

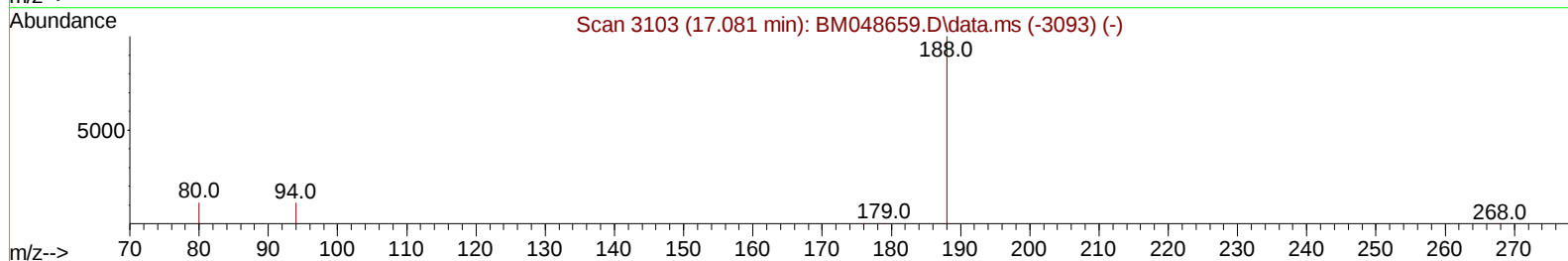
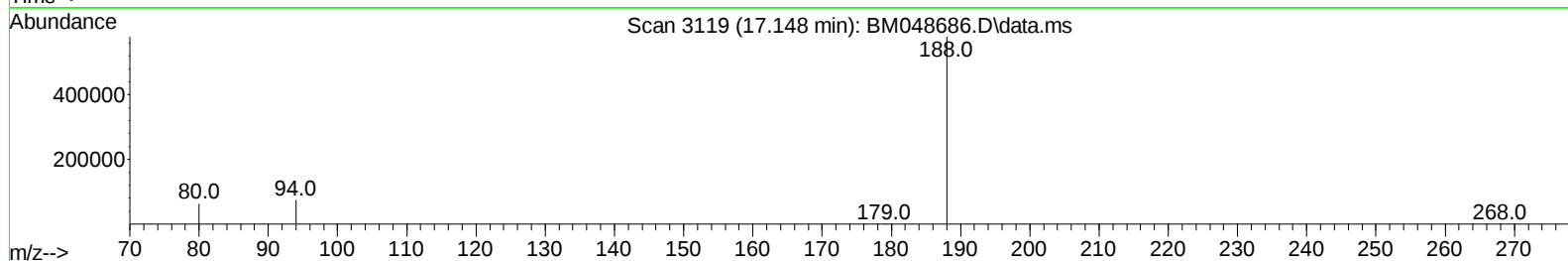
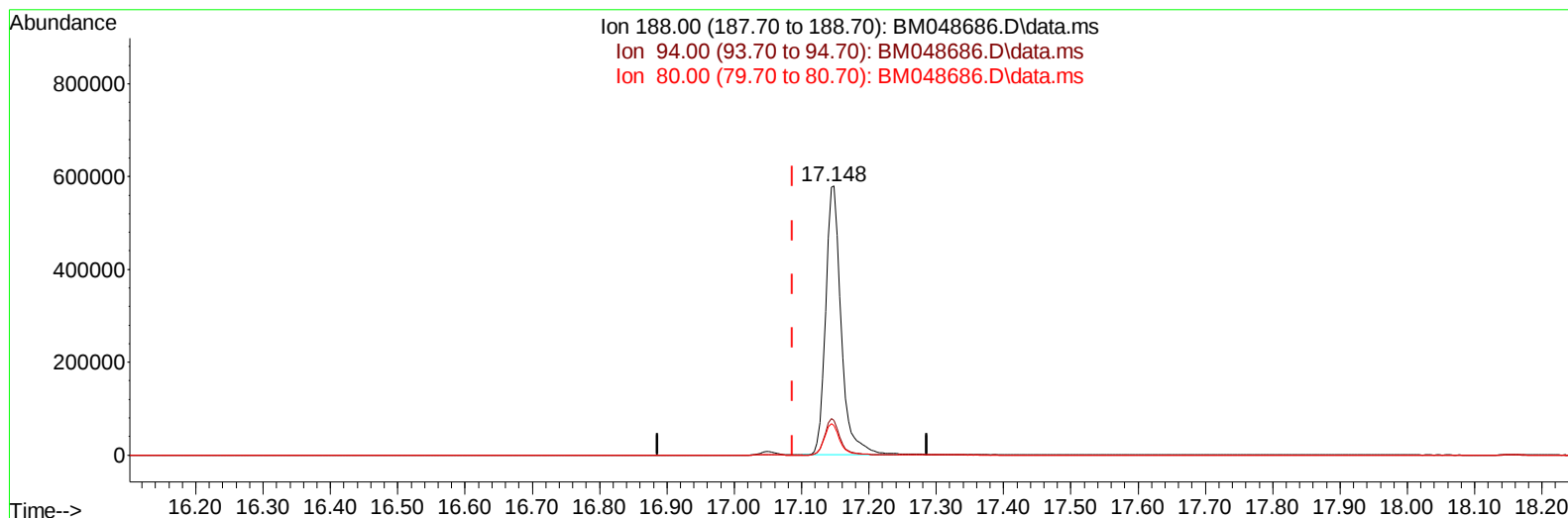
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048686.D
Acq On : 14 Nov 2024 23:22
Operator : RC/JU
Sample : P4802-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPC8

Manual IntegrationsAPPROVED

Quant Time: Nov 15 00:03:53 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 13 11:38:55 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/15/2024



TIC: BM048686.D\data.ms

(13) Phenanthrene-d10 (I)

17.148min (+ 0.062) 0.40 ng/u1

response 928806

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	12.84
80.00	12.60	10.91
0.00	0.00	0.00

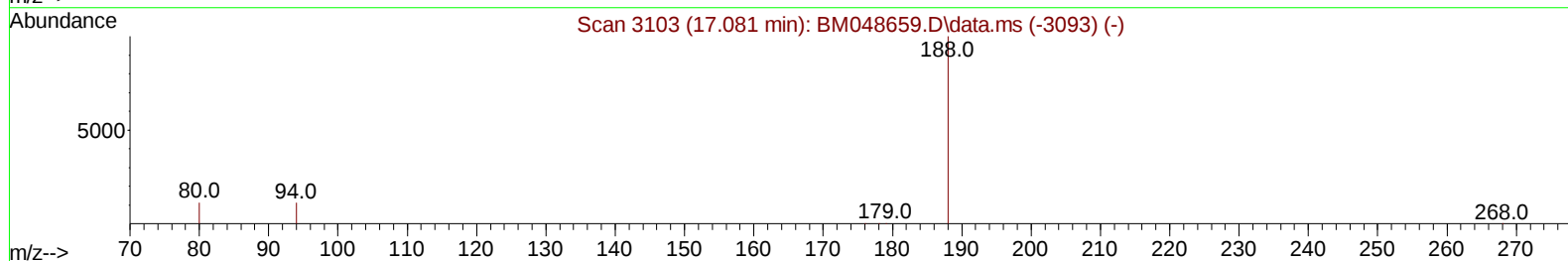
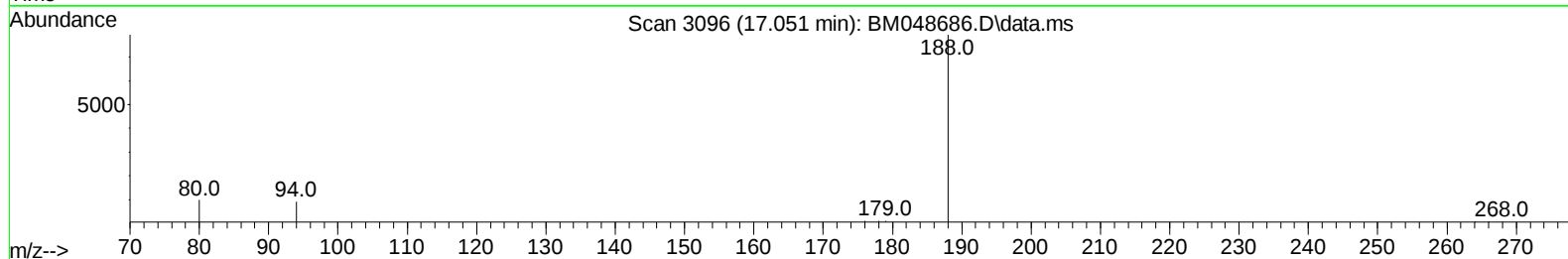
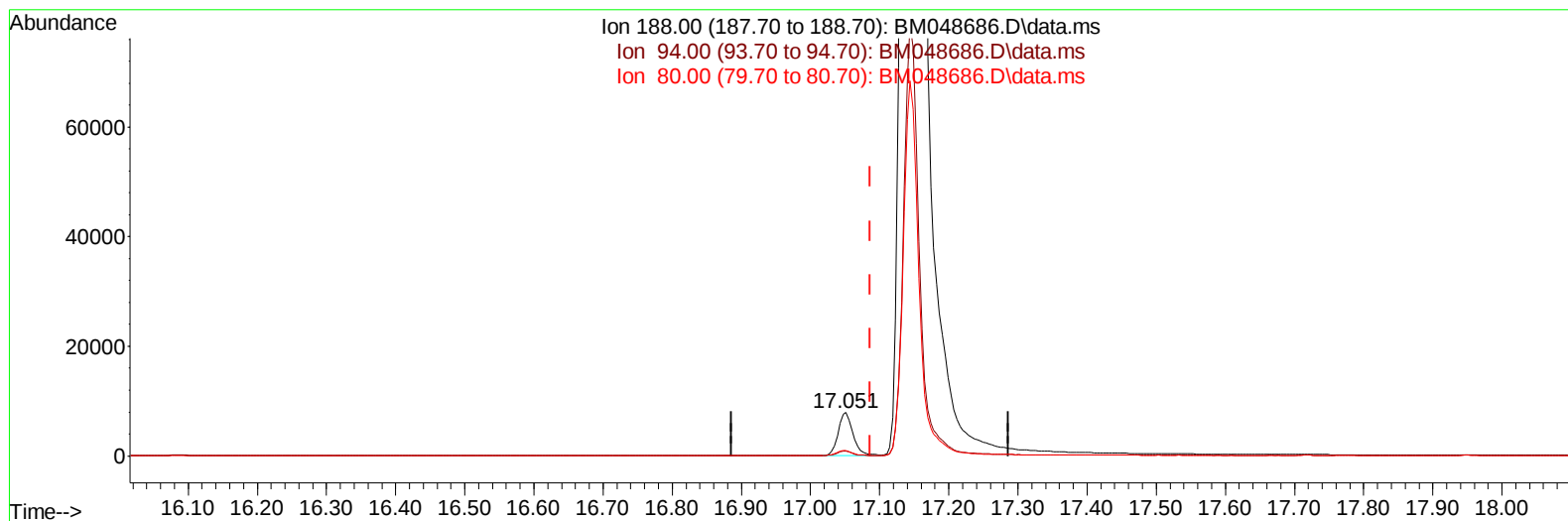
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048686.D
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Instrument :
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TIC: BM048686.D\data.ms

(13) Phenanthrene-d10 (I)

17.051min (-0.035) 0.40 ng/ul m

response 11818

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	11.59
80.00	12.60	12.30
0.00	0.00	0.00

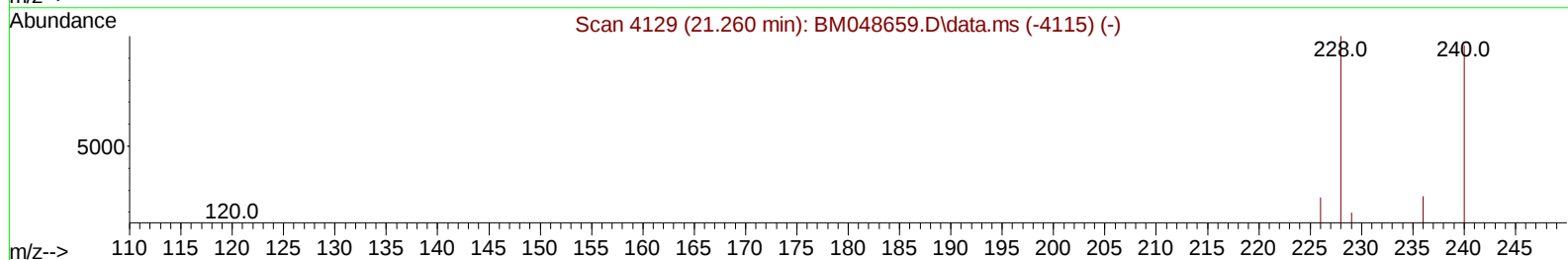
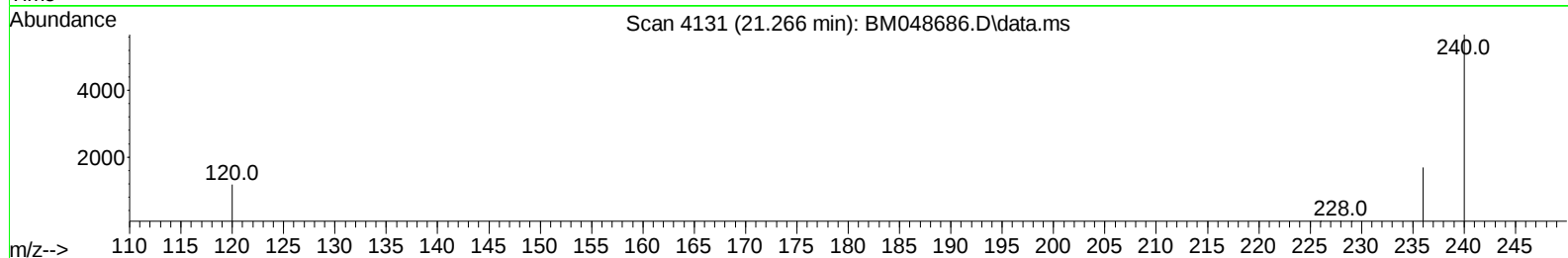
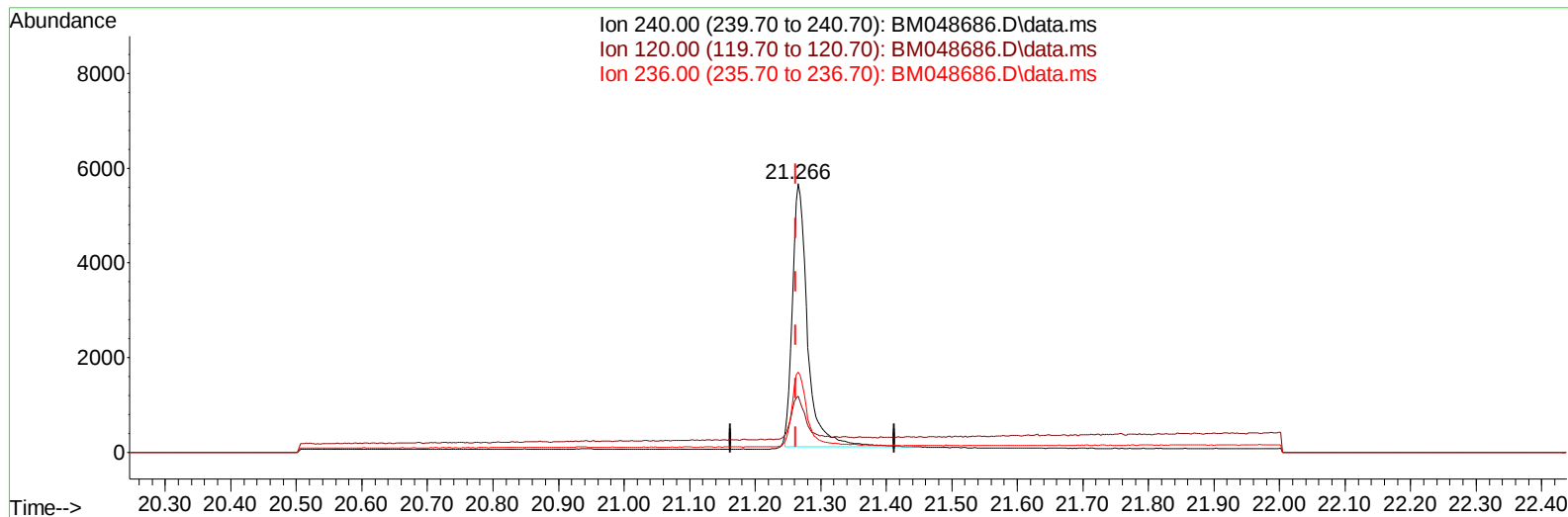
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048686.D
Acq On : 14 Nov 2024 23:22
Operator : RC/JU
Sample : P4802-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048686.D\data.ms

(17) Chrysene-d12

21.266min (+ 0.003) 0.40 ng/u1

response 8795

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	20.80
236.00	29.90	29.78
0.00	0.00	0.00

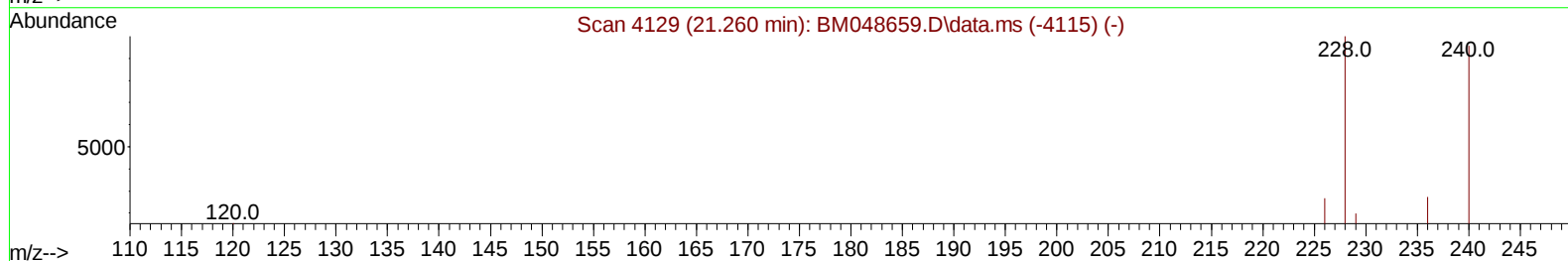
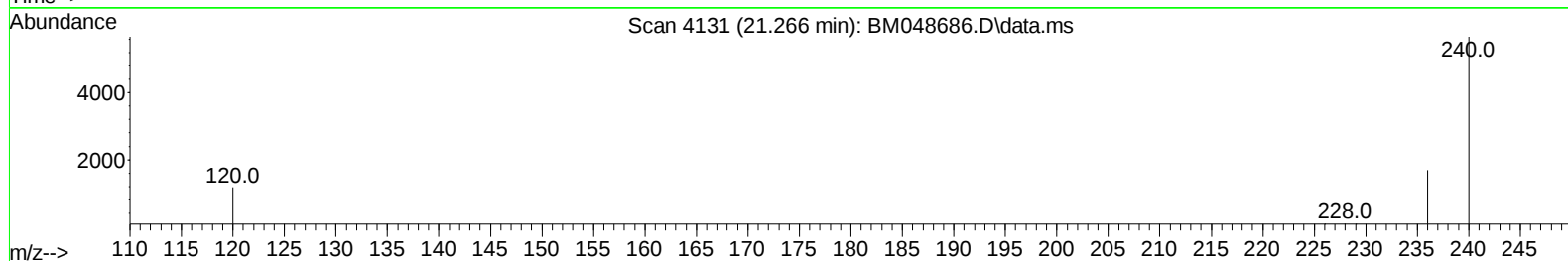
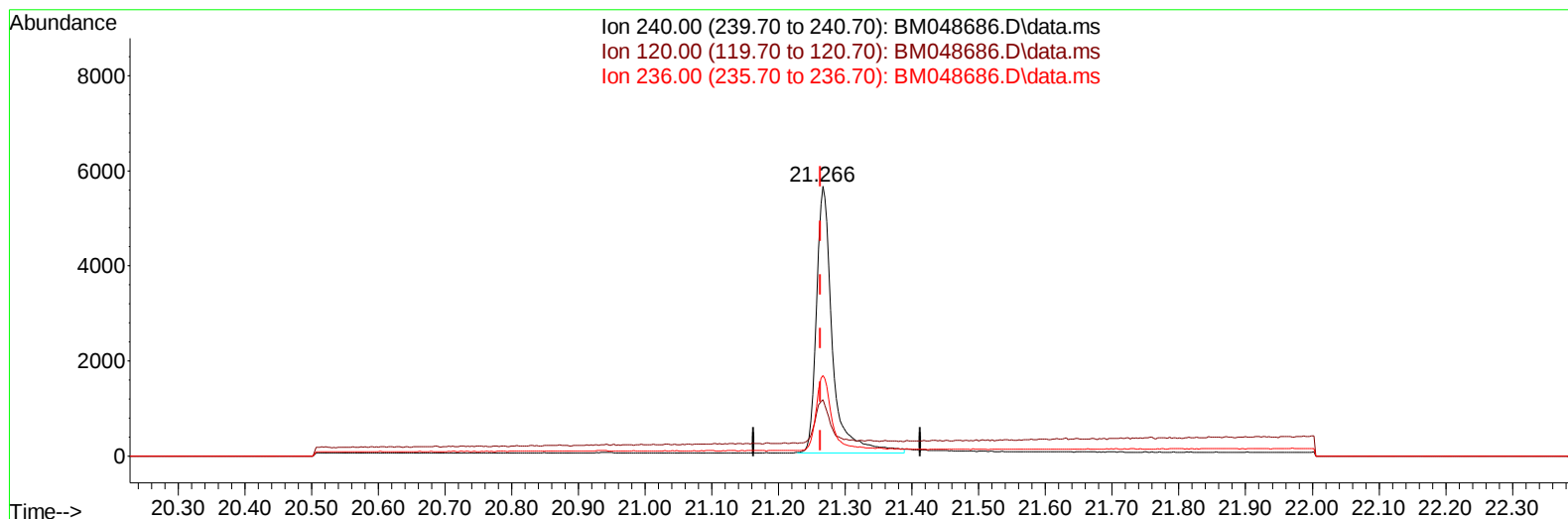
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048686.D
Acq On : 14 Nov 2024 23:22
Operator : RC/JU
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Instrument :
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TIC: BM048686.D\data.ms

(17) Chrysene-d12

21.266min (+ 0.003) 0.40 ng/ul m

response 9375

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	20.80
236.00	29.90	29.78
0.00	0.00	0.00

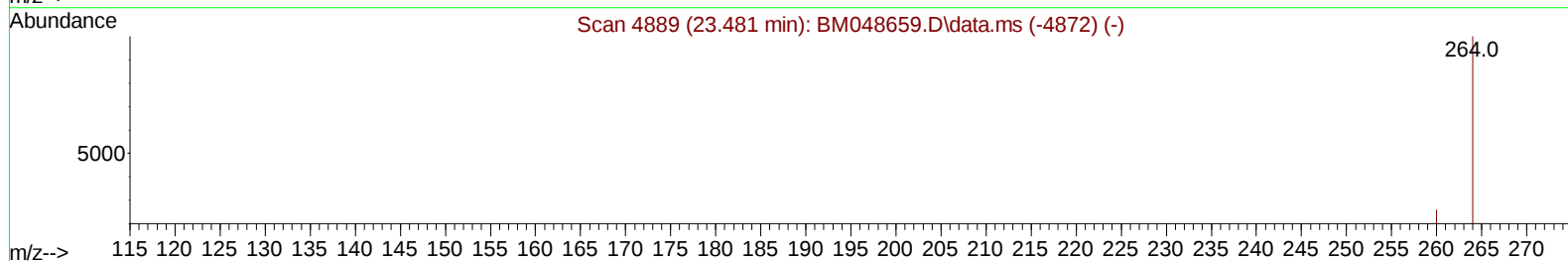
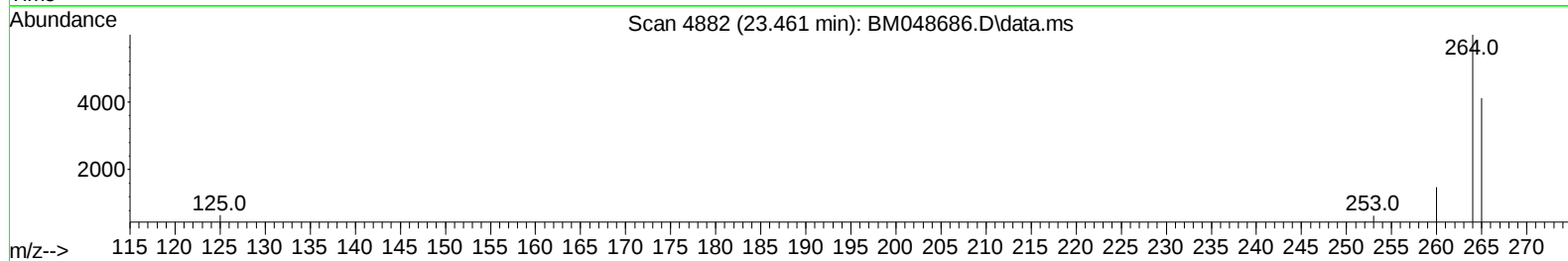
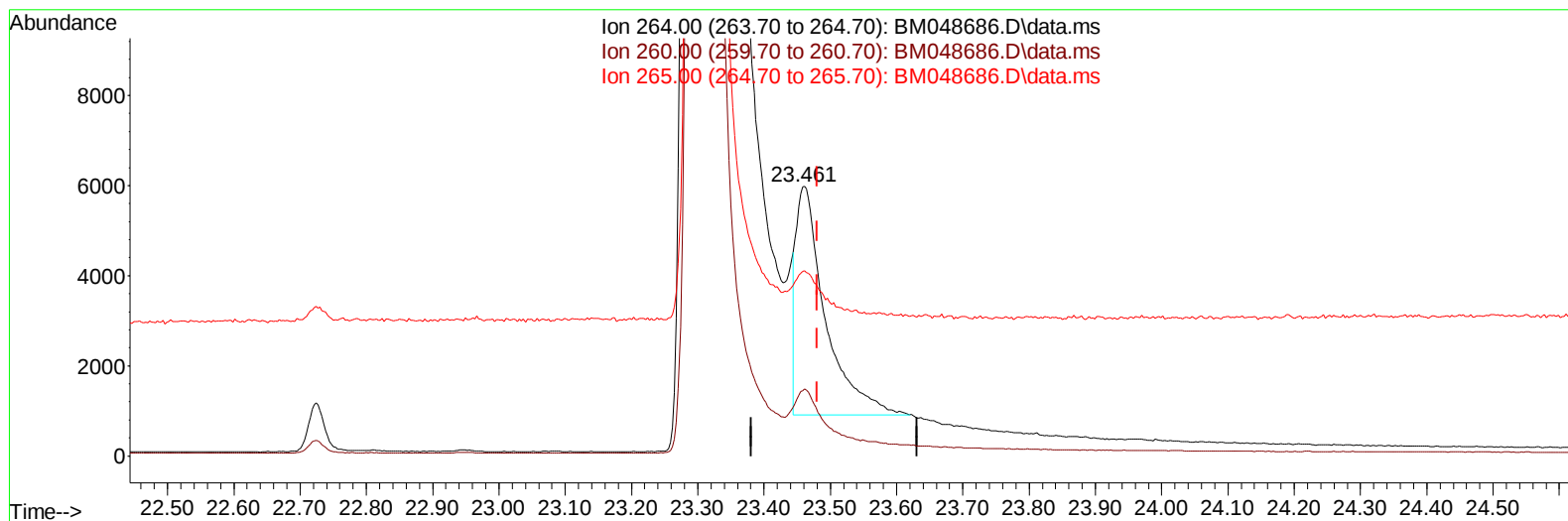
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Instrument :
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TIC: BM048686.D\data.ms

(23) Perylene-d12 (I)

23.461min (-0.020) 0.40 ng/u1

response 15679

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	24.97
265.00	119.80	68.73#
0.00	0.00	0.00

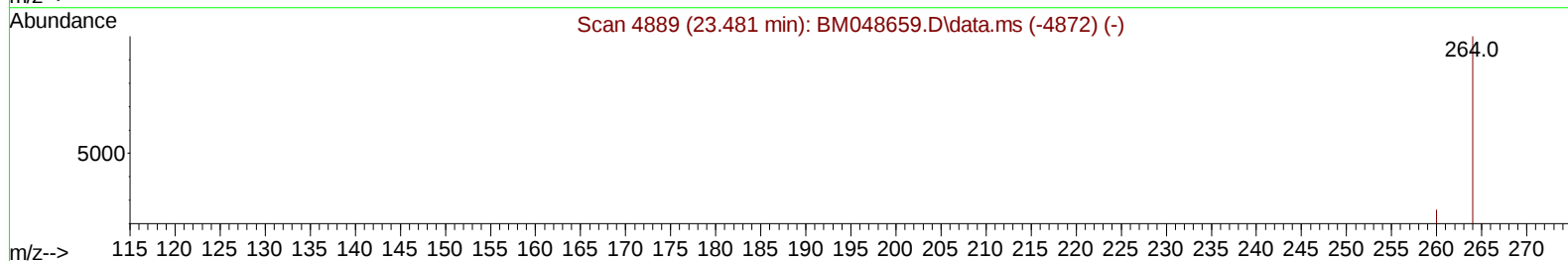
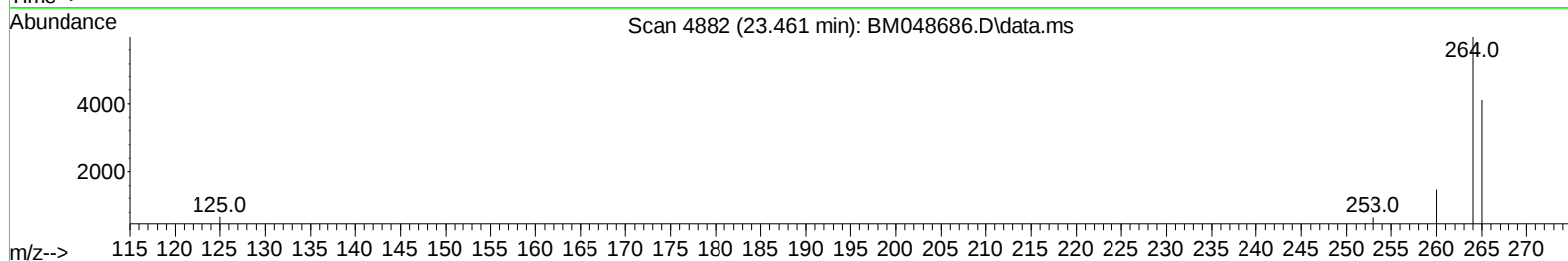
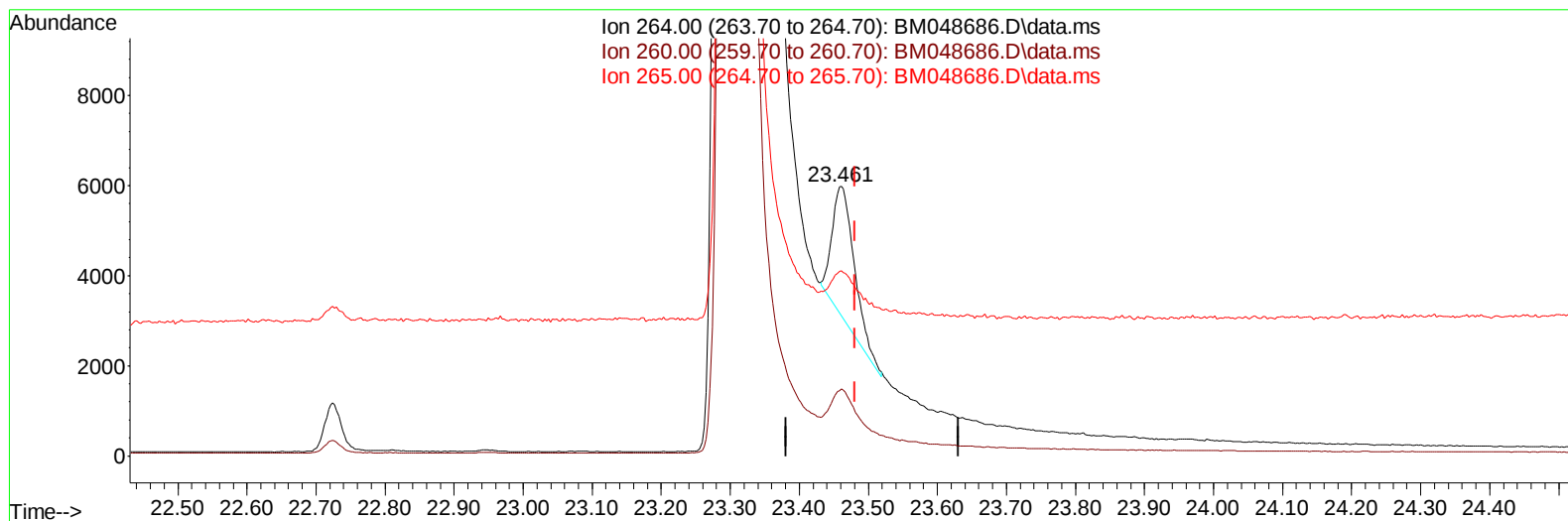
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048686.D
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Operator : RC/JU
Sample : P4802-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM048686.D\data.ms

(23) Perylene-d12 (I)

23.461min (-0.020) 0.40 ng/ul m

response 6194

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	24.97
265.00	119.80	68.73#
0.00	0.00	0.00

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.657	152		3342	0.400	ng/ul	-0.08
4) Naphthalene-d8	10.440	136		10824	0.400	ng/ul	-0.06
9) Acenaphthene-d10	14.302	164		5789	0.400	ng/ul	#-0.02
13) Phenanthrene-d10	17.051	188		11818m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.266	240		9375m	0.400	ng/ul	0.00
23) Perylene-d12	23.461	264		6194m	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.118	96		20134	4.994	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.063	152		4729	0.338	ng/ul	-0.04
18) Fluoranthene-d10	19.084	212		10819	0.411	ng/ul	-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.155	88		319	0.069	ng/ul#	63

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

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