

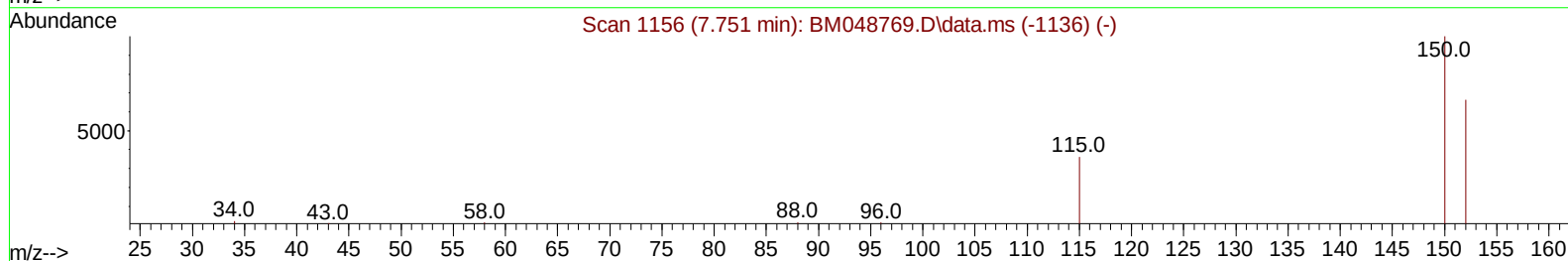
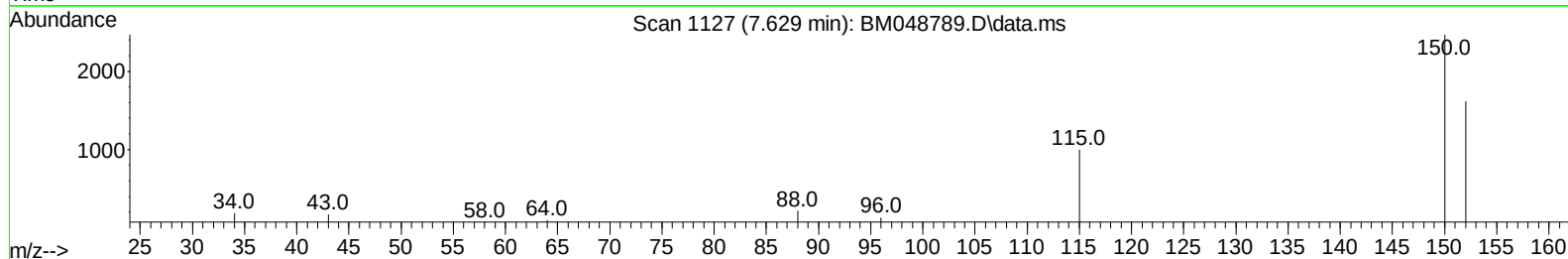
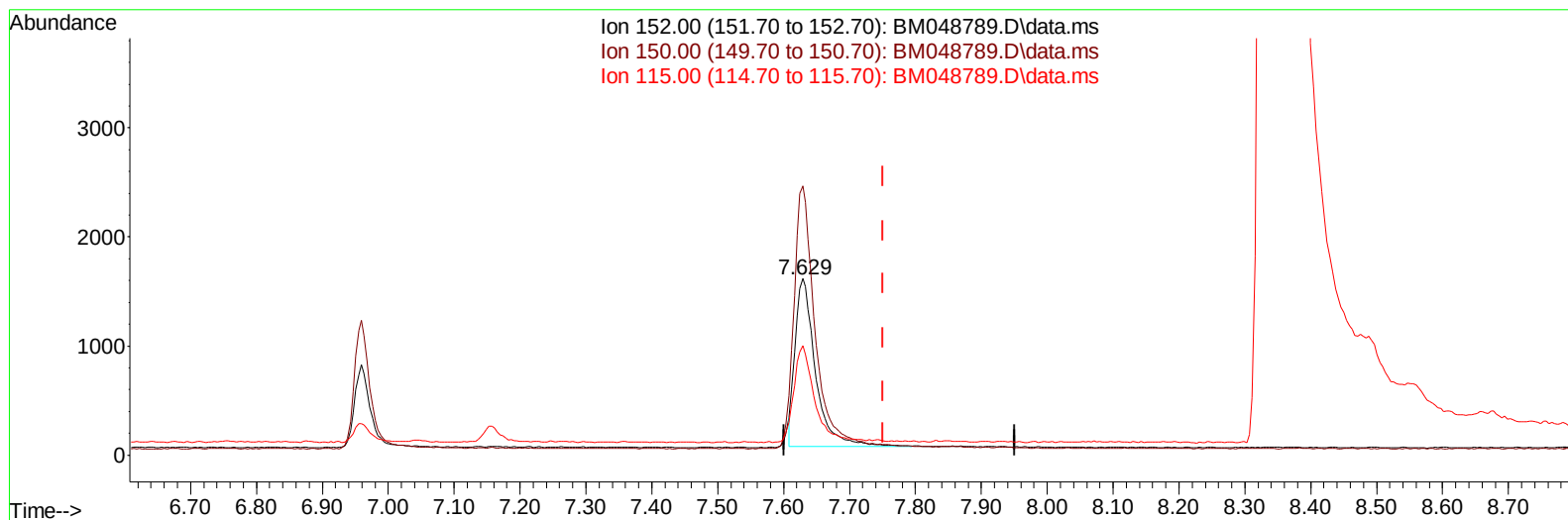
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111824\
Data File : BM048789.D
Acq On : 18 Nov 2024 23:17
Operator : RC/JU
Sample : P4829-14
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29S0

Manual IntegrationsAPPROVED

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

Quant Time: Nov 18 23:56:11 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 23:00:29 2024
Response via : Initial Calibration



TIC: BM048789.D\data.ms

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

7.629min (-0.122) 0.40 ng/u1

response 3297

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	151.00	152.41
115.00	65.50	61.93
0.00	0.00	0.00

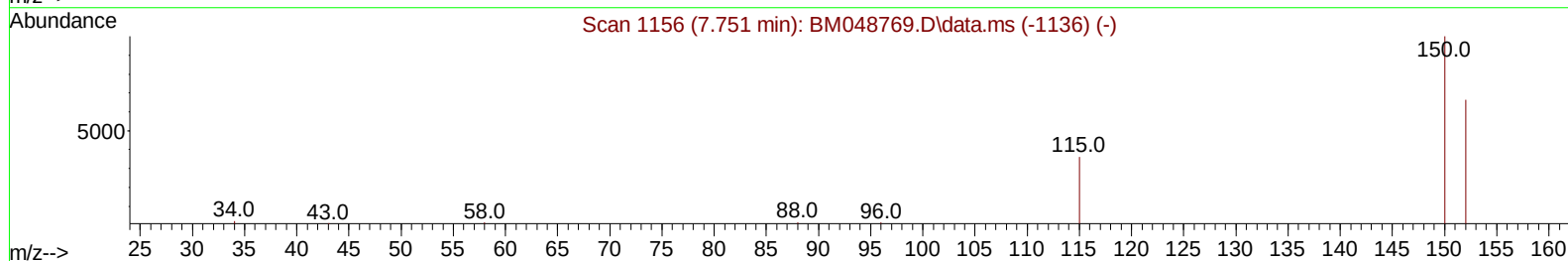
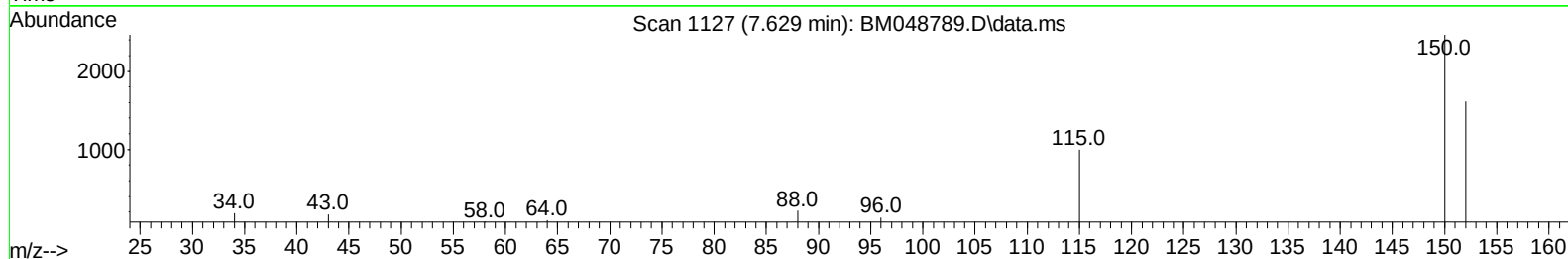
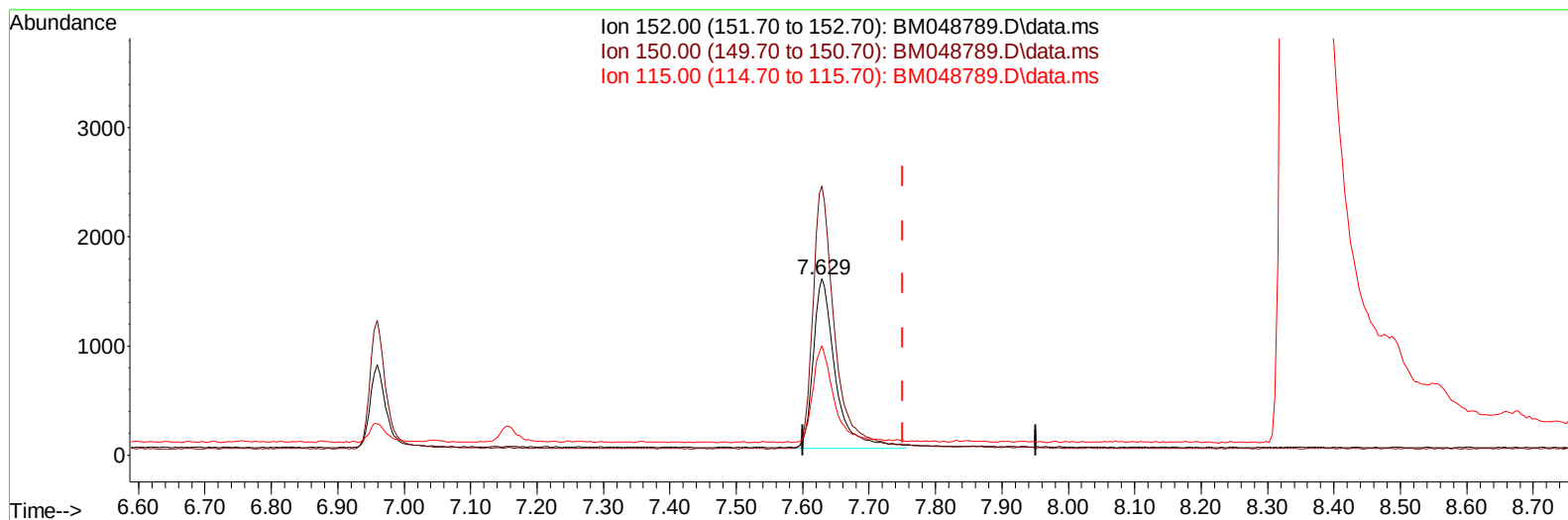
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(1) 1,4-Dichlorobenzene-d4 (I)

7.629min (-0.122) 0.40 ng/ul m

response 3603

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	151.00	152.41
115.00	65.50	61.93
0.00	0.00	0.00

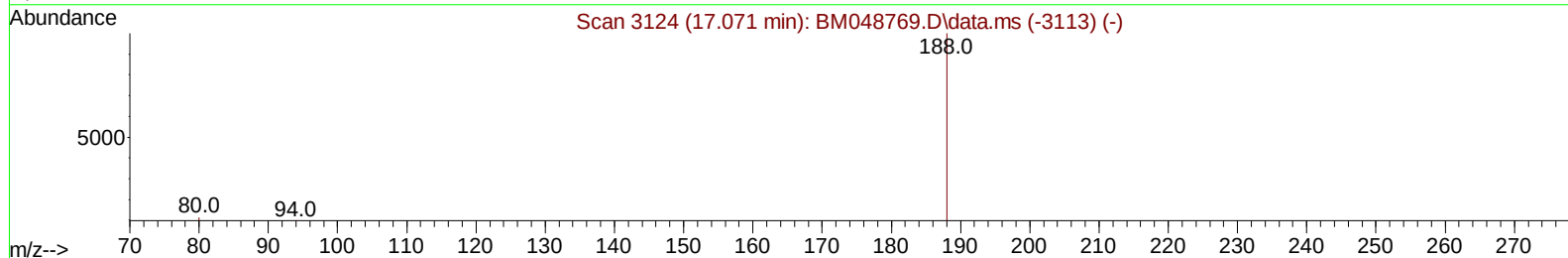
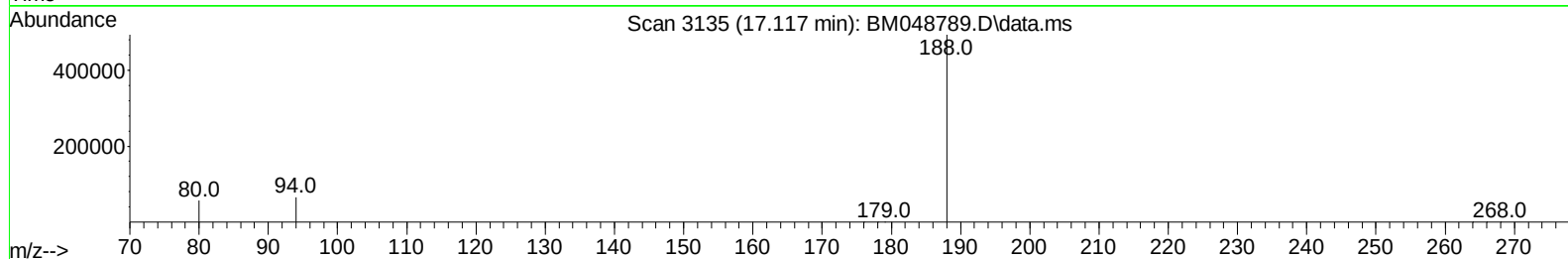
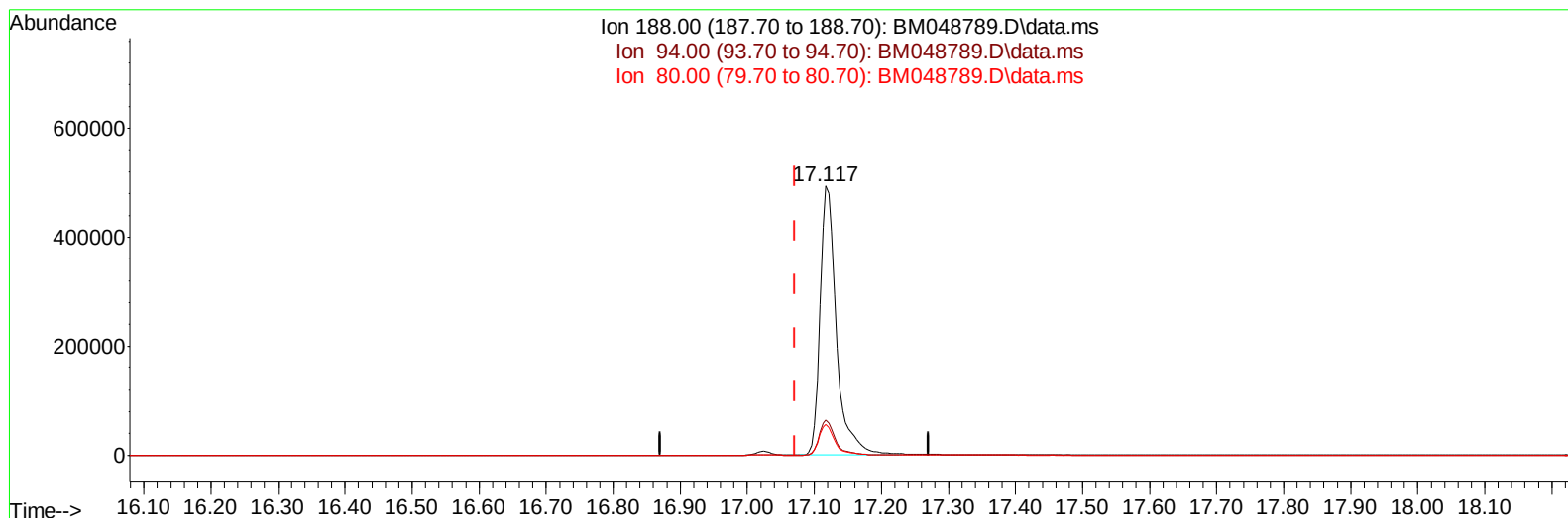
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(13) Phenanthrene-d10 (I)

17.117min (+ 0.046) 0.40 ng/ul

response 839317

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	13.18
80.00	12.60	11.41
0.00	0.00	0.00

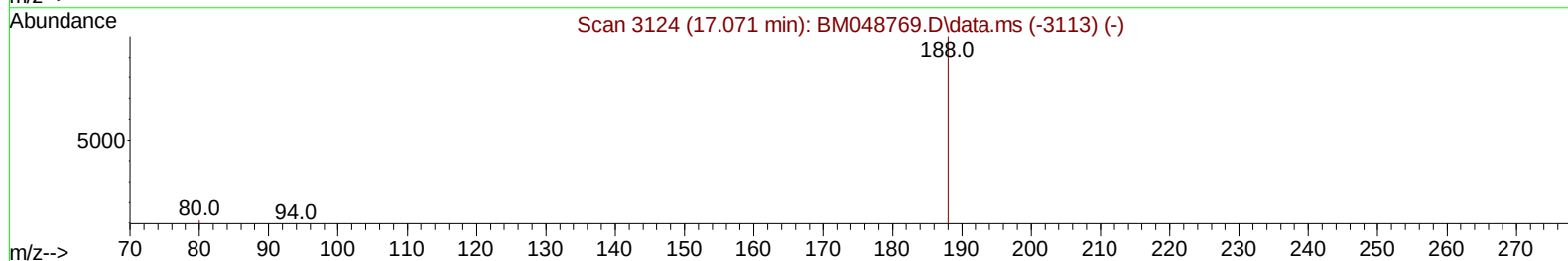
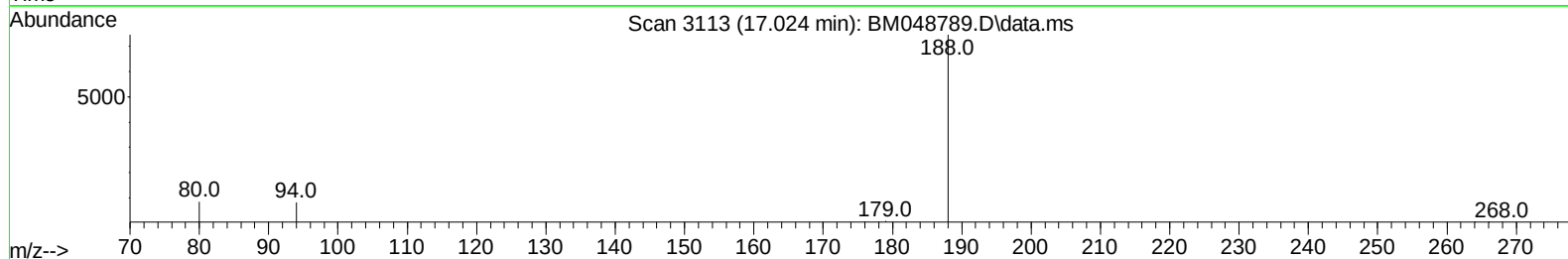
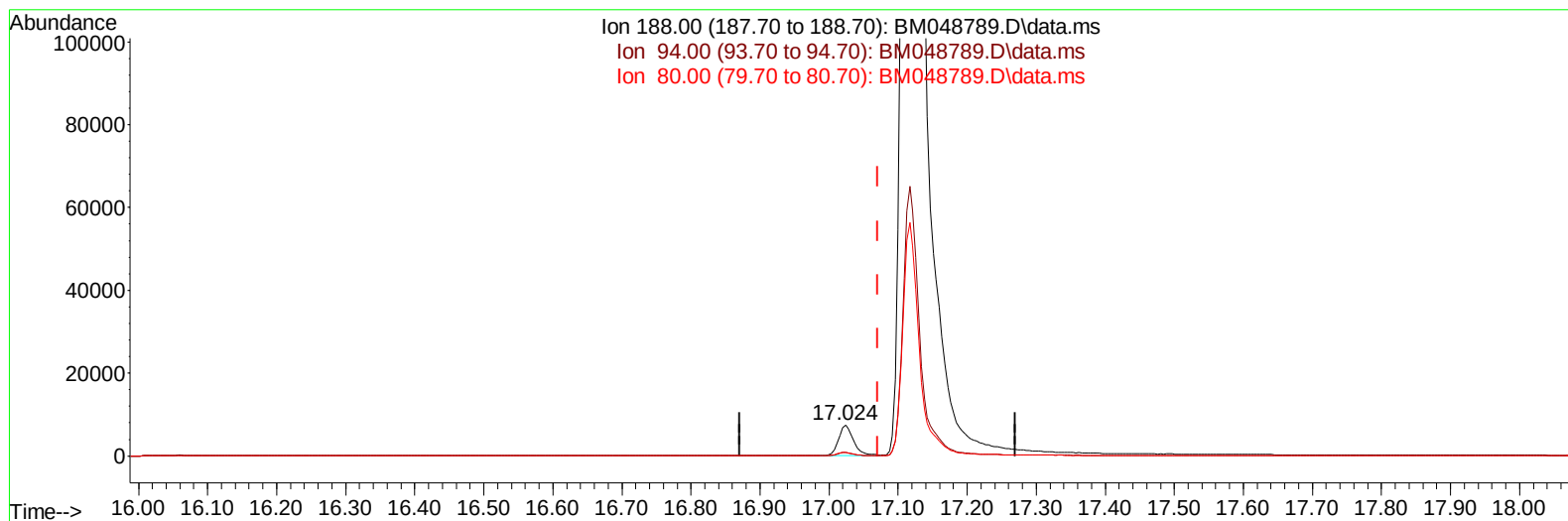
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TIC: BM048789.D\data.ms

(13) Phenanthrene-d10 (I)

17.024min (-0.047) 0.40 ng/ul m

response 11453

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	11.19
80.00	12.60	11.51
0.00	0.00	0.00

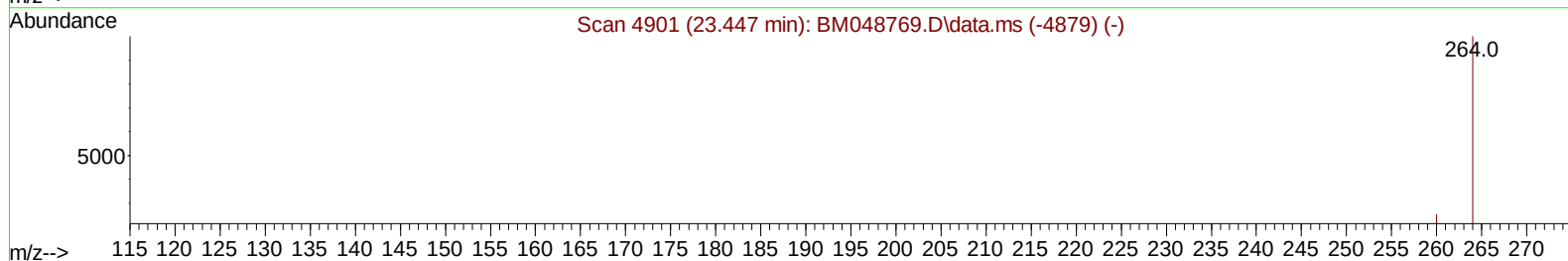
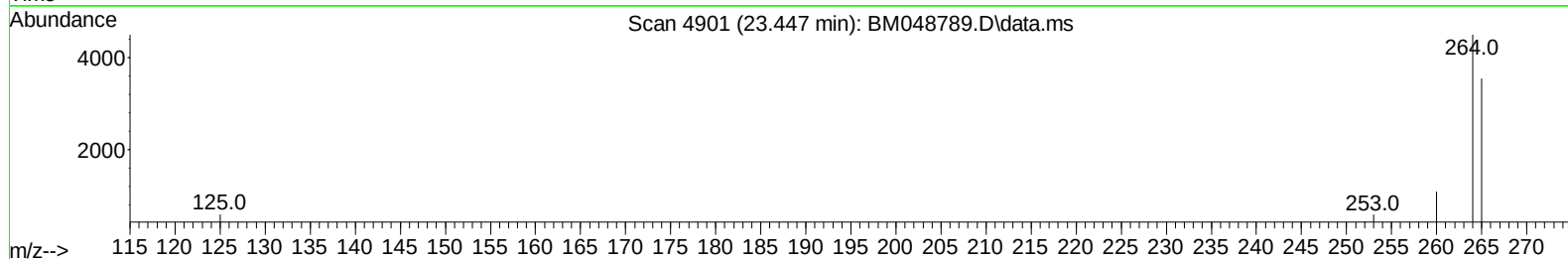
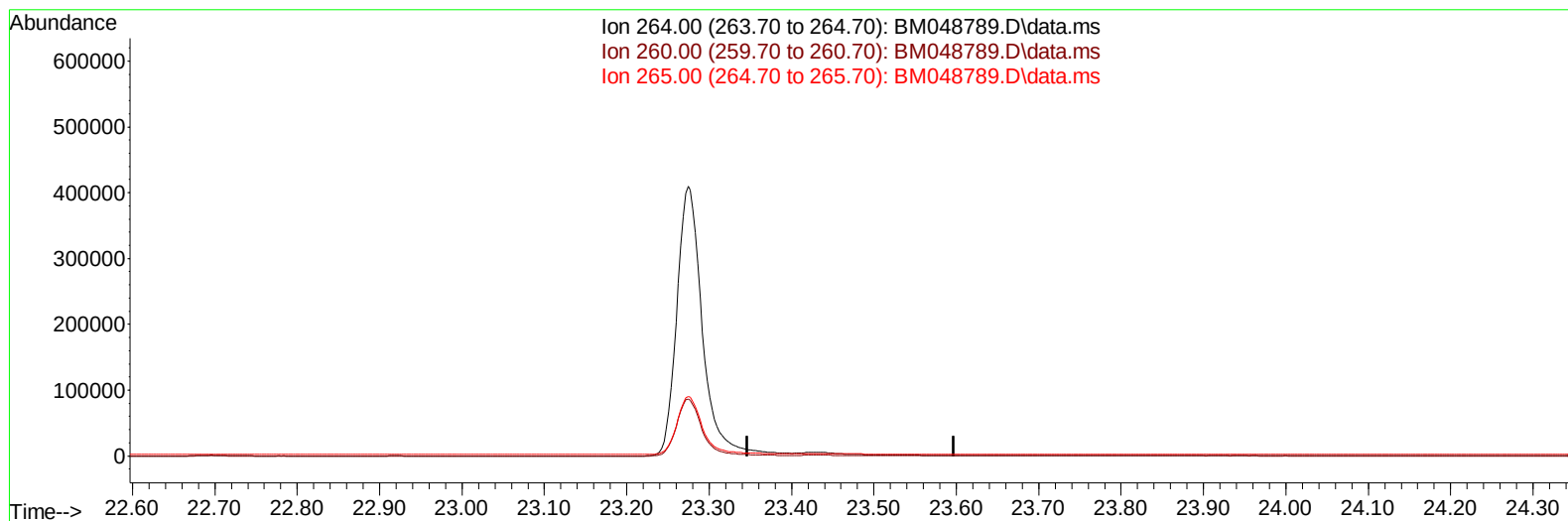
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 Sample : P4829-14
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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TIC: BM048789.D\data.ms

(23) Perylene-d12 (I)

23.447min (-23.447) 0.00 ng/ul

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

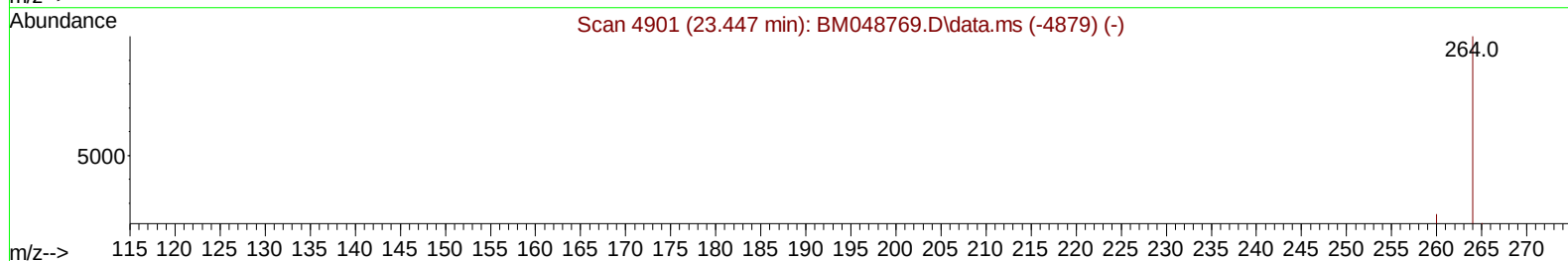
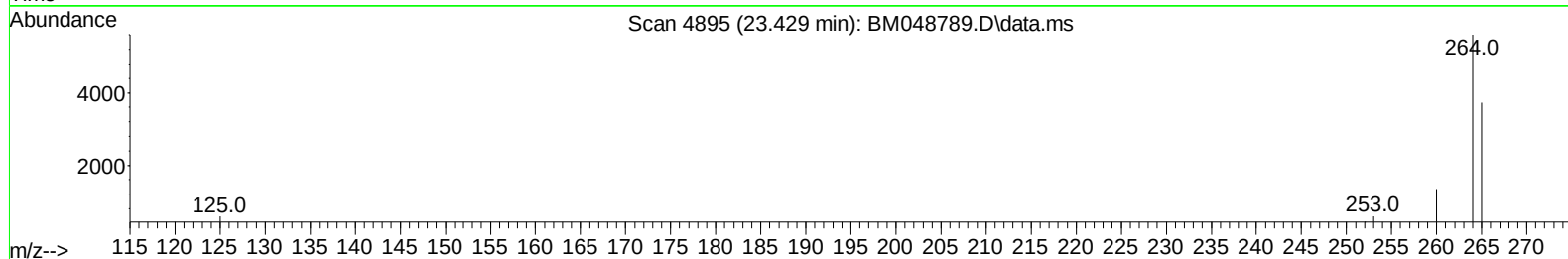
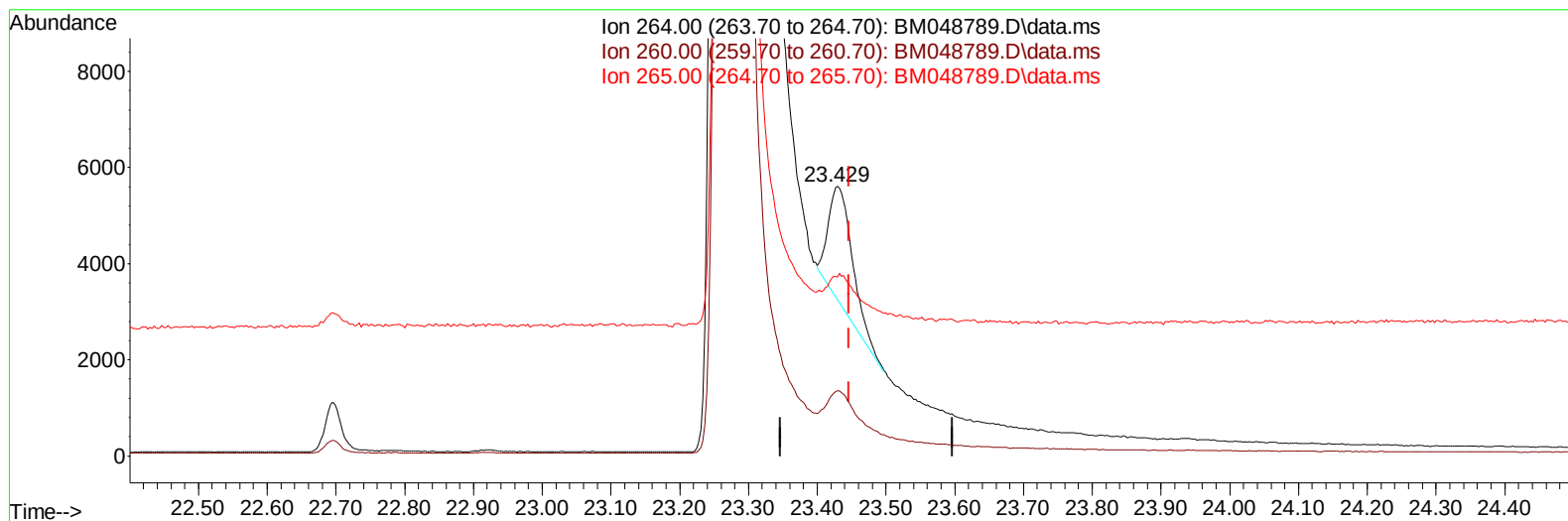
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Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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TIC: BM048789.D\data.ms

(23) Perylene-d12 (I)

23.429min (-0.018) 0.40 ng/ul m

response 5656

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	24.09
265.00	119.80	66.44#
0.00	0.00	0.00

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 Operator : RC/JU
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 Misc :
 ALS Vial : 23 Sample Multiplier: 1

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.629	152		3603m	0.400	ng/ul	-0.12
4) Naphthalene-d8	10.404	136		10876	0.400	ng/ul	#-0.08
9) Acenaphthene-d10	14.276	164		5622	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.024	188		11453m	0.400	ng/ul	-0.05
17) Chrysene-d12	21.246	240		8602	0.400	ng/ul	0.00
23) Perylene-d12	23.429	264		5656m	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.085	96		20138	4.633	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.043	152		3495	0.249	ng/ul	-0.05
18) Fluoranthene-d10	19.059	212		9007	0.373	ng/ul	-0.03
Target Compounds							Qvalue
24) Benzo(b)fluoranthene	22.763	252		774	0.044	ng/ul#	1
25) Benzo(k)fluoranthene	22.807	252		695	0.034	ng/ul#	1

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

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