

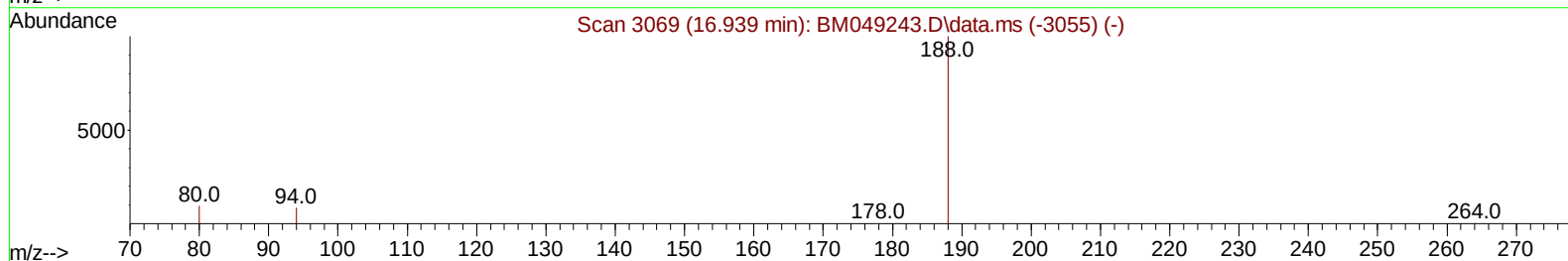
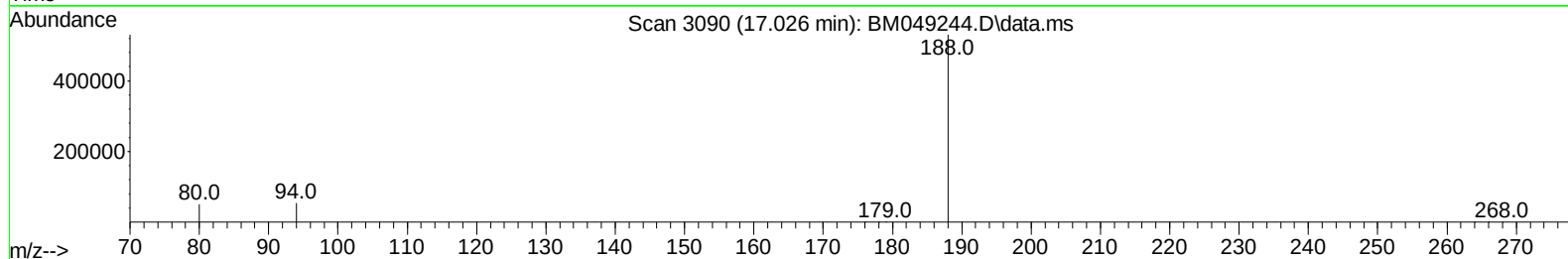
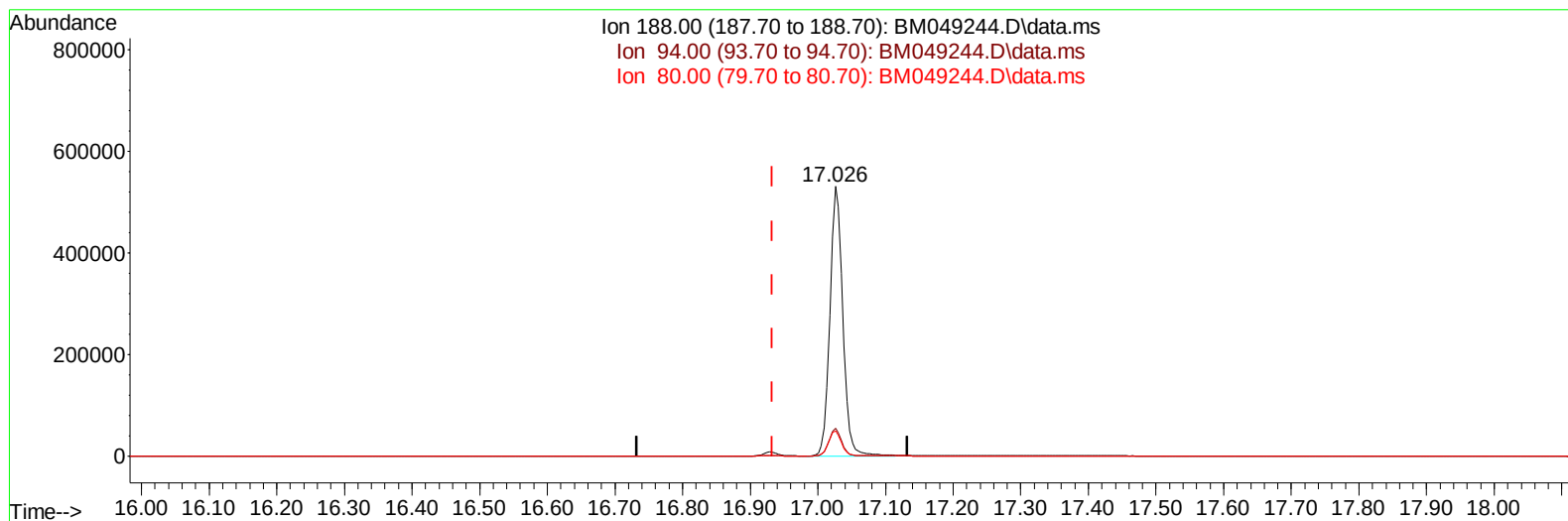
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122724\
Data File : BM049244.D
Acq On : 27 Dec 2024 08:07
Operator : RC/JU
Sample : PB165797BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK797

Manual IntegrationsAPPROVED

Quant Time: Dec 27 22:11:03 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 : Thu Dec 26 11:35:38 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/30/2024
Supervised By :mohammad ahmed 12/30/2024



TIC: BM049244.D\data.ms

(13) Phenanthrene-d10 (I)

17.026min (+ 0.093) 0.40 ng/u1

response 700553

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	10.17
80.00	10.70	9.35
0.00	0.00	0.00

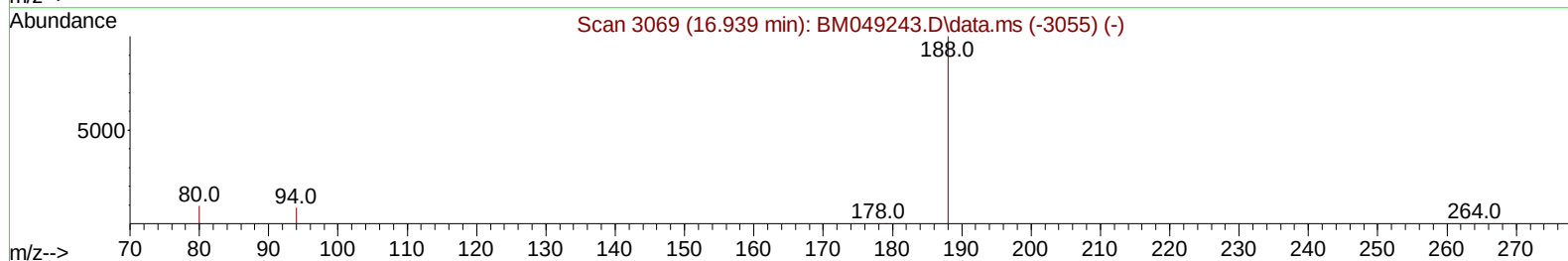
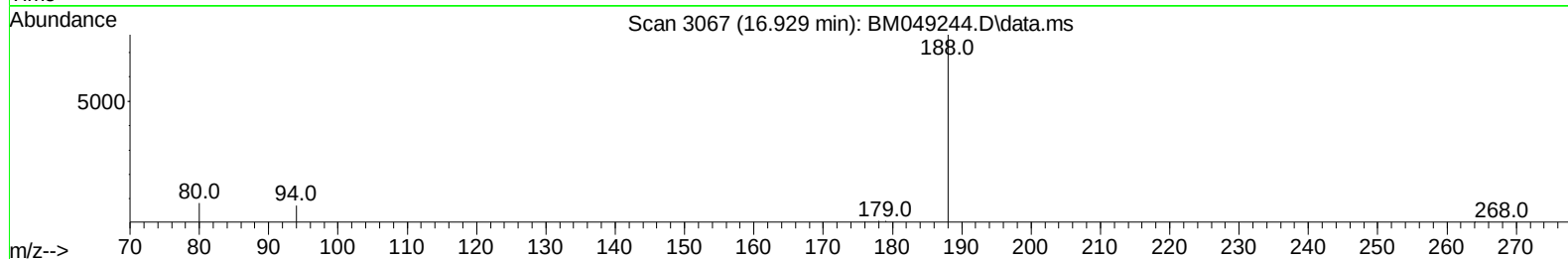
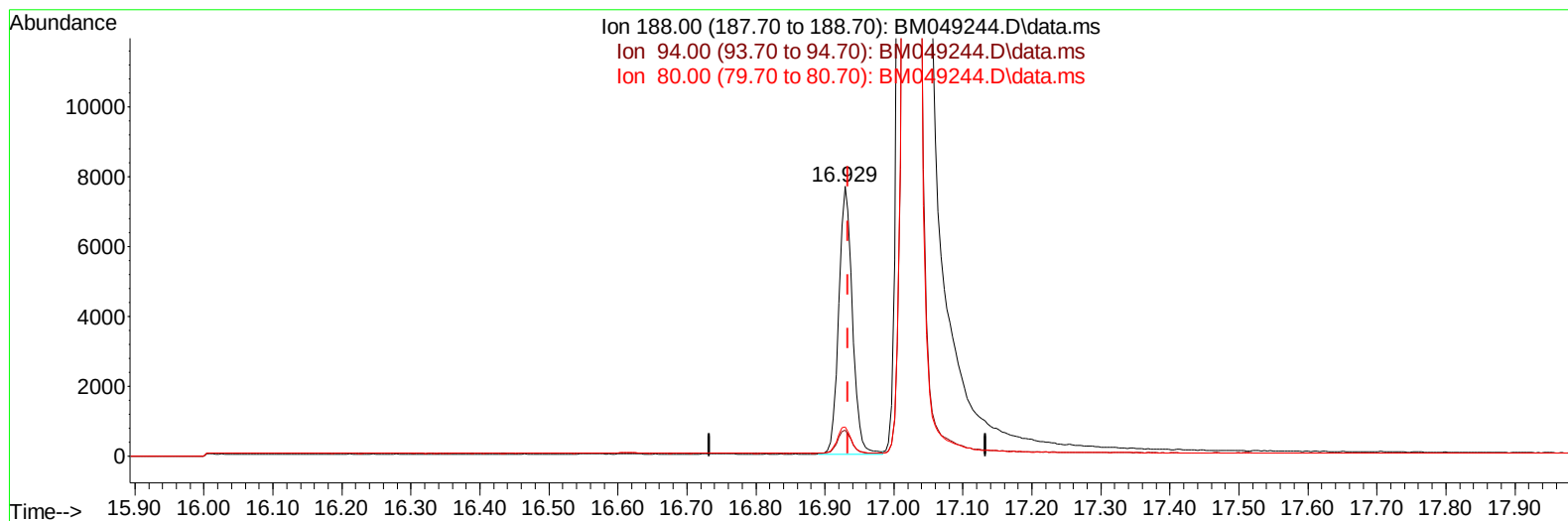
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(13) Phenanthrene-d10 (I)

16.929min (-0.004) 0.40 ng/ul m

response 10544

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	9.46
80.00	10.70	10.68
0.00	0.00	0.00

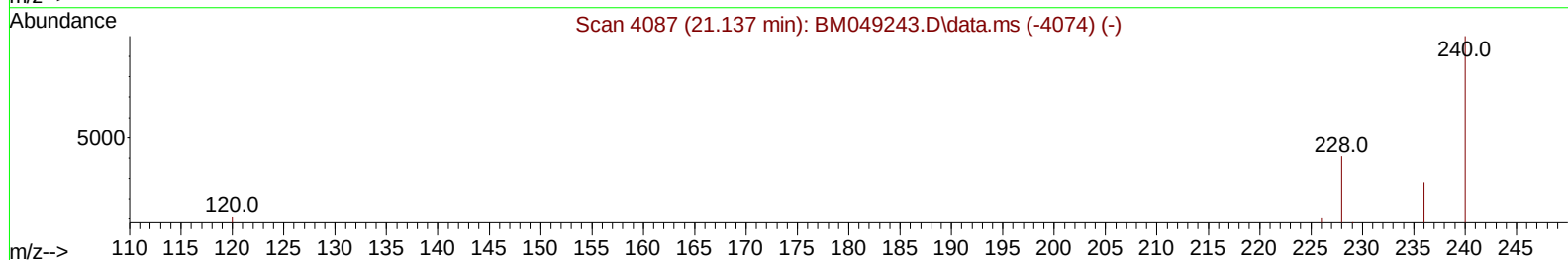
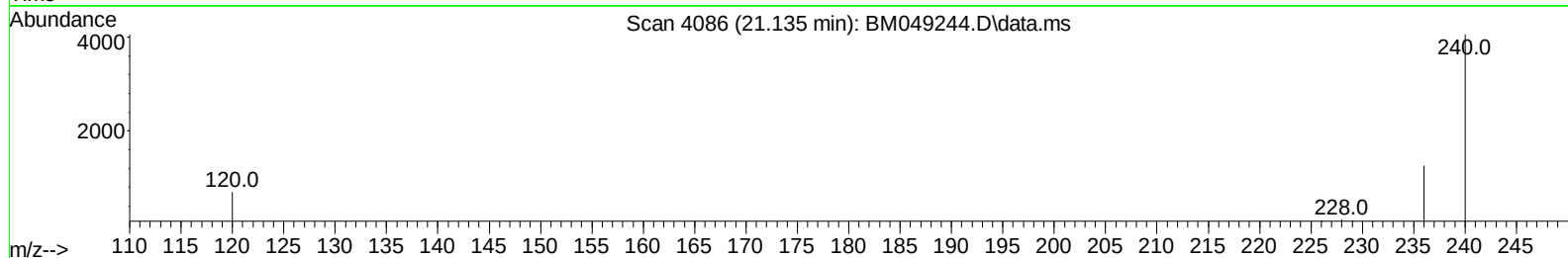
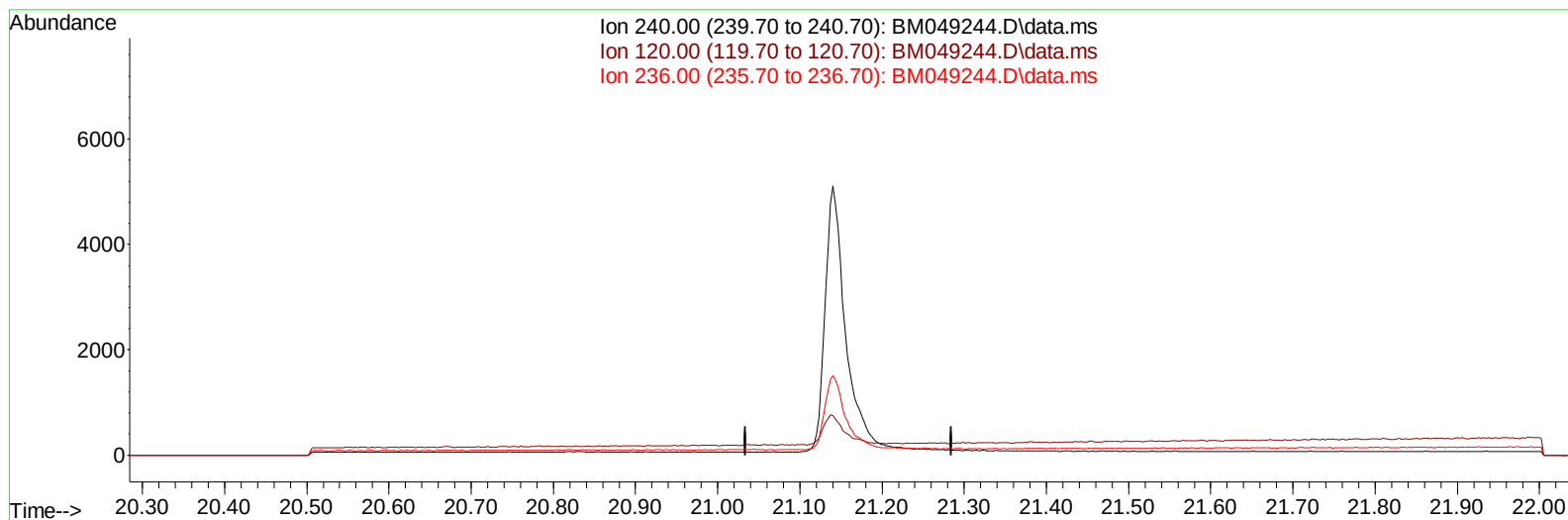
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ALS Vial : 3 Sample Multiplier: 1

Instrument :
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(17) Chrysene-d12

21.134min (-21.134) 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

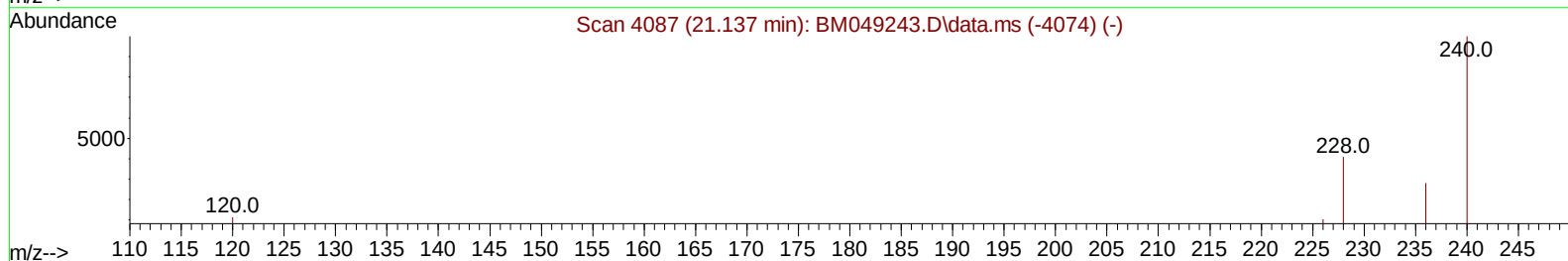
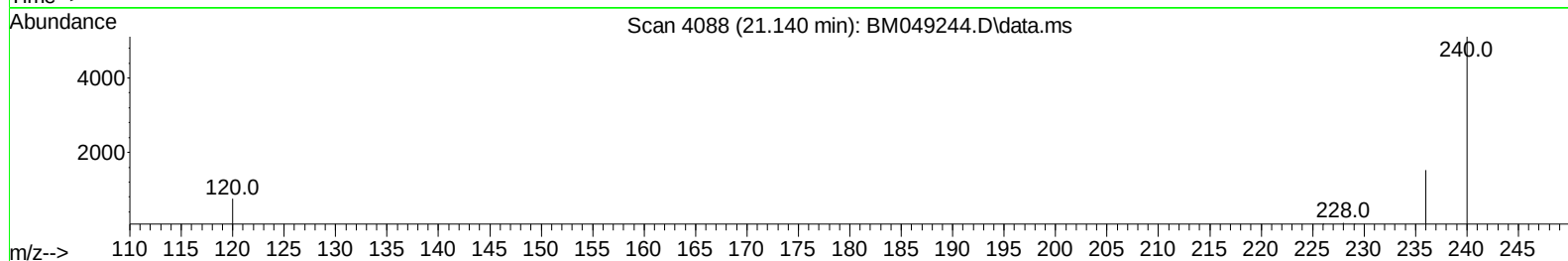
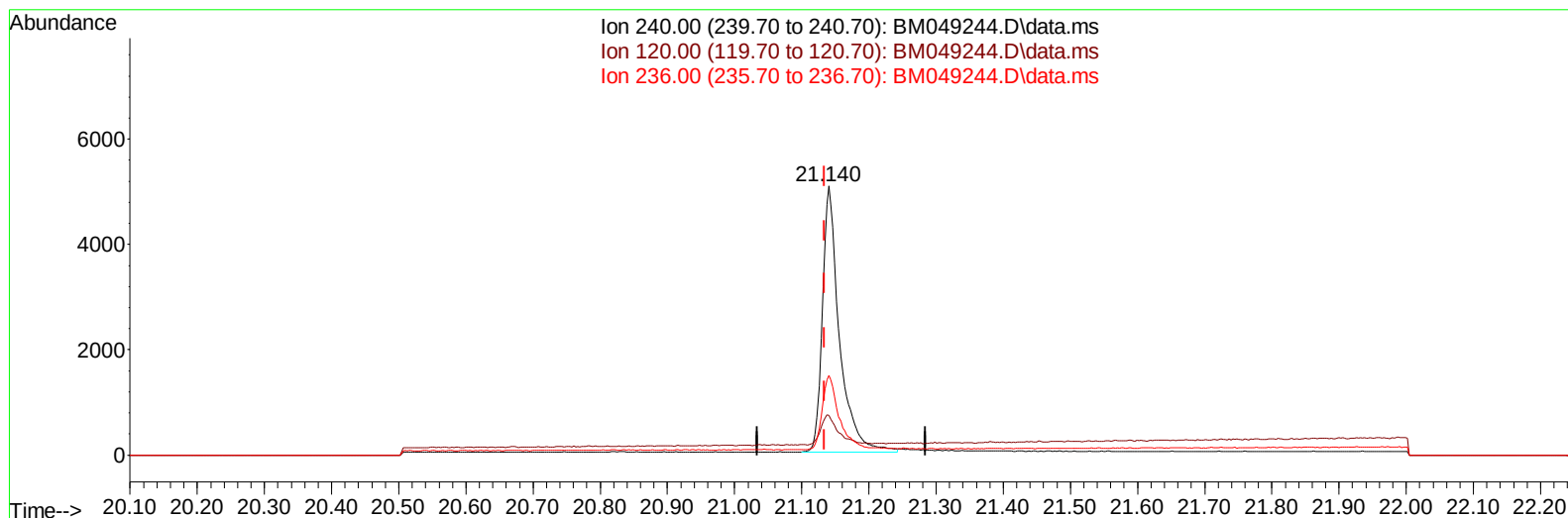
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ALS Vial : 3 Sample Multiplier: 1

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TIC: BM049244.D\data.ms

(17) Chrysene-d12

21.140min (+ 0.006) 0.40 ng/ul m

response 8951

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	14.50	14.76
236.00	29.80	29.68
0.00	0.00	0.00

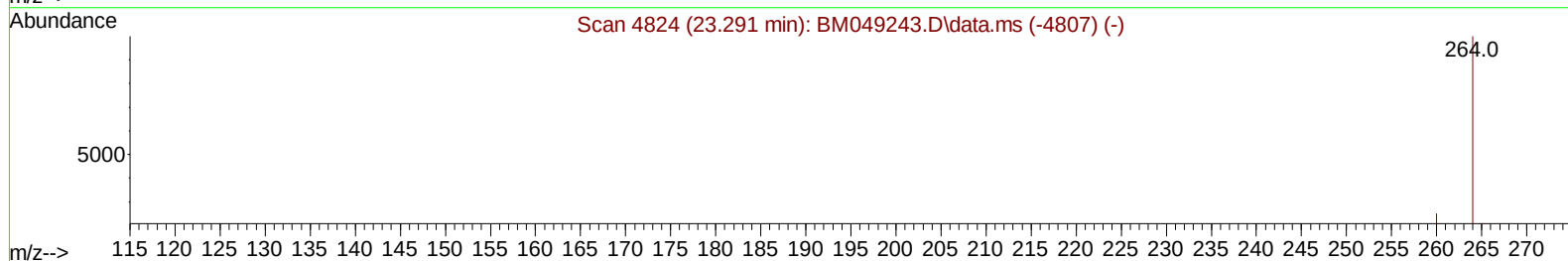
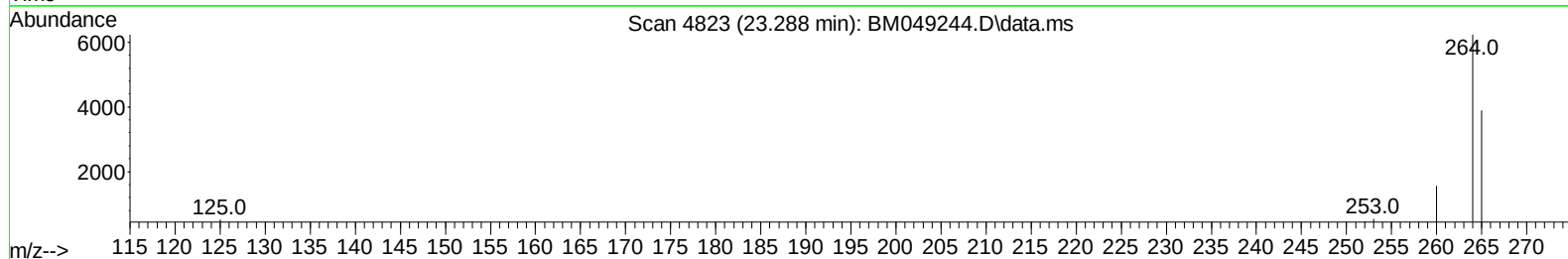
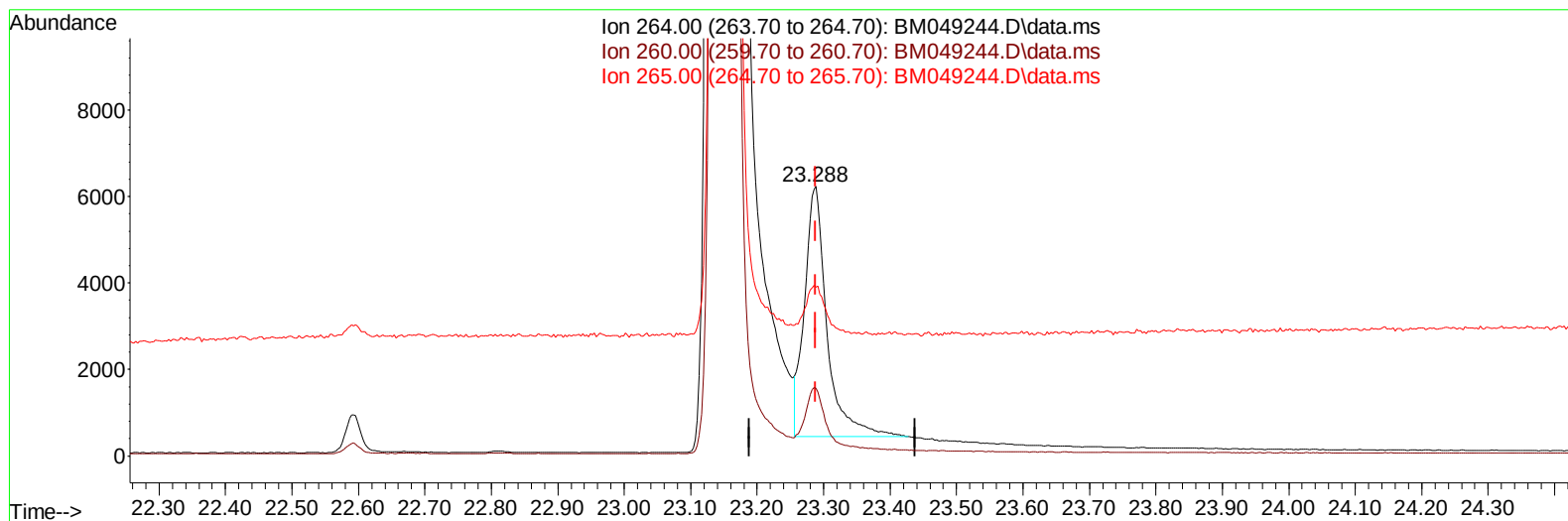
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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TIC: BM049244.D\data.ms

(23) Perylene-d12 (I)

23.288min (+ 0.000) 0.40 ng/u1

response 13634

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	25.10
265.00	78.30	62.63#
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : PB165797BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK797

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/30/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.544	152	2628	0.400	ng/ul	0.00
4) Naphthalene-d8	10.303	136	7613	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.182	164	4389	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.929	188	10544m	0.400	ng/ul	0.00
17) Chrysene-d12	21.140	240	8951m	0.400	ng/ul	0.00
23) Perylene-d12	23.288	264	8837m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.134	96	18267	6.027	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.925	152	3042	0.297	ng/ul	0.02
18) Fluoranthene-d10	18.968	212	7718	0.304	ng/ul	0.00

Target Compounds	Qvalue

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

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