

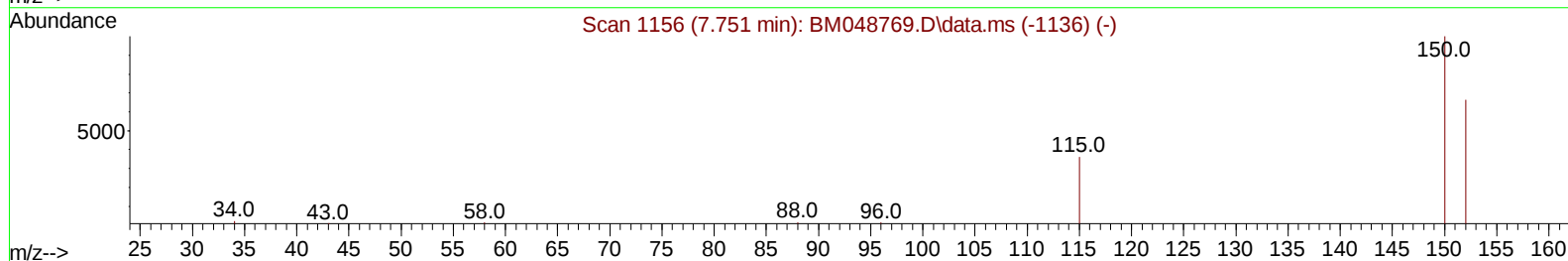
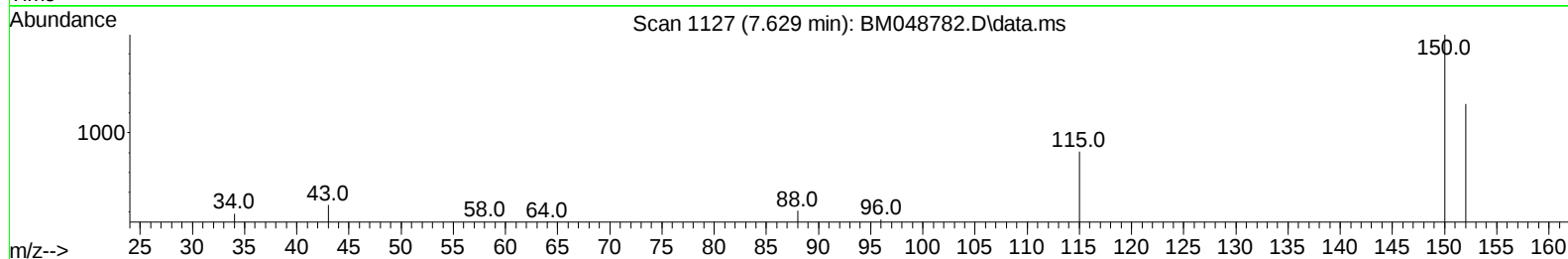
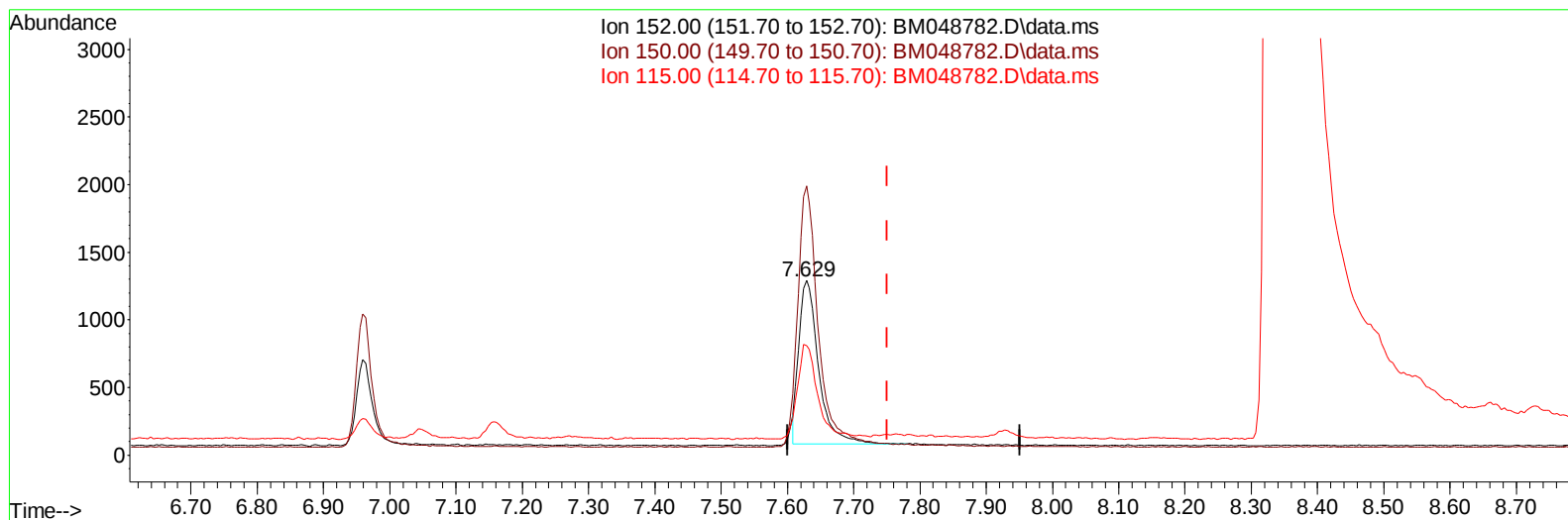
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111824\
Data File : BM048782.D
Acq On : 18 Nov 2024 18:27
Operator : RC/JU
Sample : P4829-22
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29W6

Manual IntegrationsAPPROVED

Quant Time: Nov 18 22:20:29 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 : Mon Nov 18 11:56:05 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/20/2024



TIC: BM048782.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.629min (-0.122) 0.40 ng/u1

response 2526

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	151.00	154.07
115.00	65.50	62.82
0.00	0.00	0.00

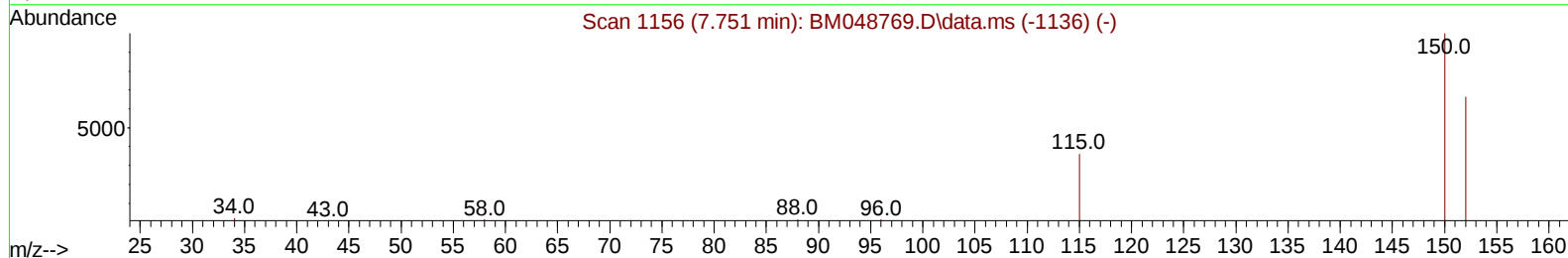
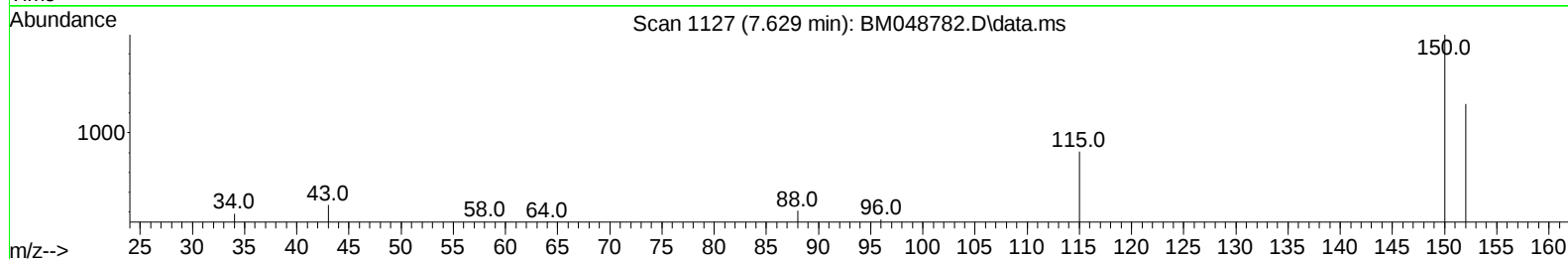
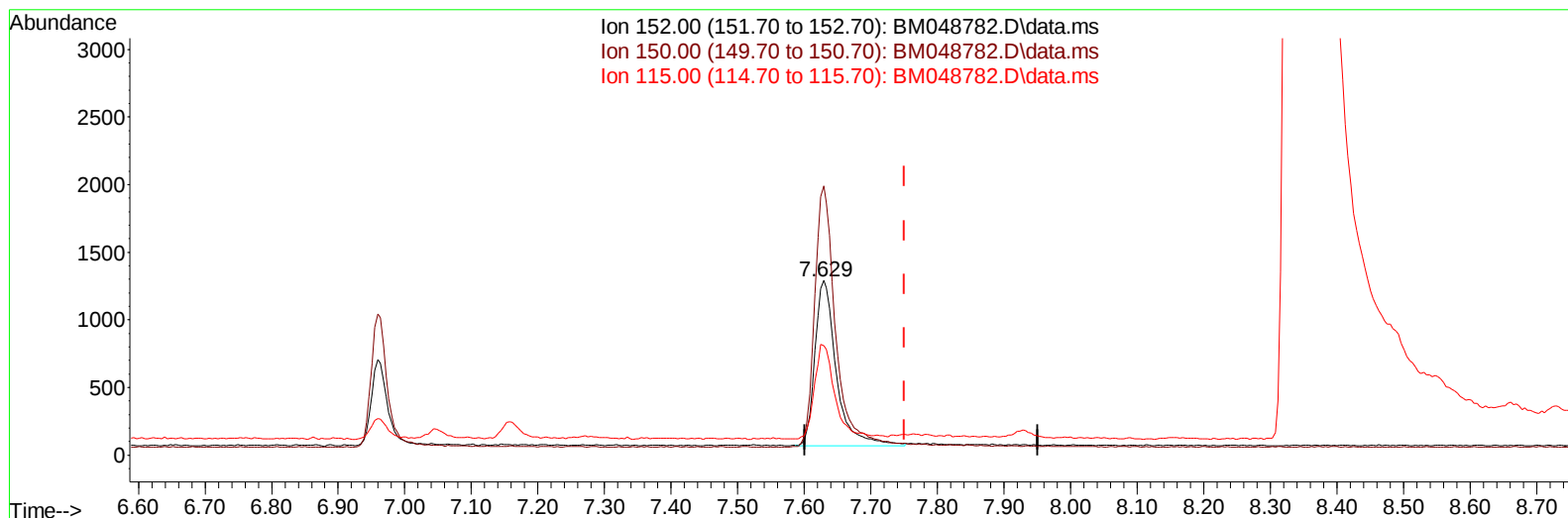
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(1) 1,4-Dichlorobenzene-d4 (I)

7.629min (-0.122) 0.40 ng/ul m

response 2744

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	151.00	154.07
115.00	65.50	62.82
0.00	0.00	0.00

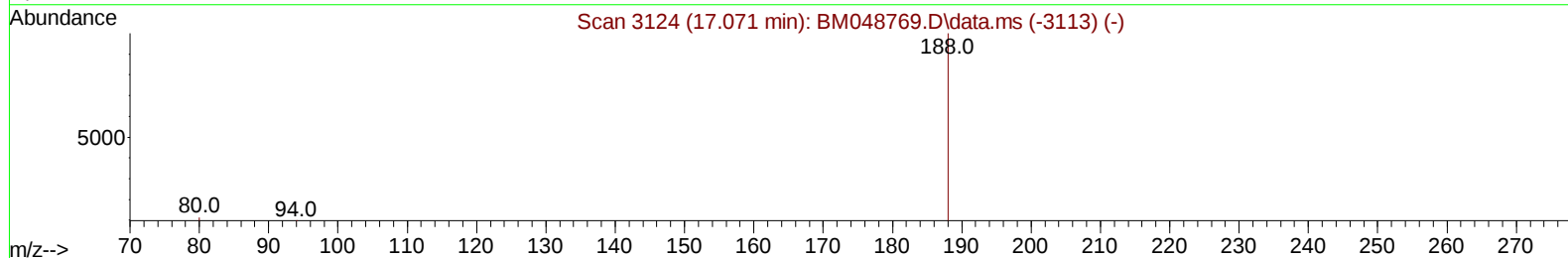
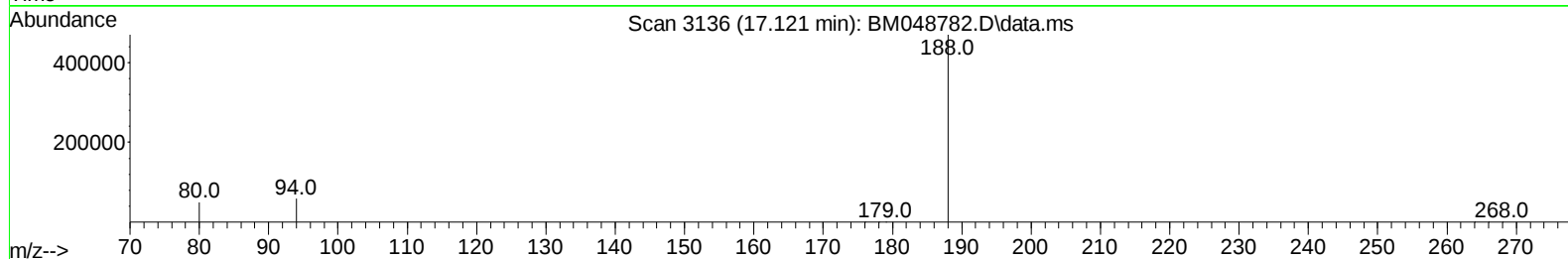
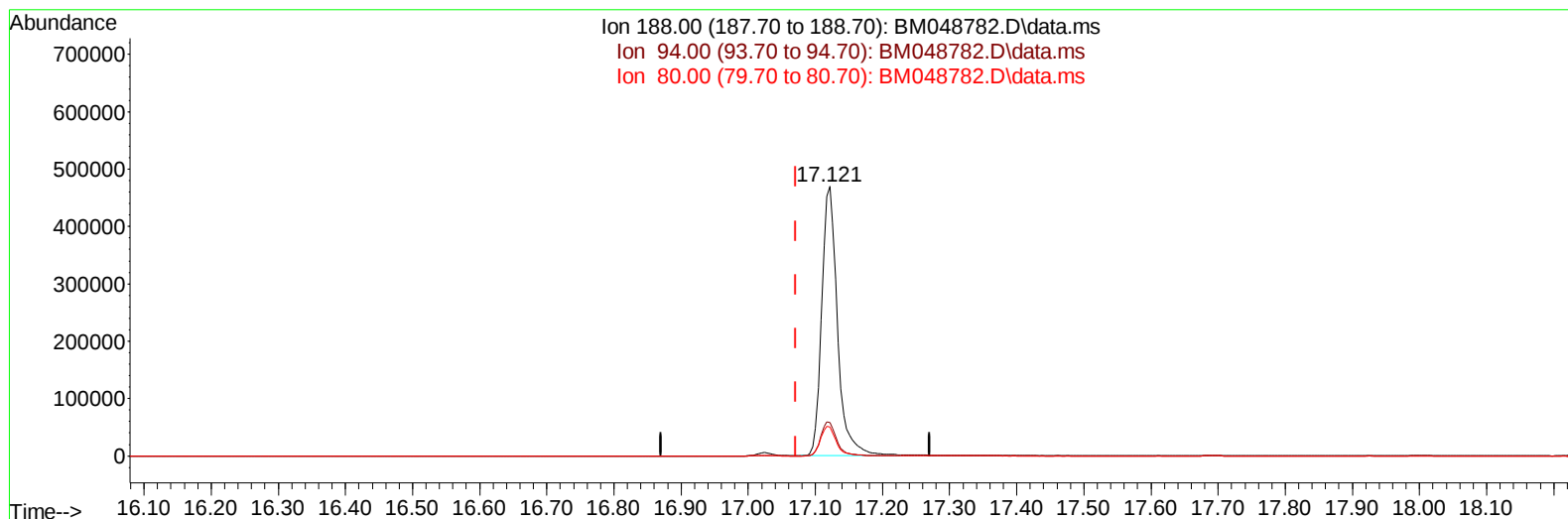
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Data File : BM048782.D
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ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM048782.D\data.ms

(13) Phenanthrene-d10 (I)

17.121min (+ 0.051) 0.40 ng/u1

response 768370

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	12.45
80.00	12.60	10.69
0.00	0.00	0.00

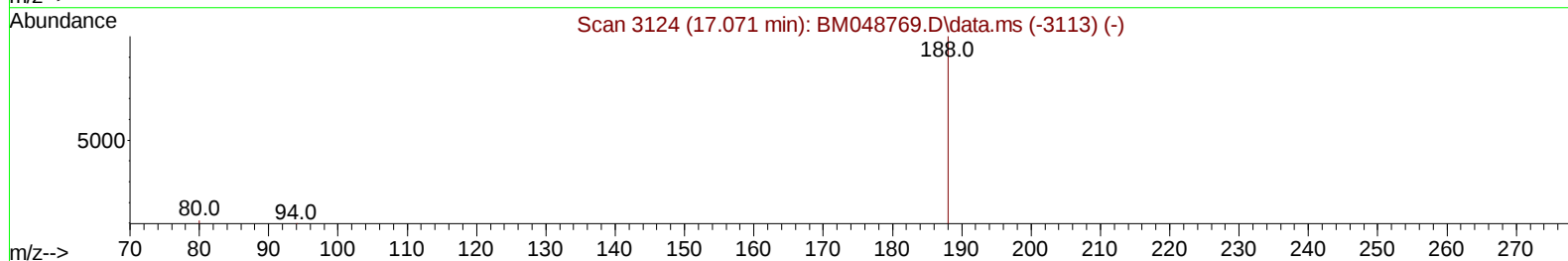
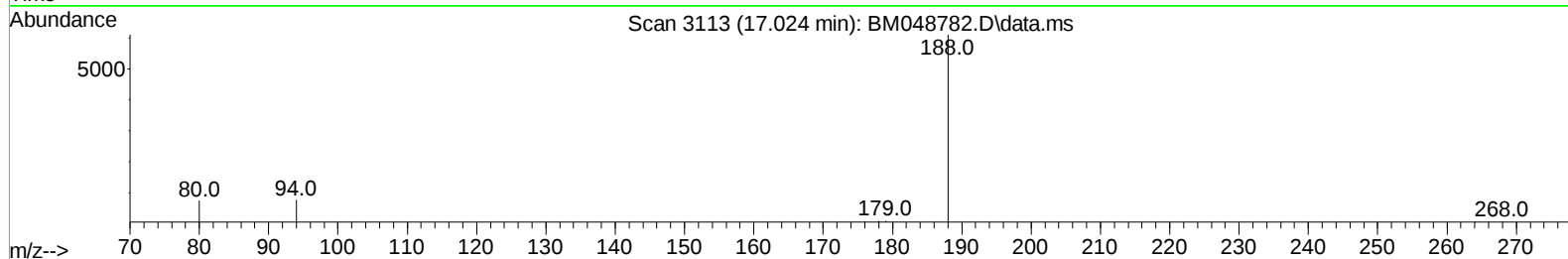
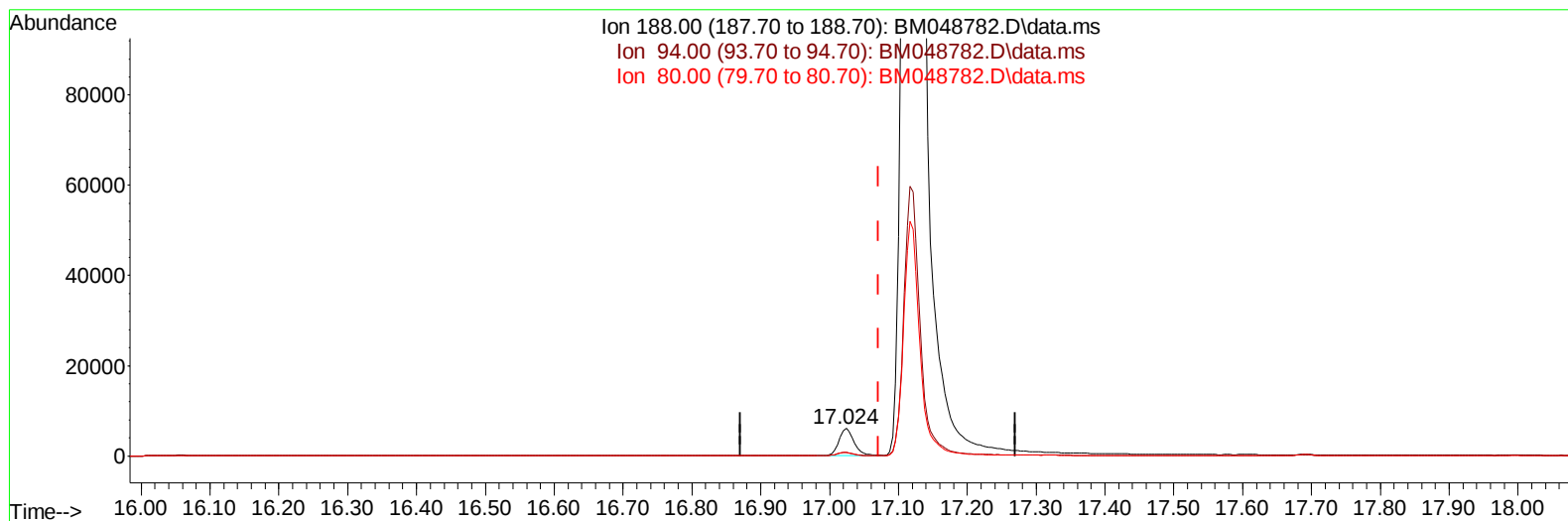
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111824\
Data File : BM048782.D
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Operator : RC/JU
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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
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TIC: BM048782.D\data.ms

(13) Phenanthrene-d10 (I)

17.024min (-0.047) 0.40 ng/u1 m

response 9247

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	12.56
80.00	12.60	12.26
0.00	0.00	0.00

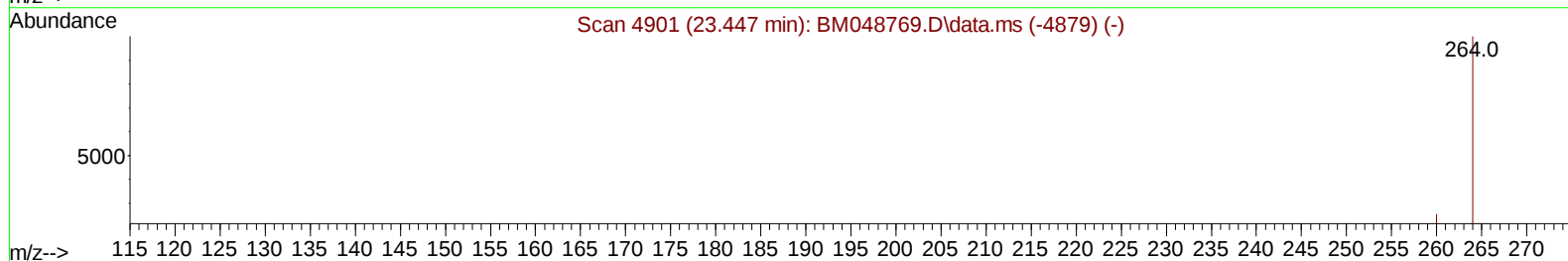
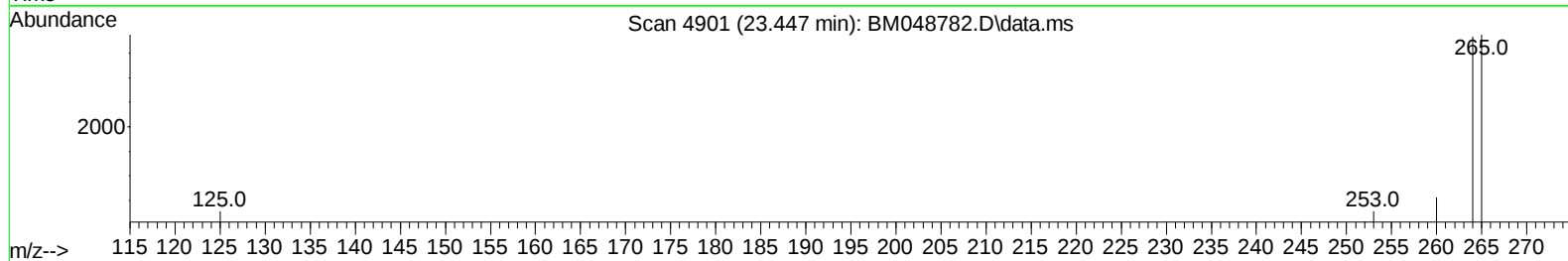
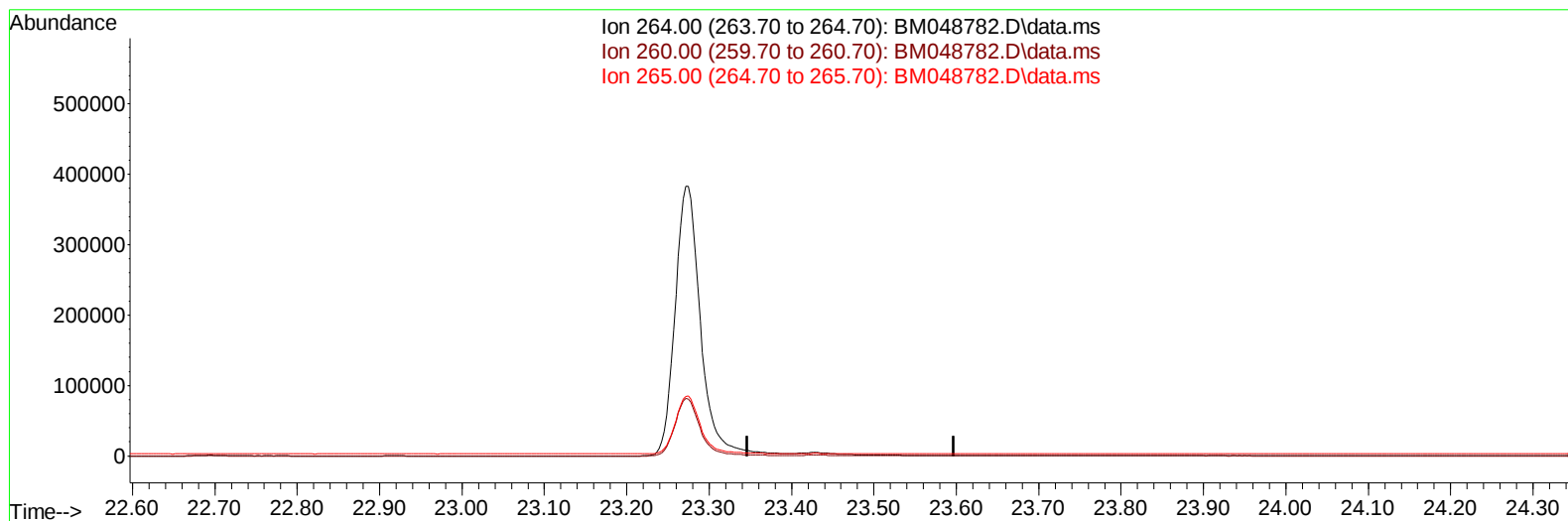
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111824\
Data File : BM048782.D
Acq On : 18 Nov 2024 18:27
Operator : RC/JU
Sample : P4829-22
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29W6

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Quant Time: Nov 18 22:20:29 2024
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TIC: BM048782.D\data.ms

(23) Perylene-d12 (I)

23.447min (-23.447) 0.00 ng/u1

response 0

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

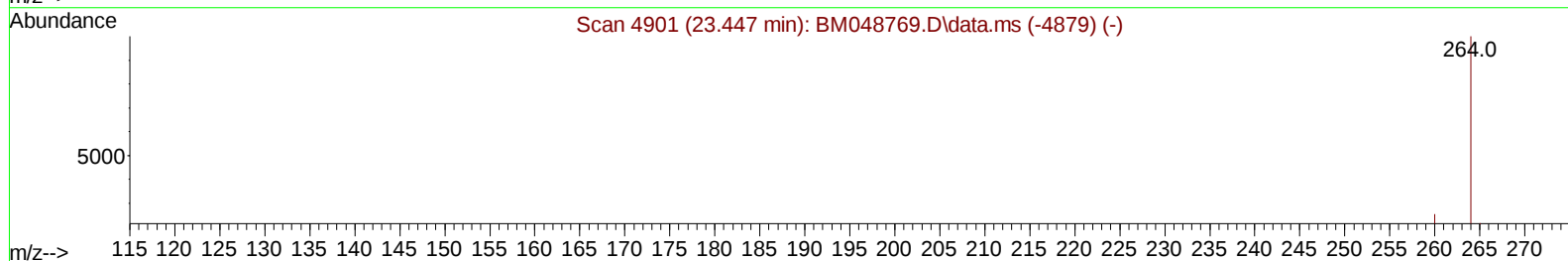
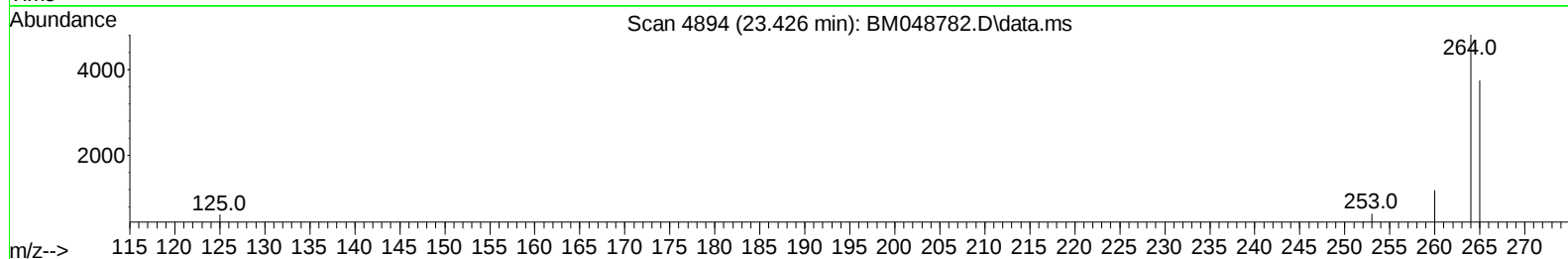
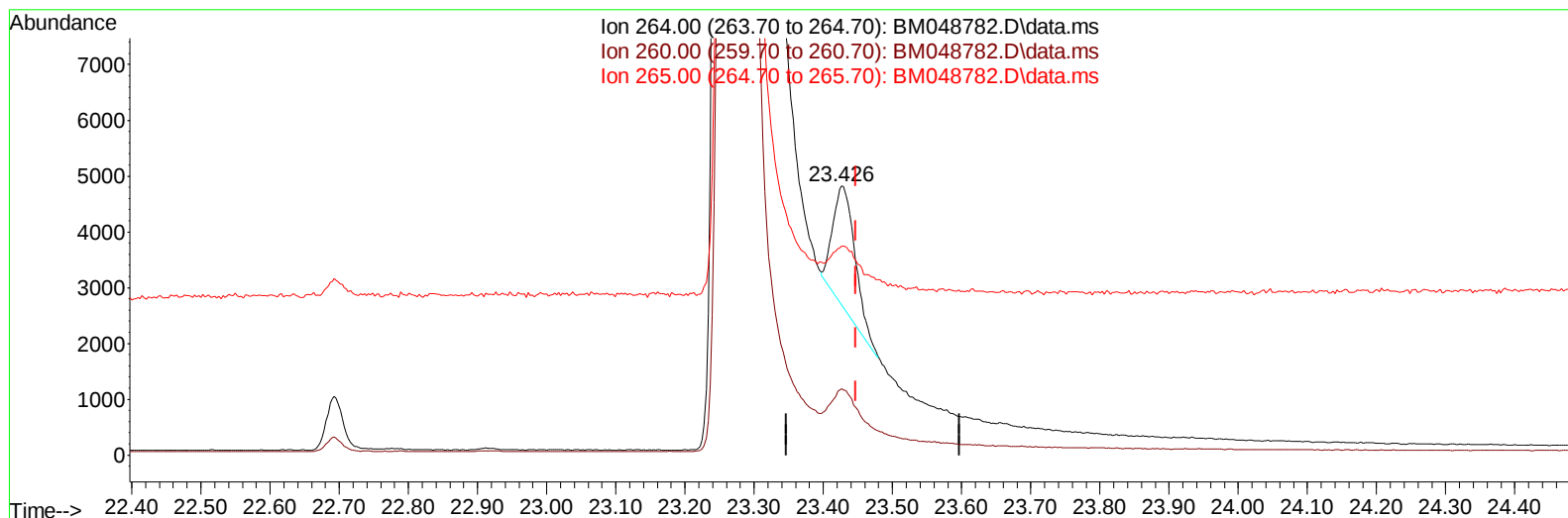
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Operator : RC/JU
Sample : P4829-22
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 11/20/2024



TIC: BM048782.D\data.ms

(23) Perylene-d12 (I)

23.426min (-0.021) 0.40 ng/ul m

response 4697

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	24.61
265.00	119.80	77.78#
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : P4829-22
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E29W6

Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.629	152	2744m	0.400	ng/ul	-0.12
4) Naphthalene-d8	10.404	136	8063	0.400	ng/ul	-0.08
9) Acenaphthene-d10	14.277	164	4488	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.024	188	9247m	0.400	ng/ul	-0.05
17) Chrysene-d12	21.243	240	7333	0.400	ng/ul	0.00
23) Perylene-d12	23.426	264	4697m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.085	96	16355	4.940	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.032	152	3170	0.304	ng/ul	-0.06
18) Fluoranthene-d10	19.059	212	8726	0.424	ng/ul	-0.03

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

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