

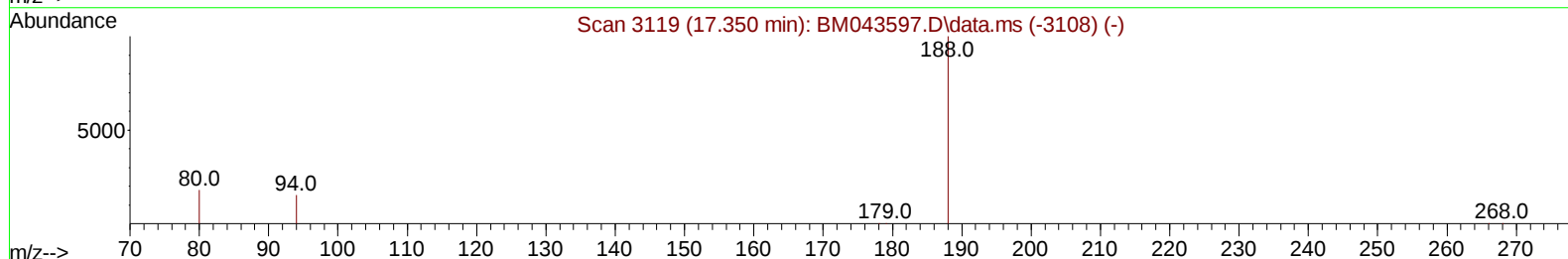
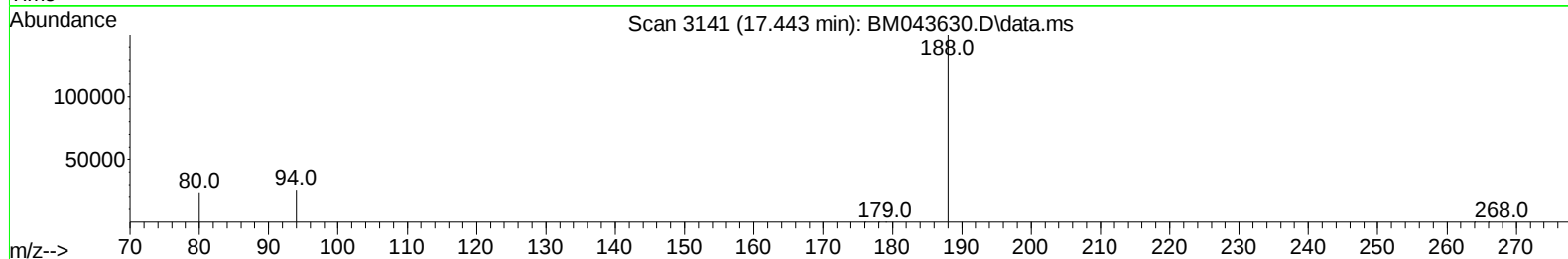
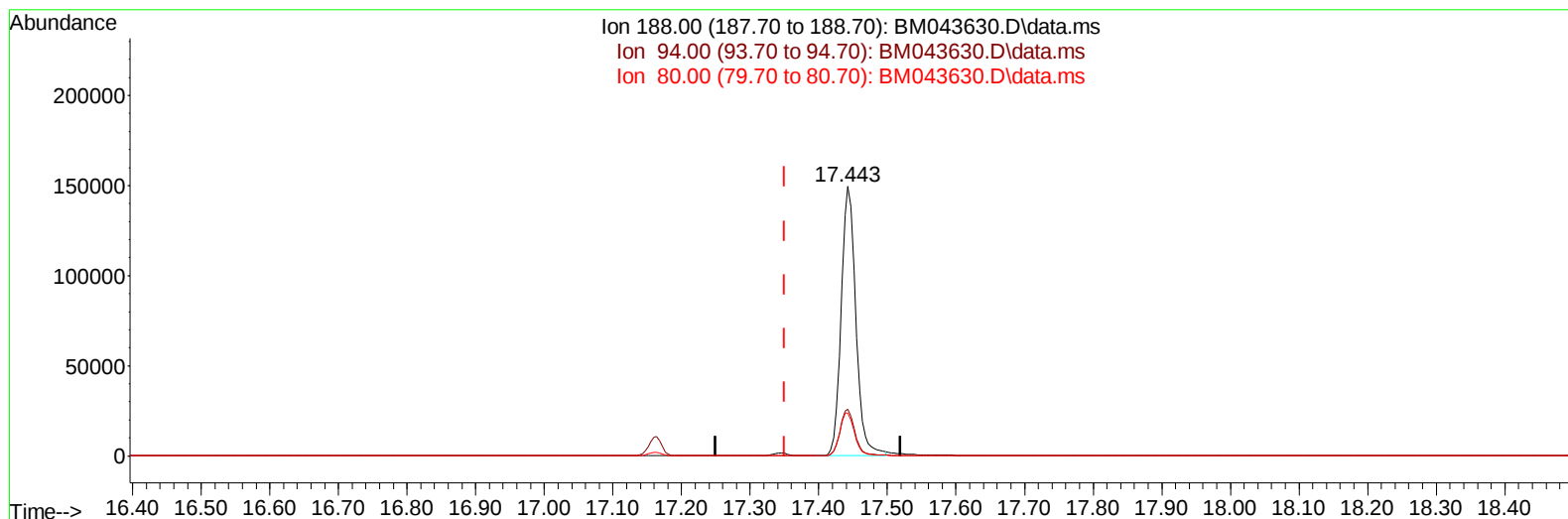
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122623\
 Data File : BM043630.D
 Acq On : 28 Dec 2023 05:13
 Operator : MA/JU
 Sample : 06021-06
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH7Y8

Manual IntegrationsAPPROVED

Quant Time: Dec 28 05:47:00 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 : Tue Dec 26 22:58:31 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/28/2023
 Supervised By :mohammad ahmed 12/29/2023



TIC: BM043630.D\data.ms

(13) Phenanthrene-d10 (I)

17.443min (+ 0.093) 0.40 ng/u1

response 221311

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	17.32#
80.00	13.20	15.90#
0.00	0.00	0.00

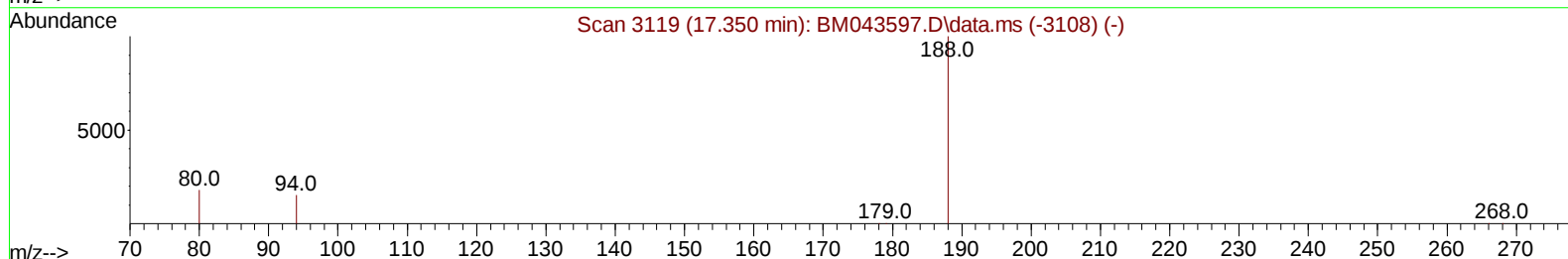
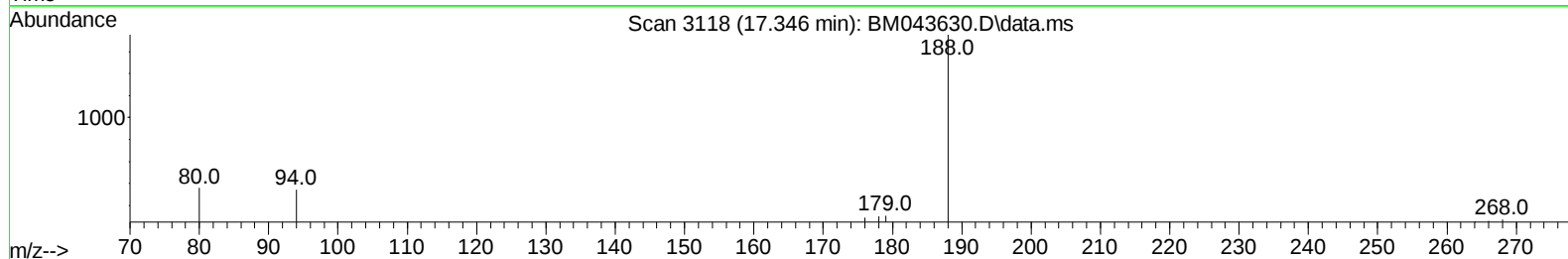
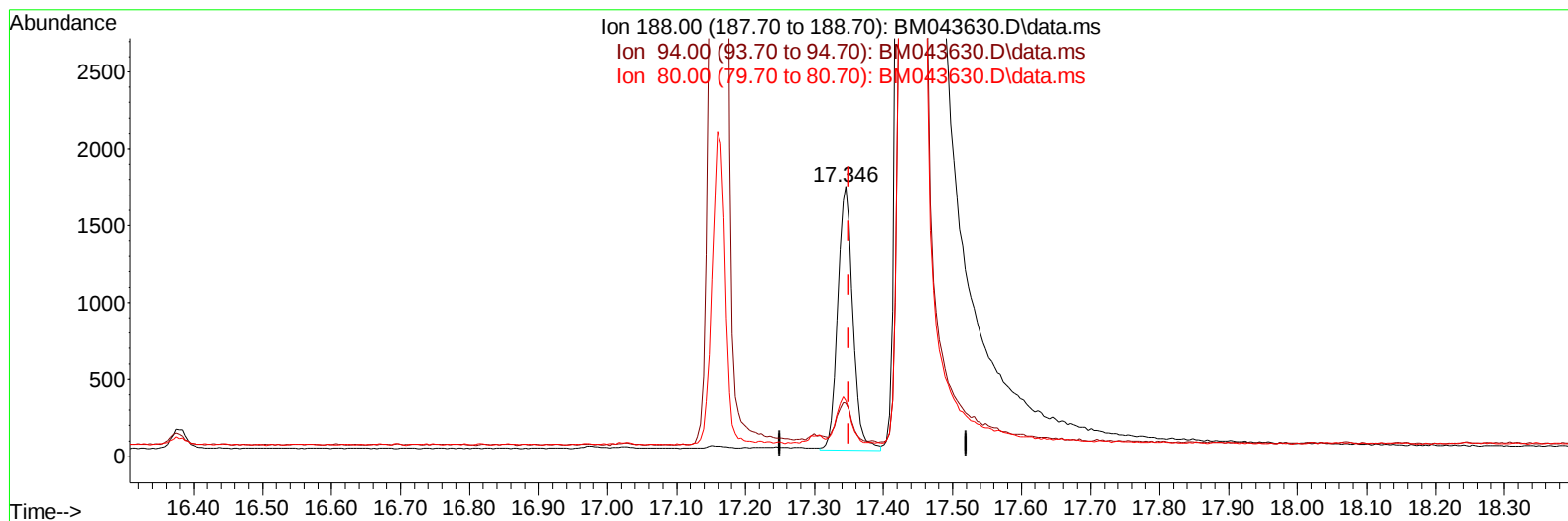
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TIC: BM043630.D\data.ms

(13) Phenanthrene-d10 (I)

17.346min (-0.004) 0.40 ng/ul m

response 2620

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	19.61#
80.00	13.20	20.58#
0.00	0.00	0.00

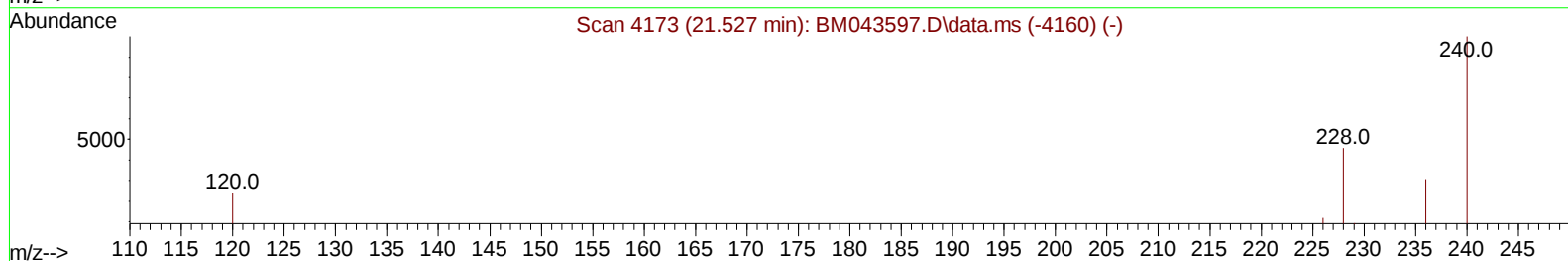
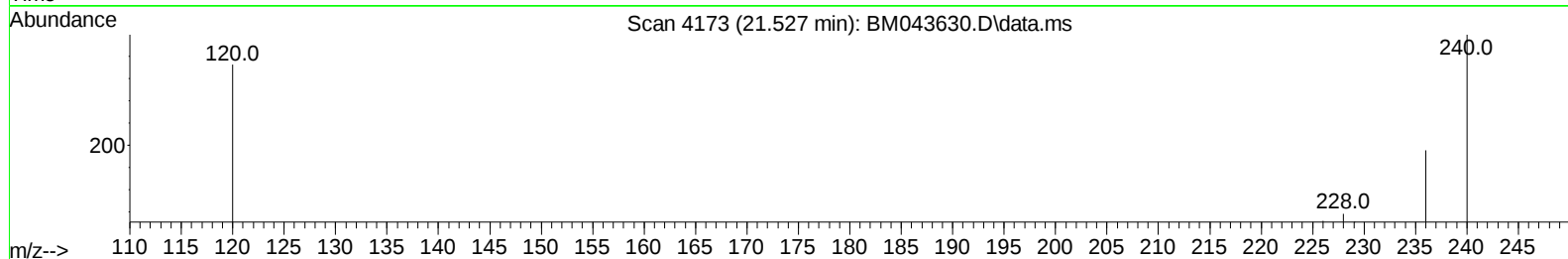
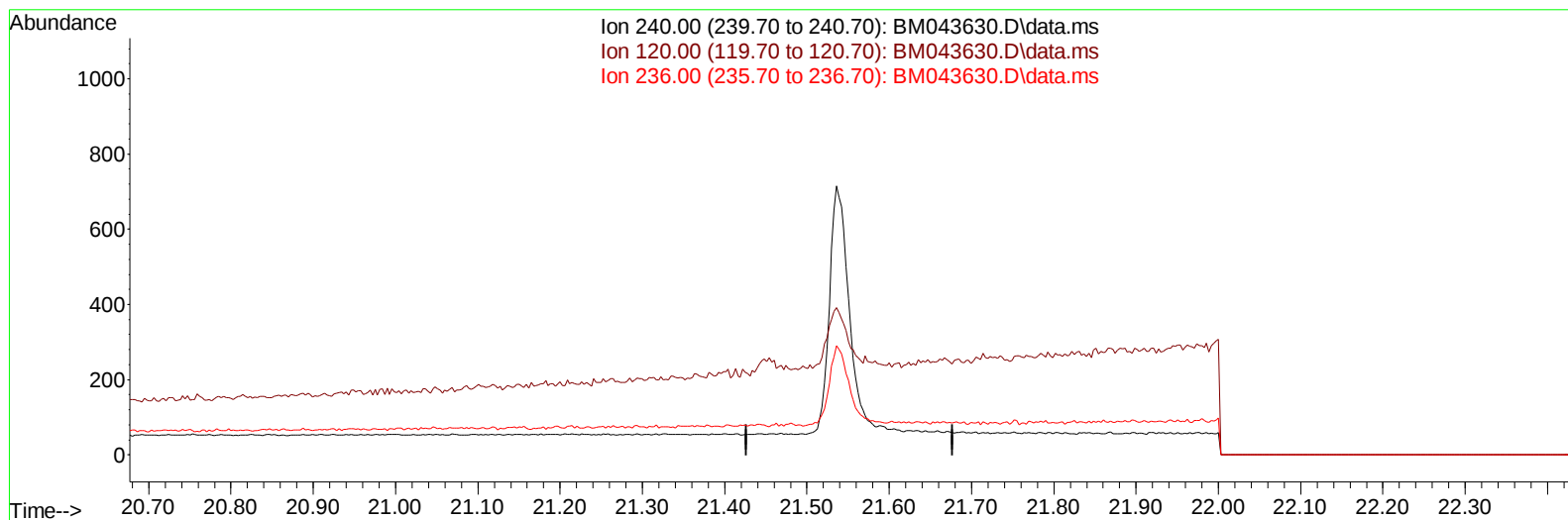
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122623\
Data File : BM043630.D
Acq On : 28 Dec 2023 05:13
Operator : MA/JU
Sample : 06021-06
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH7Y8

Manual IntegrationsAPPROVED

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TIC: BM043630.D\data.ms

(17) Chrysene-d12

21.527min (-21.527) 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

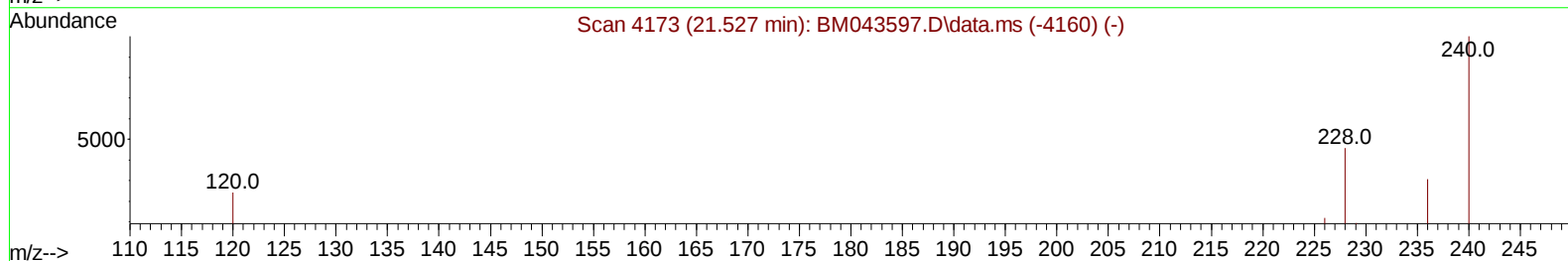
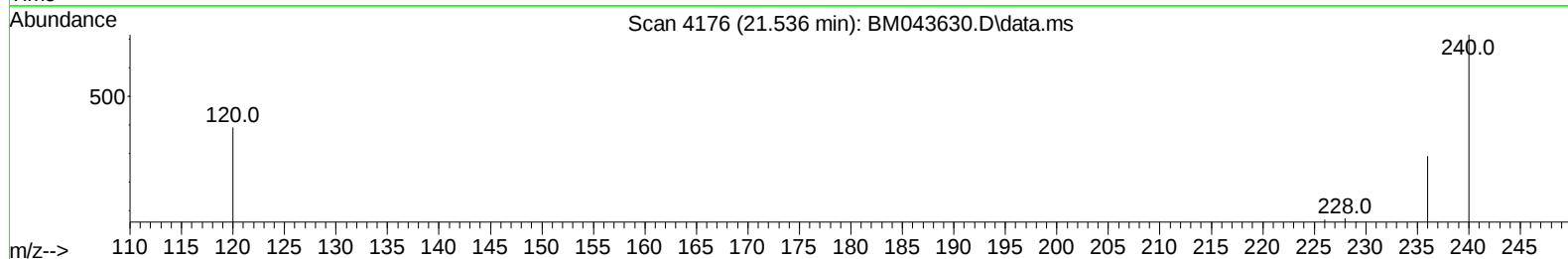
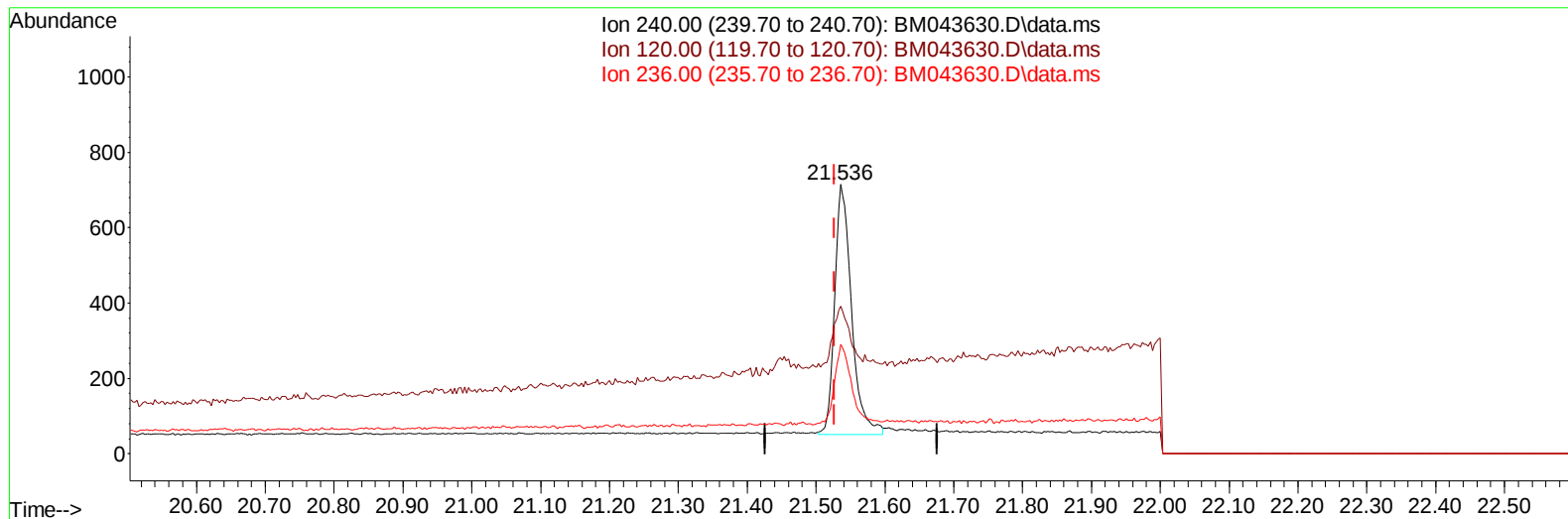
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122623\
Data File : BM043630.D
Acq On : 28 Dec 2023 05:13
Operator : MA/JU
Sample : 06021-06
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM043630.D\data.ms

(17) Chrysene-d12

21.536min (+ 0.009) 0.40 ng/ul m

response 1129

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	54.69#
236.00	31.10	40.56#
0.00	0.00	0.00

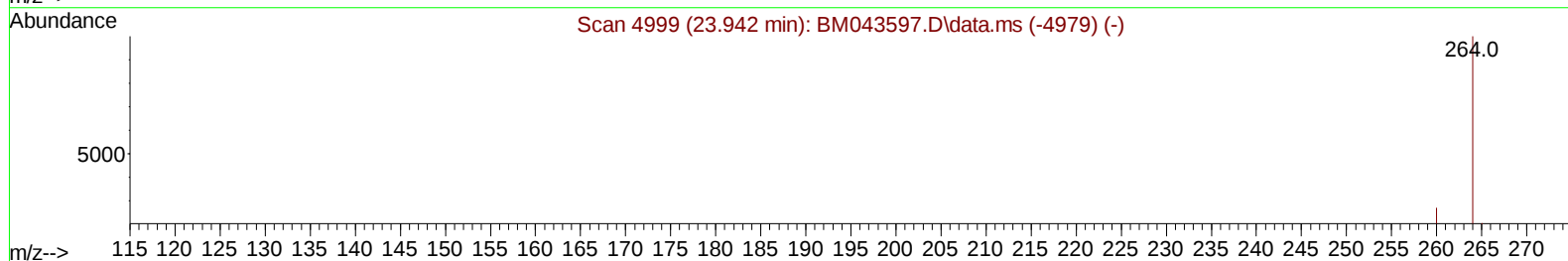
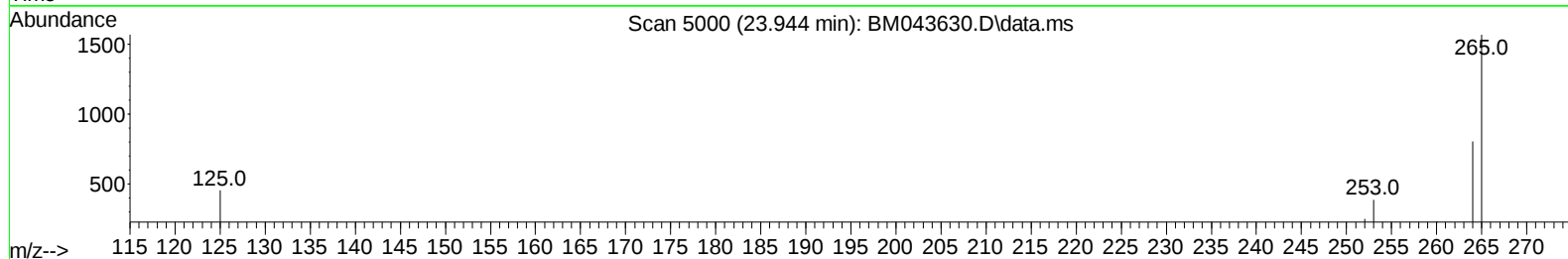
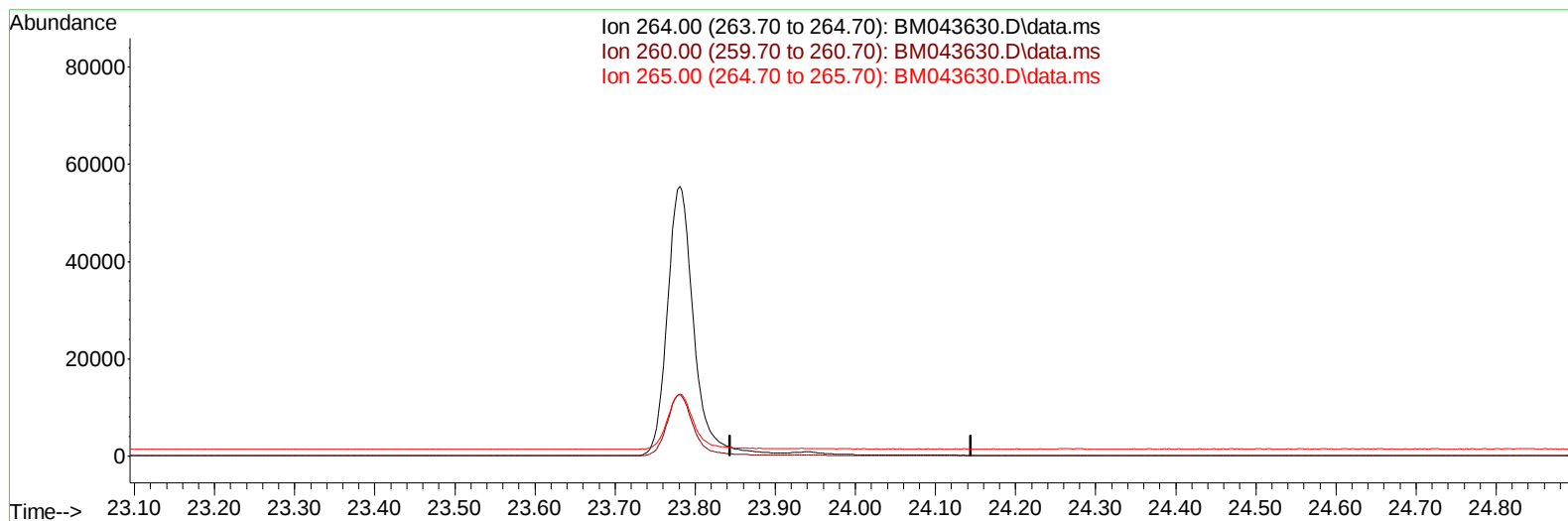
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122623\
 Data File : BM043630.D
 Acq On : 28 Dec 2023 05:13
 Operator : MA/JU
 Sample : 06021-06
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH7Y8

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TIC: BM043630.D\data.ms

(23) Perylene-d12 (I)

23.944min (-23.944) 0.00 ng/u1

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	28.30	0.00#
265.00	39.10	0.00#
0.00	0.00	0.00

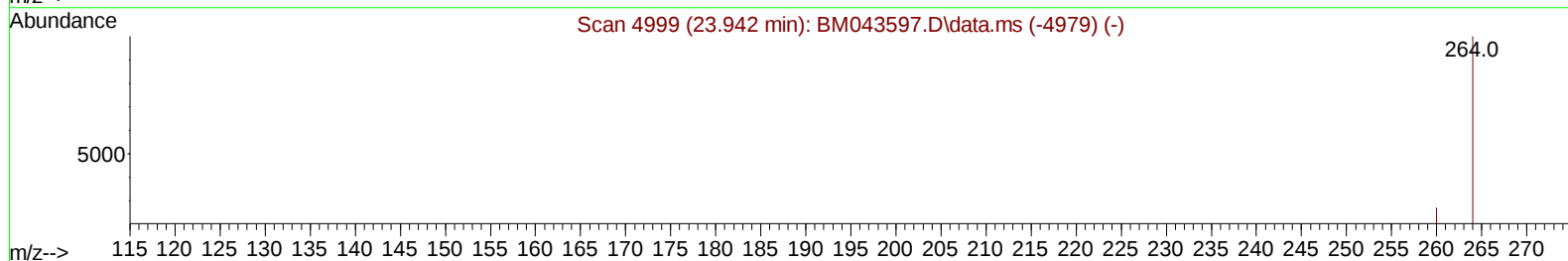
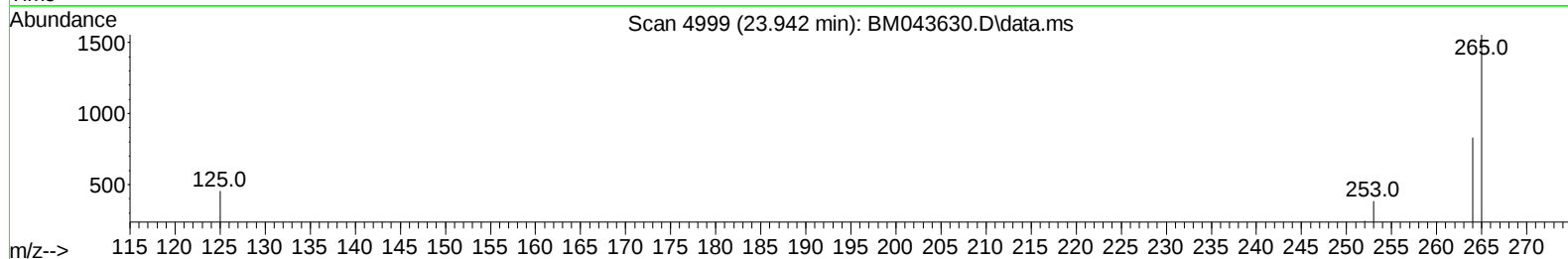
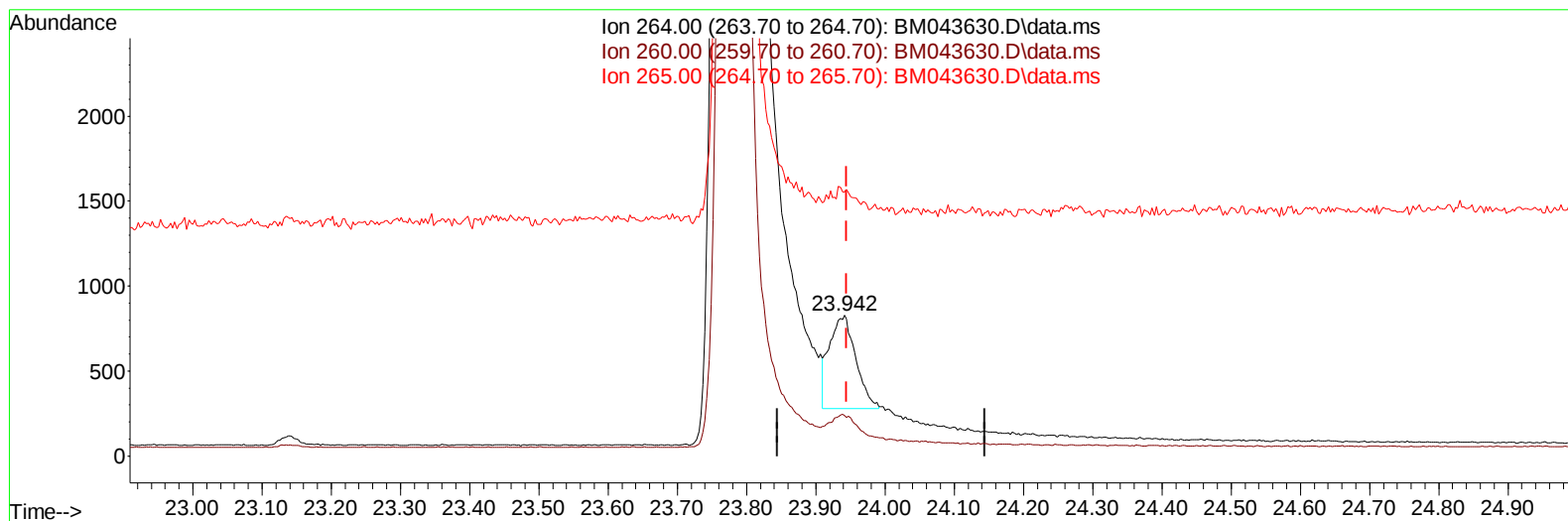
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 Data File : BM043630.D
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 Operator : MA/JU
 Sample : 06021-06
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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TIC: BM043630.D\data.ms

(23) Perylene-d12 (I)

23.942min (-0.003) 0.40 ng/ul m

response 1450

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	28.47
265.00	39.10	187.45#
0.00	0.00	0.00

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 Acq On : 28 Dec 2023 05:13
 Operator : MA/JU
 Sample : 06021-06
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.967	152	1239	0.400	ng/ul	# 0.00
4) Naphthalene-d8	10.774	136	3471	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.601	164	1480	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.346	188	2620m	0.400	ng/ul	0.00
17) Chrysene-d12	21.536	240	1129m	0.400	ng/ul	0.00
23) Perylene-d12	23.942	264	1450m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.376	96	6829	4.362	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.374	152	1411	0.287	ng/ul	0.00
18) Fluoranthene-d10	19.371	212	1758	0.436	ng/ul	0.00

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

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