

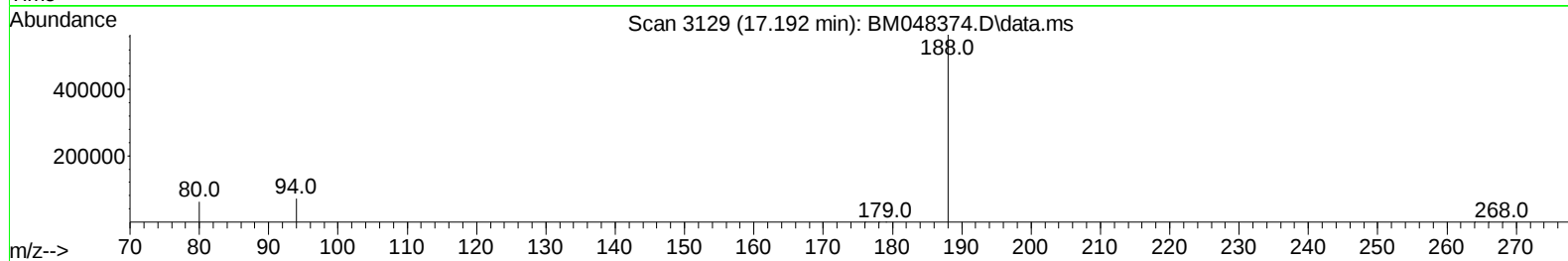
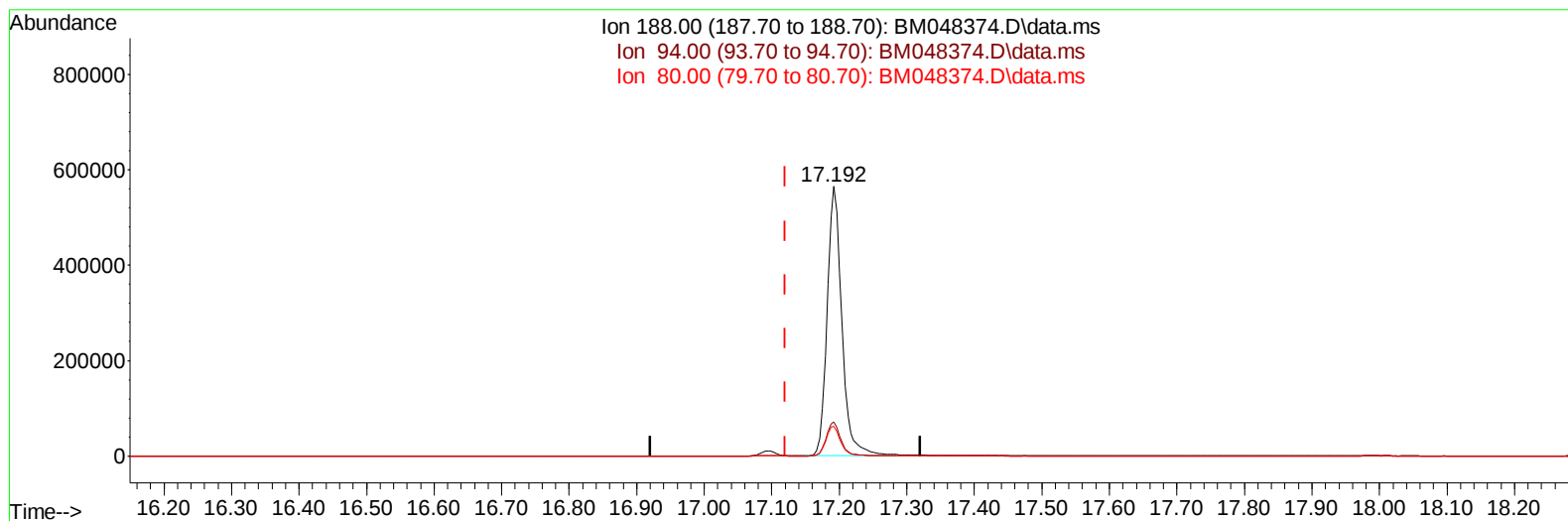
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048374.D
Acq On : 01 Nov 2024 01:40
Operator : RC/JU
Sample : P4530-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7H41

Manual IntegrationsAPPROVED

Quant Time: Nov 03 07:04:50 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM103124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 31 14:58:12 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/04/2024



TIC: BM048374.D\data.ms

(13) Phenanthrene-d10 (I)

17.192min (+ 0.072) 0.40 ng/u1

response 854902

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	12.57
80.00	12.10	10.97
0.00	0.00	0.00

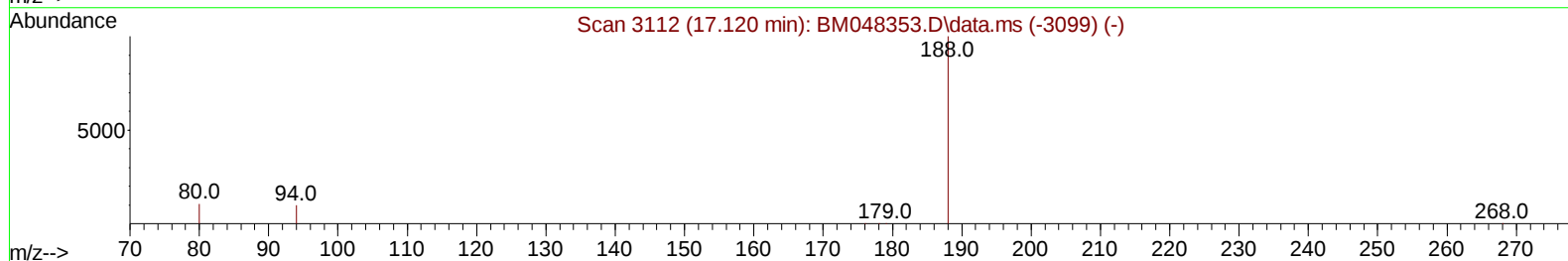
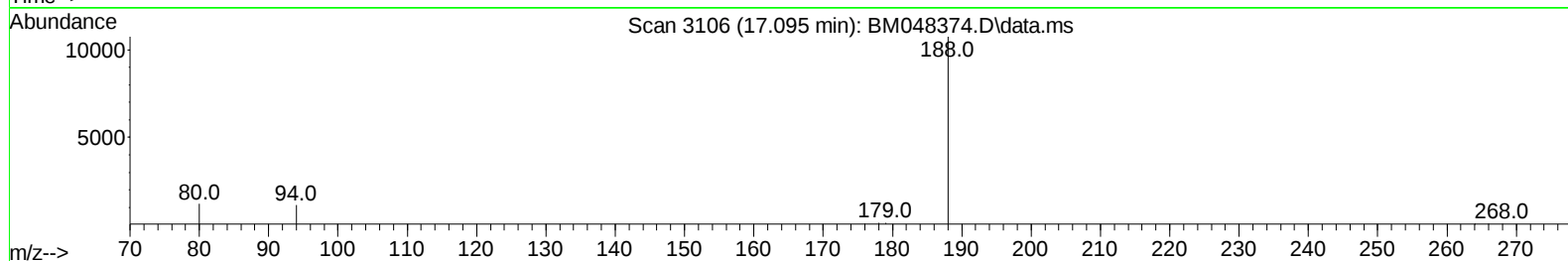
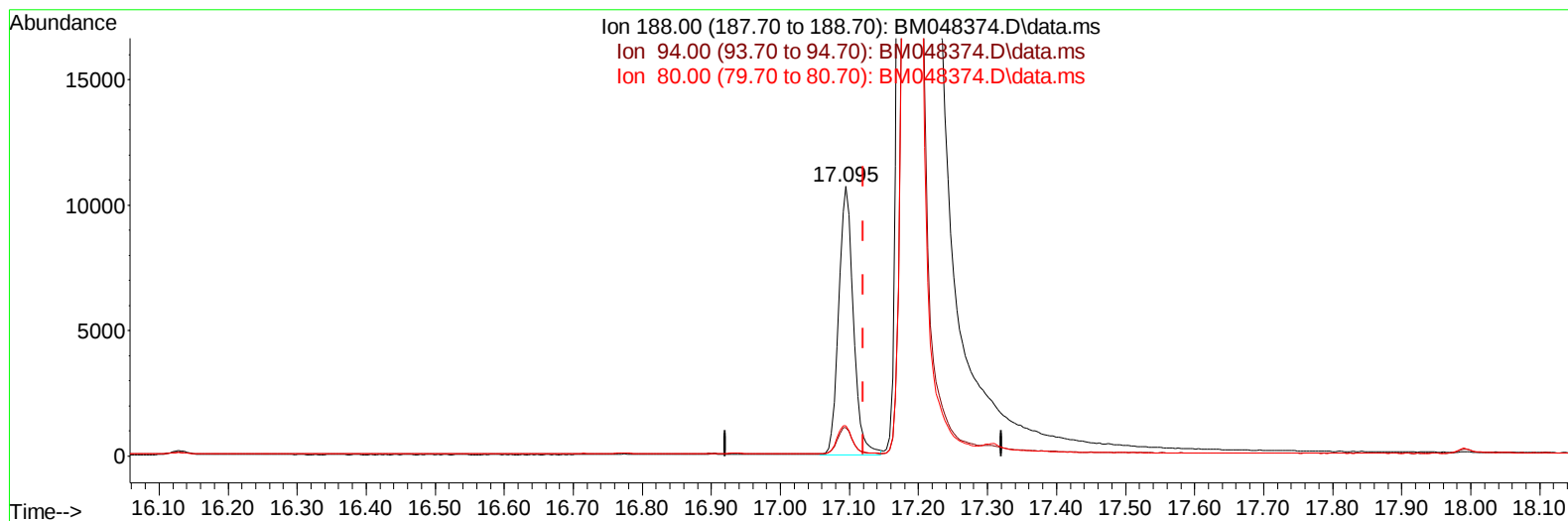
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(13) Phenanthrene-d10 (I)

17.095min (-0.025) 0.40 ng/ul m

response 15719

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	10.56
80.00	12.10	11.22
0.00	0.00	0.00

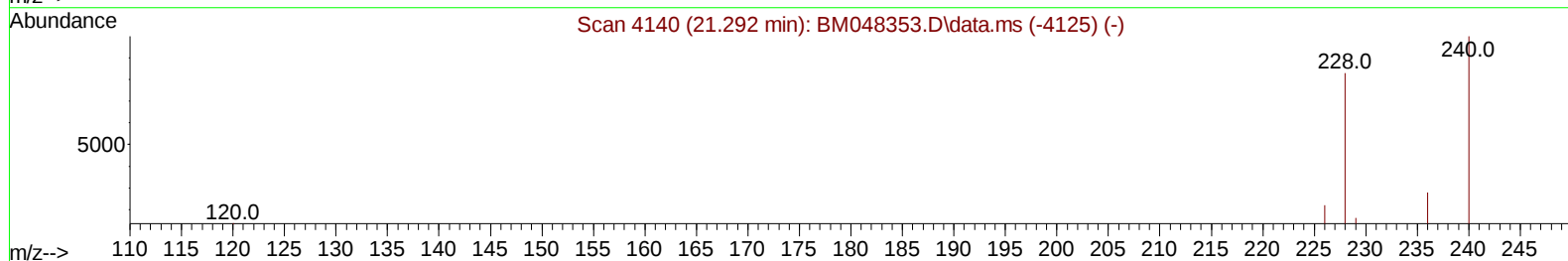
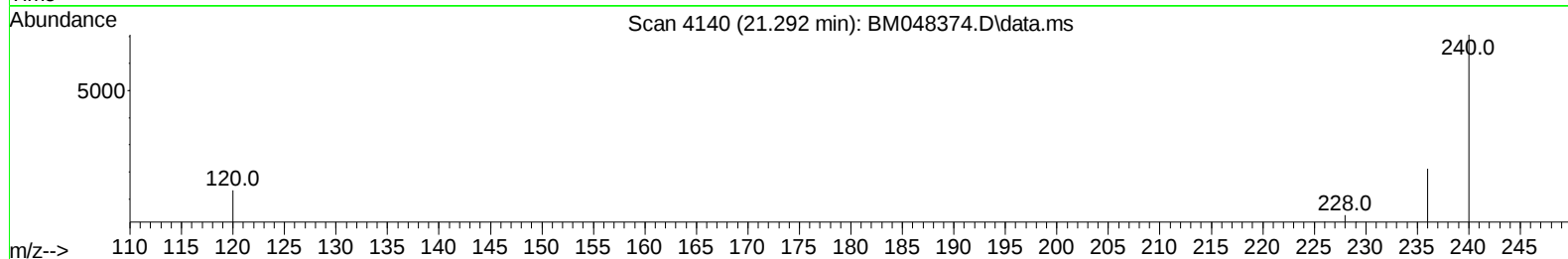
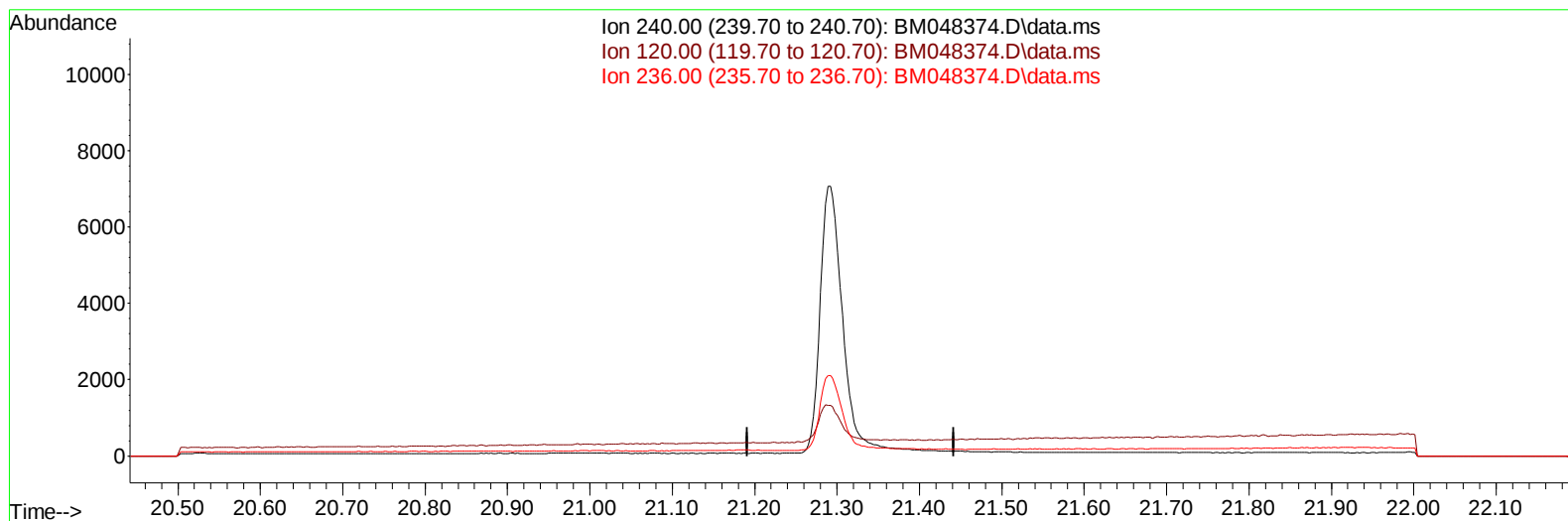
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(17) Chrysene-d12

21.292min (-21.292) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	19.00	0.00#
236.00	29.90	0.00#
0.00	0.00	0.00

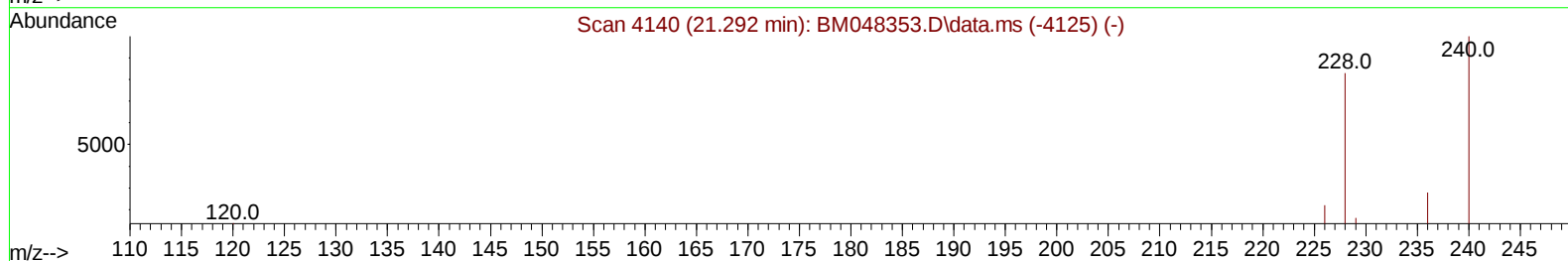
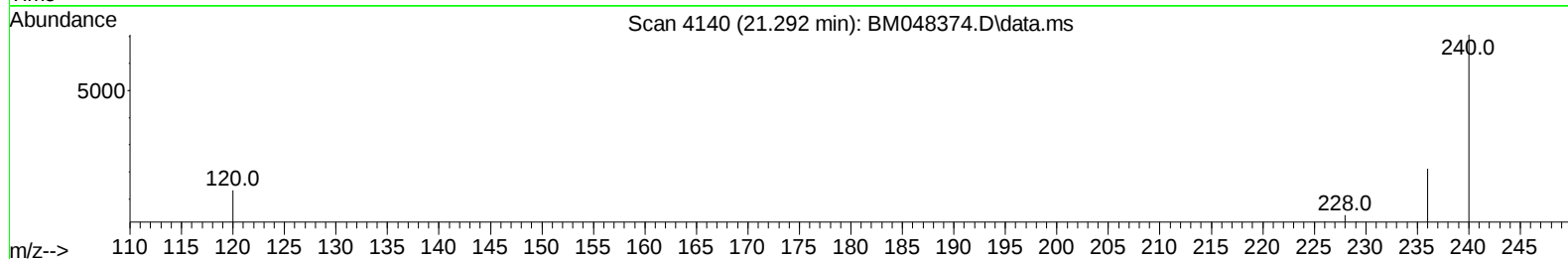
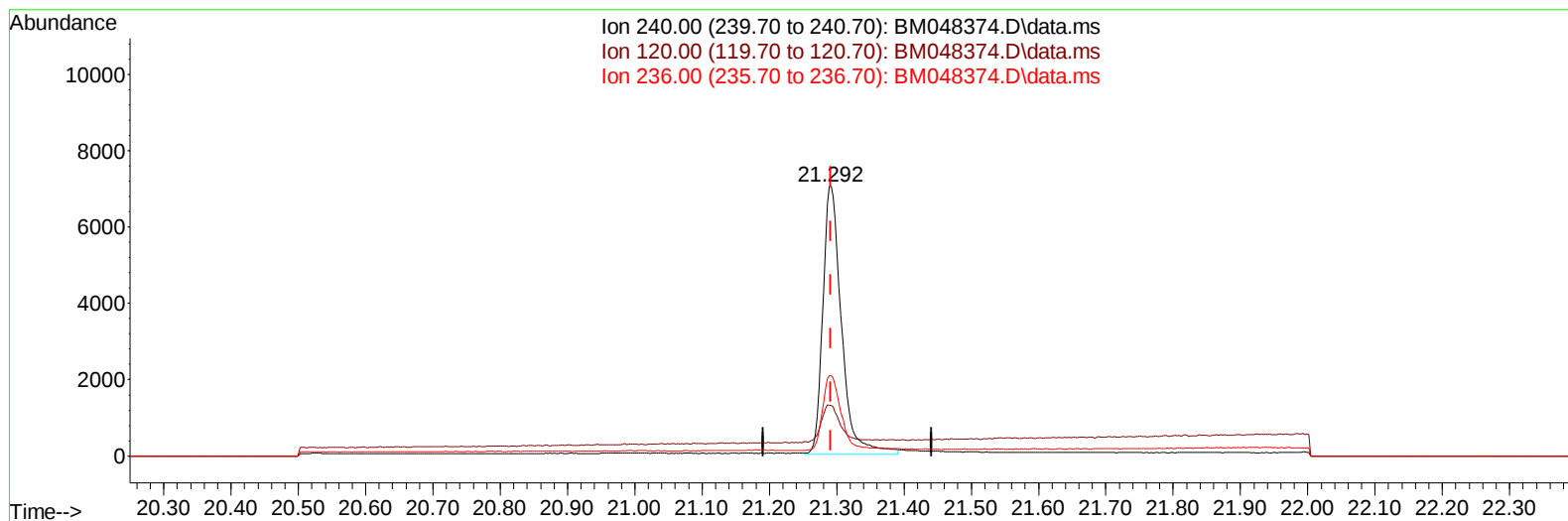
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ALS Vial : 26 Sample Multiplier: 1

Instrument :
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TIC: BM048374.D\data.ms

(17) Chrysene-d12

21.292min (0.000) 0.40 ng/u1 m

response 13553

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	18.74
236.00	29.90	29.95
0.00	0.00	0.00

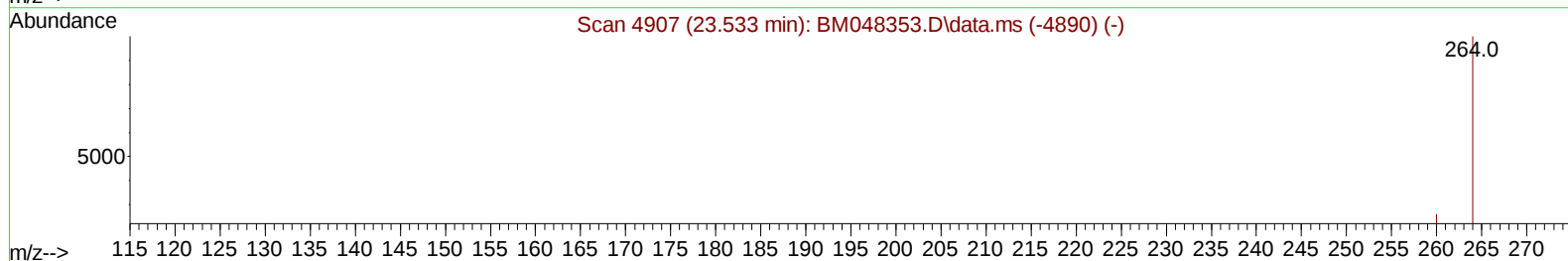
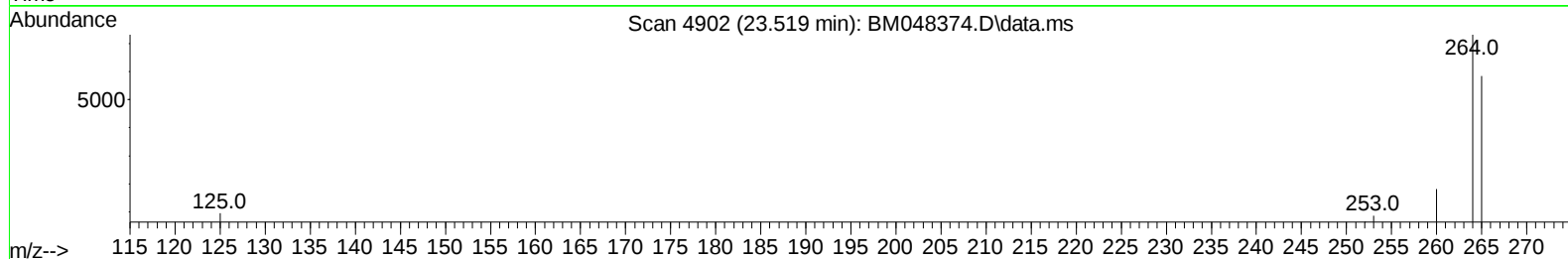
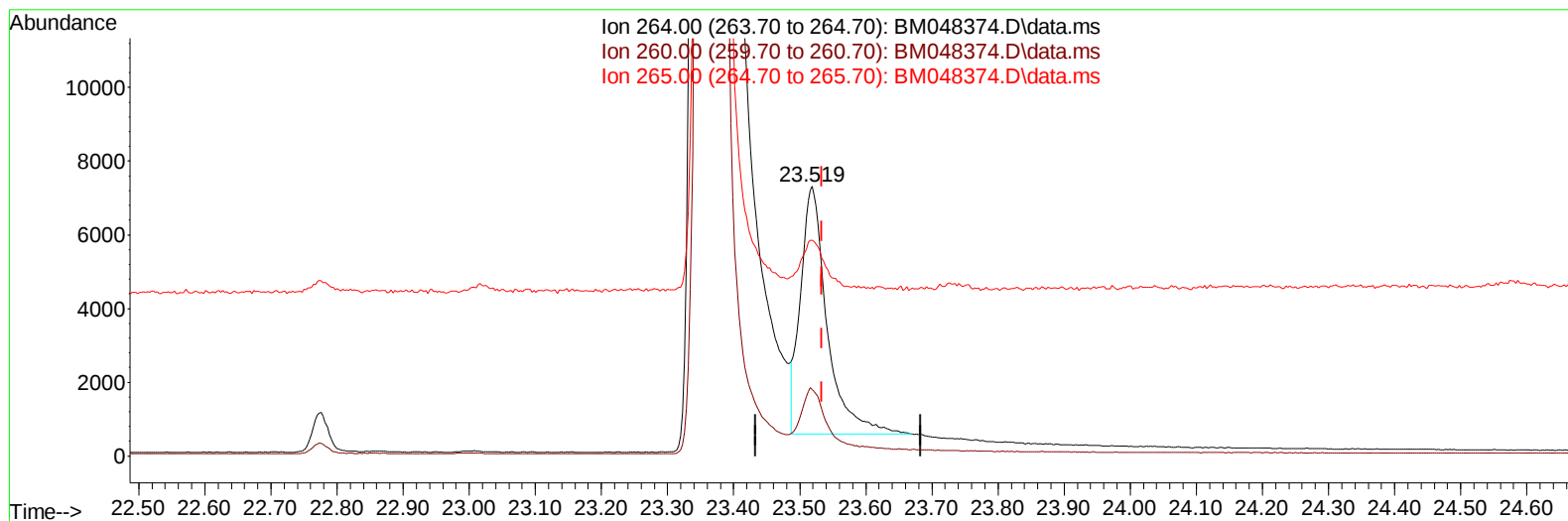
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Operator : RC/JU
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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
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TIC: BM048374.D\data.ms

(23) Perylene-d12 (I)

23.519min (-0.015) 0.40 ng/u1

response 18842

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.70
265.00	120.80	80.05#
0.00	0.00	0.00

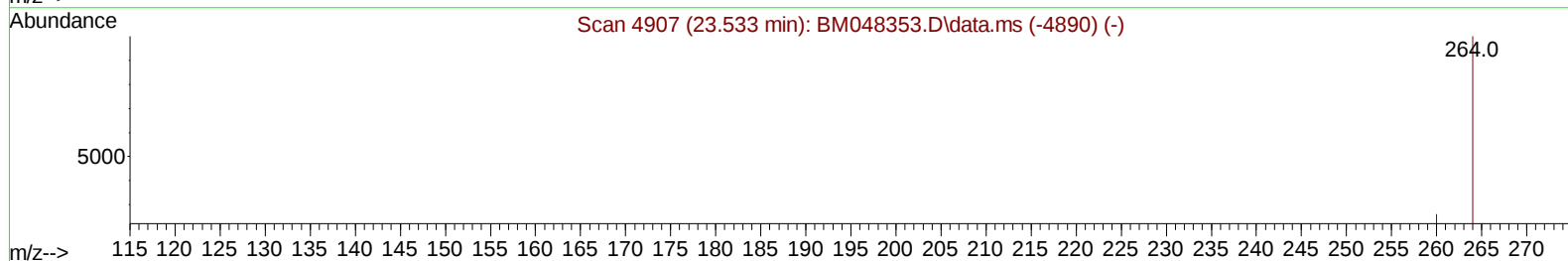
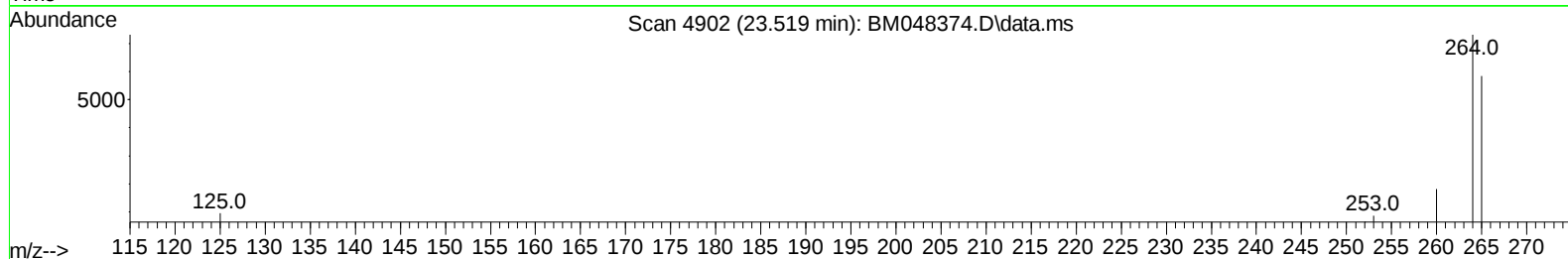
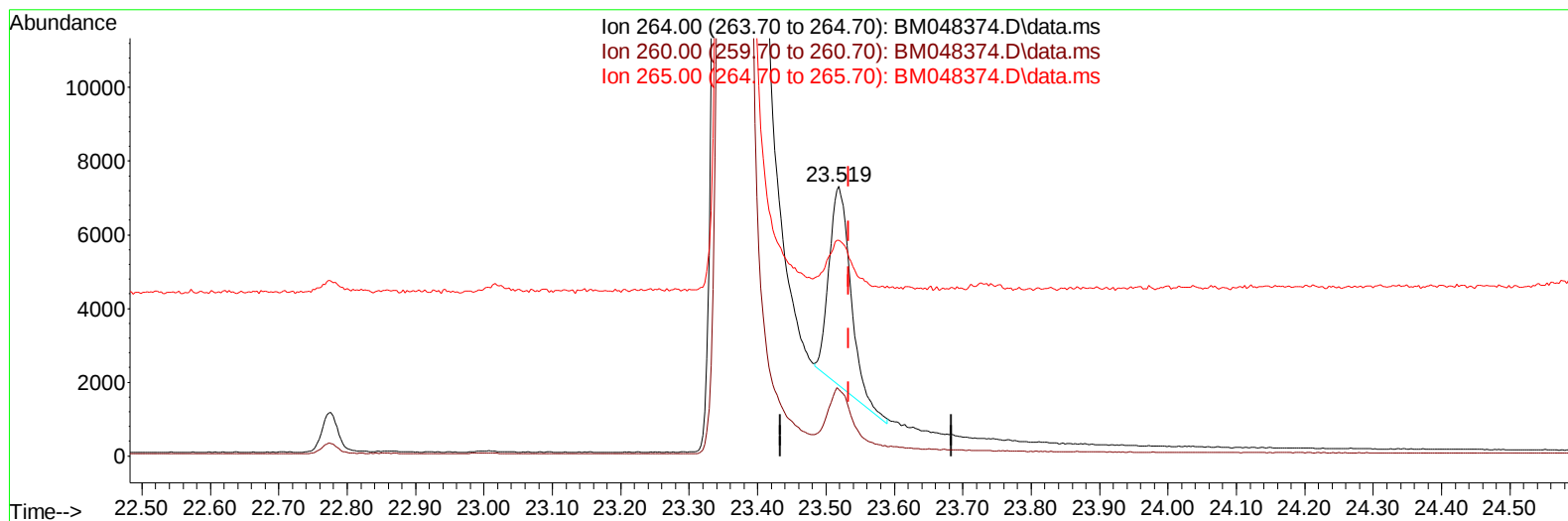
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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM048374.D\data.ms

(23) Perylene-d12 (I)

23.519min (-0.015) 0.40 ng/ul m

response 11773

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.70
265.00	120.80	80.05#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.712	152	4476	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.497	136	14301	0.400	ng/ul	#-0.03
9) Acenaphthene-d10	14.349	164	7676	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.095	188	15719m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.292	240	13553m	0.400	ng/ul	0.00
23) Perylene-d12	23.519	264	11773m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	20233	3.681	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.119	152	4665	0.256	ng/ul	-0.02
18) Fluoranthene-d10	19.123	212	10959	0.319	ng/ul	-0.01
Target Compounds						Qvalue
19) Fluoranthene	19.155	202	1066	0.023	ng/ul#	60
24) Benzo(b)fluoranthene	22.841	252	1427	0.035	ng/ul#	1

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

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