

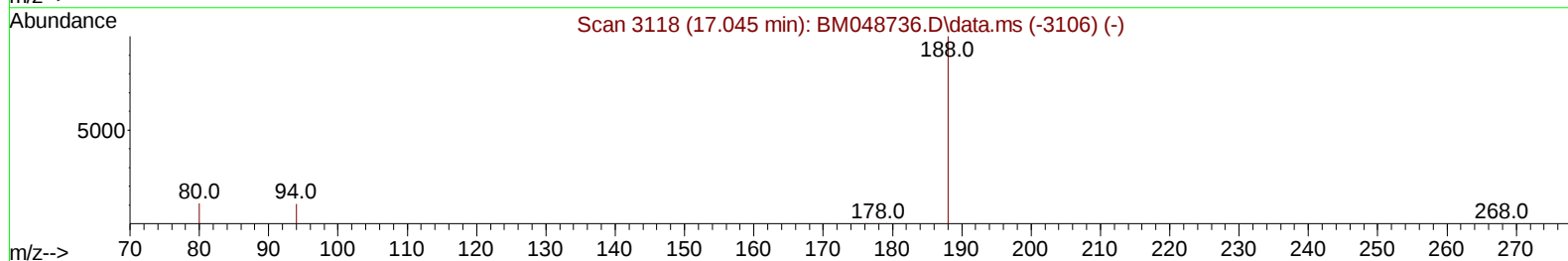
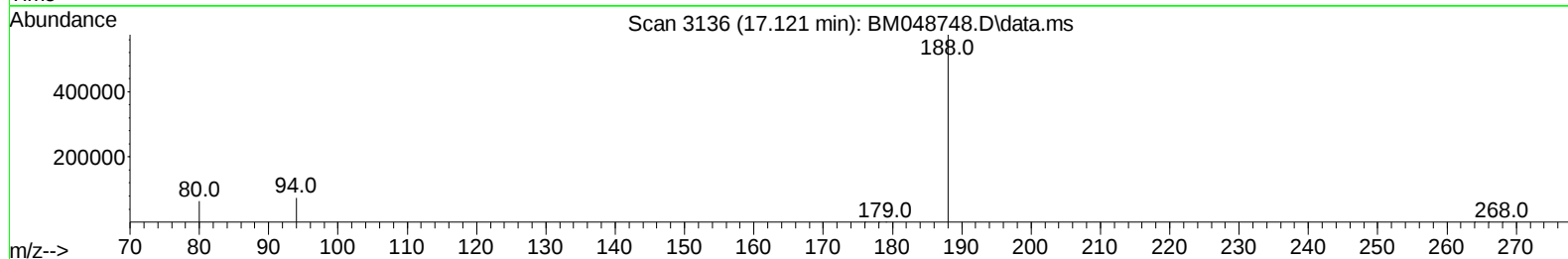
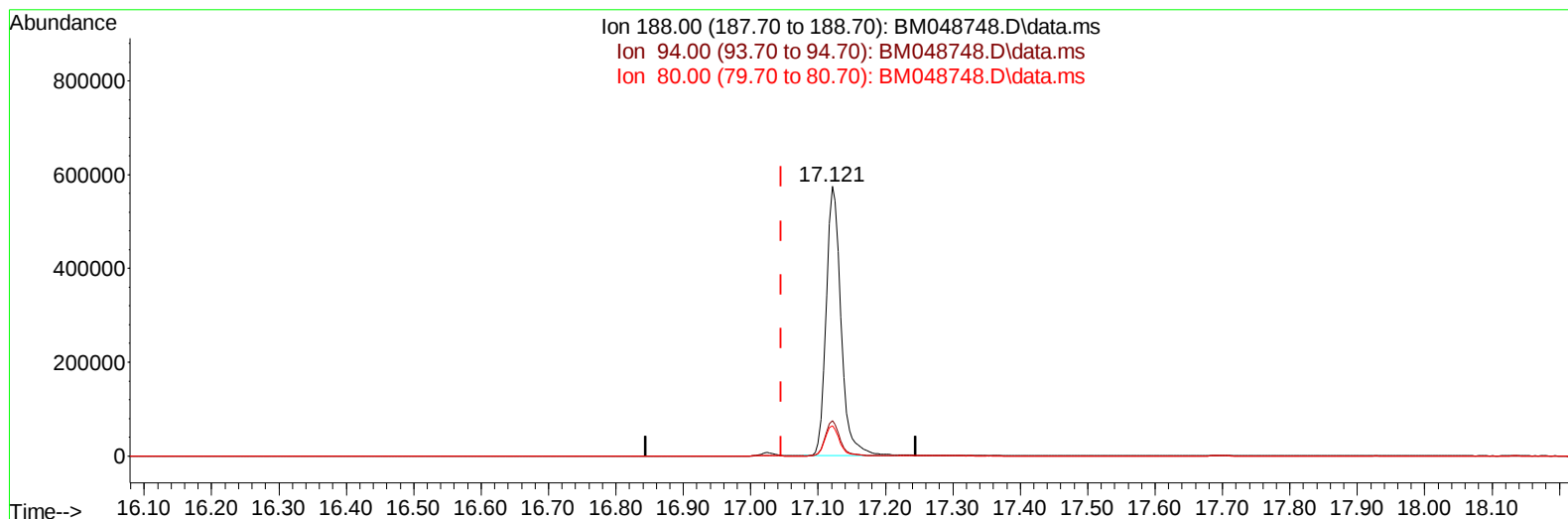
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
Data File : BM048748.D
Acq On : 16 Nov 2024 18:53
Operator : RC/JU
Sample : P4803-16
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A0AR9

Manual IntegrationsAPPROVED

Quant Time: Nov 17 22:49:17 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 : Sun Nov 17 22:31:02 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/19/2024



TIC: BM048748.D\data.ms

(13) Phenanthrene-d10 (I)

17.121min (+ 0.076) 0.40 ng/u1

response 880668

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	13.05
80.00	12.60	11.24
0.00	0.00	0.00

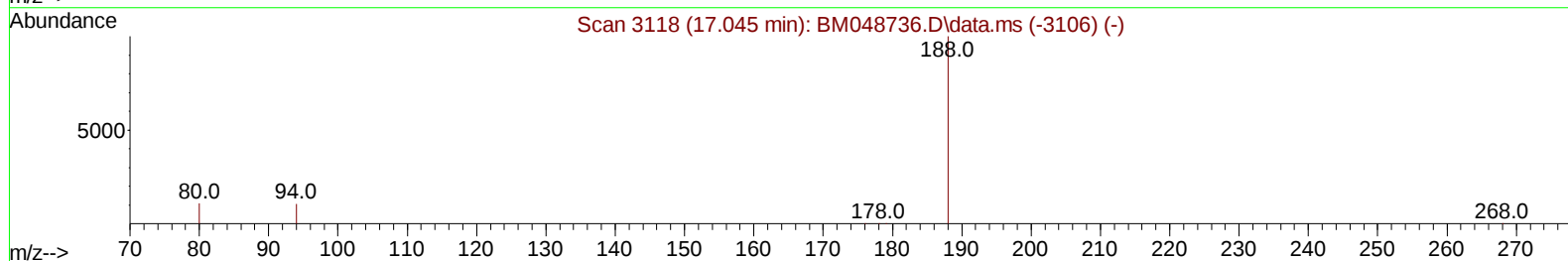
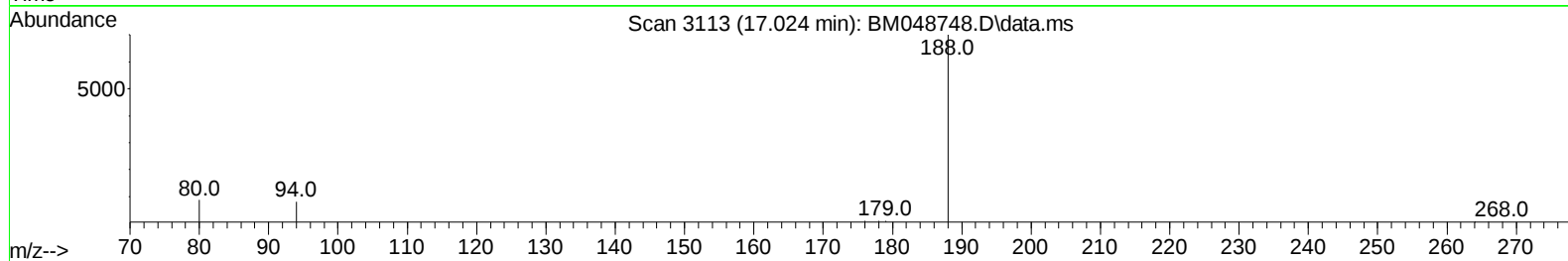
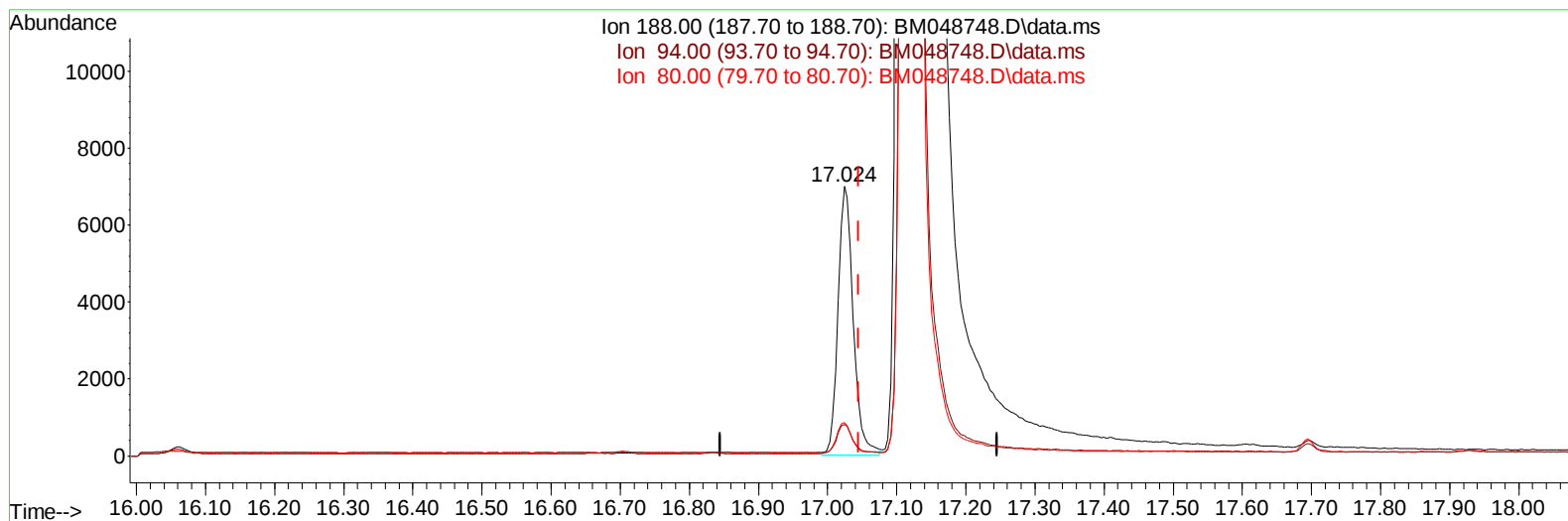
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TIC: BM048748.D\data.ms

(13) Phenanthrene-d10 (I)

17.024min (-0.021) 0.40 ng/u1 m

response 10697

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	11.62
80.00	12.60	12.36
0.00	0.00	0.00

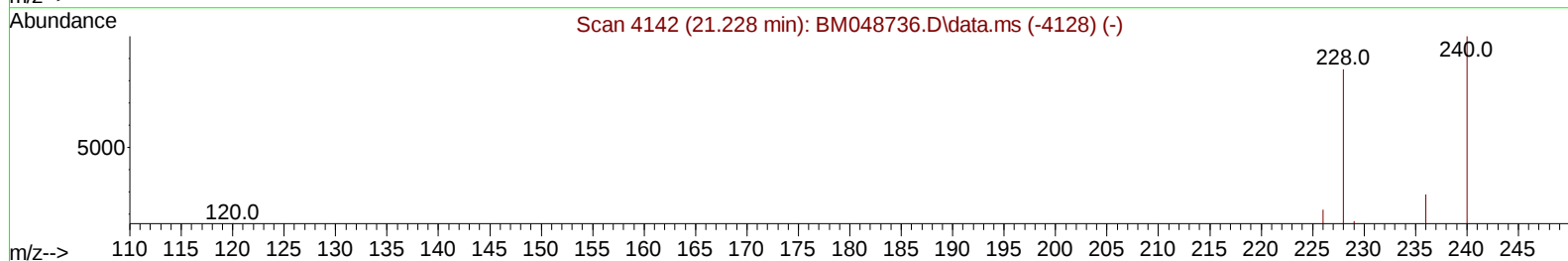
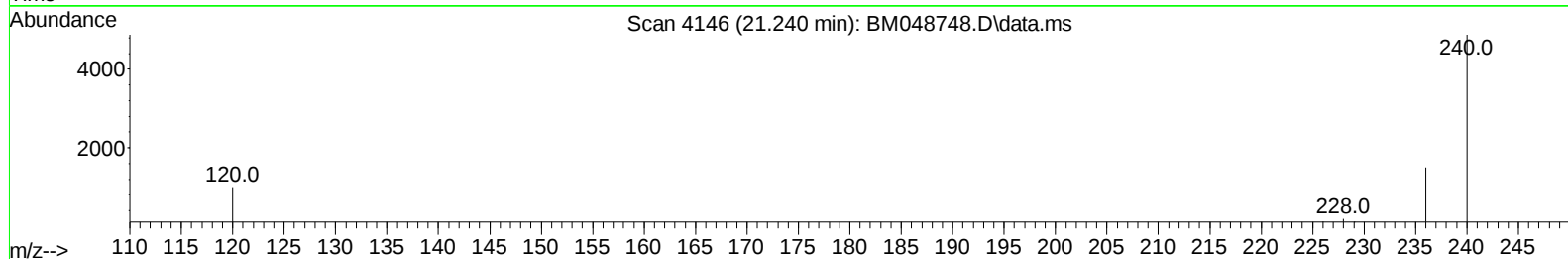
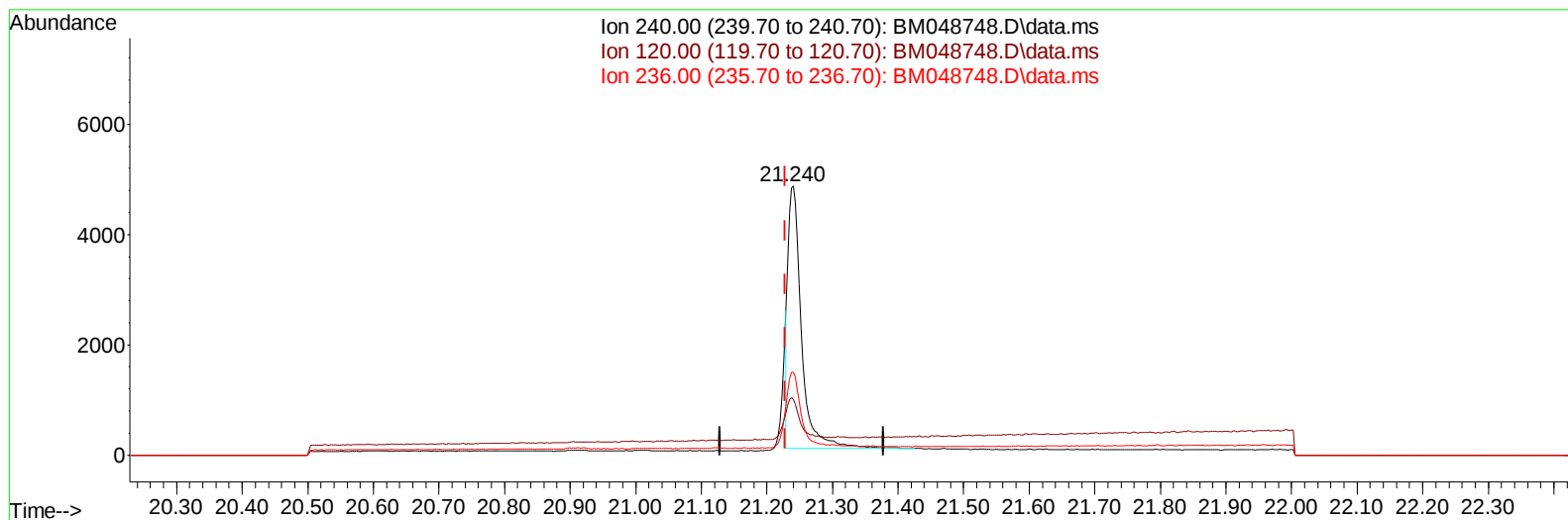
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
Data File : BM048748.D
Acq On : 16 Nov 2024 18:53
Operator : RC/JU
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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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TIC: BM048748.D\data.ms

(17) Chrysene-d12

21.240min (+ 0.012) 0.40 ng/u1

response 6848

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	20.58
236.00	29.90	30.89
0.00	0.00	0.00

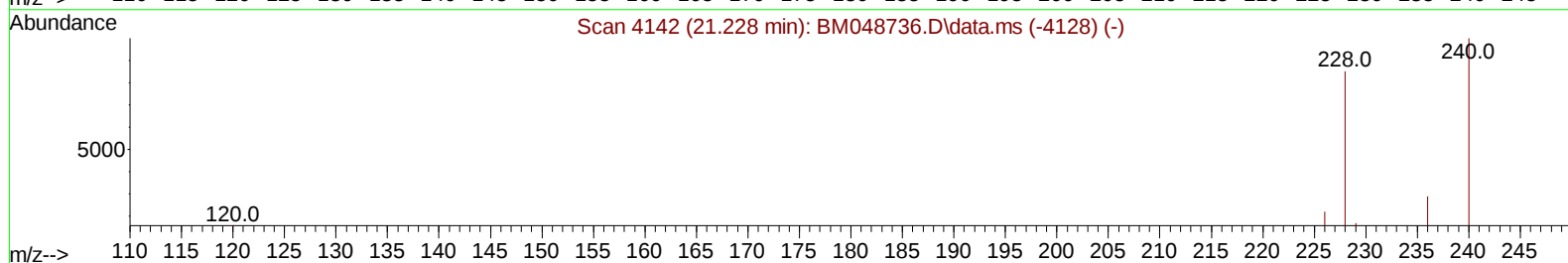
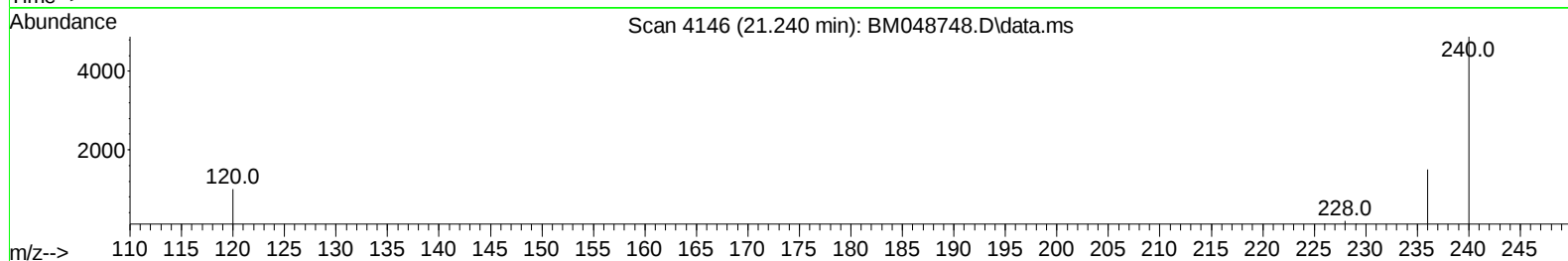
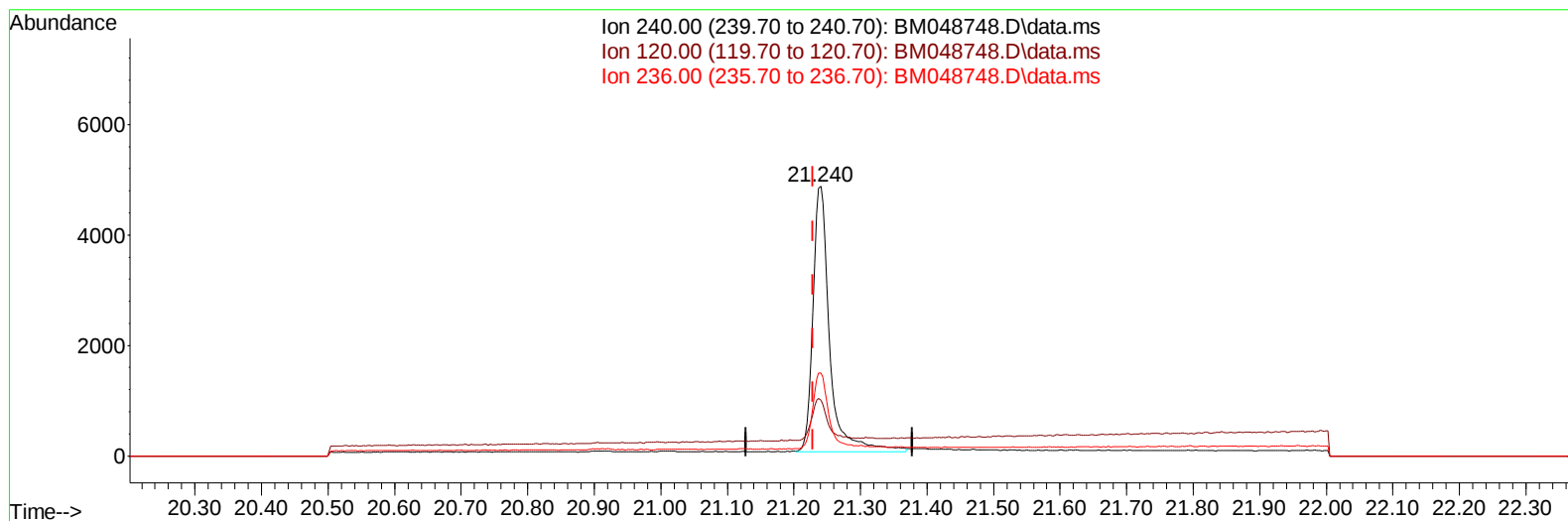
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
Data File : BM048748.D
Acq On : 16 Nov 2024 18:53
Operator : RC/JU
Sample : P4803-16
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM048748.D\data.ms

(17) Chrysene-d12

21.240min (+ 0.012) 0.40 ng/ul m

response 8280

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	20.58
236.00	29.90	30.89
0.00	0.00	0.00

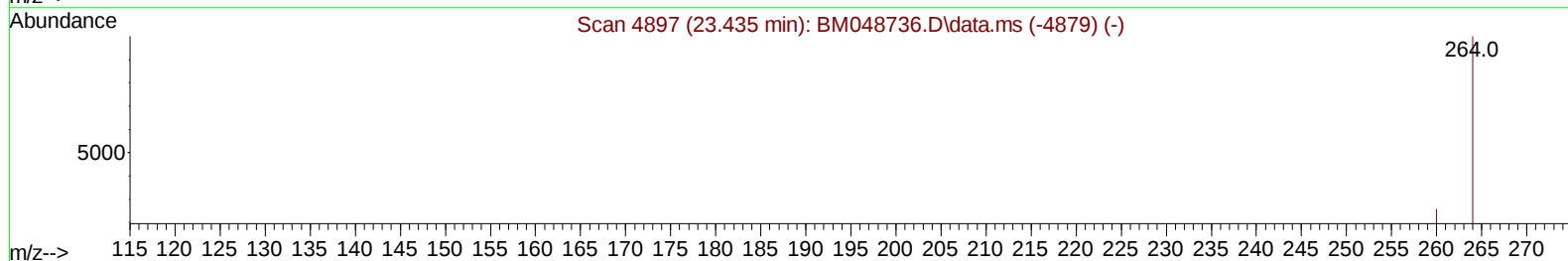
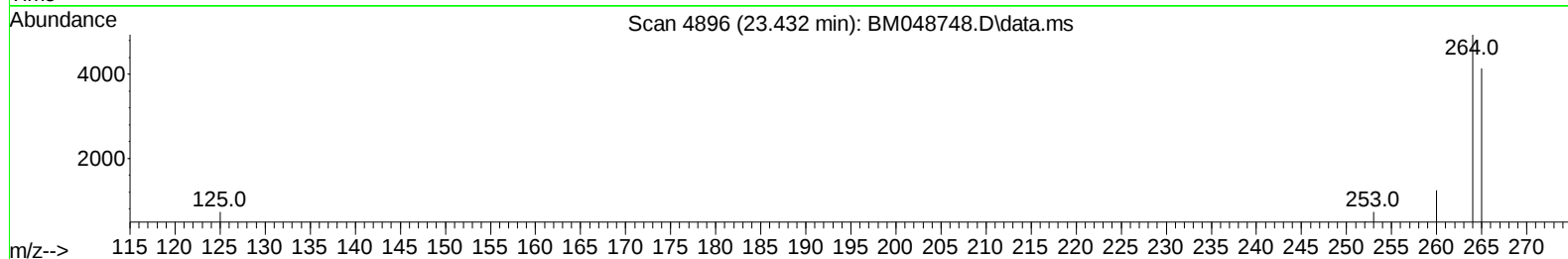
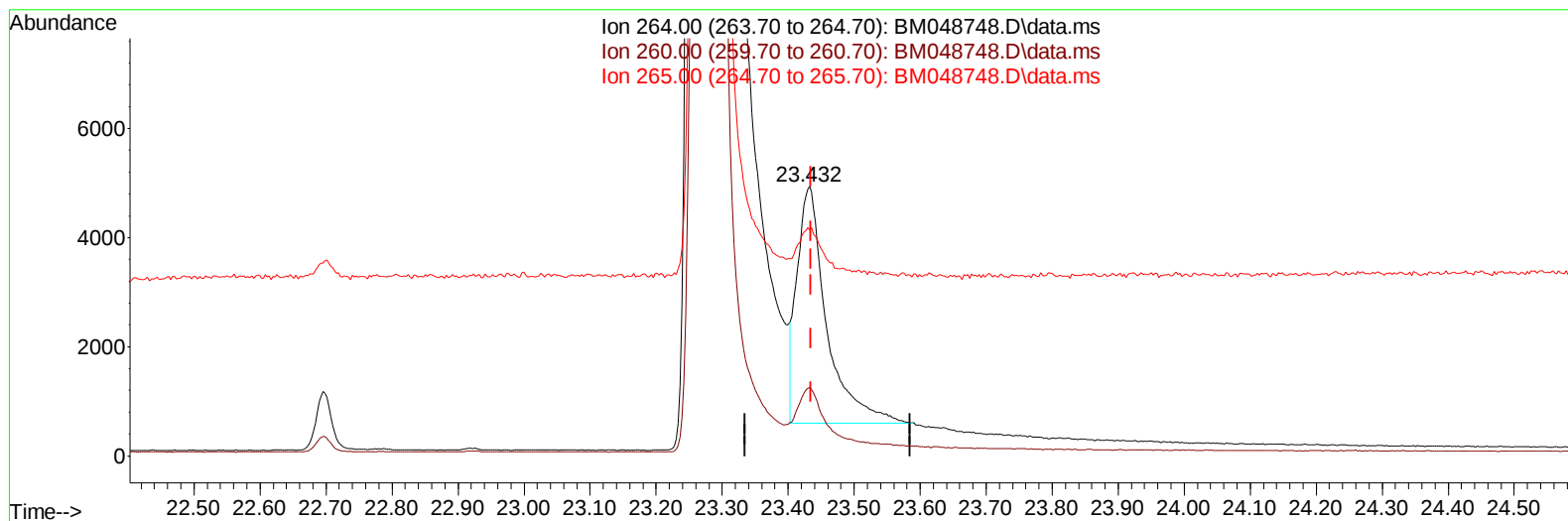
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Data File : BM048748.D
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Operator : RC/JU
Sample : P4803-16
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A0AR9

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TIC: BM048748.D\data.ms

(23) Perylene-d12 (I)

23.432min (-0.003) 0.40 ng/u1

response 13432

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	25.27
265.00	119.80	83.92#
0.00	0.00	0.00

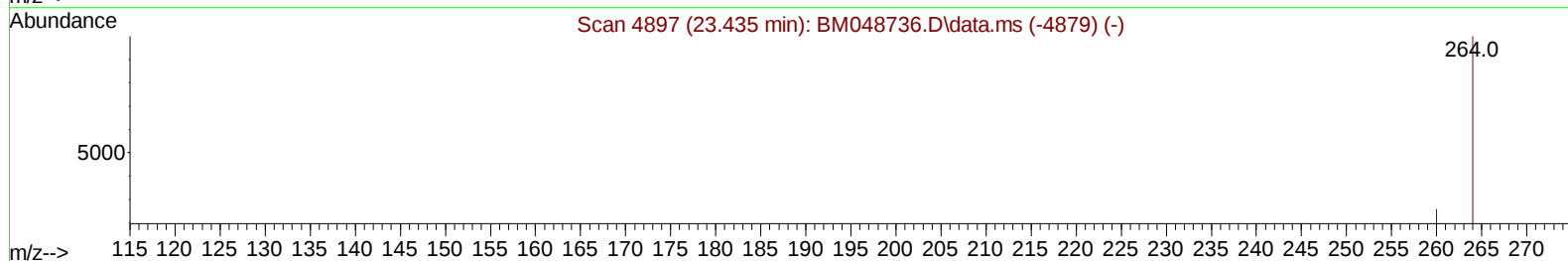
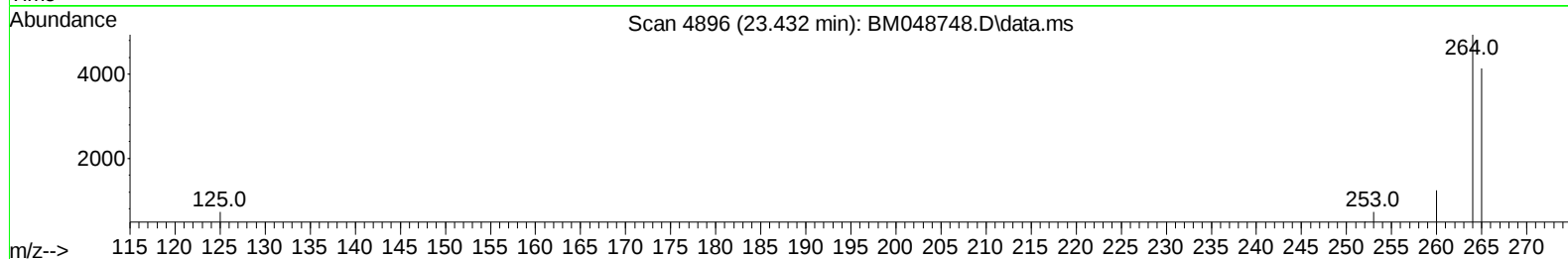
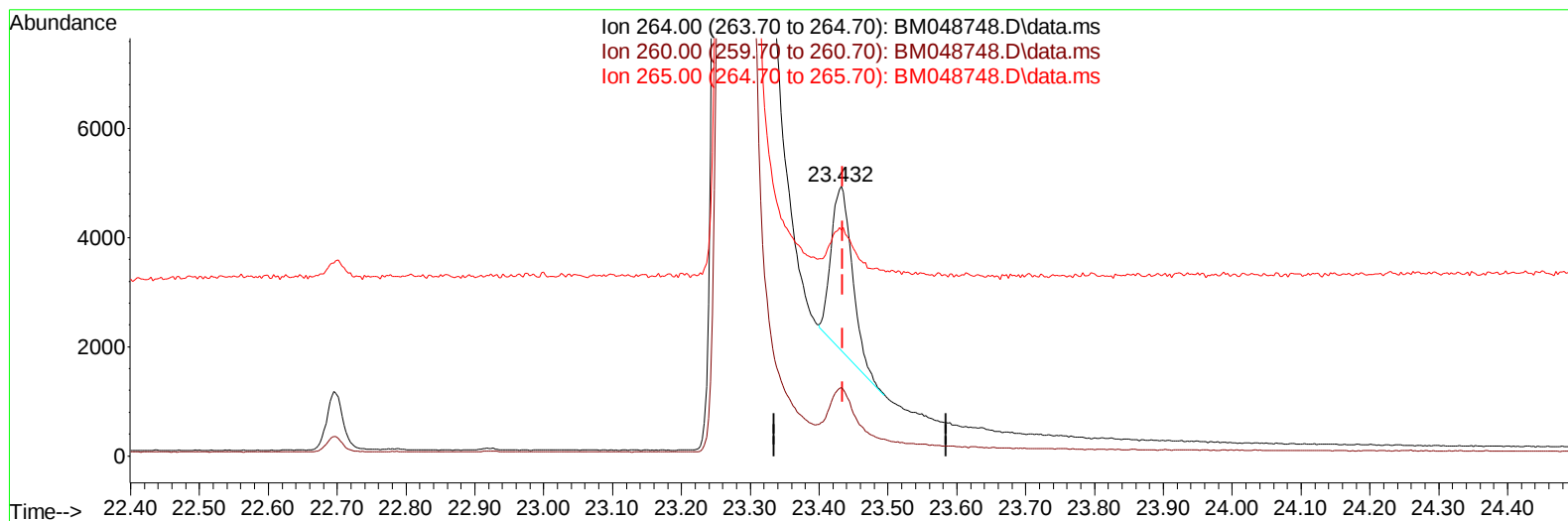
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
Data File : BM048748.D
Acq On : 16 Nov 2024 18:53
Operator : RC/JU
Sample : P4803-16
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A0AR9

Manual IntegrationsAPPROVED

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TIC: BM048748.D\data.ms

(23) Perylene-d12 (I)

23.432min (-0.003) 0.40 ng/u1 m

response 6354

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	25.27
265.00	119.80	83.92#
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : P4803-16
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A0AR9

Manual IntegrationsAPPROVED

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.629	152		3665	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.410	136		10782	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.276	164		5720	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.024	188		10697m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.240	240		8280m	0.400	ng/ul	0.01
23) Perylene-d12	23.432	264		6354m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.089	96		21494	4.861	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.021	152		4912	0.352	ng/ul	-0.03
18) Fluoranthene-d10	19.059	212		10007	0.430	ng/ul	-0.01
Target Compounds							Qvalue
22) Chrysene	21.275	228		910	0.028	ng/ul#	81
24) Benzo(b)fluoranthene	22.763	252		592	0.030	ng/ul#	1
25) Benzo(k)fluoranthene	22.809	252		554	0.024	ng/ul#	1

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

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