

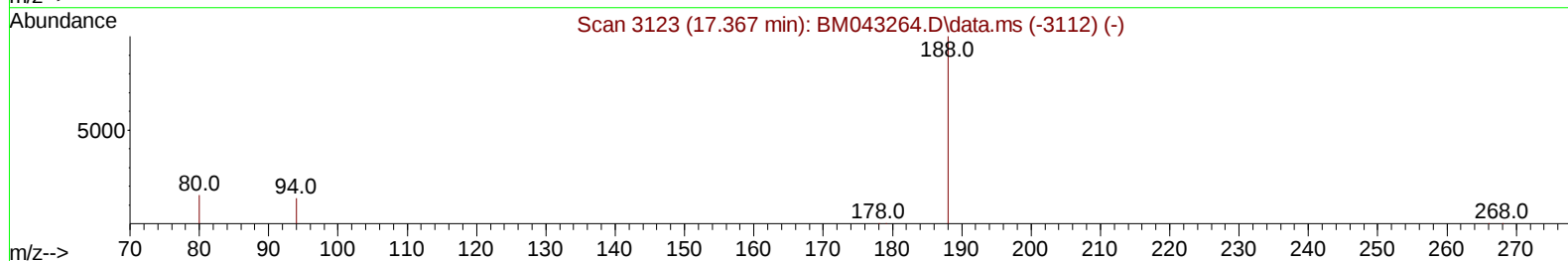
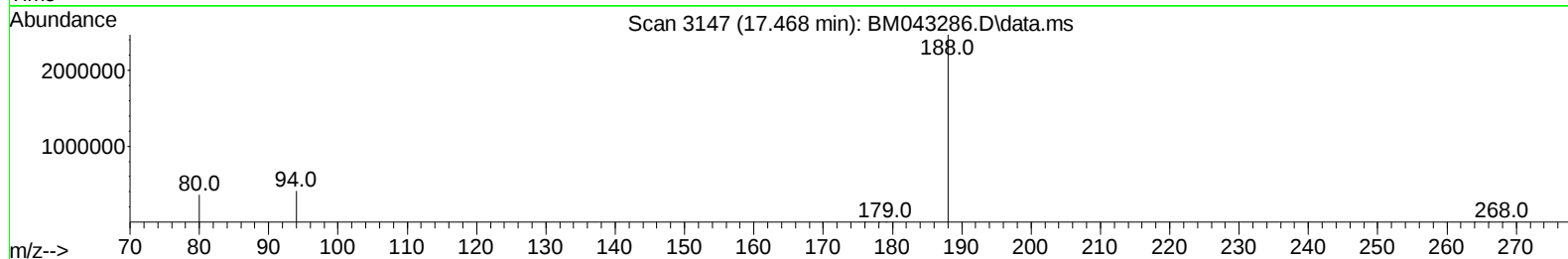
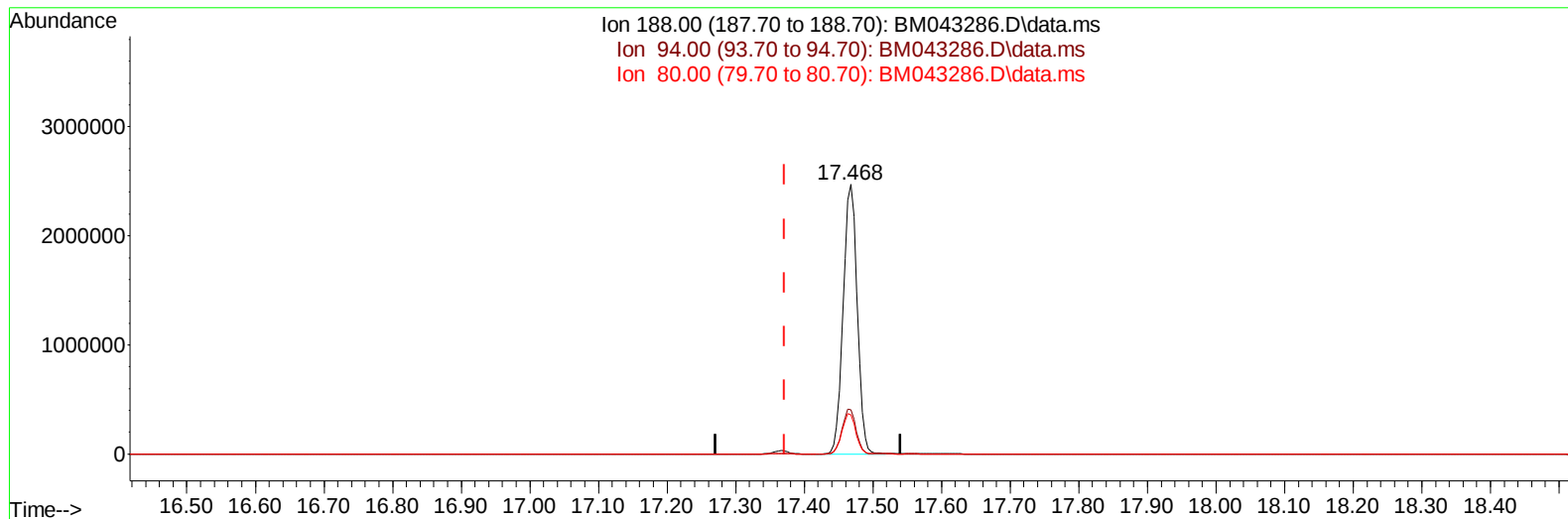
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
Data File : BM043286.D
Acq On : 13 Dec 2023 05:11
Operator : MA/JU
Sample : 05686-03
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCH84

Manual IntegrationsAPPROVED

Quant Time: Dec 13 05:43:57 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: BM043286.D\data.ms

(13) Phenanthrene-d10 (I)

17.468min (+ 0.097) 0.40 ng/u1

response 3489287

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	16.49#
80.00	13.20	14.50
0.00	0.00	0.00

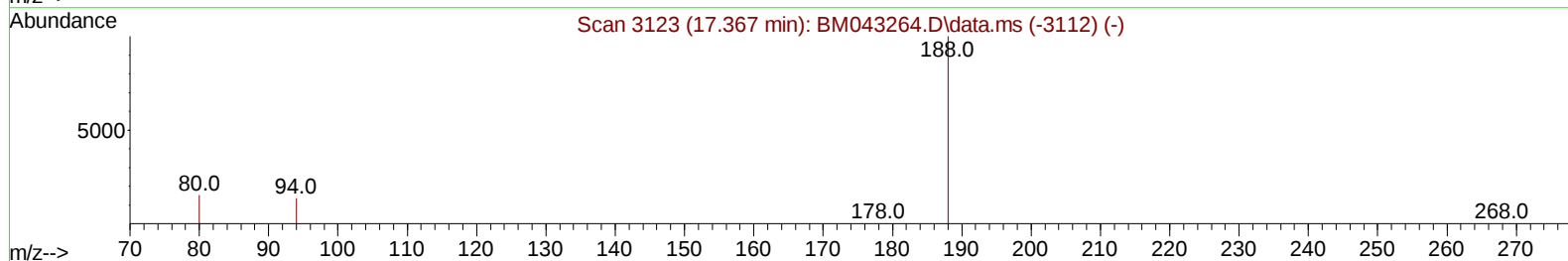
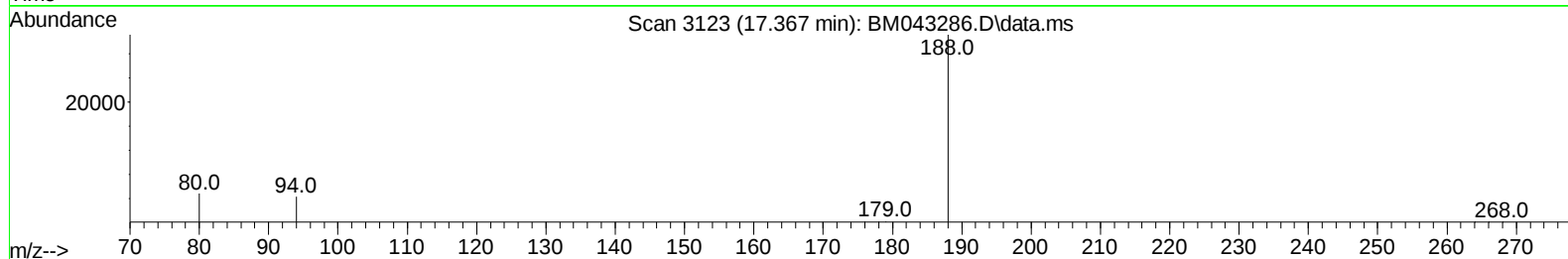
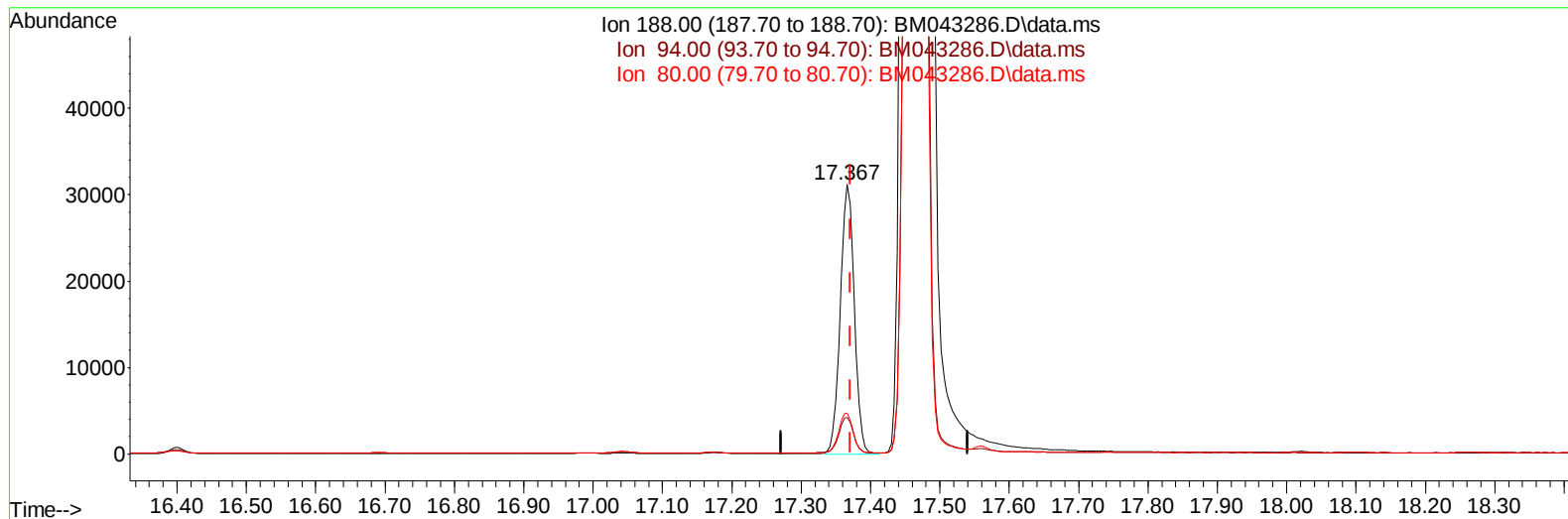
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TIC: BM043286.D\data.ms

(13) Phenanthrene-d10 (I)

17.367min (-0.004) 0.40 ng/u1 m

response 43724

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	13.69
80.00	13.20	15.26
0.00	0.00	0.00

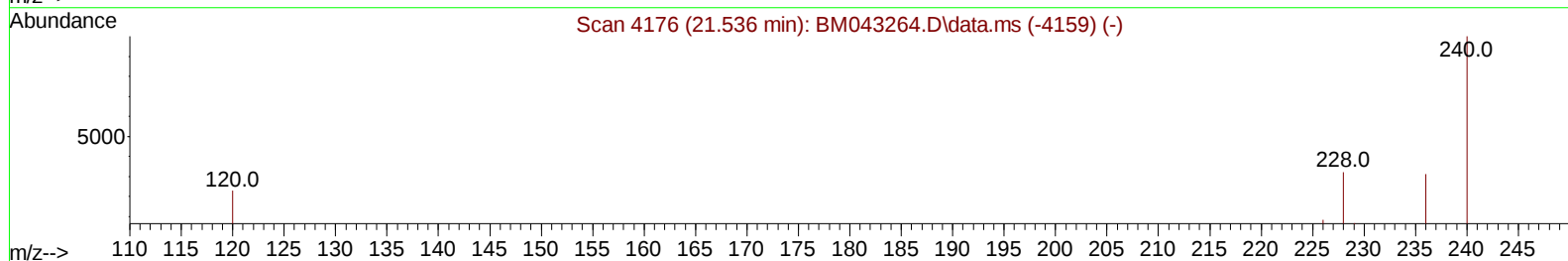
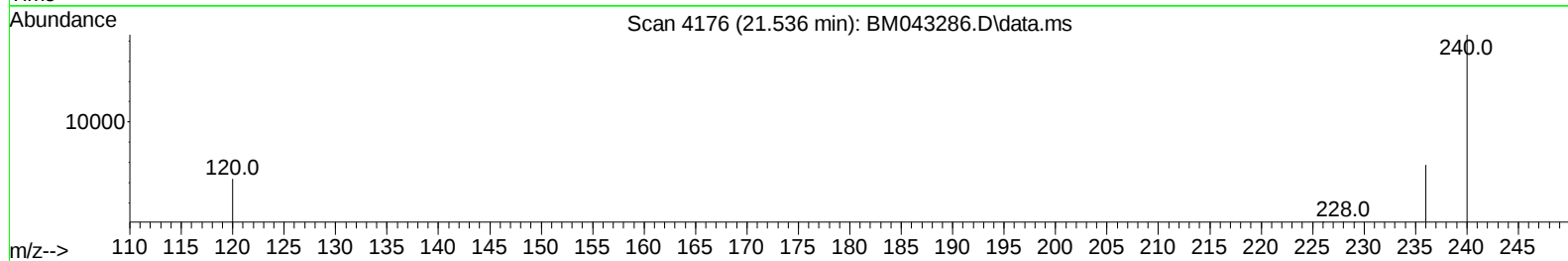
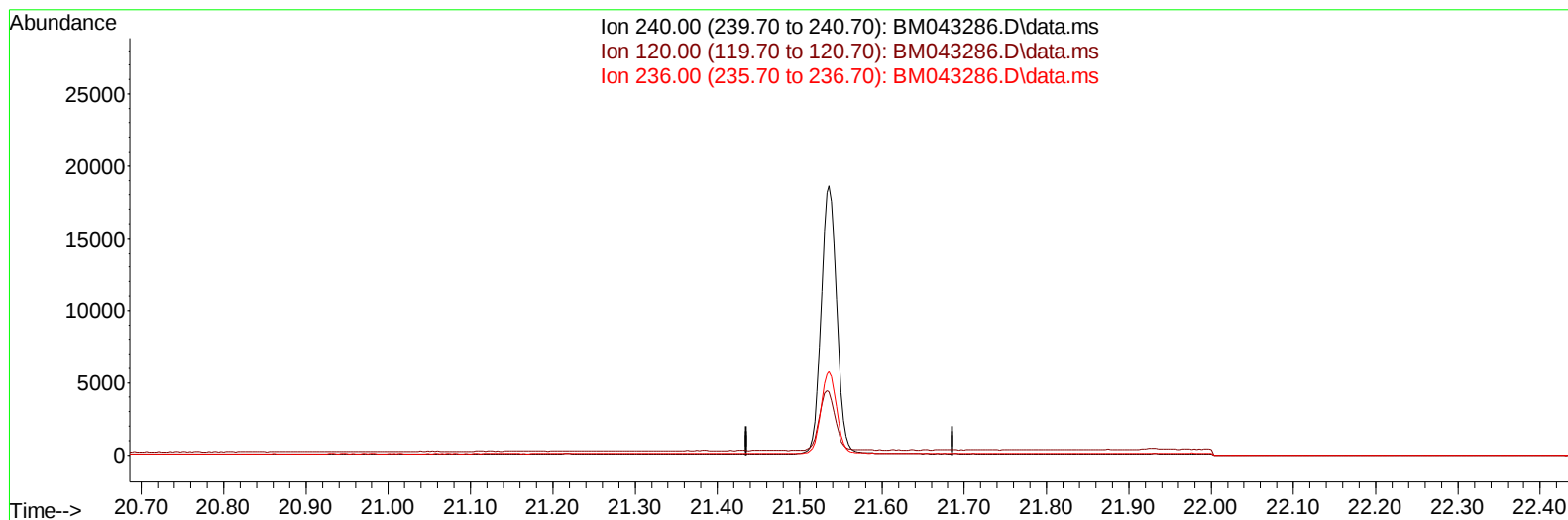
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 Sample : 05686-03
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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TIC: BM043286.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

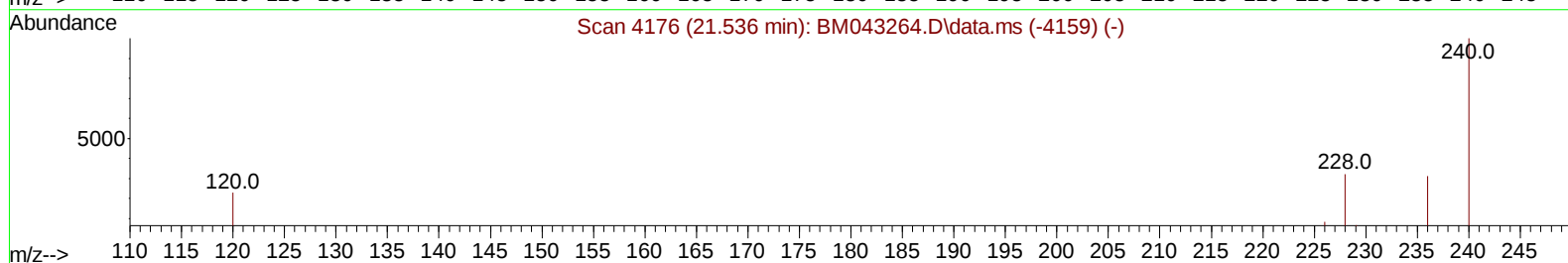
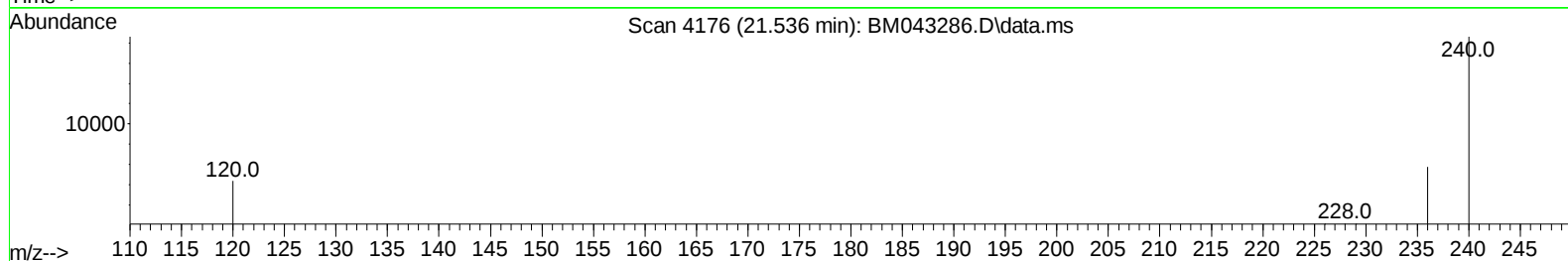
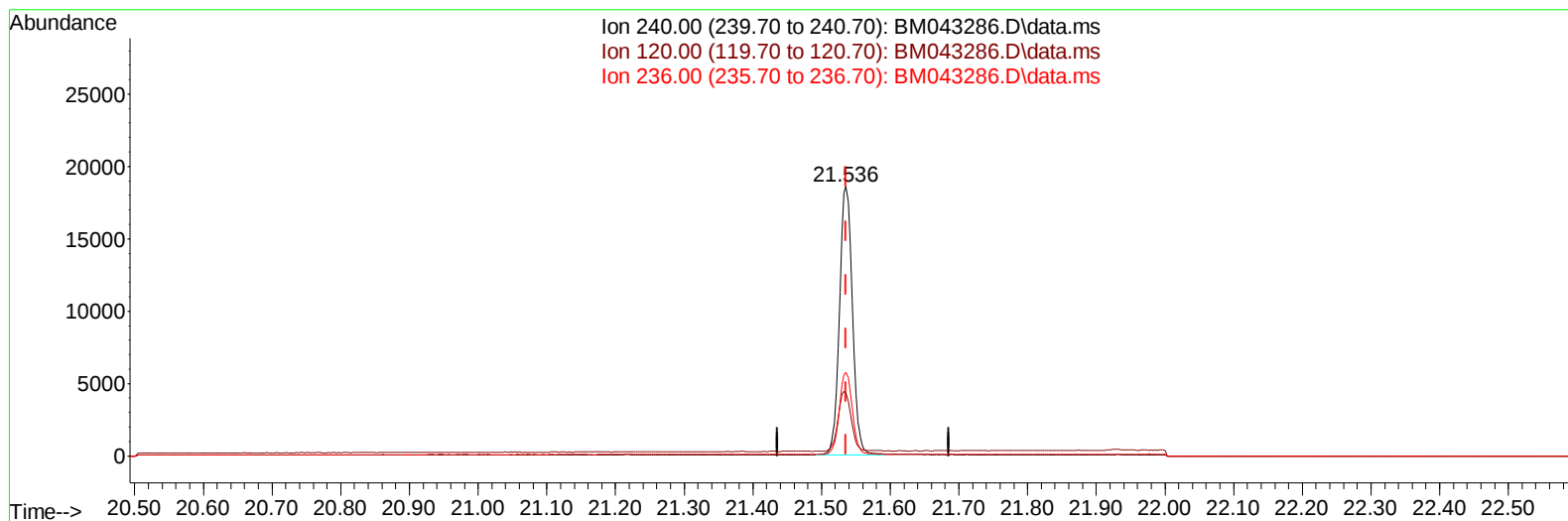
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
 Data File : BM043286.D
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 ALS Vial : 61 Sample Multiplier: 1

Instrument :
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TIC: BM043286.D\data.ms

(17) Chrysene-d12

21.536min (-0.000) 0.40 ng/u1 m

response 24396

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	23.46
236.00	31.10	30.91
0.00	0.00	0.00

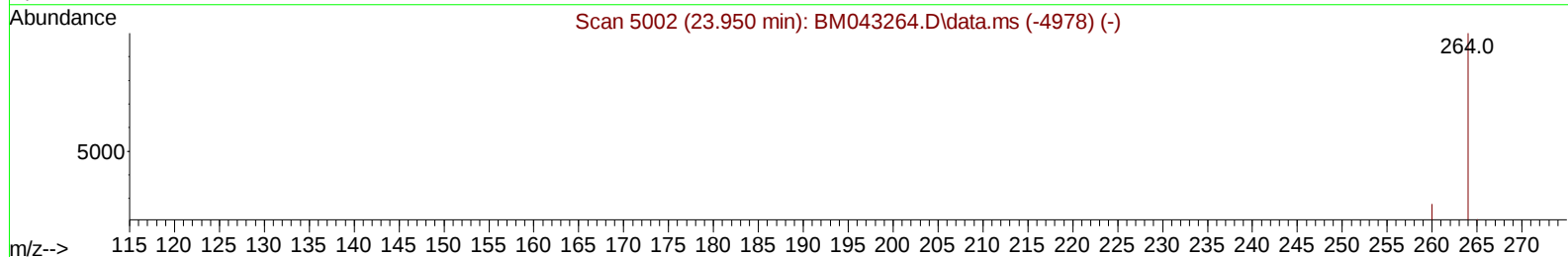
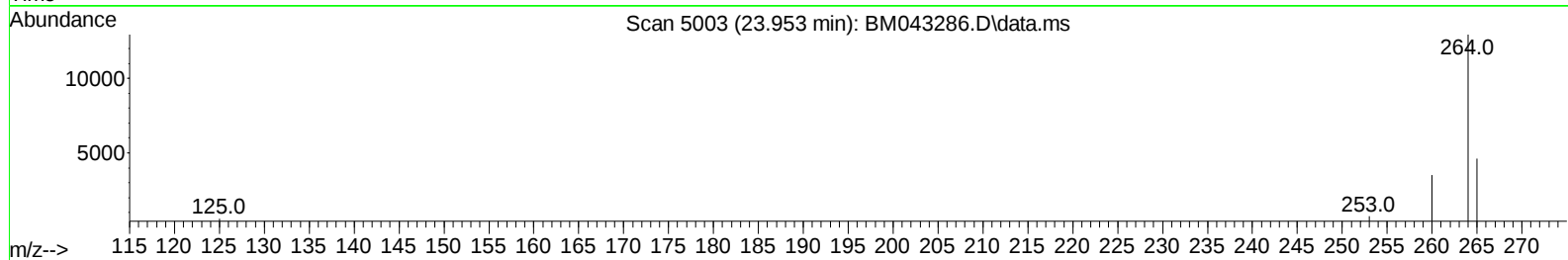
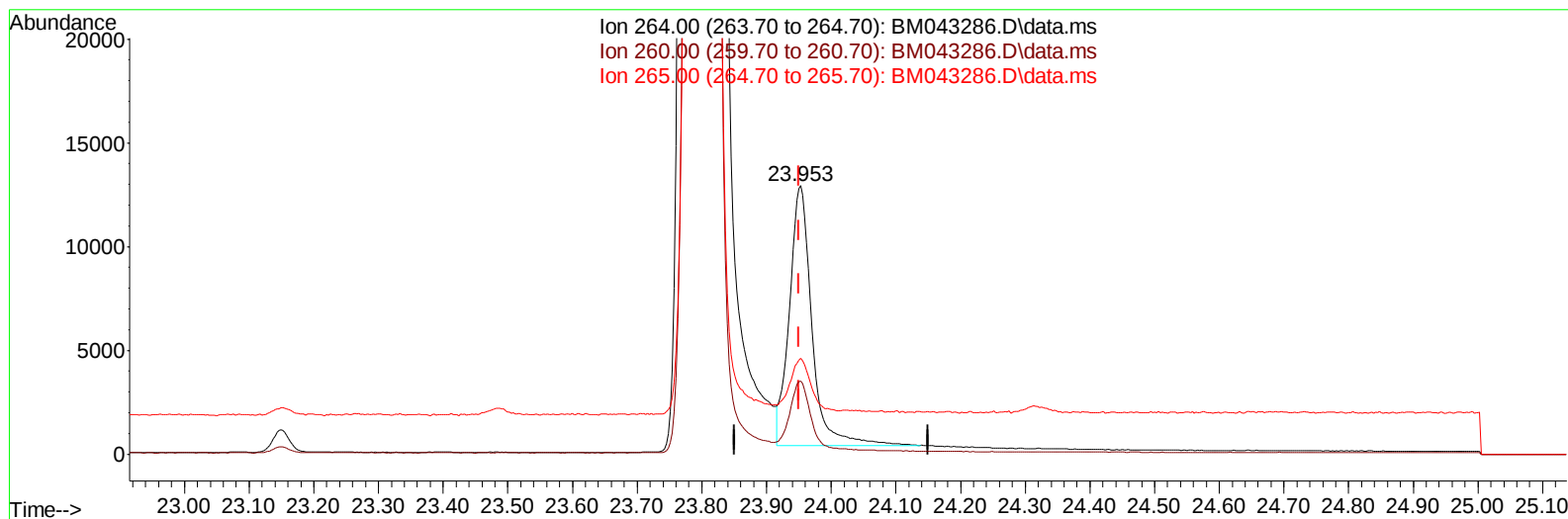
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 Operator : MA/JU
 Sample : 05686-03
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YCH84

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TIC: BM043286.D\data.ms

(23) Perylene-d12 (I)

23.953min (+ 0.003) 0.40 ng/ul

response 30529

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	27.20
265.00	39.10	35.65
0.00	0.00	0.00

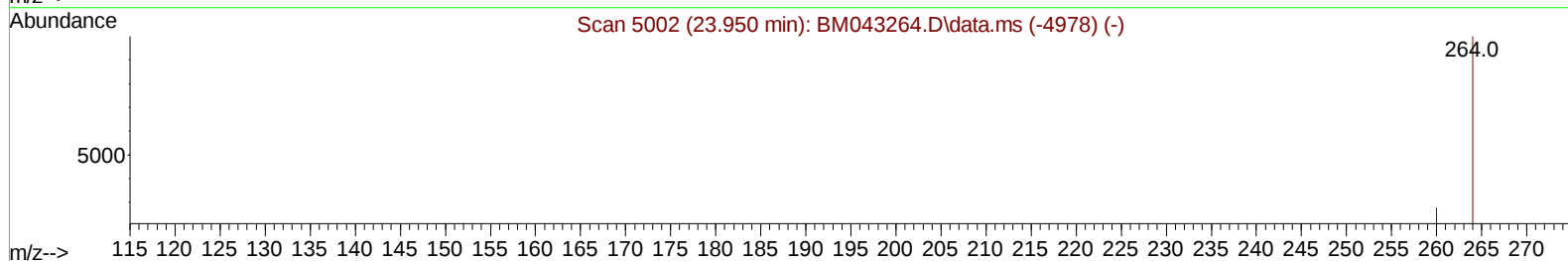
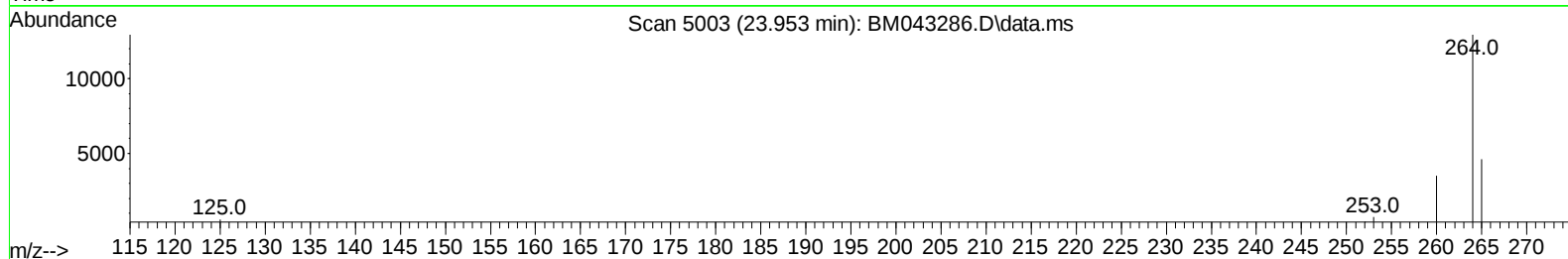
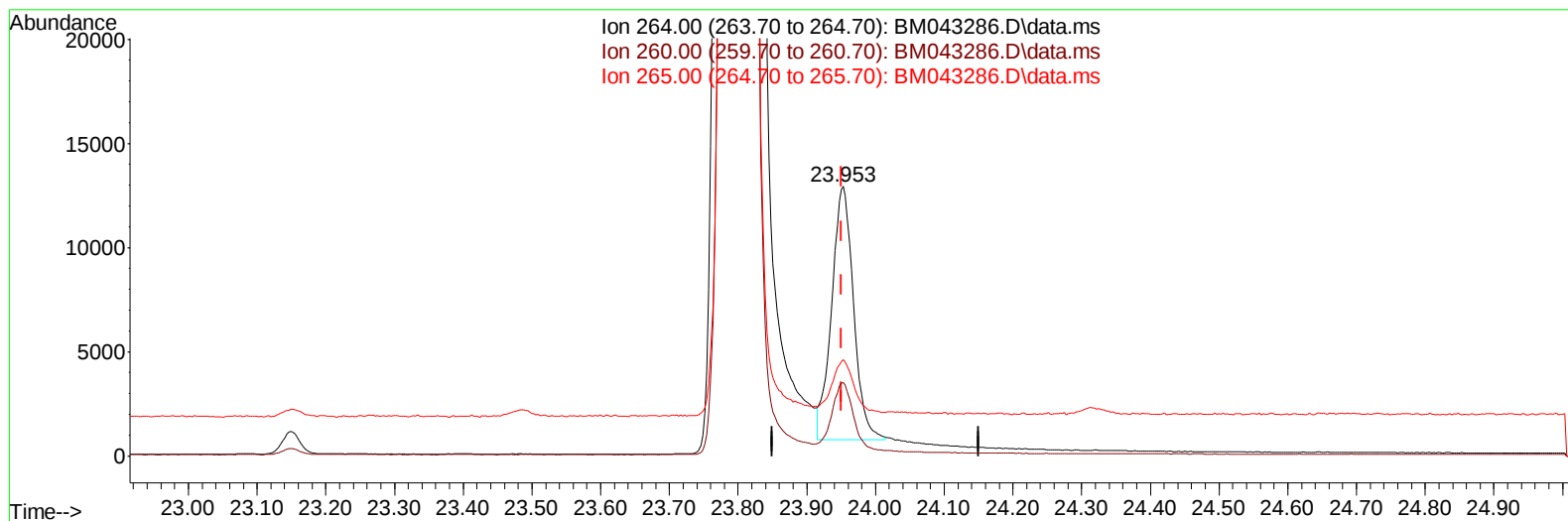
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
 Data File : BM043286.D
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 Operator : MA/JU
 Sample : 05686-03
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YCH84

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TIC: BM043286.D\data.ms

(23) Perylene-d12 (I)

23.953min (+ 0.003) 0.40 ng/ul m

response 26833

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	27.20
265.00	39.10	35.65
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	8.005	152	11656	0.400	ng/ul	0.00
4) Naphthalene-d8	10.806	136	39087	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.624	164	22024	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.367	188	43724m	0.400	ng/ul	0.00
17) Chrysene-d12	21.536	240	24396m	0.400	ng/ul	0.00
23) Perylene-d12	23.953	264	26833m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.402	96	65005	4.414	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.390	152	18966	0.342	ng/ul	0.00
18) Fluoranthene-d10	19.385	212	32757	0.376	ng/ul	0.00

Target Compounds	Qvalue

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

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