

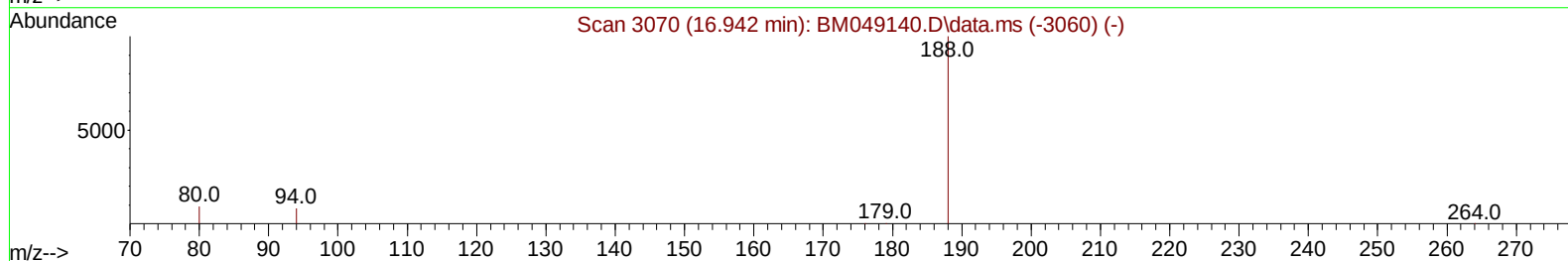
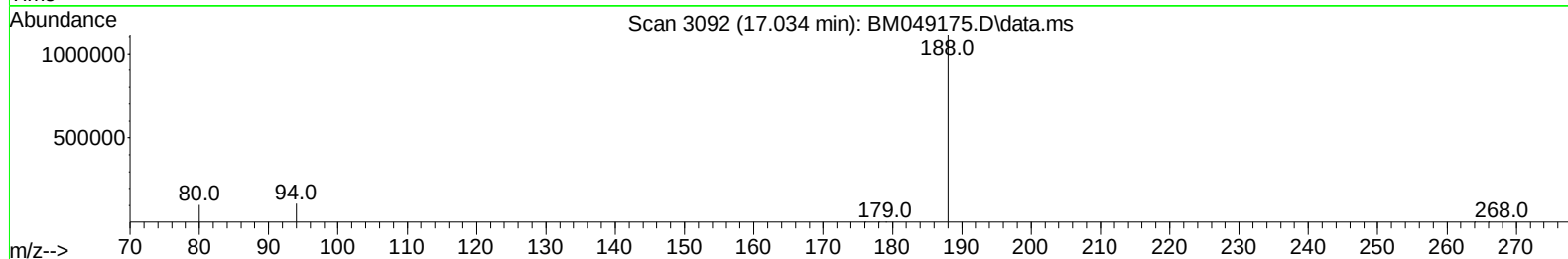
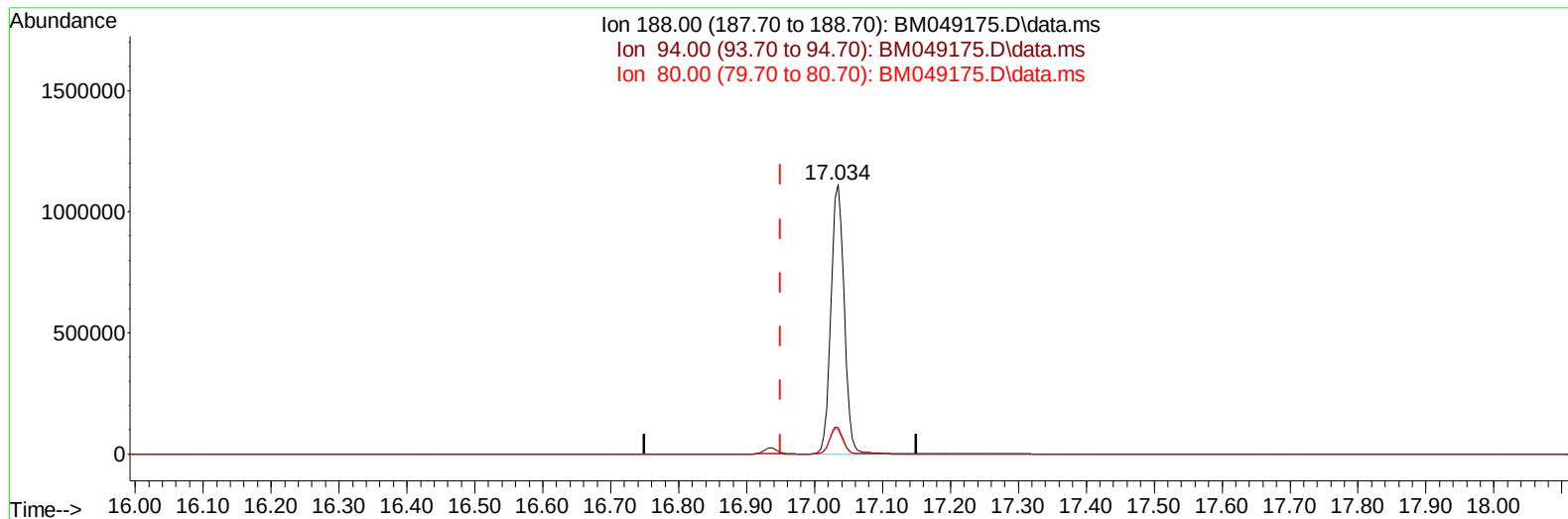
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122324\
Data File : BM049175.D
Acq On : 24 Dec 2024 09:23
Operator : RC/JU
Sample : PB165769BL
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK769

Manual IntegrationsAPPROVED

Quant Time: Dec 24 21:39:16 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 18 15:33:13 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/25/2024
Supervised By :mohammad ahmed 12/26/2024



TIC: BM049175.D\data.ms

(13) Phenanthrene-d10 (I)

17.034min (+ 0.085) 0.40 ng/u1

response 1515167

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	9.83
80.00	10.70	9.09
0.00	0.00	0.00

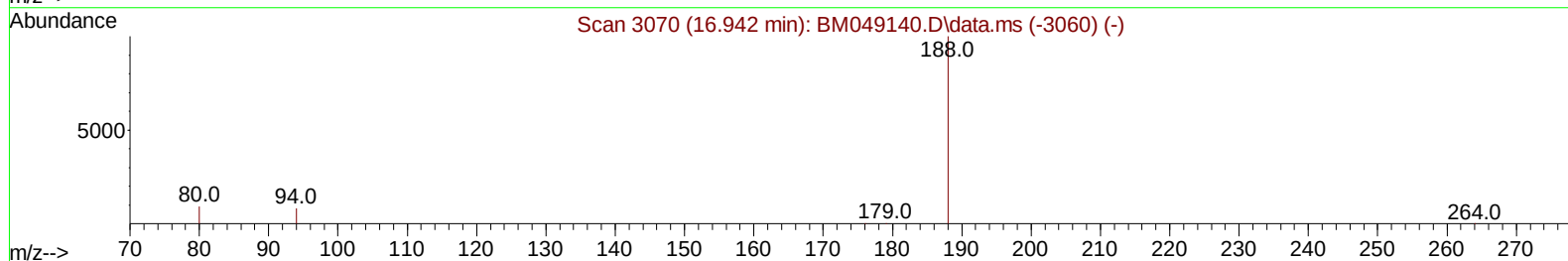
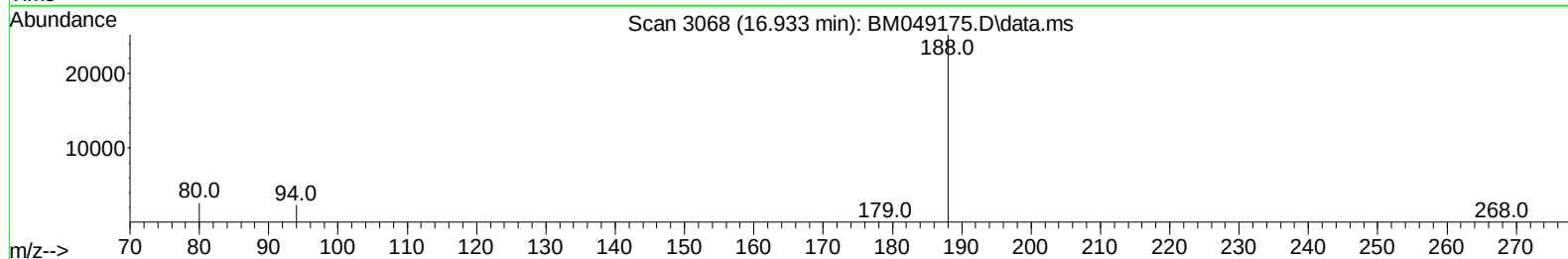
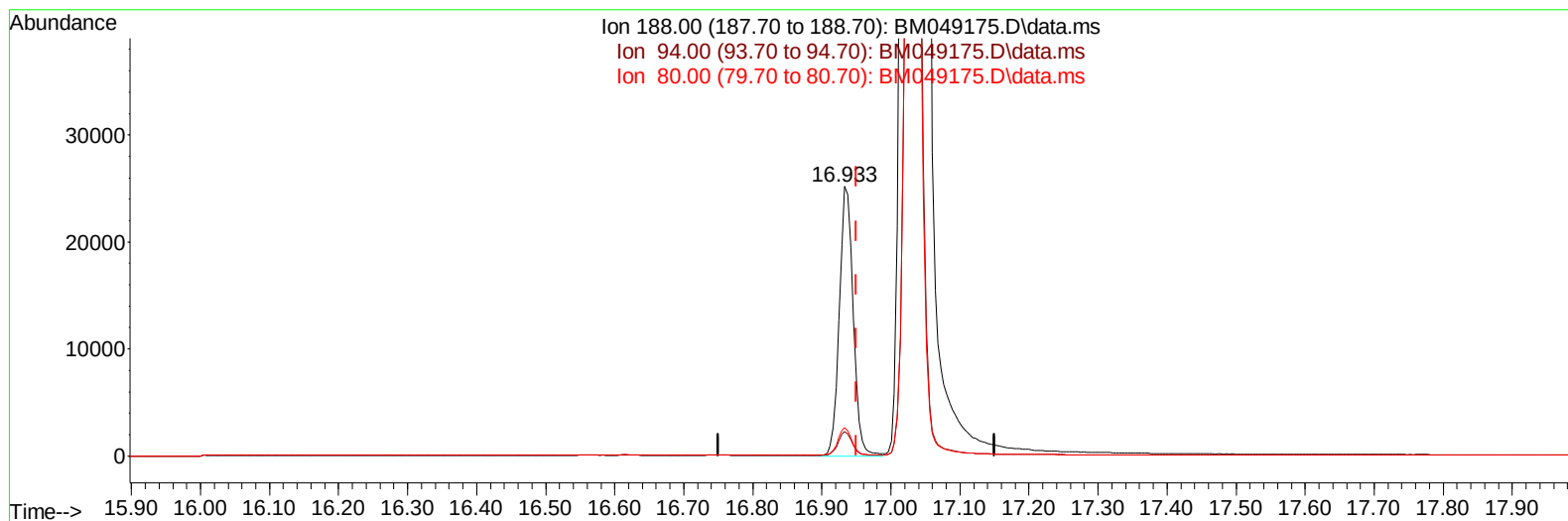
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(13) Phenanthrene-d10 (I)

16.933min (-0.017) 0.40 ng/ul m

response 35029

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	9.18
80.00	10.70	10.42
0.00	0.00	0.00

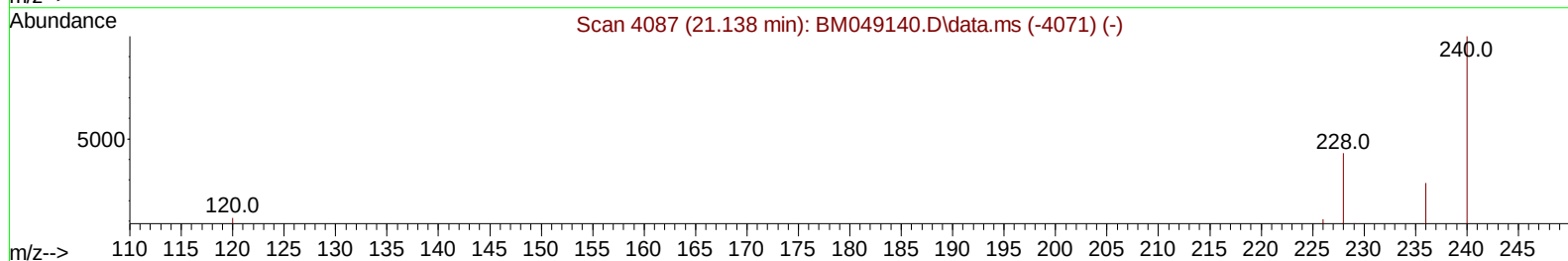
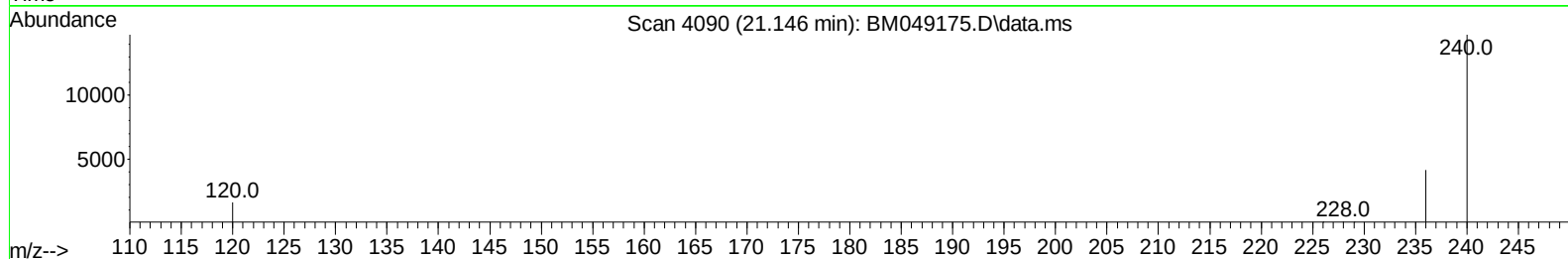
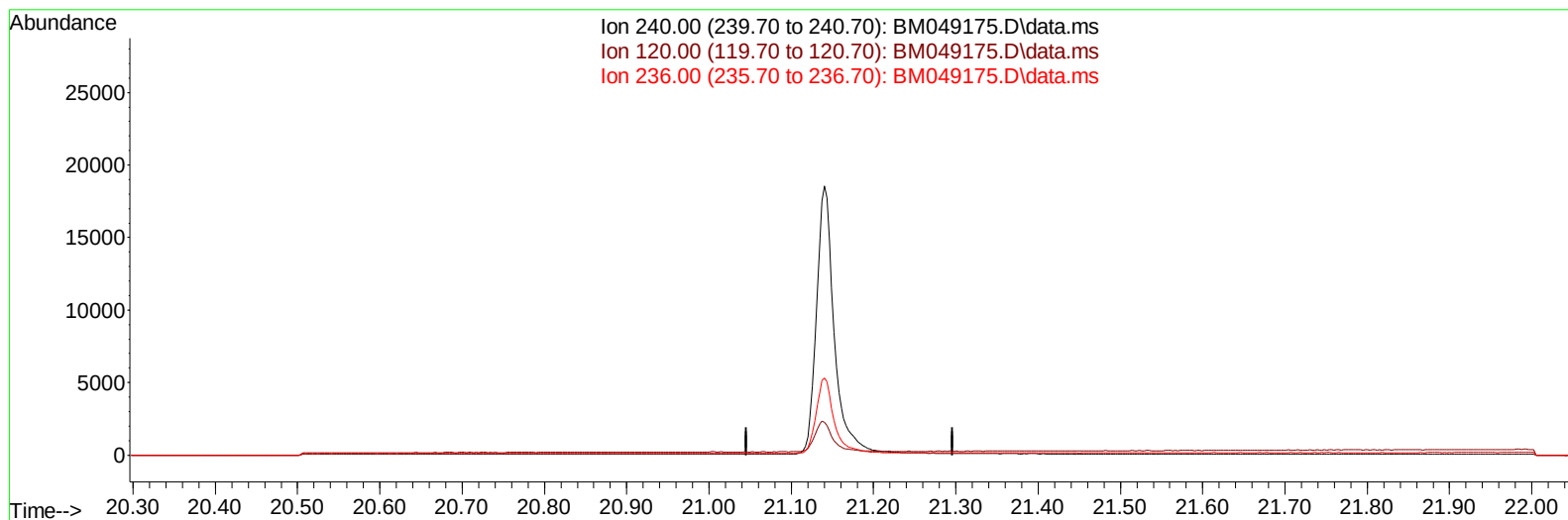
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(17) Chrysene-d12

21.146min (-21.146) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	14.50	0.00#
236.00	29.80	0.00#
0.00	0.00	0.00

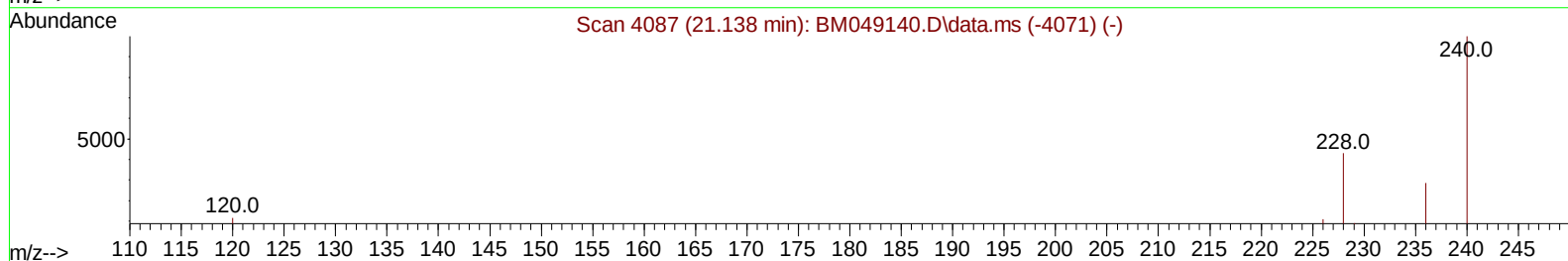
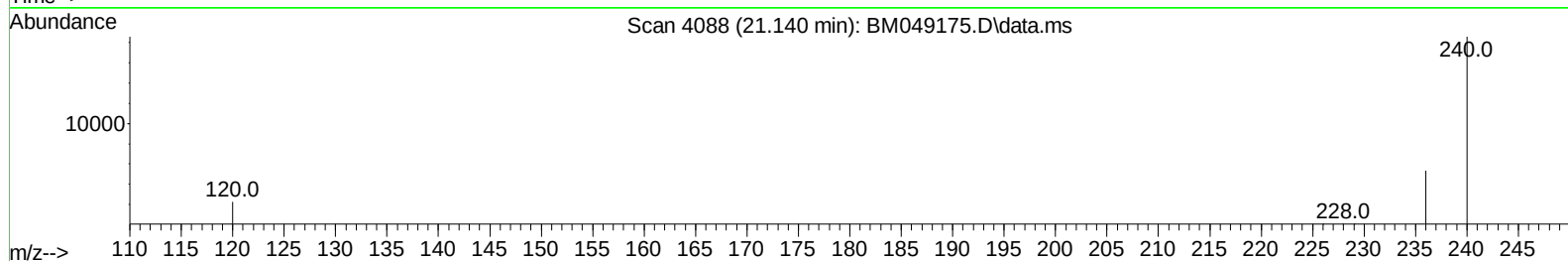
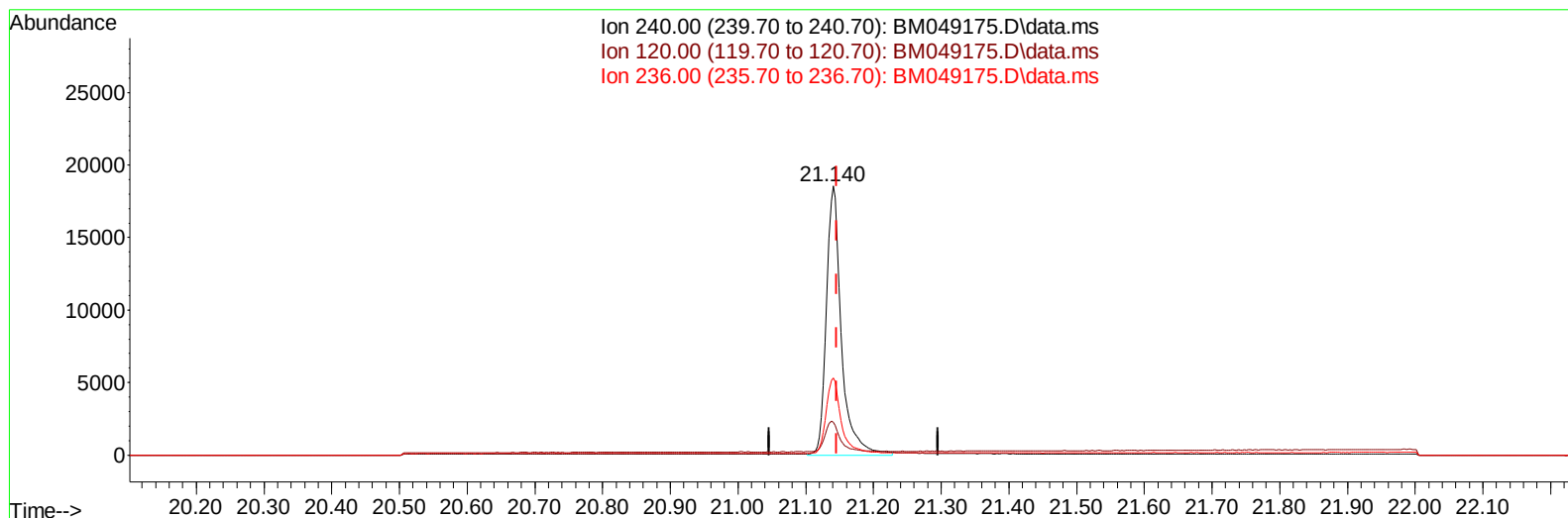
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(17) Chrysene-d12

21.140min (-0.006) 0.40 ng/ul m

response 28508

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	14.50	12.27
236.00	29.80	28.64
0.00	0.00	0.00

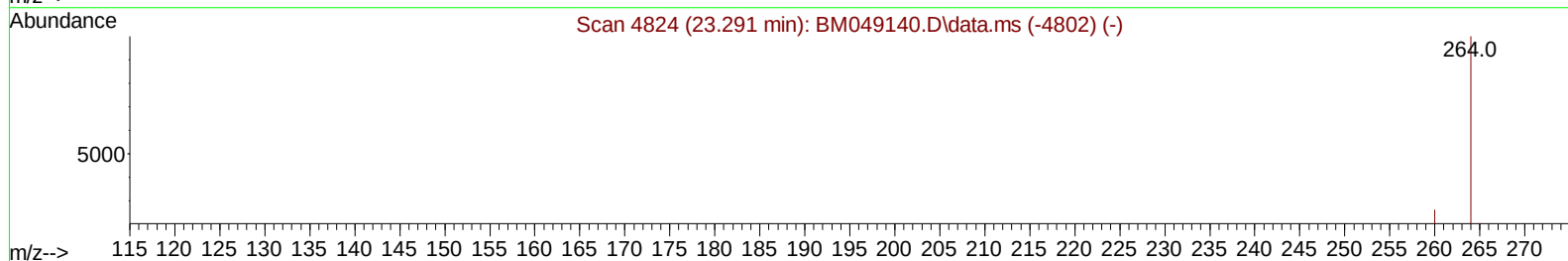
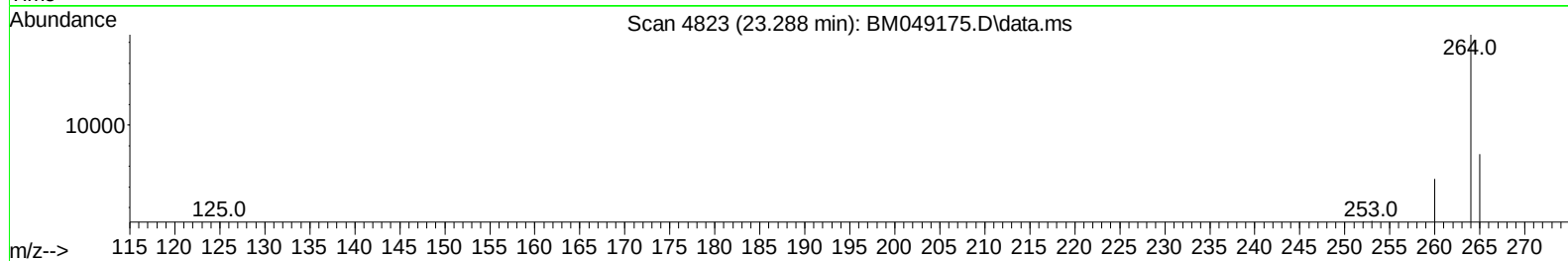
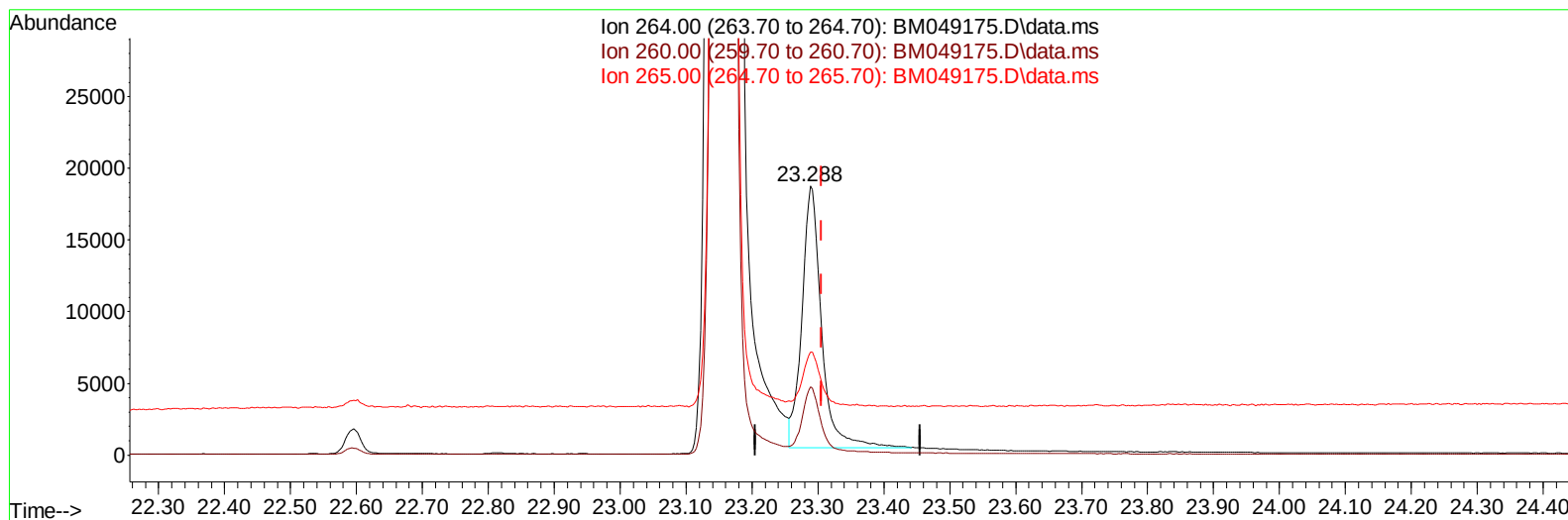
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Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
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TIC: BM049175.D\data.ms

(23) Perylene-d12 (I)

23.288min (-0.017) 0.40 ng/u1

response 37664

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	25.42
265.00	78.30	38.42#
0.00	0.00	0.00

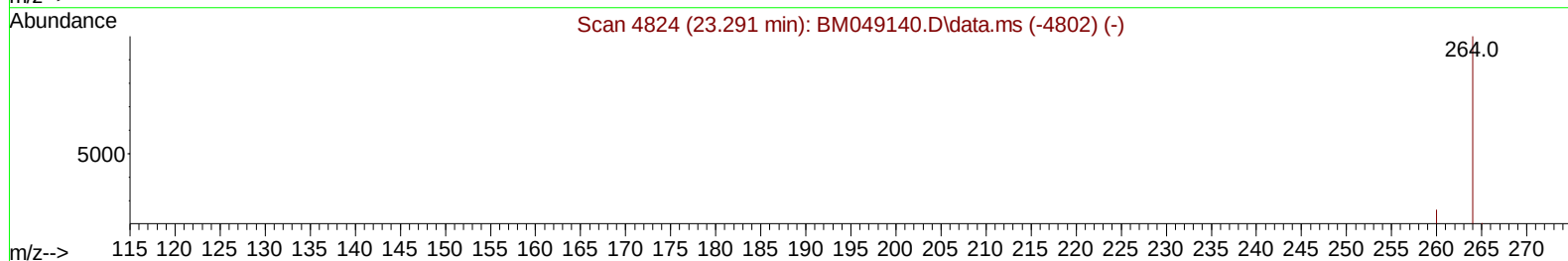
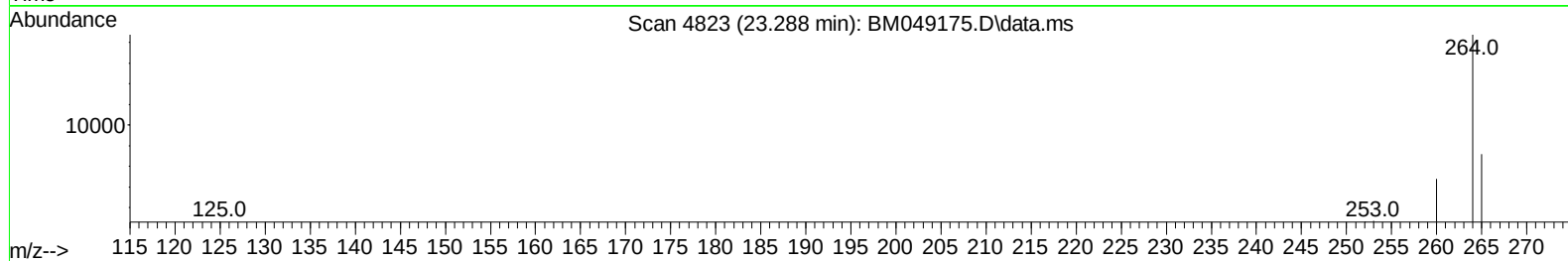
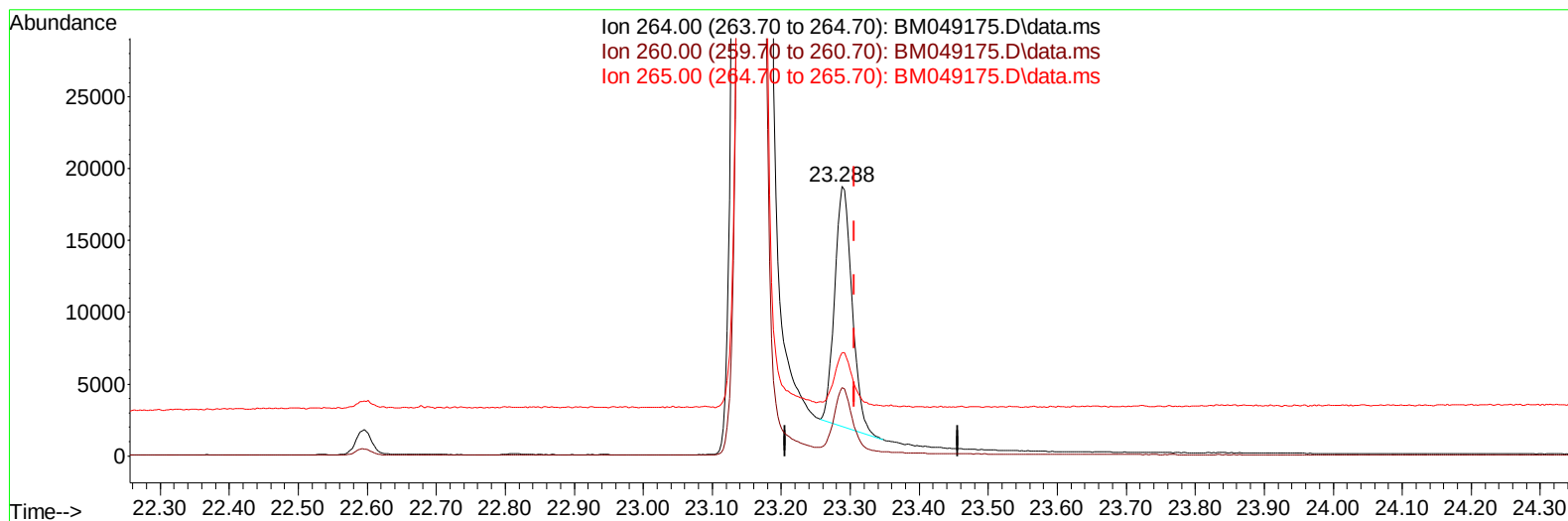
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Operator : RC/JU
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Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
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TIC: BM049175.D\data.ms

(23) Perylene-d12 (I)

23.288min (-0.017) 0.40 ng/ul m

response 29363

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	25.42
265.00	78.30	38.42#
0.00	0.00	0.00

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 ALS Vial : 39 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.548	152	9540	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.308	136	27510	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.186	164	15319	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.933	188	35029m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.140	240	28508m	0.400	ng/ul	0.00
23) Perylene-d12	23.288	264	29363m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.139	96	41103	3.736	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.920	152	7204	0.195	ng/ul	0.00
18) Fluoranthene-d10	18.973	212	15314	0.189	ng/ul	0.00

Target Compounds	Qvalue

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

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