

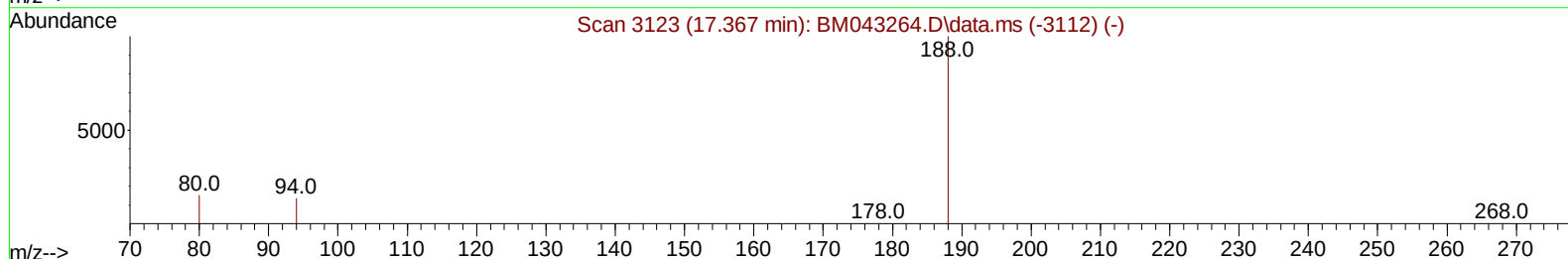
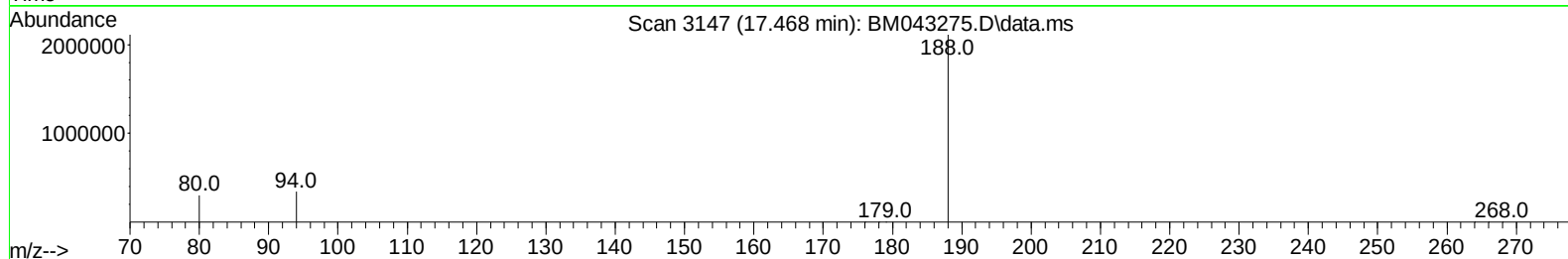
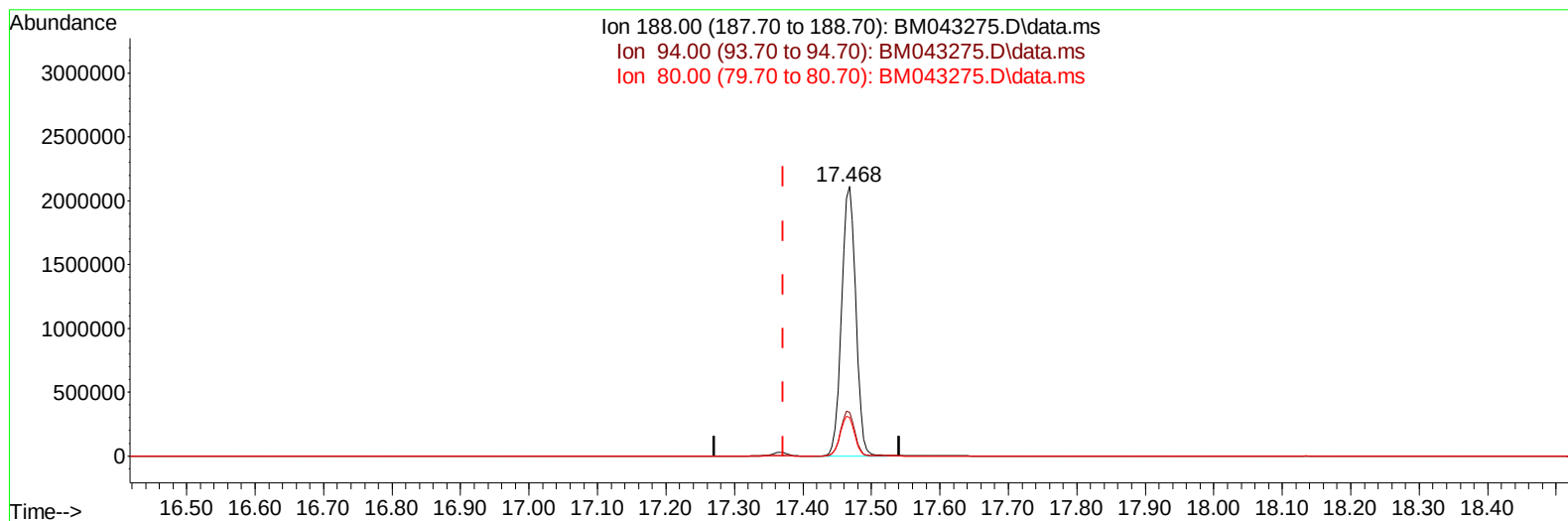
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
Data File : BM043275.D
Acq On : 12 Dec 2023 21:59
Operator : MA/JU
Sample : 05686-01
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCH80

Manual IntegrationsAPPROVED

Quant Time: Dec 12 22:53:38 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 11 16:25:39 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/14/2023
Supervised By :mohammad ahmed 12/14/2023



TIC: BM043275.D\data.ms

(13) Phenanthrene-d10 (I)

17.468min (+ 0.097) 0.40 ng/u1

response 3060994

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	16.23#
80.00	13.20	14.29
0.00	0.00	0.00

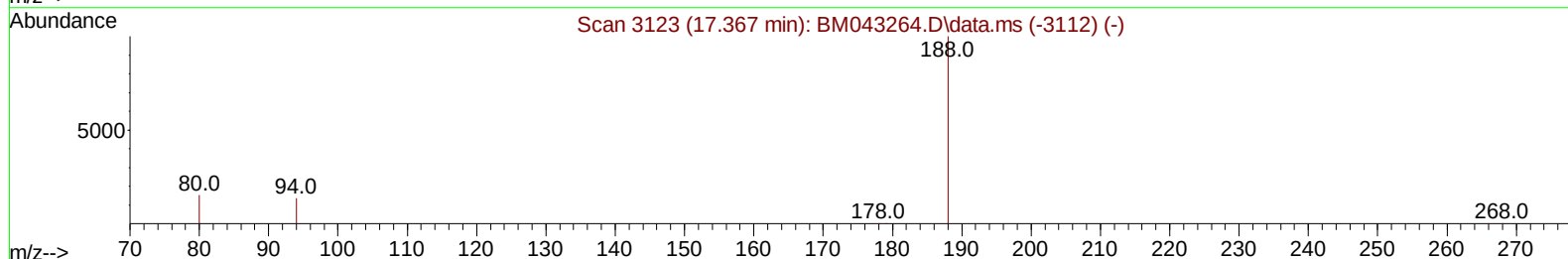
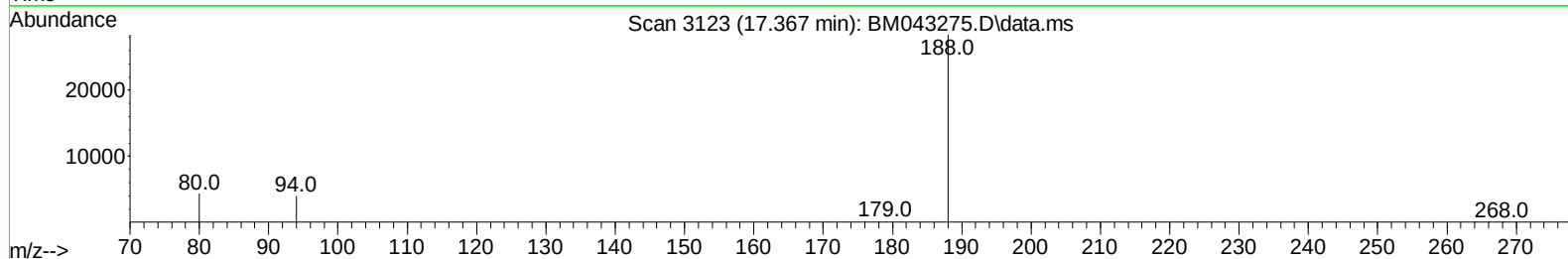
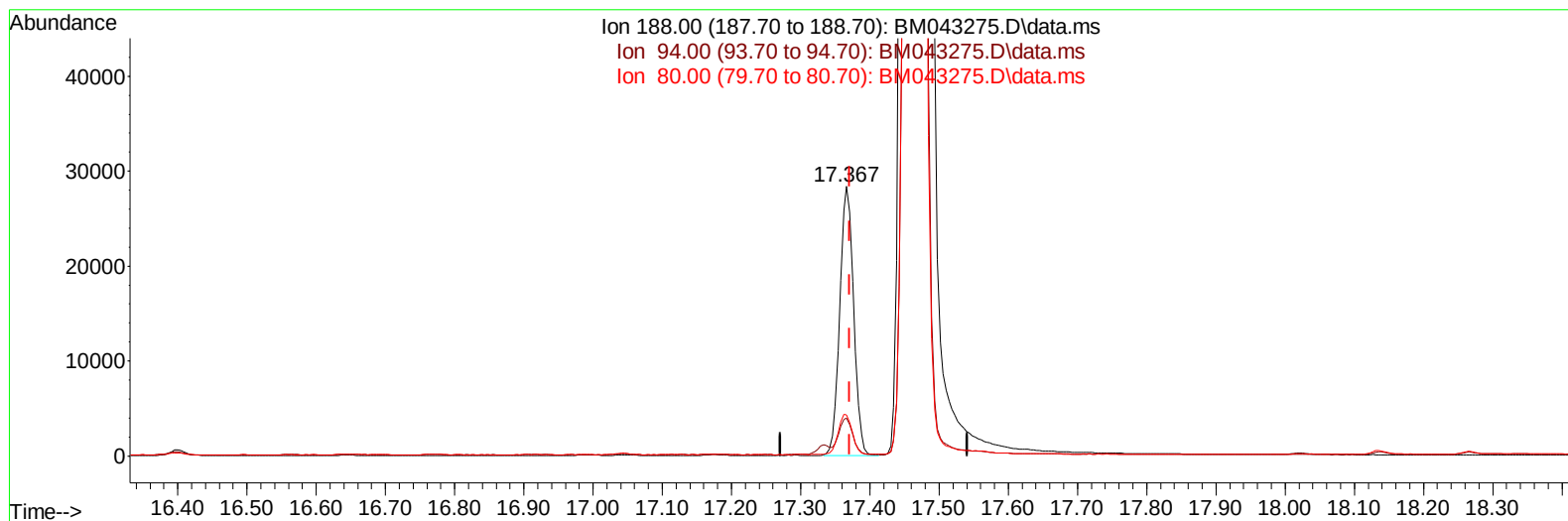
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TIC: BM043275.D\data.ms

(13) Phenanthrene-d10 (I)

17.367min (-0.004) 0.40 ng/ul m

response 39566

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	13.96
80.00	13.20	15.28
0.00	0.00	0.00

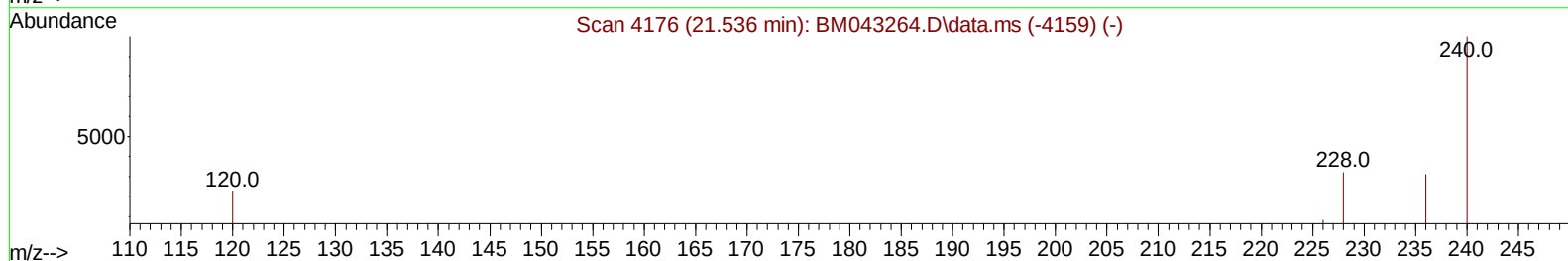
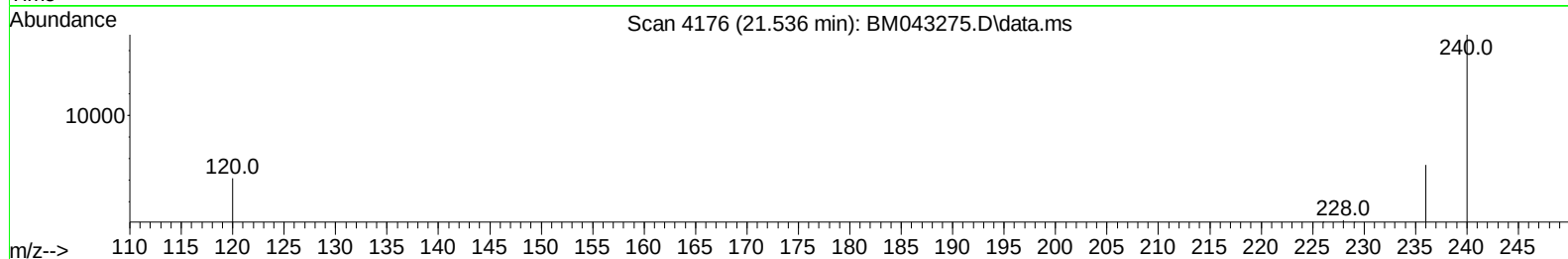
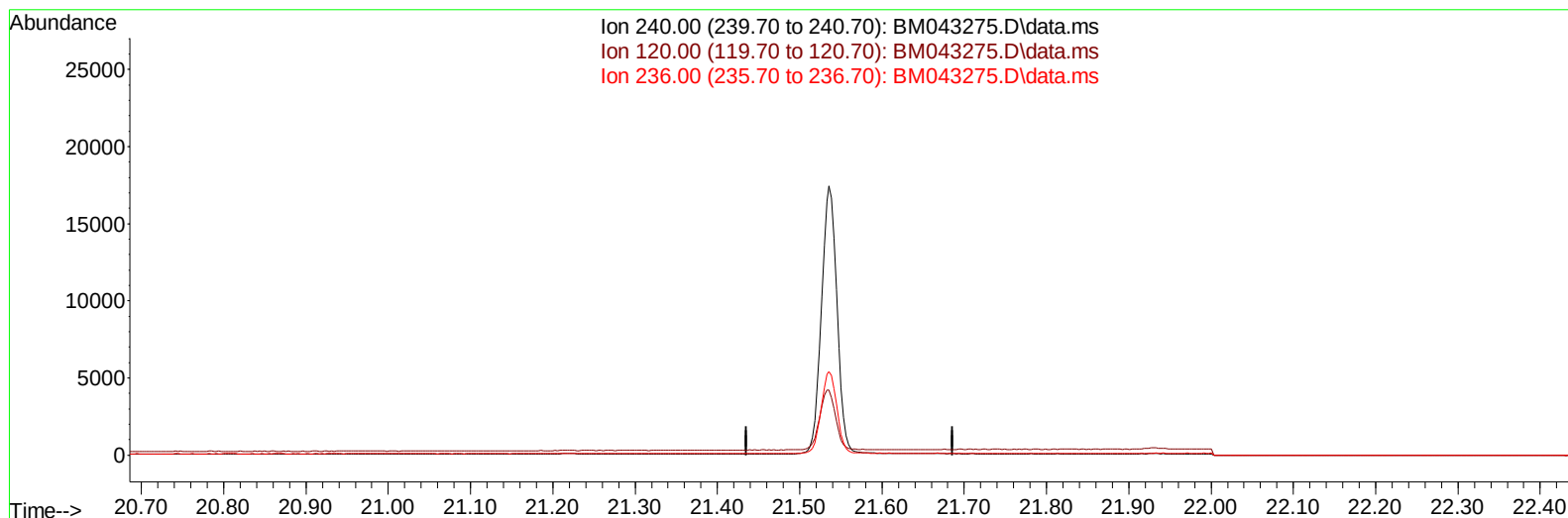
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Operator : MA/JU
Sample : 05686-01
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM043275.D\data.ms

(17) Chrysene-d12

21.536min (-21.536) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	20.60	0.00#
236.00	31.10	0.00#
0.00	0.00	0.00

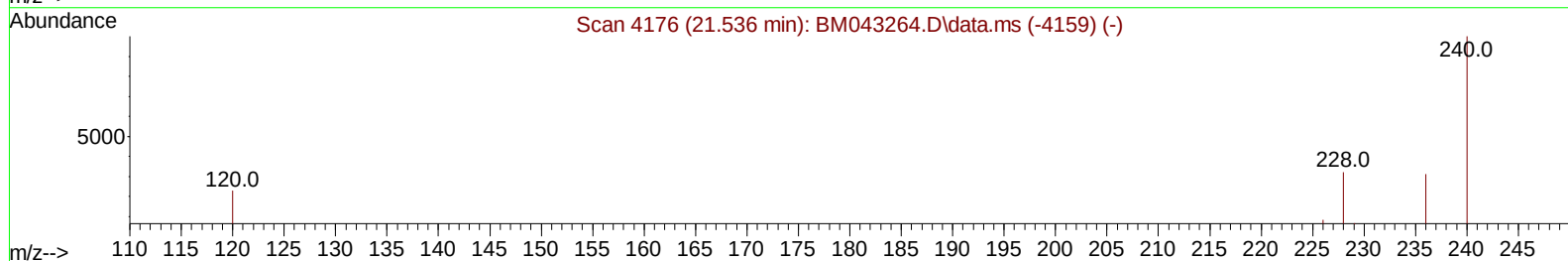
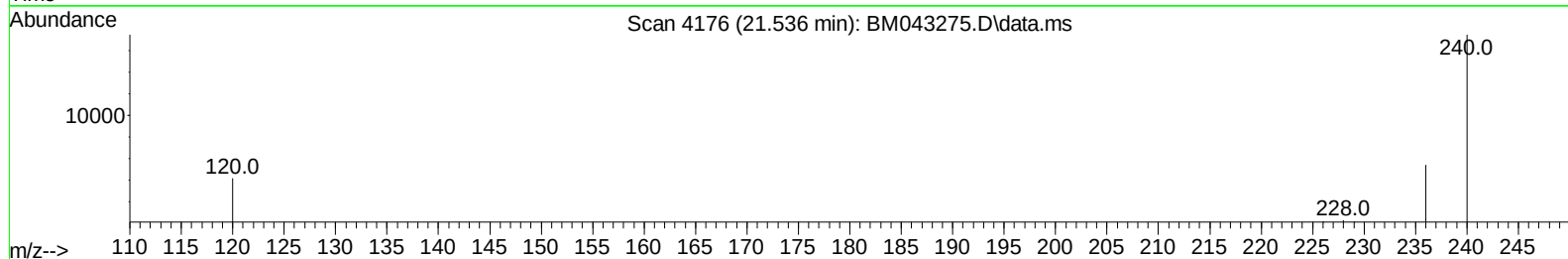
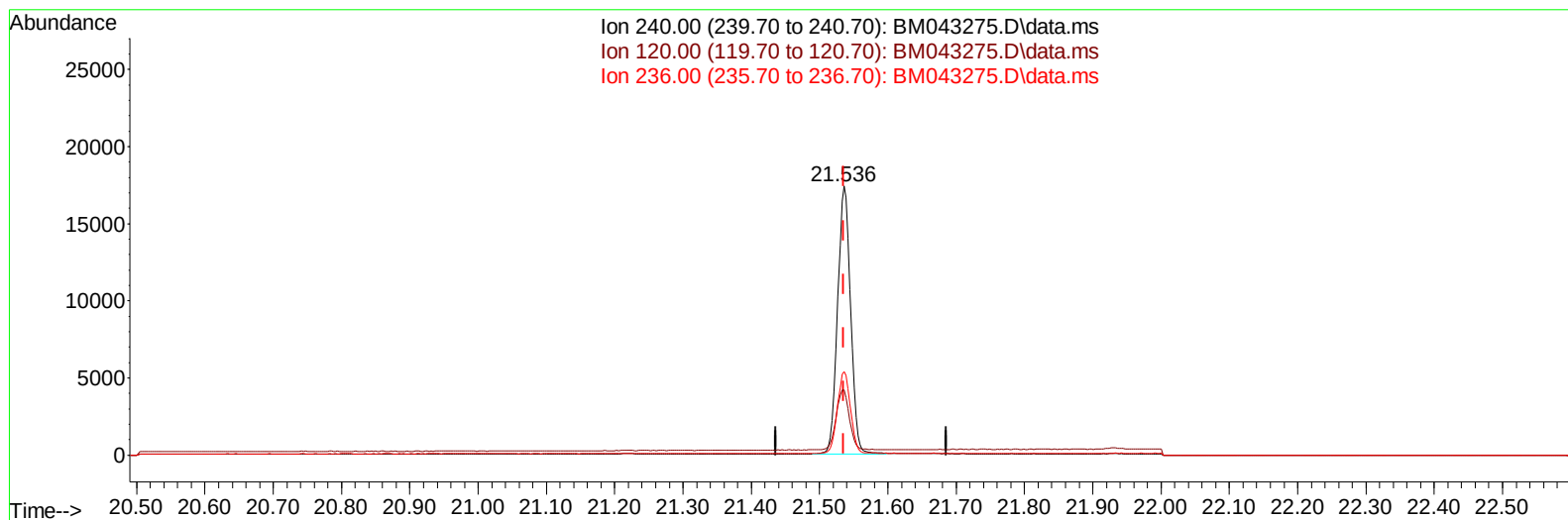
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
 Data File : BM043275.D
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 ALS Vial : 49 Sample Multiplier: 1

Instrument :
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TIC: BM043275.D\data.ms

(17) Chrysene-d12

21.536min (-0.000) 0.40 ng/ul m

response 22924

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	24.12
236.00	31.10	31.13
0.00	0.00	0.00

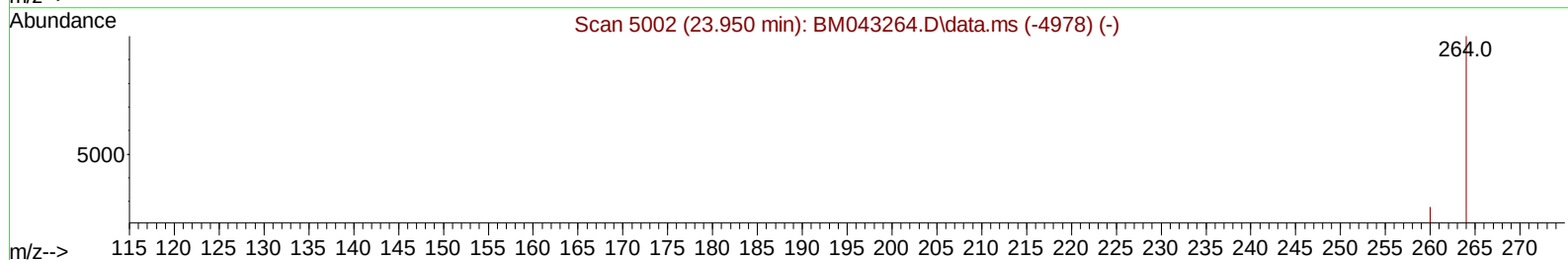
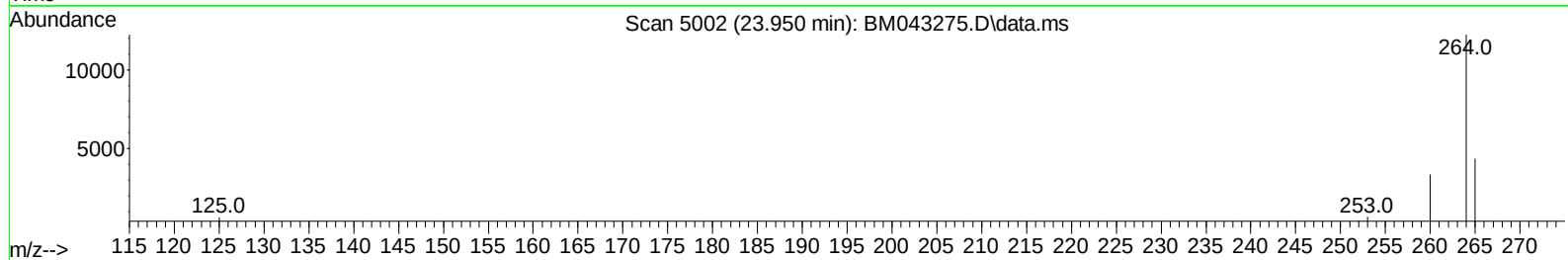
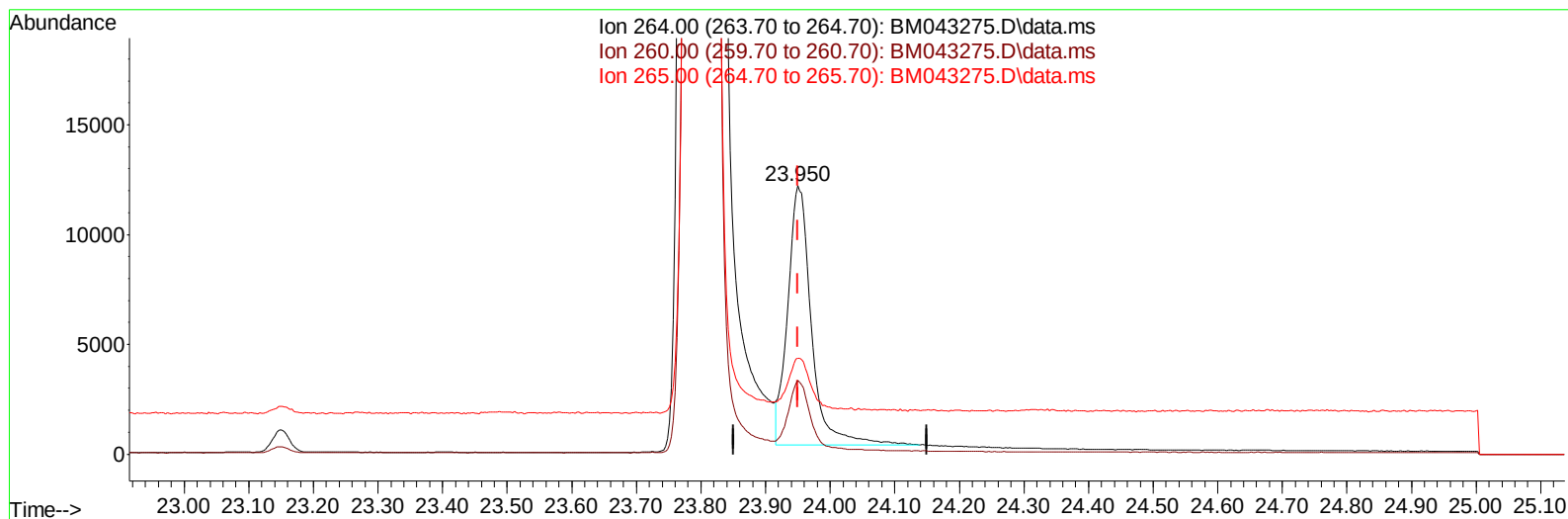
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 Operator : MA/JU
 Sample : 05686-01
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YCH80

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TIC: BM043275.D\data.ms

(23) Perylene-d12 (I)

23.950min (-0.000) 0.40 ng/u1

response 30115

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	27.49
265.00	39.10	35.84
0.00	0.00	0.00

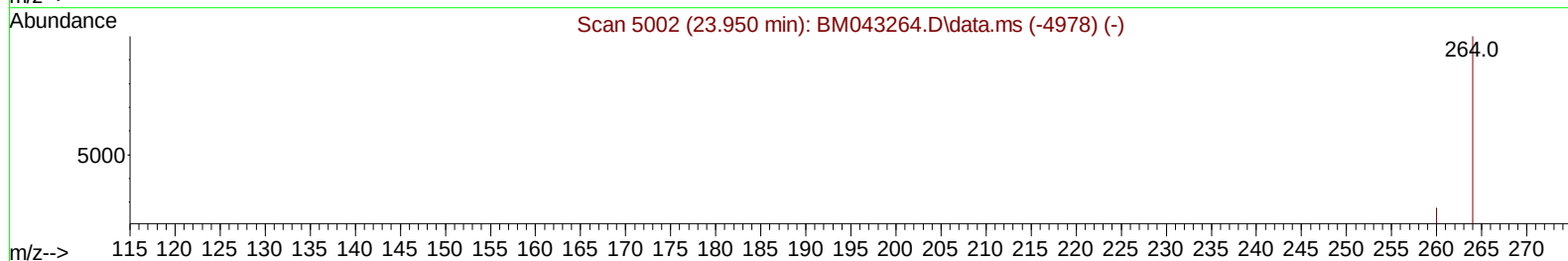
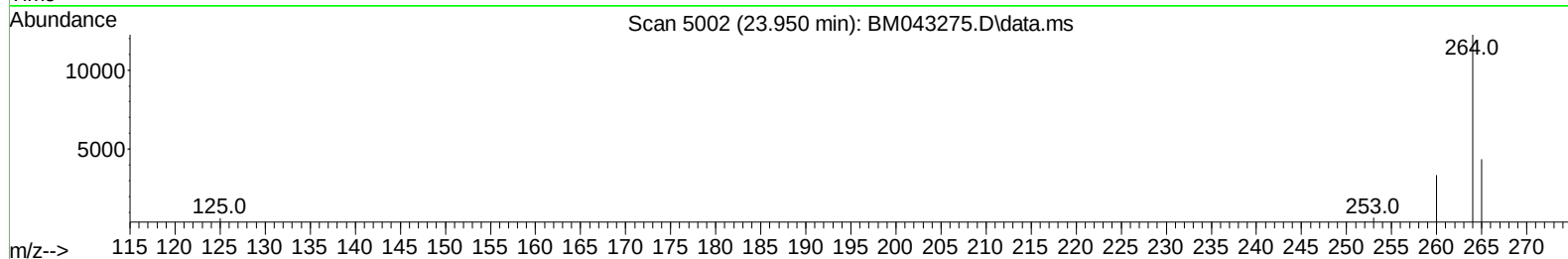
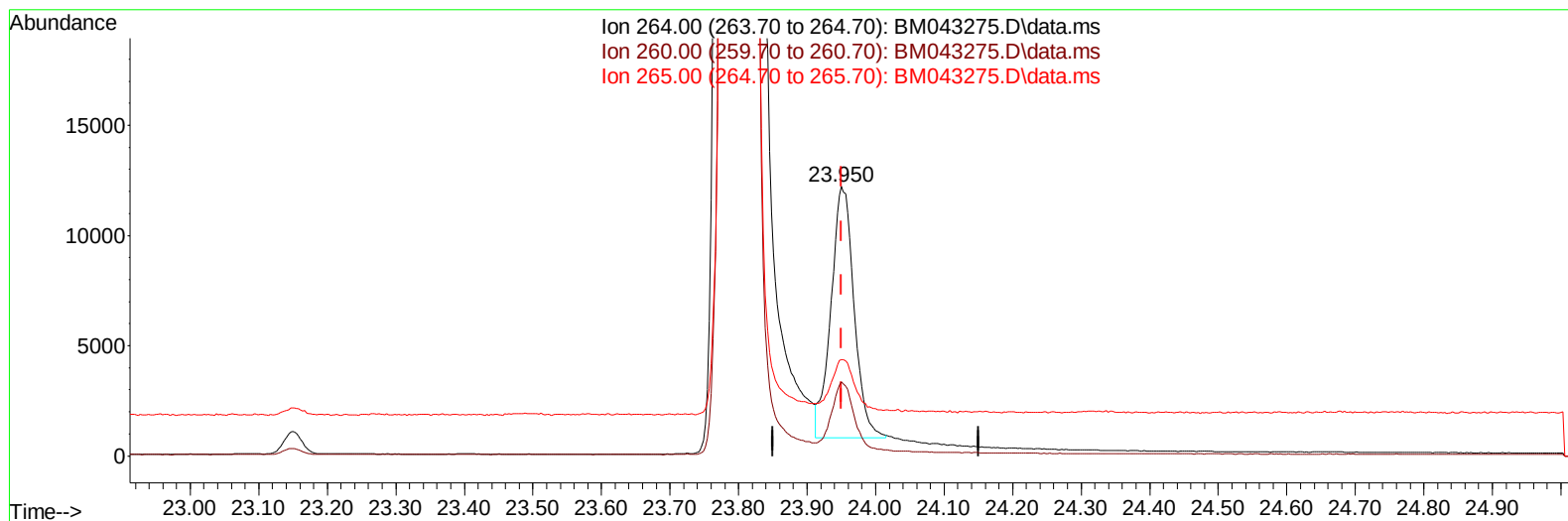
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
Data File : BM043275.D
Acq On : 12 Dec 2023 21:59
Operator : MA/JU
Sample : 05686-01
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCH80

Manual IntegrationsAPPROVED

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TIC: BM043275.D\data.ms

(23) Perylene-d12 (I)

23.950min (-0.000) 0.40 ng/ul m

response 26606

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	27.49
265.00	39.10	35.84
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.005	152	10690	0.400	ng/ul	0.00
4) Naphthalene-d8	10.812	136	35049	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.629	164	19382	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.367	188	39566m	0.400	ng/ul	0.00
17) Chrysene-d12	21.536	240	22924m	0.400	ng/ul	0.00
23) Perylene-d12	23.950	264	26606m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.402	96	49174	3.641	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.396	152	15053	0.303	ng/ul	0.00
18) Fluoranthene-d10	19.385	212	29658	0.362	ng/ul	0.00

Target Compounds	Qvalue

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

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