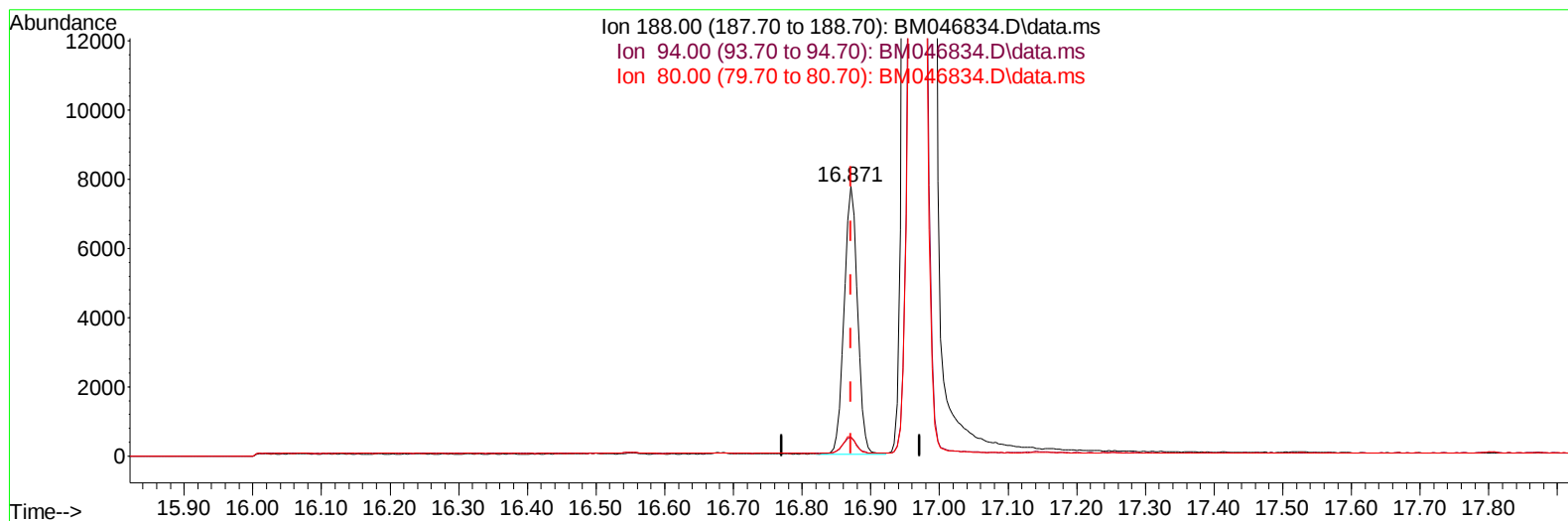
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Instrument :
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TIC: BM046834.D\data.ms

(13) Phenanthrene-d10 (I)

16.871min (-0.000) 0.40 ng/ul m

response 10426

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	6.60	6.87
80.00	6.30	6.99
0.00	0.00	0.00

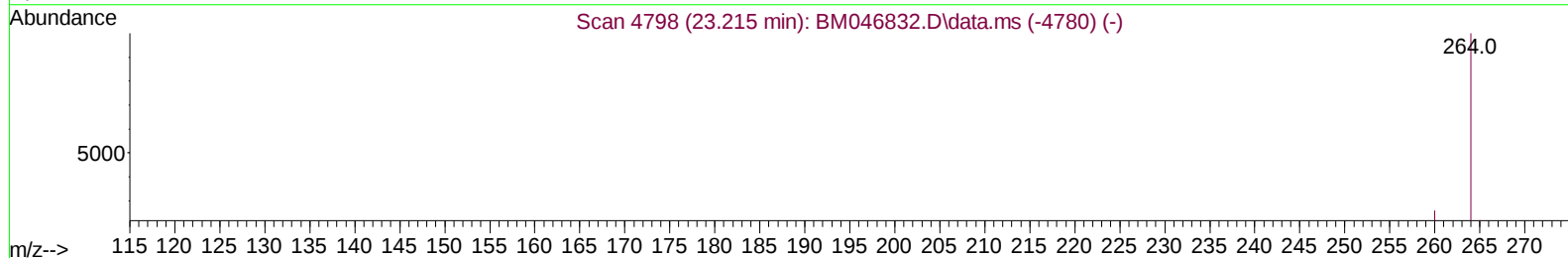
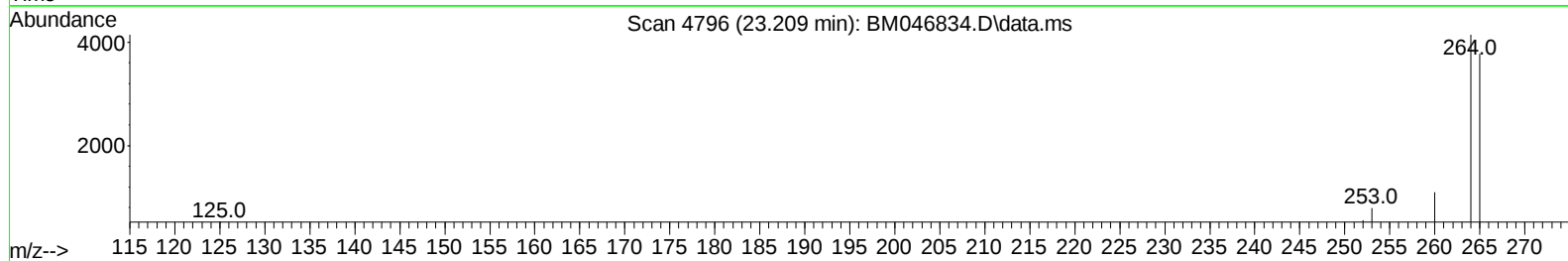
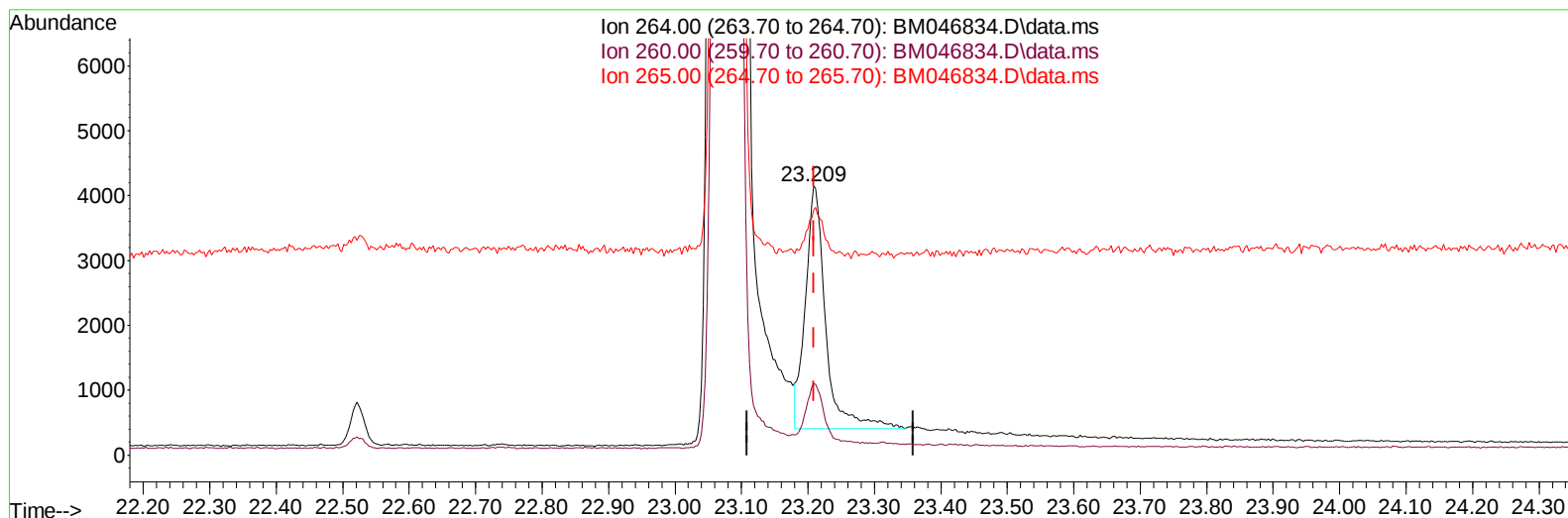
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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COB29

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TIC: BM046834.D\data.ms

(23) Perylene-d12 (I)

23.209min (-0.000) 0.40 ng/u1

response 7869

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.10	26.56
265.00	89.90	91.12
0.00	0.00	0.00

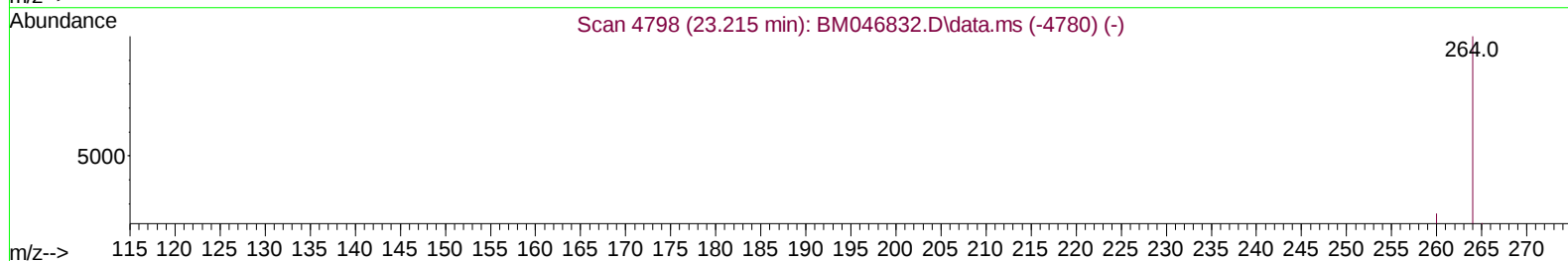
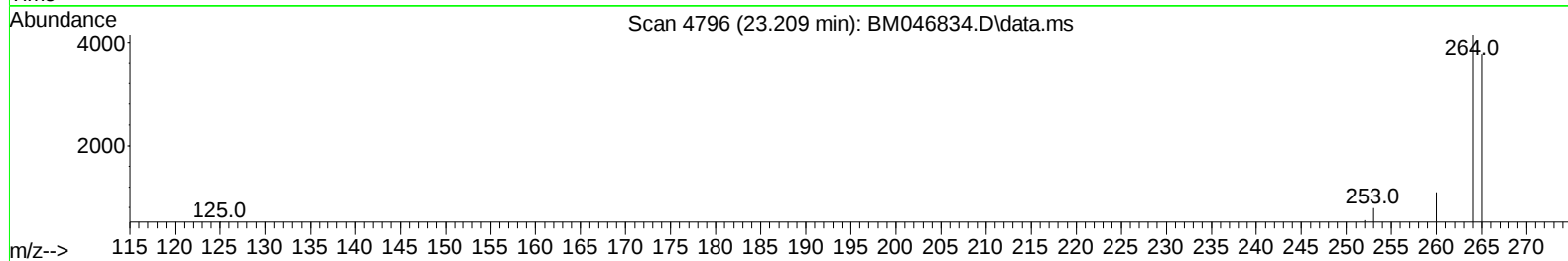
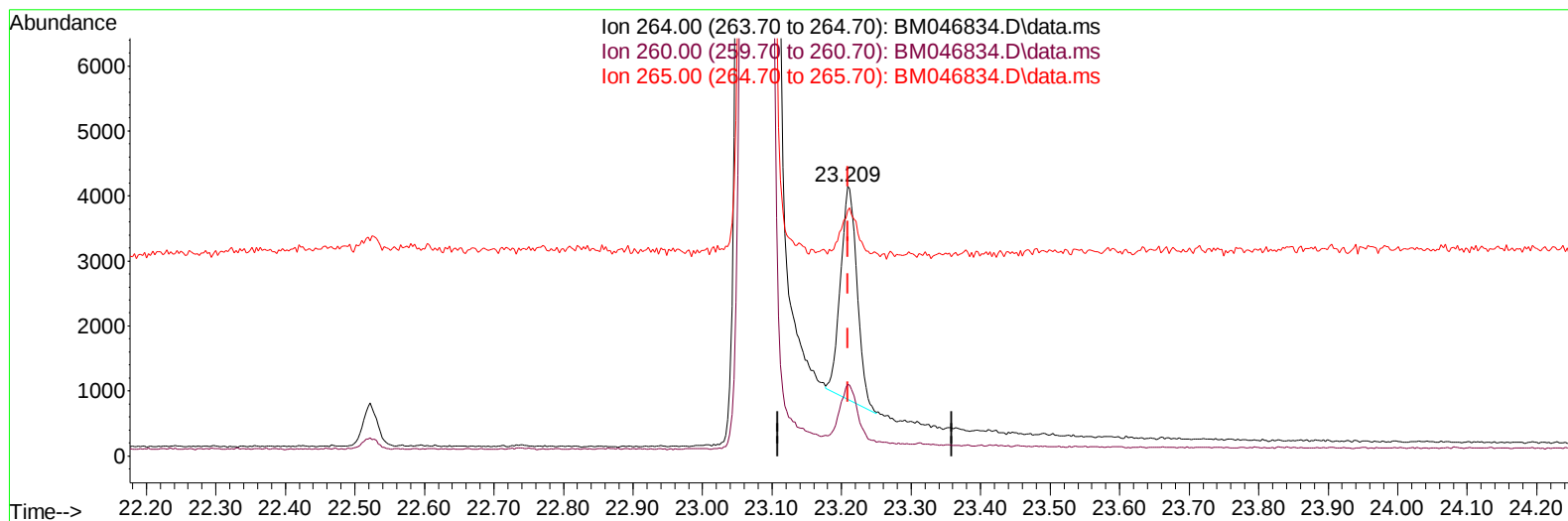
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Operator : MA/JU
Sample : P3325-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B29

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TIC: BM046834.D\data.ms

(23) Perylene-d12 (I)

23.209min (-0.000) 0.40 ng/ul m

response 5406

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.10	26.56
265.00	89.90	91.12
0.00	0.00	0.00

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 Misc :
 ALS Vial : 14 Sample Multiplier: 1

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.468	152		2903	0.400	ng/ul	0.00
4) Naphthalene-d8	10.227	136		8330	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.113	164		5244	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.871	188		10426m	0.400	ng/ul	0.00
17) Chrysene-d12	21.081	240		5775	0.400	ng/ul	# 0.00
23) Perylene-d12	23.209	264		5406m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.092	96		11050m	5.436	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.827	152		4970	0.375	ng/ul	0.00
18) Fluoranthene-d10	18.914	212		9370	0.498	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.126	88		4192	1.802	ng/ul#	84

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

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