

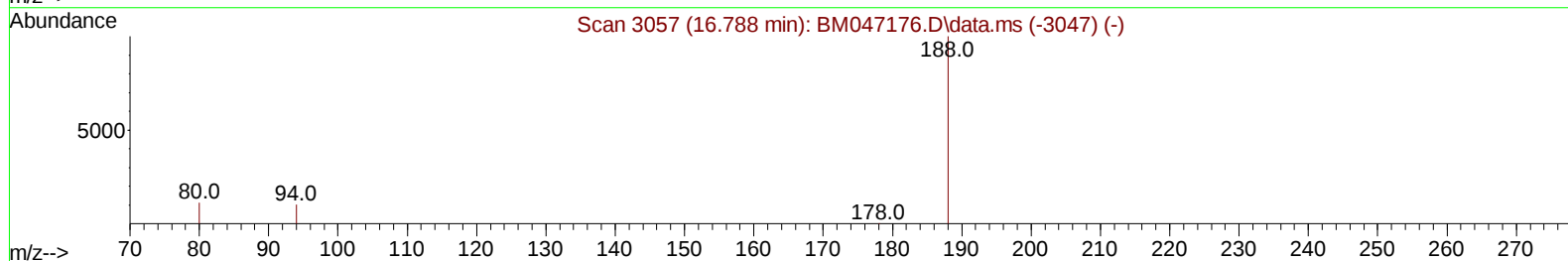
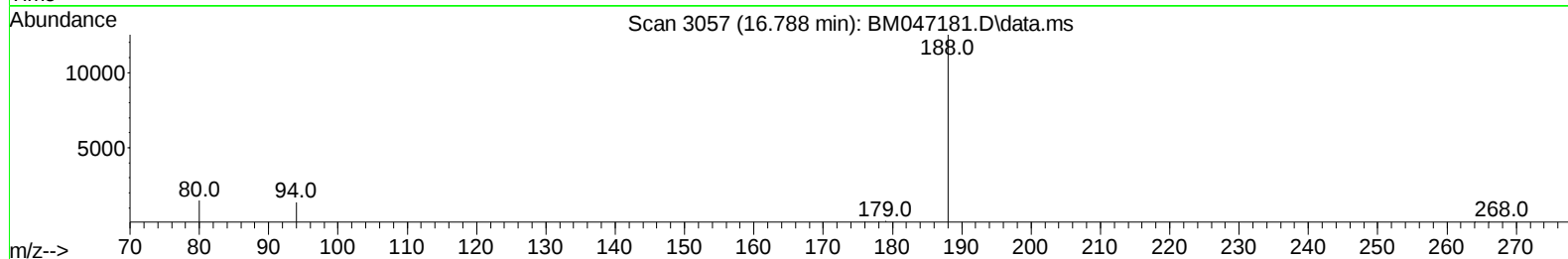
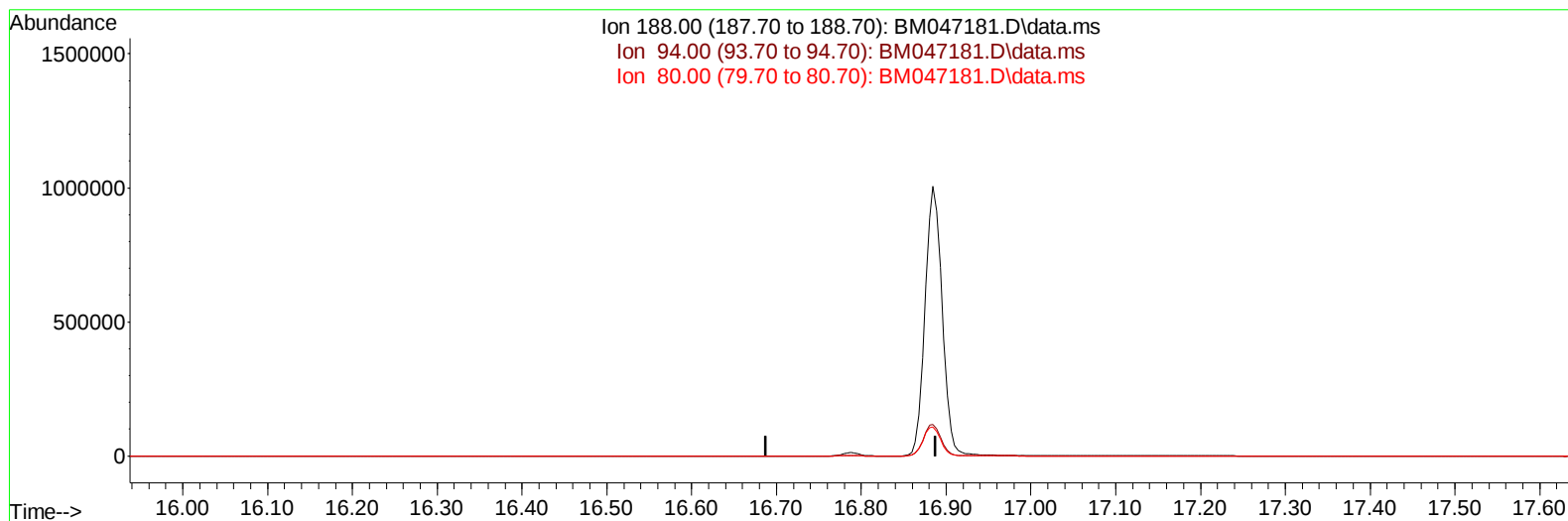
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081424\
Data File : BM047181.D
Acq On : 13 Aug 2024 19:10
Operator : RC/JU
Sample : P3540-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B42

Manual IntegrationsAPPROVED

Quant Time: Aug 14 00:21:13 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM080724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 13 16:46:53 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/14/2024
Supervised By :mohammad ahmed 08/15/2024



TIC: BM047181.D\data.ms

(13) Phenanthrene-d10 (I)

16.788min (-16.788) 0.00 ng/u1

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	9.50	0.00#
80.00	10.50	0.00#
0.00	0.00	0.00

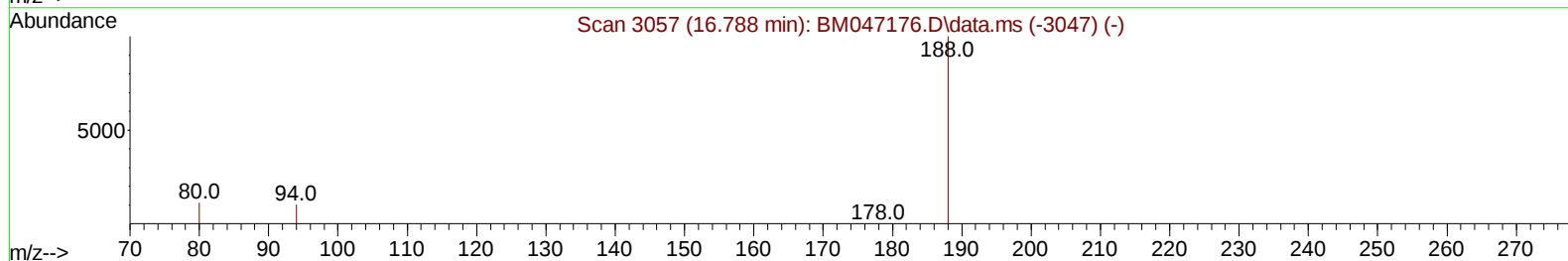
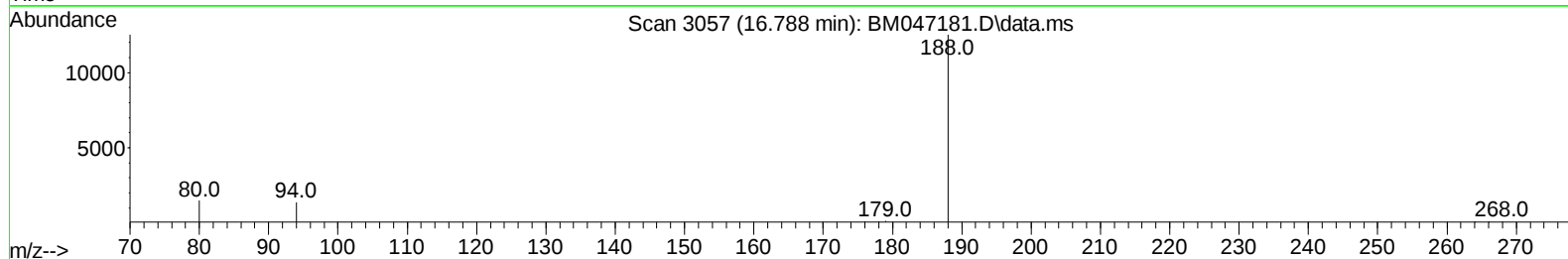
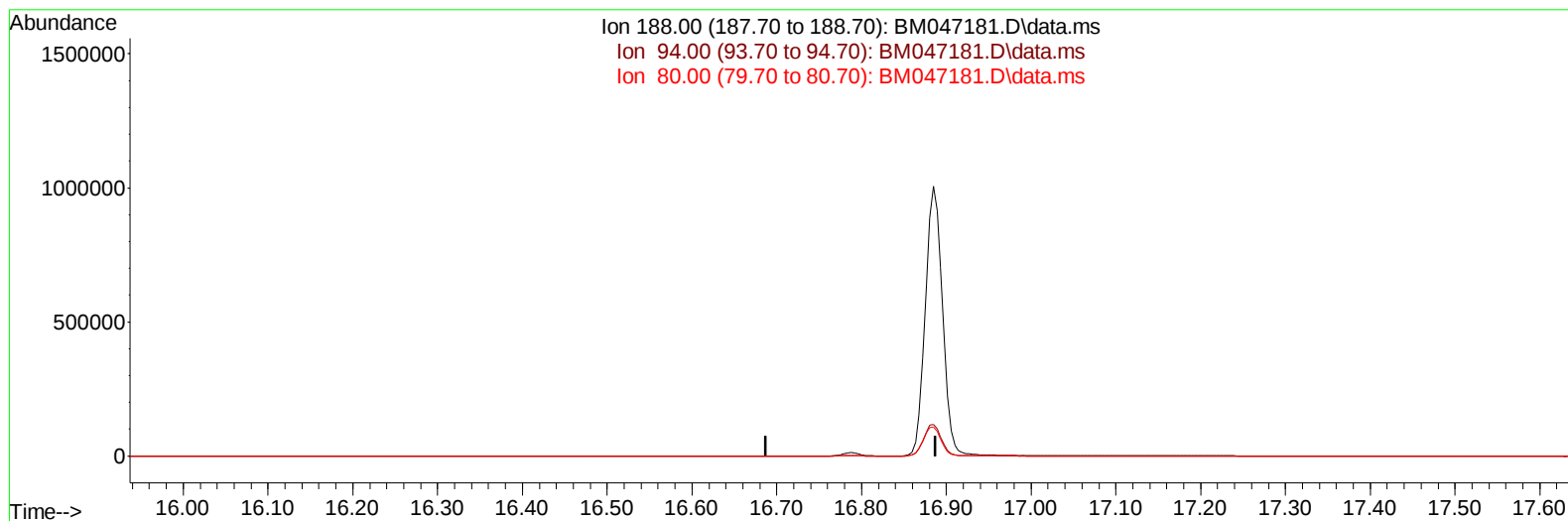
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(13) Phenanthrene-d10 (I)

16.788min (-16.788) 0.00 ng/u1

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	9.50	0.00#
80.00	10.50	0.00#
0.00	0.00	0.00

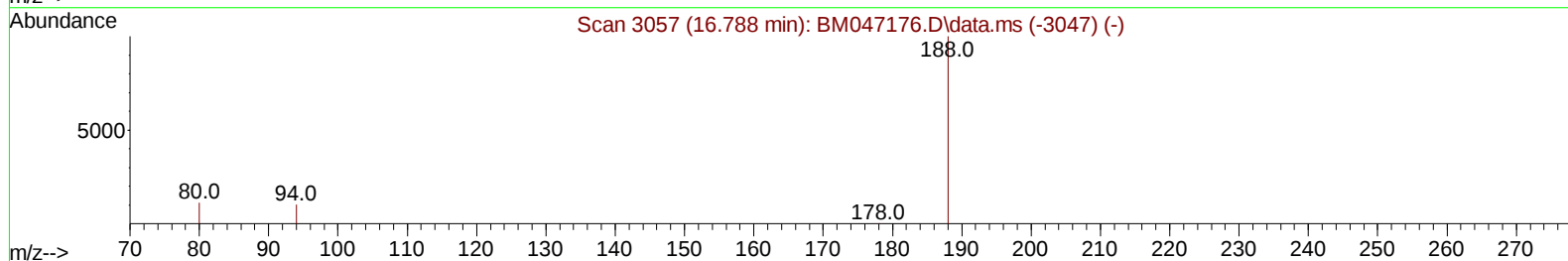
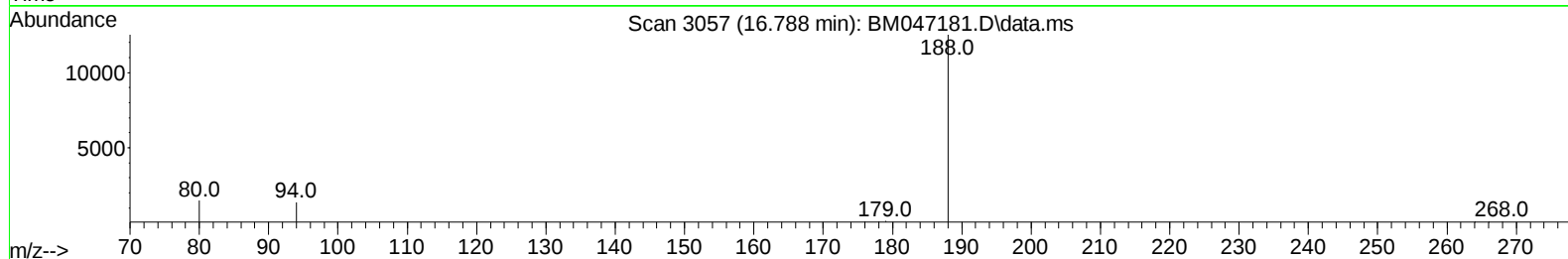
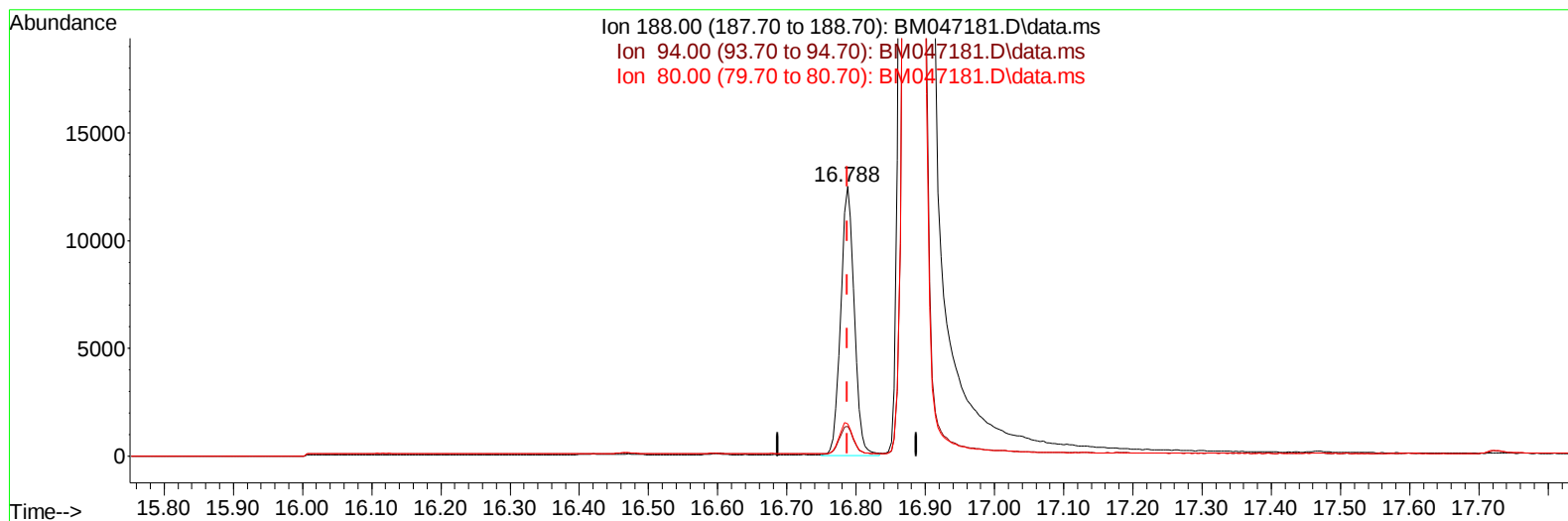
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(13) Phenanthrene-d10 (I)

16.788min (-0.000) 0.40 ng/u1 m

response 16981

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.50	10.91
80.00	10.50	11.83
0.00	0.00	0.00

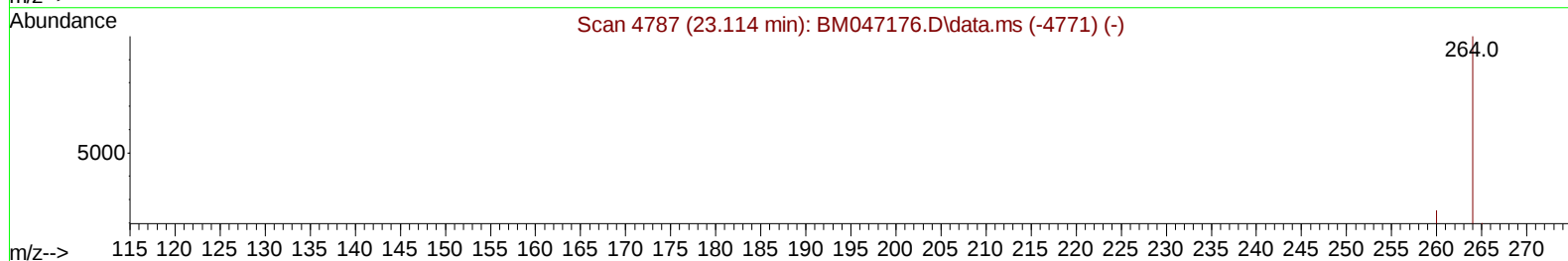
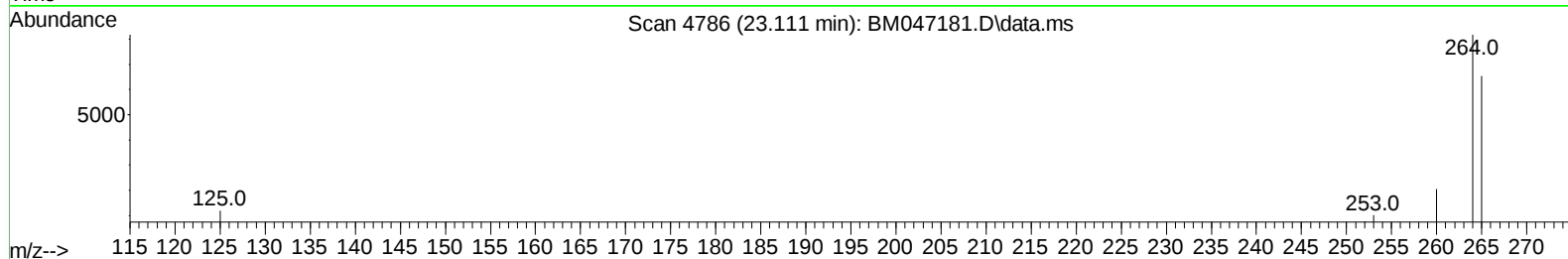
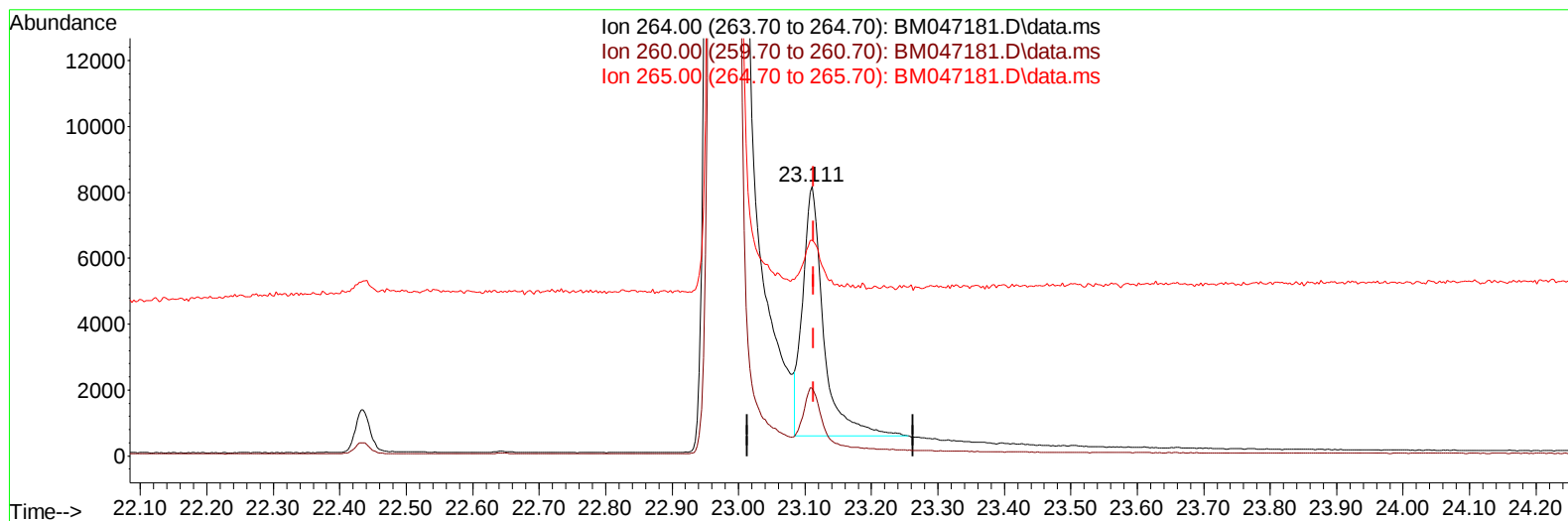
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TIC: BM047181.D\data.ms

(23) Perylene-d12 (I)

23.111min (-0.003) 0.40 ng/u1

response 16640

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.19
265.00	73.20	79.95
0.00	0.00	0.00

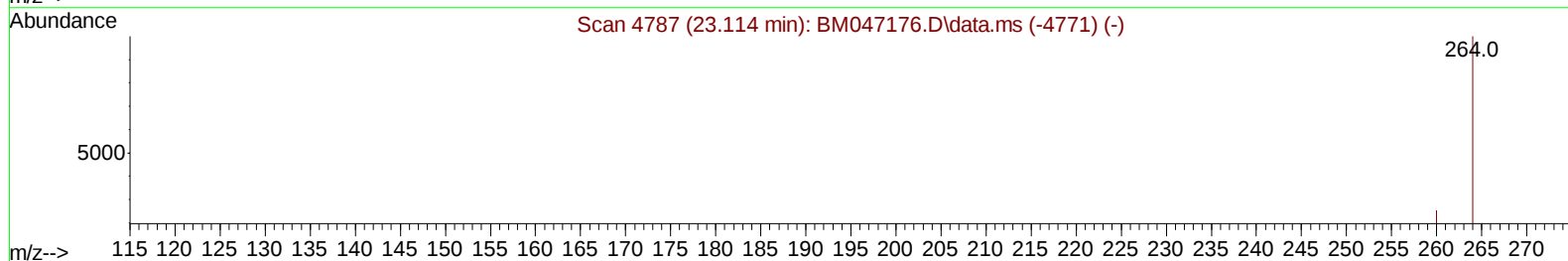
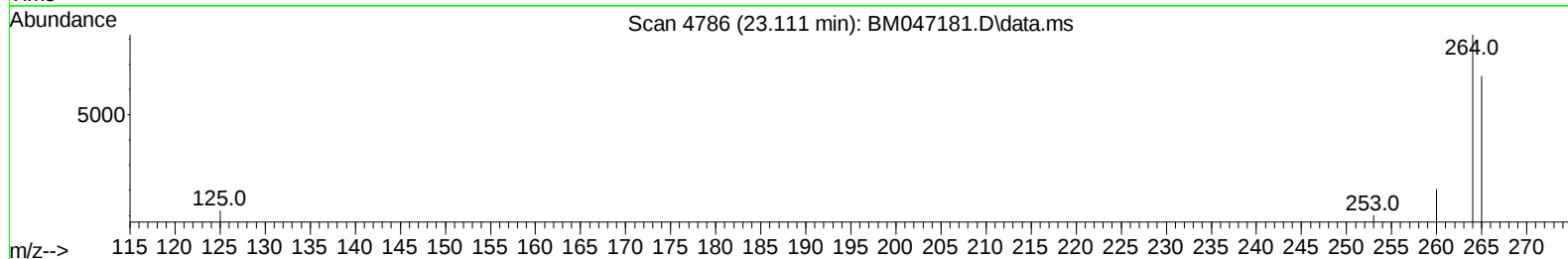
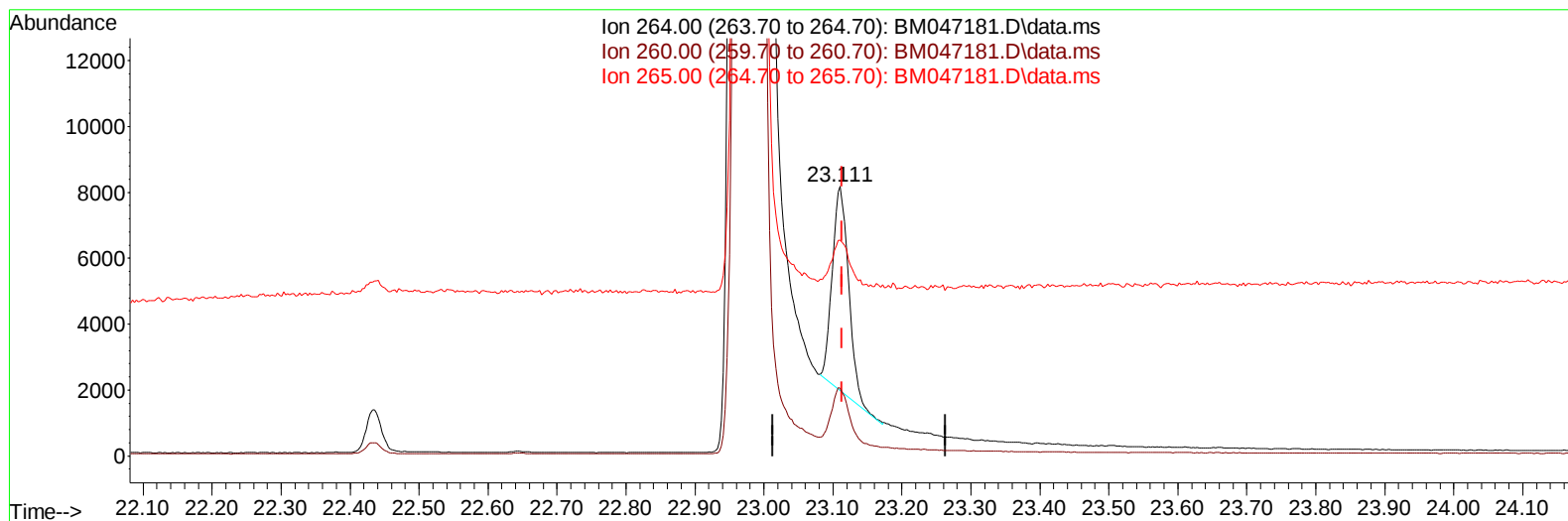
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Data File : BM047181.D
Acq On : 13 Aug 2024 19:10
Operator : RC/JU
Sample : P3540-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B42

Manual IntegrationsAPPROVED

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TIC: BM047181.D\data.ms

(23) Perylene-d12 (I)

23.111min (-0.003) 0.40 ng/ul m

response 10195

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.19
265.00	73.20	79.95
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081424\
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 Operator : RC/JU
 Sample : P3540-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual IntegrationsAPPROVED

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.372	152		5312	0.400	ng/ul	0.00
4) Naphthalene-d8	10.124	136		16019	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.027	164		8081	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.788	188		16981m	0.400	ng/ul	0.00
17) Chrysene-d12	21.015	240		12158	0.400	ng/ul	0.00
23) Perylene-d12	23.111	264		10195m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.009	96		32541	6.076	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.729	152		9771	0.409	ng/ul	0.00
18) Fluoranthene-d10	18.831	212		18456	0.525	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.038	88		14237	2.379	ng/ul#	87

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

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