

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
 Data File : BM043137.D
 Acq On : 02 Dec 2023 00:38
 Operator : MA/JU
 Sample : PB157357BL
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK357

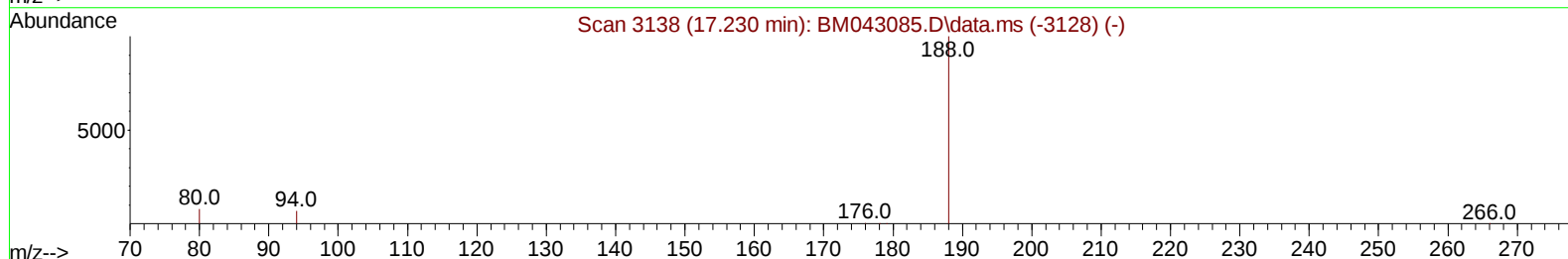
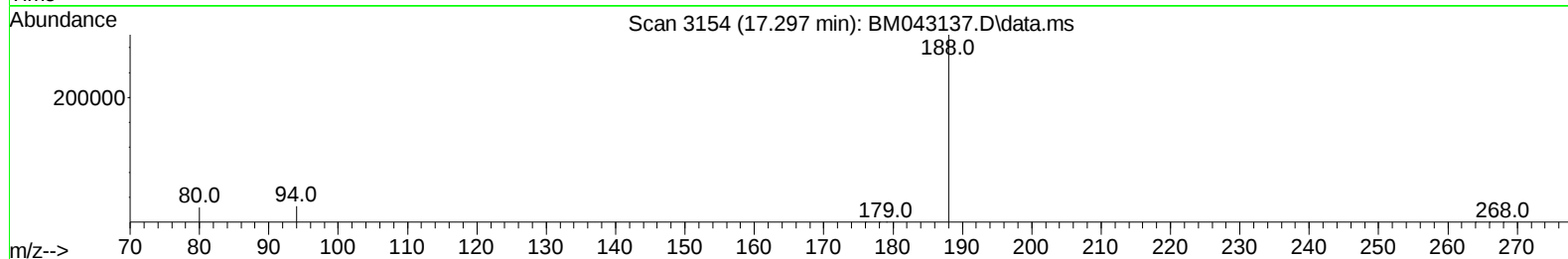
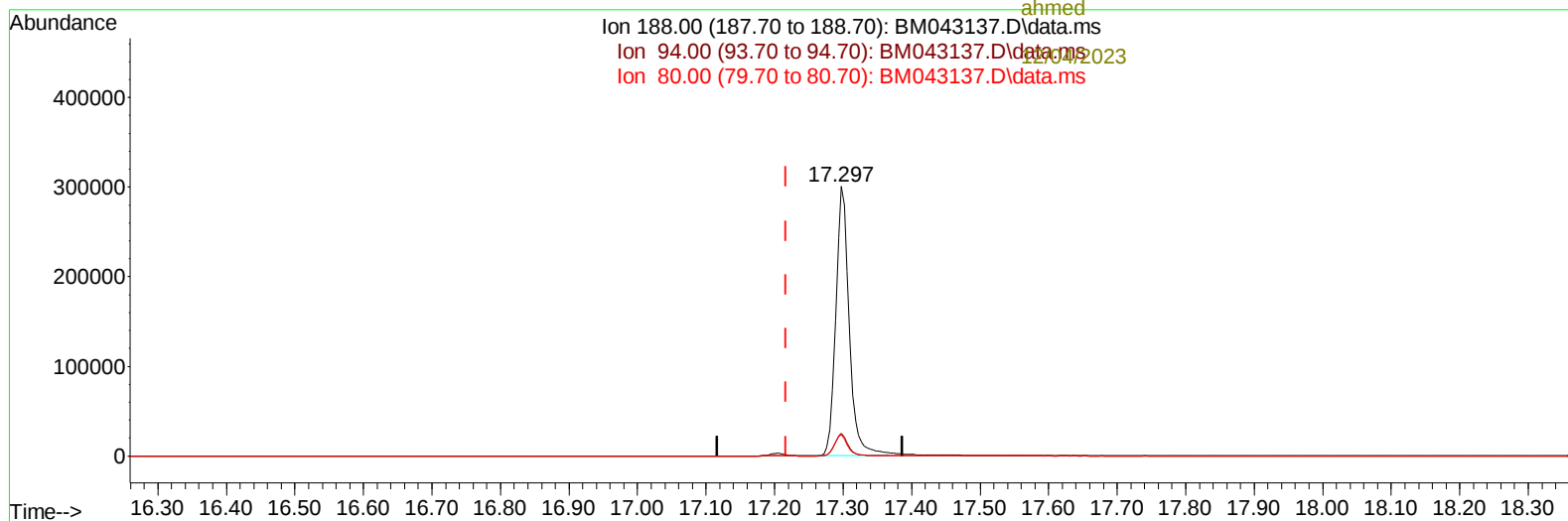
Manual IntegrationsAPPROVED

Quant Time: Dec 02 01:10:01 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 02 00:03:38 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/04/2023
 Supervised By :mohammad ahmed 12/04/2023

12/04/2023
 12/04/2023 By :mohammad
 ahmed

Ion 188.00 (187.70 to 188.70): BM043137.D\data.ms
 Ion 94.00 (93.70 to 94.70): BM043137.D\data.ms
 Ion 80.00 (79.70 to 80.70): BM043137.D\data.ms



TIC: BM043137.D\data.ms

(13) Phenanthrene-d10 (I)

17.297min (+ 0.080) 0.40 ng/u1

response 410053

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	8.43#
80.00	12.70	7.91#
0.00	0.00	0.00

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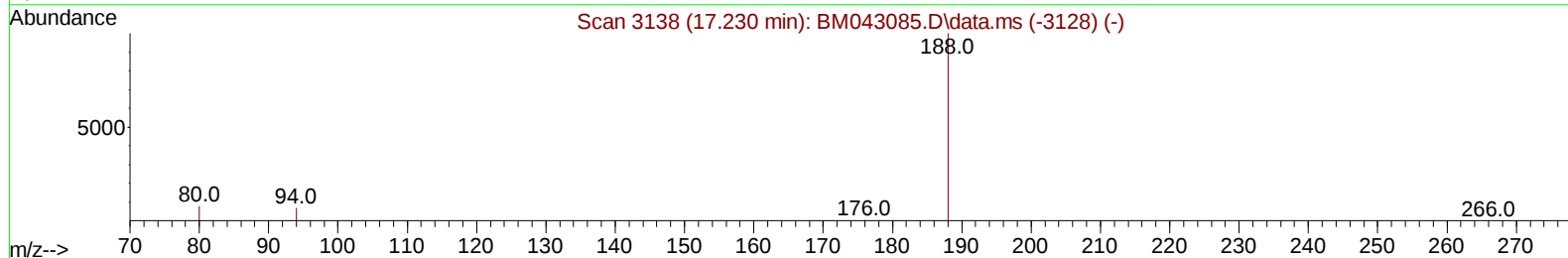
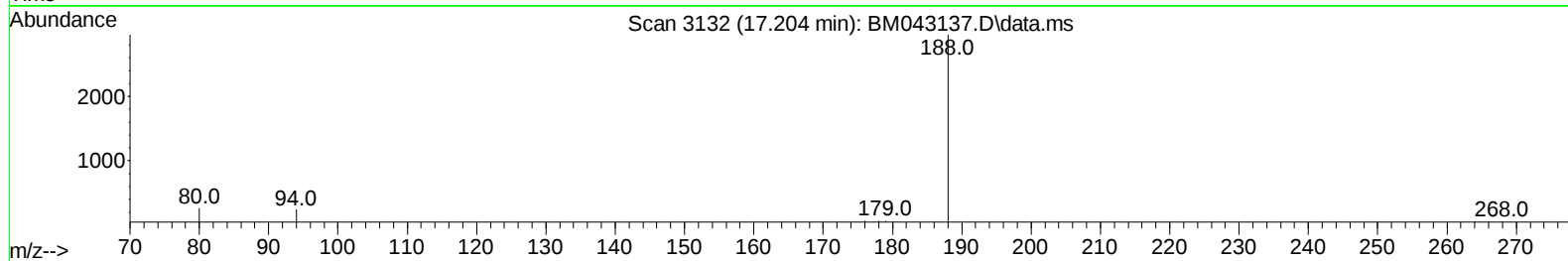
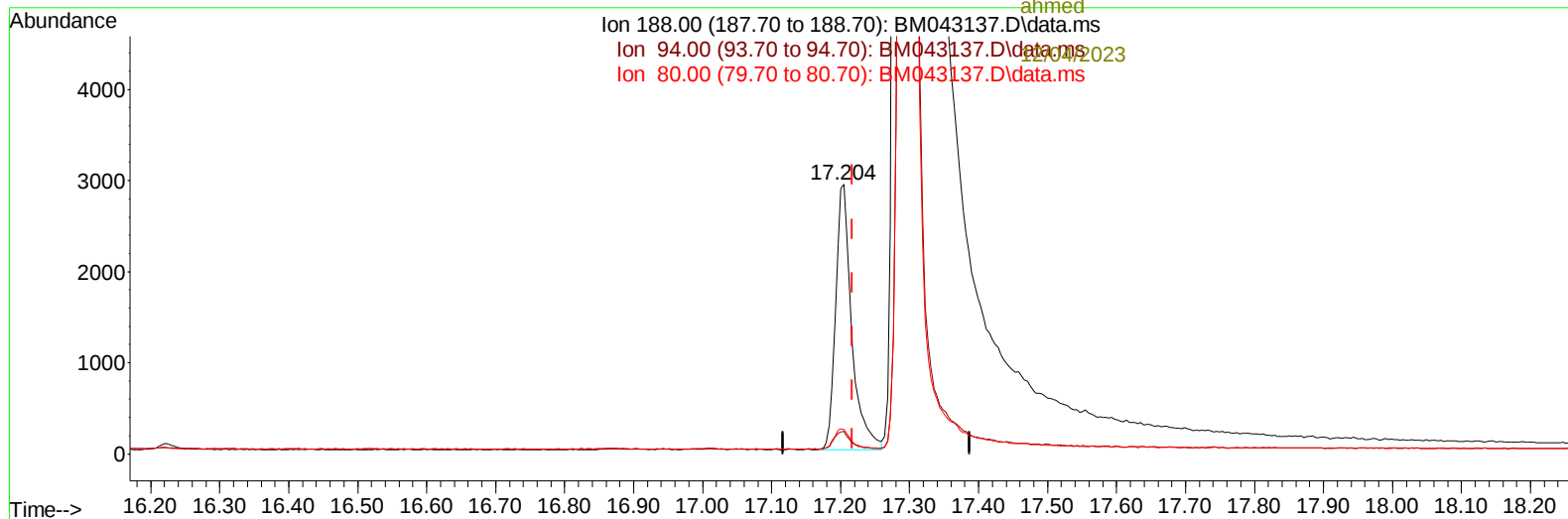
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 Ion 94.00 (93.70 to 94.70): BM043137.D\data.ms
 Ion 80.00 (79.70 to 80.70): BM043137.D\data.ms



TIC: BM043137.D\data.ms

(13) Phenanthrene-d10 (I)

17.204min (-0.013) 0.40 ng/ul m

response 4735

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	8.29#
80.00	12.70	9.03#
0.00	0.00	0.00

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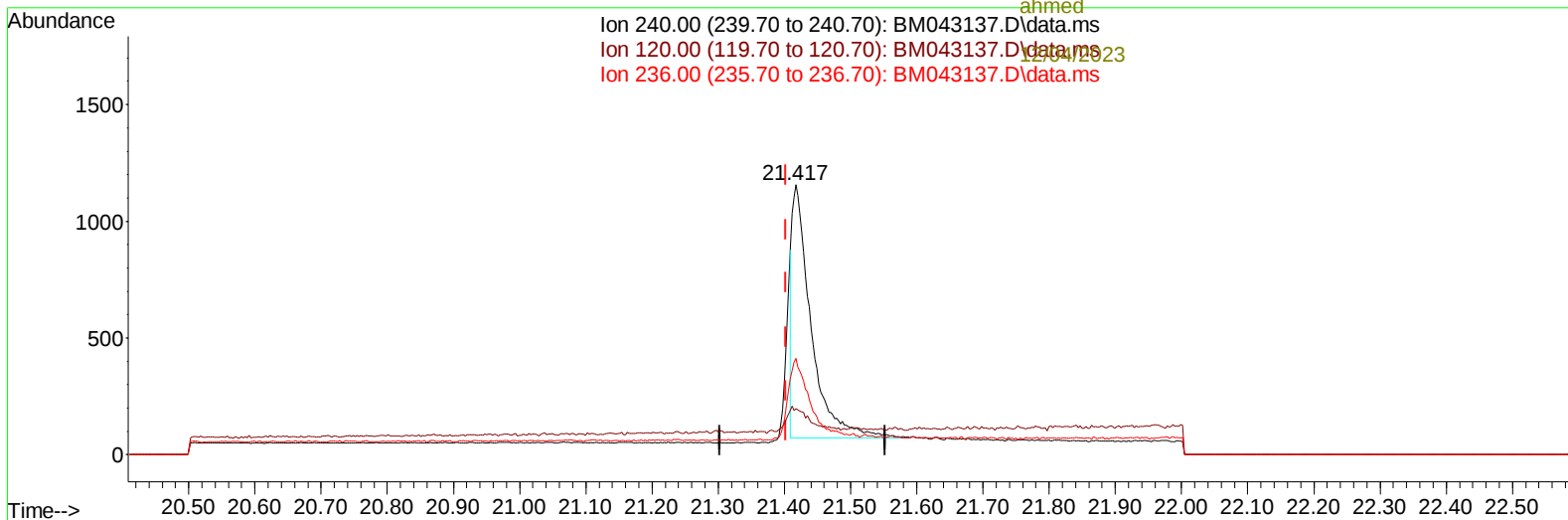
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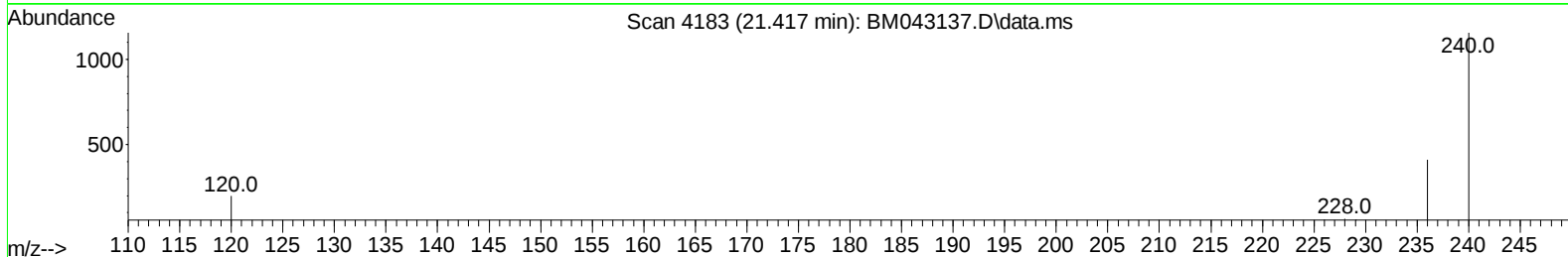
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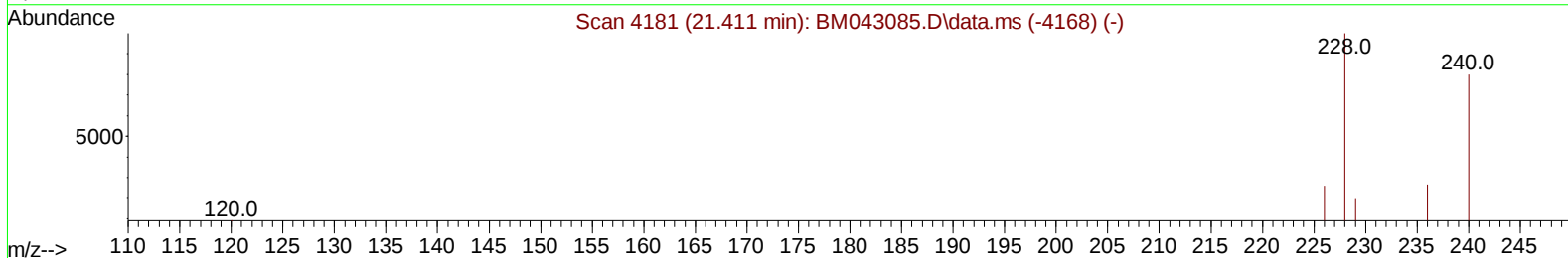
Ion 240.00 (239.70 to 240.70): BM043137.D\data.ms
 Ion 120.00 (119.70 to 120.70): BM043137.D\data.ms
 Ion 236.00 (235.70 to 236.70): BM043137.D\data.ms



Scan 4183 (21.417 min): BM043137.D\data.ms



Scan 4181 (21.411 min): BM043085.D\data.ms (-4168) (-)



TIC: BM043137.D\data.ms

(17) Chrysene-d12

21.417min (+ 0.015) 0.40 ng/u1

response 2173

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	22.80	17.04#
236.00	38.50	35.64
0.00	0.00	0.00

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 ALS Vial : 55 Sample Multiplier: 1

Instrument :
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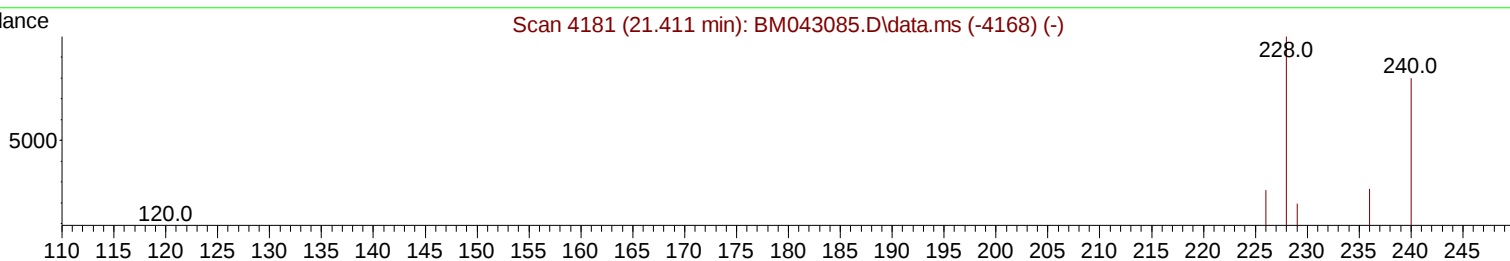
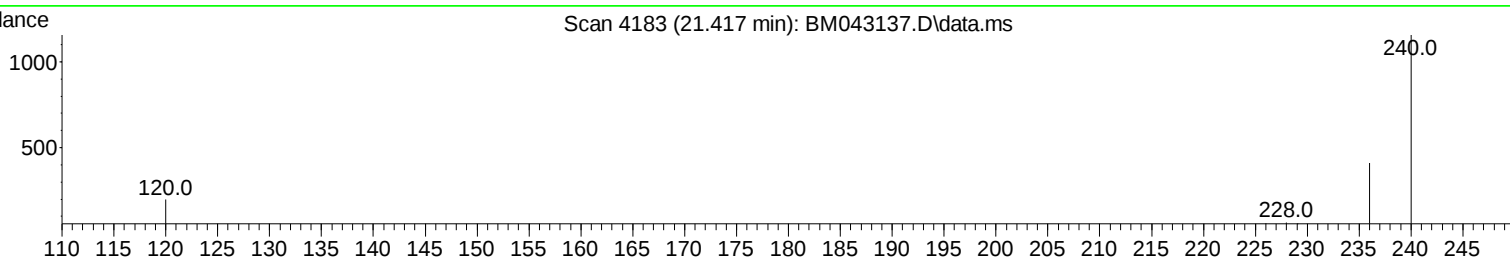
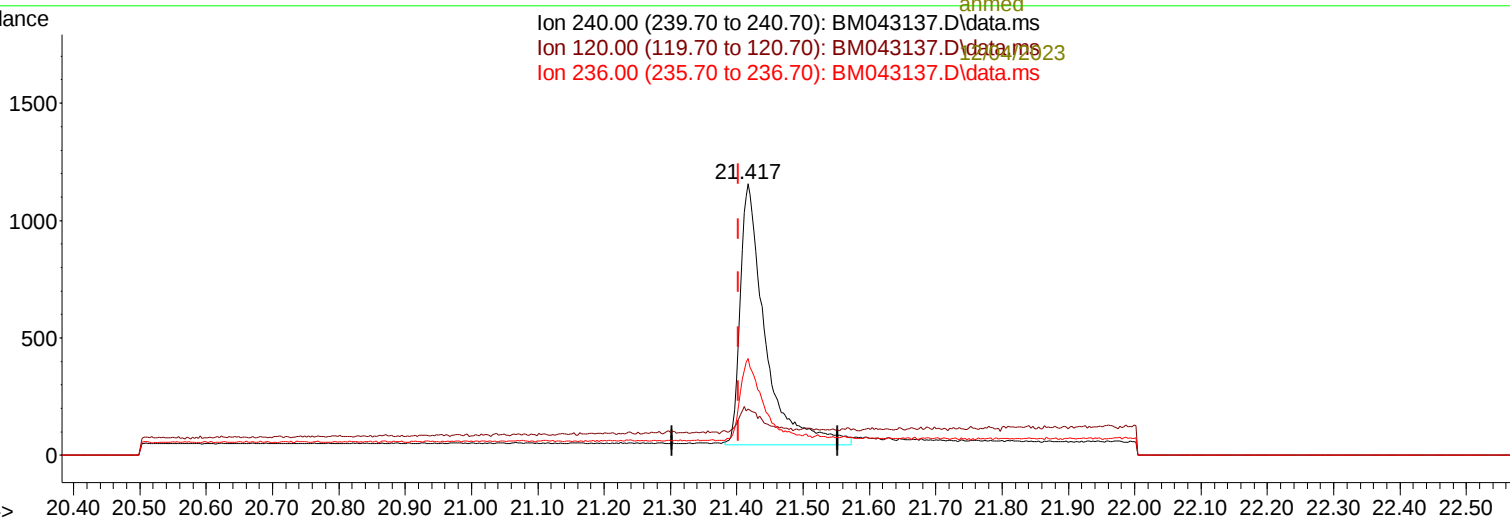
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Ion 240.00 (239.70 to 240.70): BM043137.D\data.ms
 Ion 120.00 (119.70 to 120.70): BM043137.D\data.ms
 Ion 236.00 (235.70 to 236.70): BM043137.D\data.ms



TIC: BM043137.D\data.ms

(17) Chrysene-d12

21.417min (+ 0.015) 0.40 ng/ul m

response 2897

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	22.80	17.04#
236.00	38.50	35.64
0.00	0.00	0.00

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 ALS Vial : 55 Sample Multiplier: 1

Instrument :
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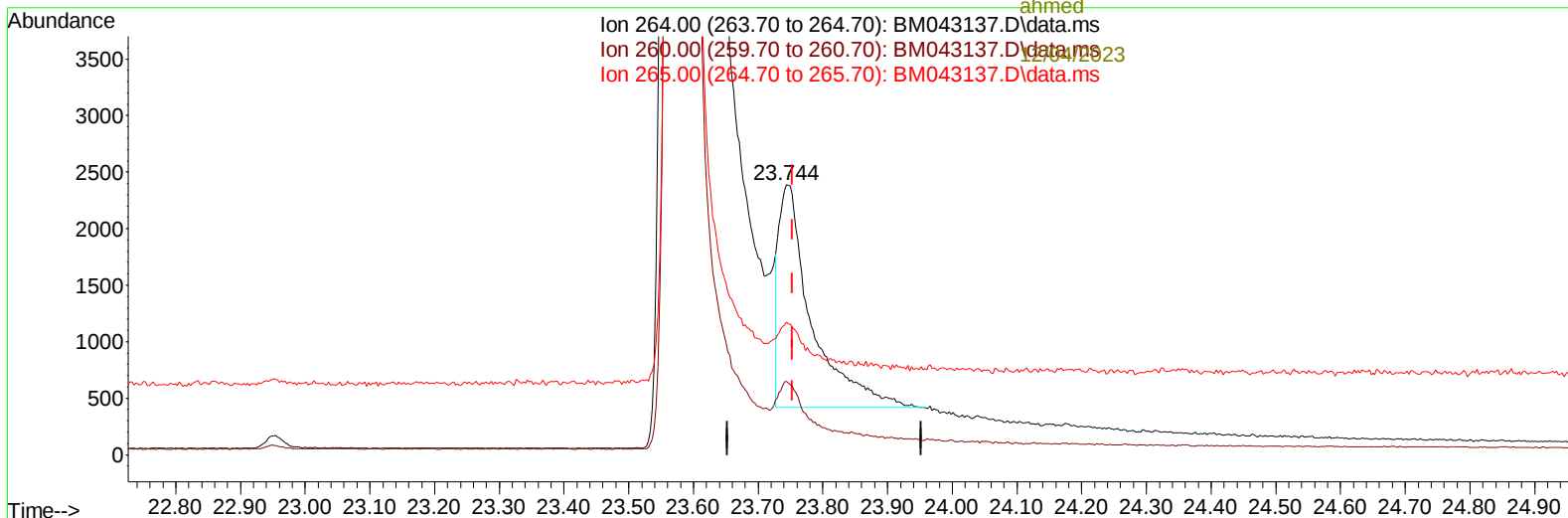
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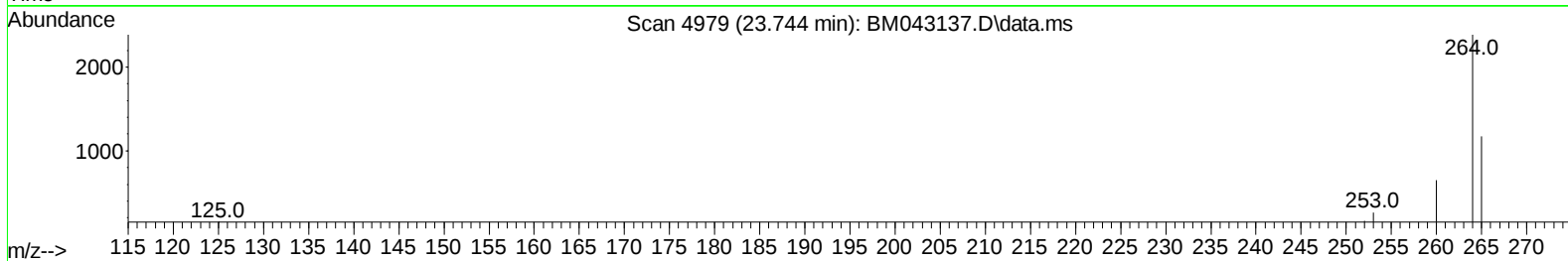
12/04/2023
 Supervised By :mohammad
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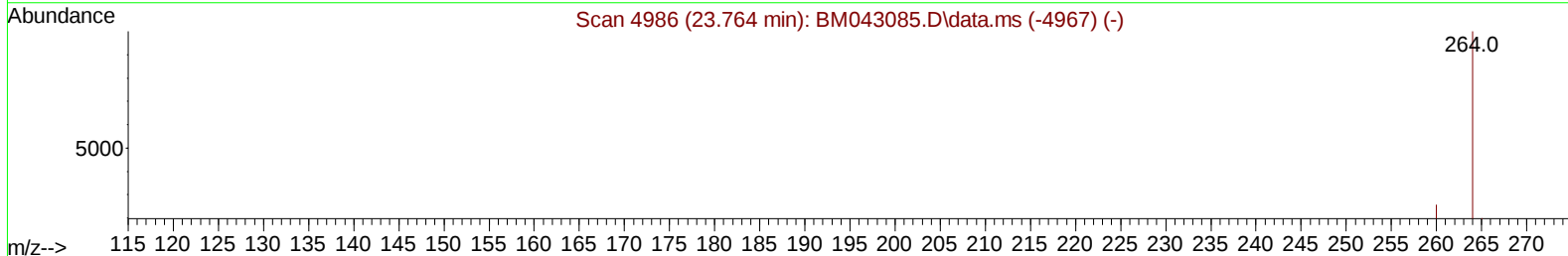
Ion 264.00 (263.70 to 264.70): BM043137.D\data.ms
 Ion 260.00 (259.70 to 260.70): BM043137.D\data.ms
 Ion 265.00 (264.70 to 265.70): BM043137.D\data.ms



Scan 4979 (23.744 min): BM043137.D\data.ms



Scan 4986 (23.764 min): BM043085.D\data.ms (-4967) (-)



TIC: BM043137.D\data.ms

(23) Perylene-d12 (I)

23.744min (-0.009) 0.40 ng/u1

response 6989

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	33.90	27.36
265.00	120.30	49.18#
0.00	0.00	0.00

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 ALS Vial : 55 Sample Multiplier: 1

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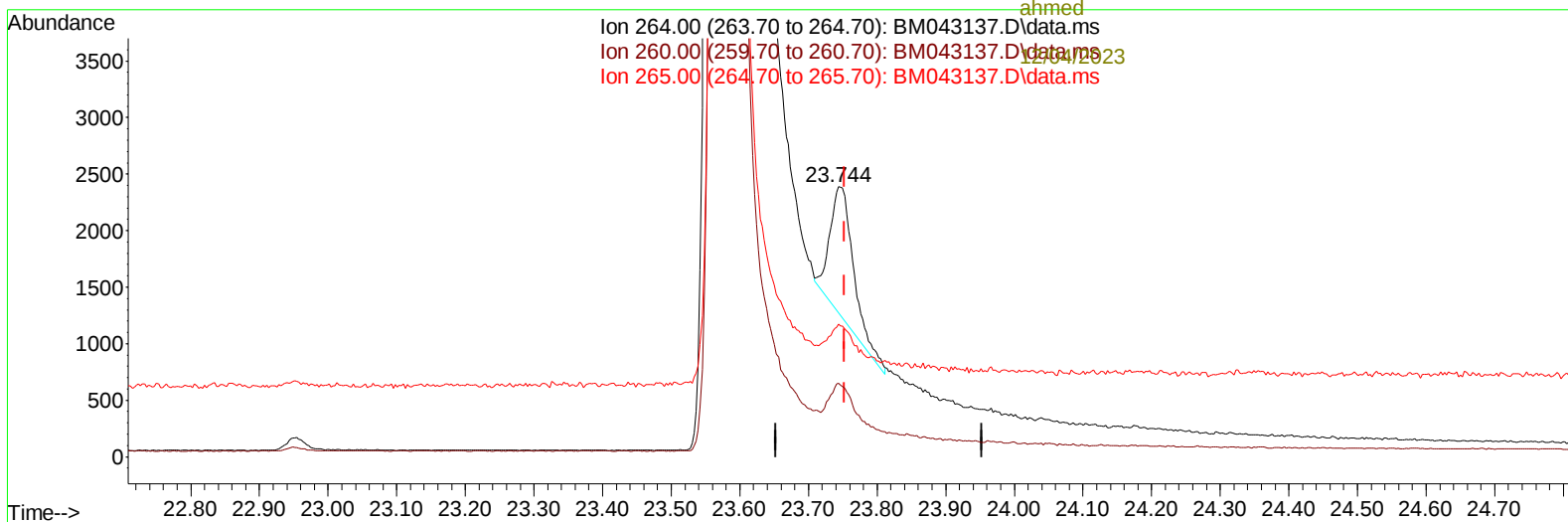
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M

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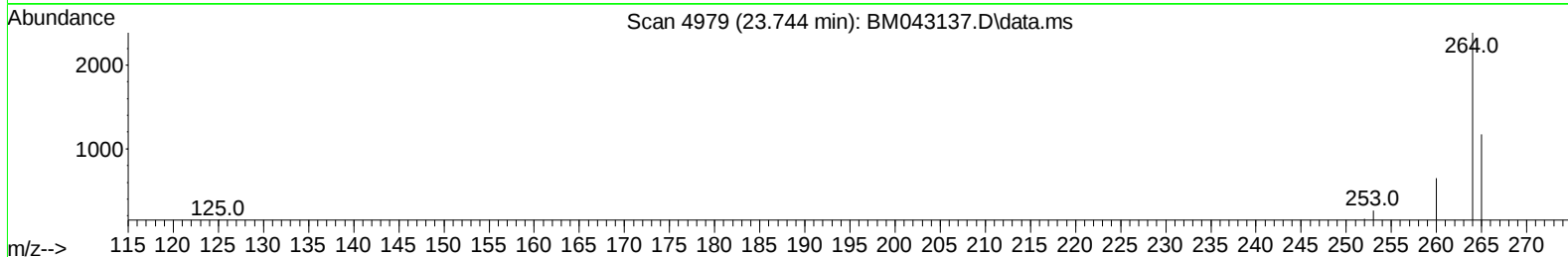
QLast Update : Sat Dec 02 00:03:38 2023

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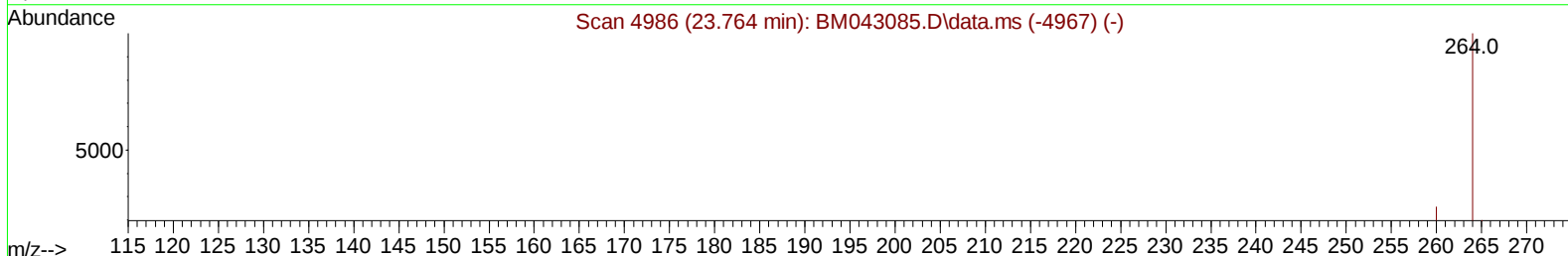
Ion 264.00 (263.70 to 264.70): BM043137.D\data.ms
 Ion 260.00 (259.70 to 260.70): BM043137.D\data.ms
 Ion 265.00 (264.70 to 265.70): BM043137.D\data.ms



Scan 4979 (23.744 min): BM043137.D\data.ms



Scan 4986 (23.764 min): BM043085.D\data.ms (-4967) (-)



TIC: BM043137.D\data.ms

(23) Perylene-d12 (I)

23.744min (-0.009) 0.40 ng/ul m

response 2635

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	33.90	27.36
265.00	120.30	49.18#
0.00	0.00	0.00

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)
-----12/04/2023							
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.800	152		1358	0.400	ng/ul	#-0.03
4) Naphthalene-d8	10.595	136		3818	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.446	164		2267	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.204	188		4735m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.417	240		2897m	0.400	ng/ul	0.01
23) Perylene-d12	23.744	264		2635m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.155	96		8046	3.861	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.229	152		1505	0.295	ng/ul	0.00
18) Fluoranthene-d10	19.234	212		3368	0.319	ng/ul	0.00

Target Compounds Qvalue

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

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