

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048655.D
Acq On : 14 Nov 2024 04:09
Operator : RC/JU
Sample : P4801-04
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPA5

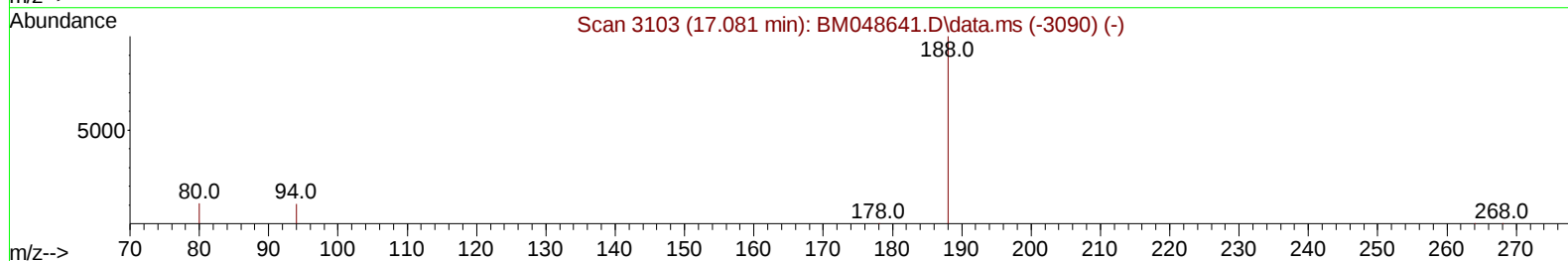
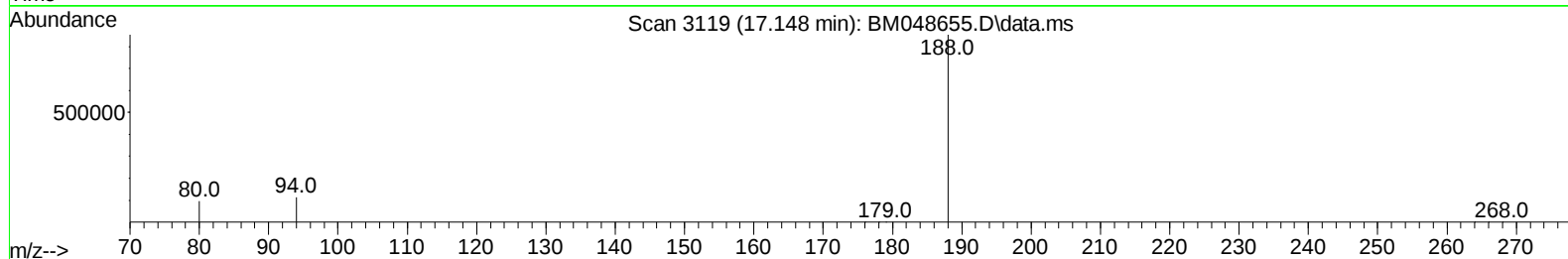
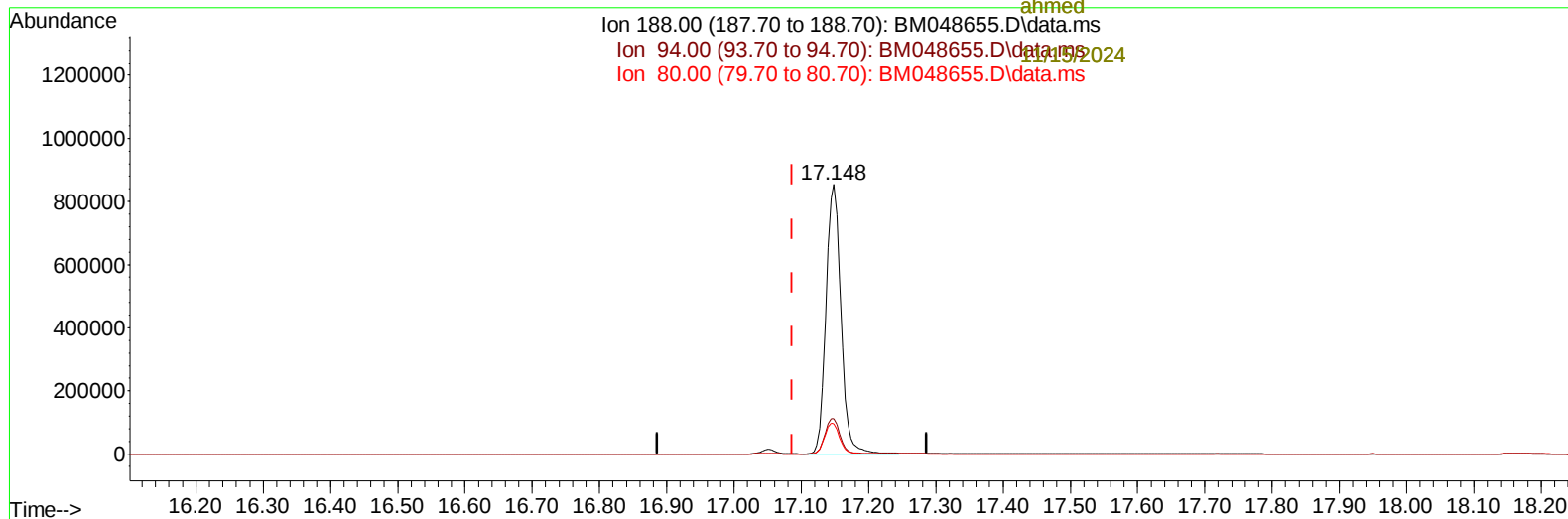
Manual IntegrationsAPPROVED

Quant Time: Nov 14 07:09:48 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 : Wed Nov 13 11:38:55 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/15/2024

11/15/2024
Supervised By :mohammad
ahmed

Ion 188.00 (187.70 to 188.70): BM048655.D\data.ms
Ion 94.00 (93.70 to 94.70): BM048655.D\data.ms
Ion 80.00 (79.70 to 80.70): BM048655.D\data.ms



TIC: BM048655.D\data.ms

(13) Phenanthrene-d10 (I)

17.148min (+ 0.062) 0.40 ng/u1

response 1311959

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	13.17
80.00	12.60	11.27
0.00	0.00	0.00

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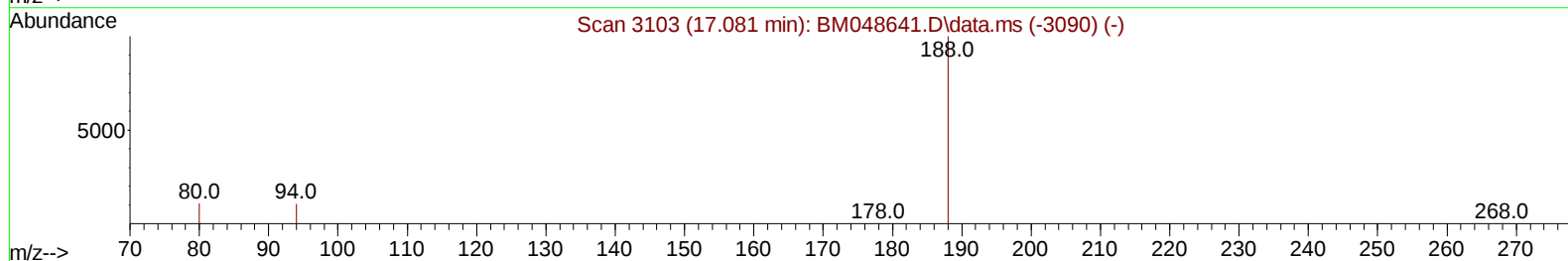
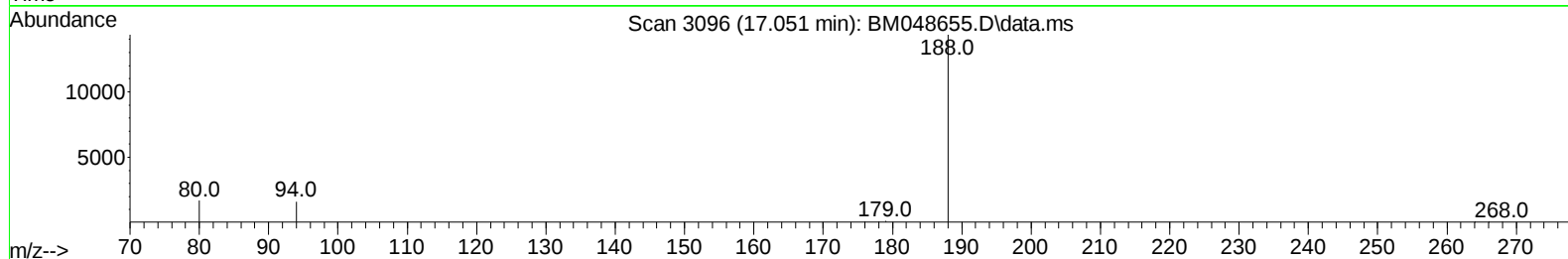
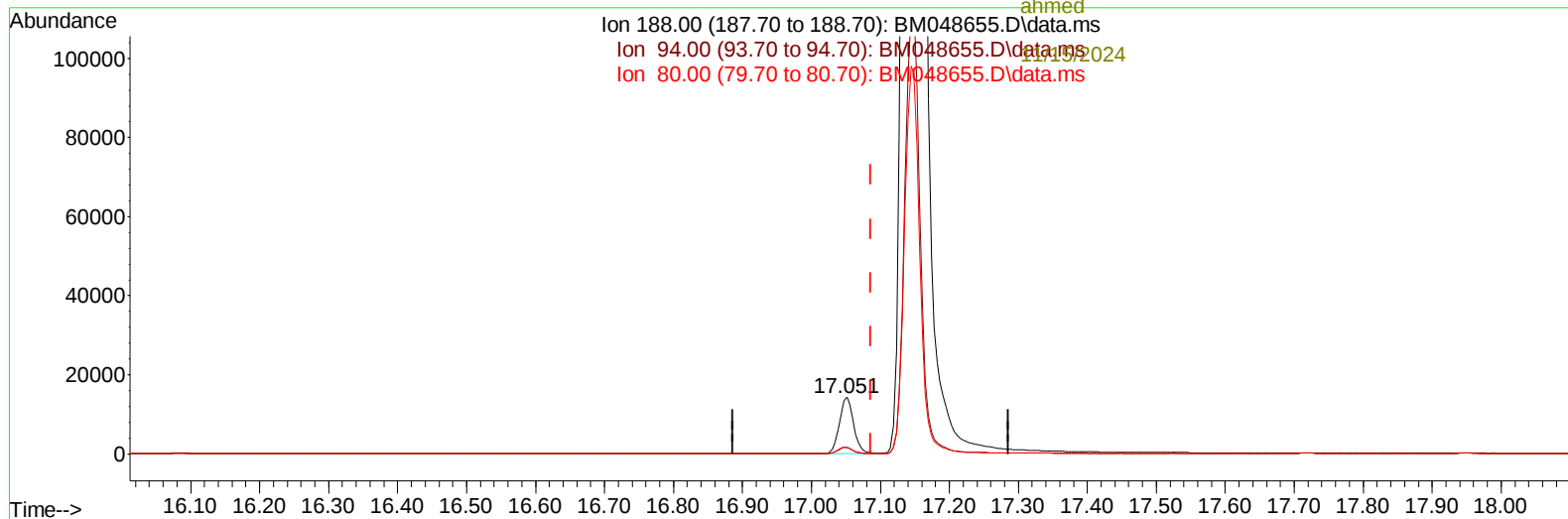
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TIC: BM048655.D\data.ms

(13) Phenanthrene-d10 (I)

17.051min (-0.035) 0.40 ng/ul m

response 20564

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	11.26
80.00	12.60	11.84
0.00	0.00	0.00

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ClientSampleId :
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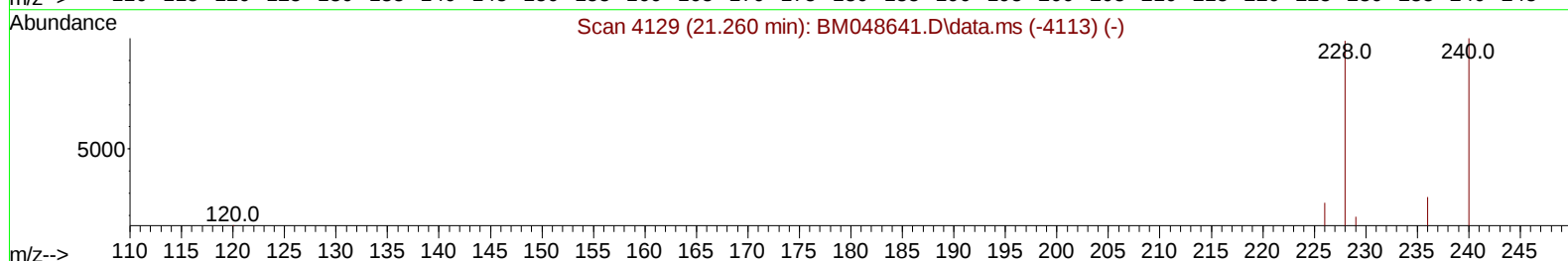
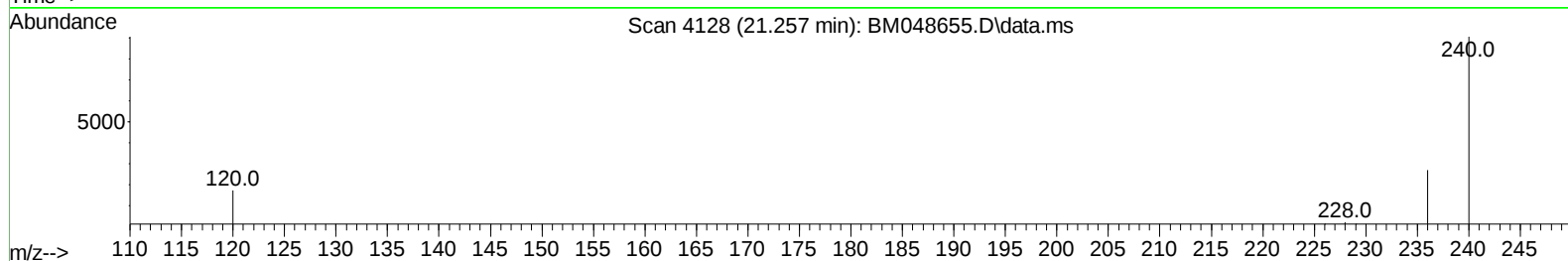
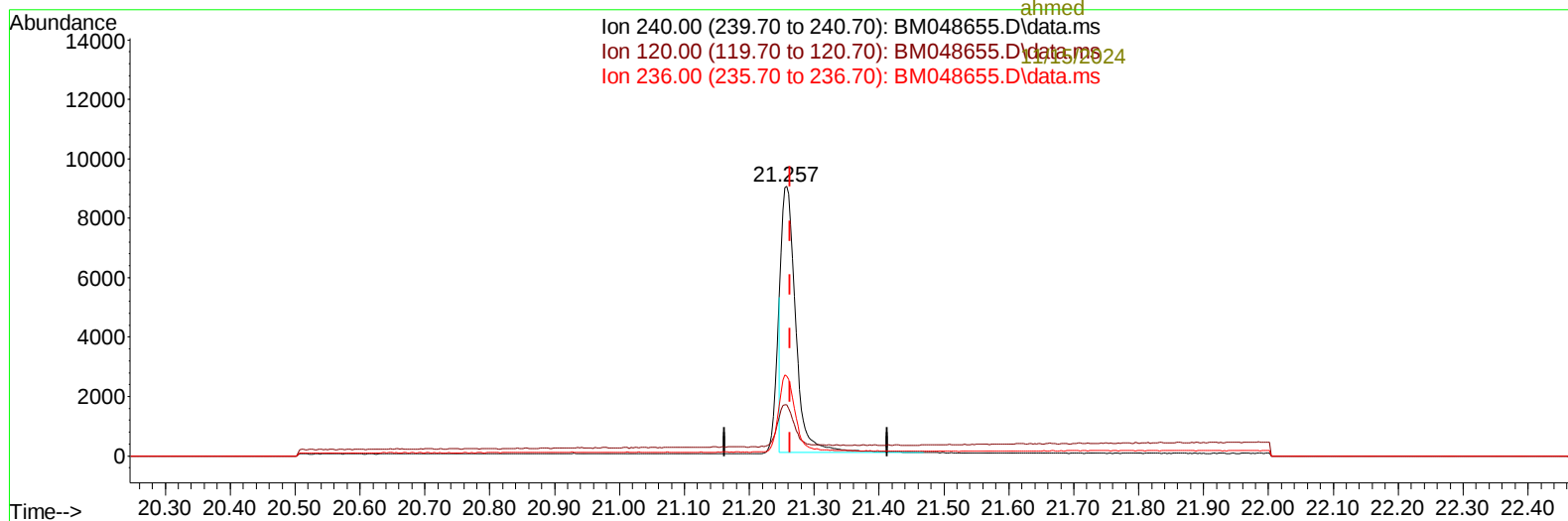
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Ion 240.00 (239.70 to 240.70): BM048655.D\data.ms
Ion 120.00 (119.70 to 120.70): BM048655.D\data.ms
Ion 236.00 (235.70 to 236.70): BM048655.D\data.ms



TIC: BM048655.D\data.ms

(17) Chrysene-d12

21.257min (-0.005) 0.40 ng/u1

response 14003

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	19.00
236.00	29.90	29.69
0.00	0.00	0.00

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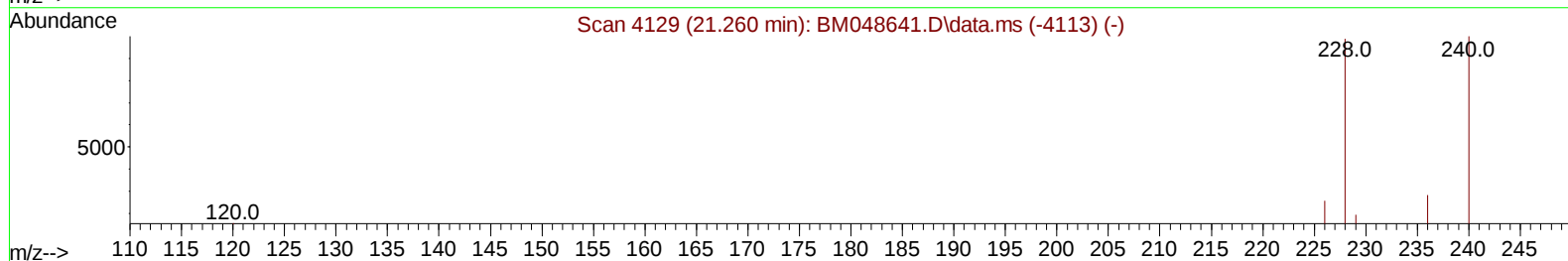
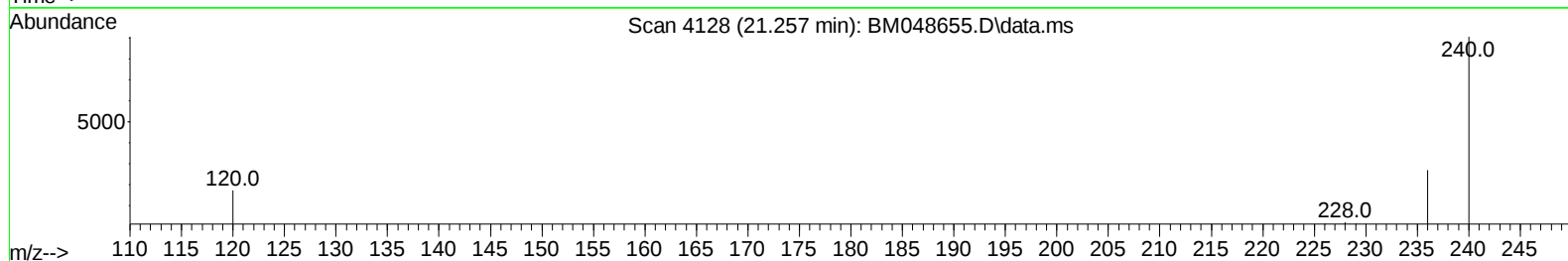
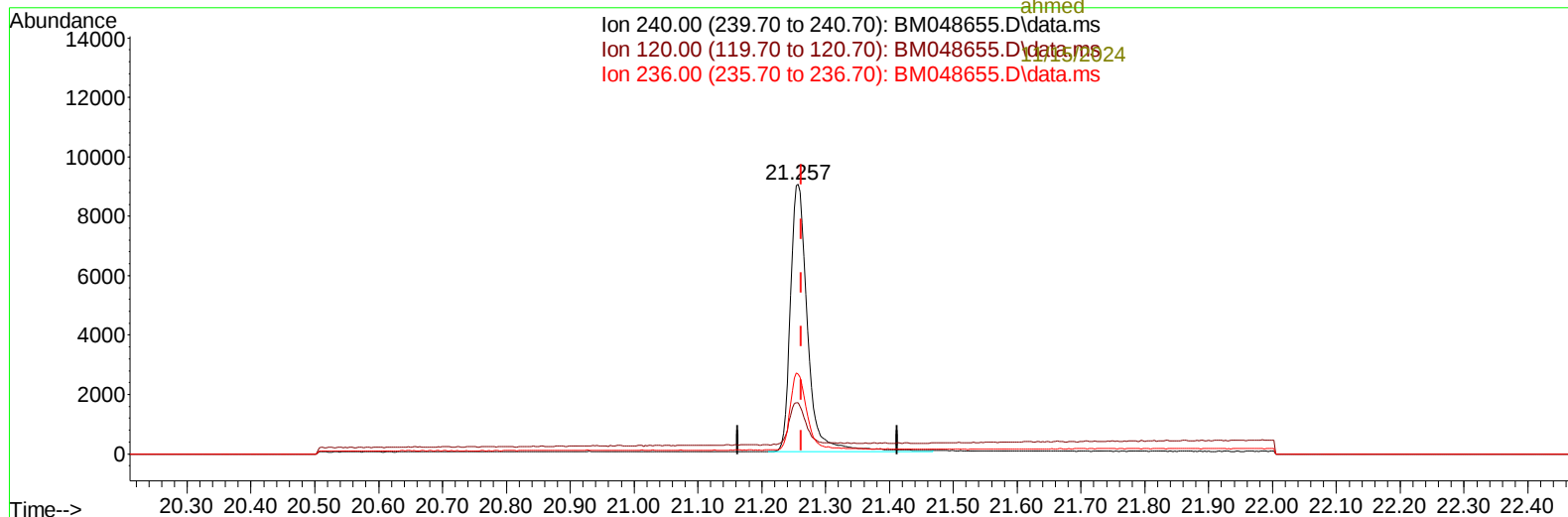
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Ion 240.00 (239.70 to 240.70): BM048655.D\data.ms
Ion 120.00 (119.70 to 120.70): BM048655.D\data.ms
Ion 236.00 (235.70 to 236.70): BM048655.D\data.ms



TIC: BM048655.D\data.ms

(17) Chrysene-d12

21.257min (-0.005) 0.40 ng/ul m

response 16880

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	19.00
236.00	29.90	29.69
0.00	0.00	0.00

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ALS Vial : 34 Sample Multiplier: 1

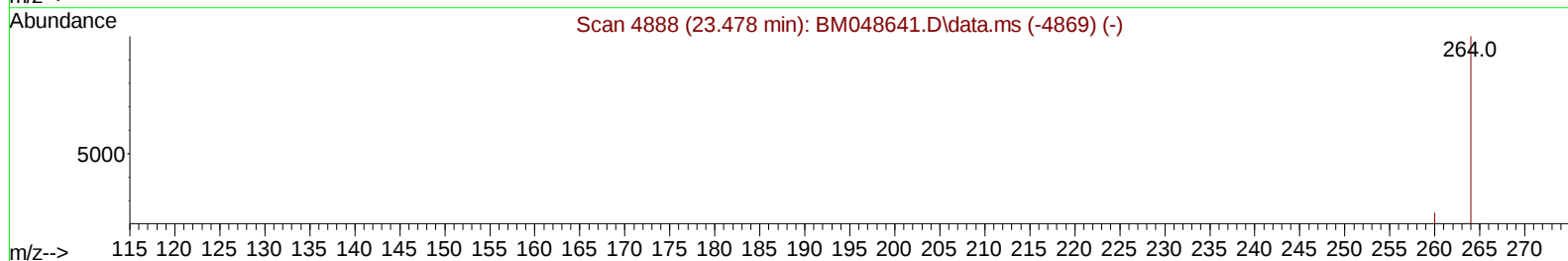
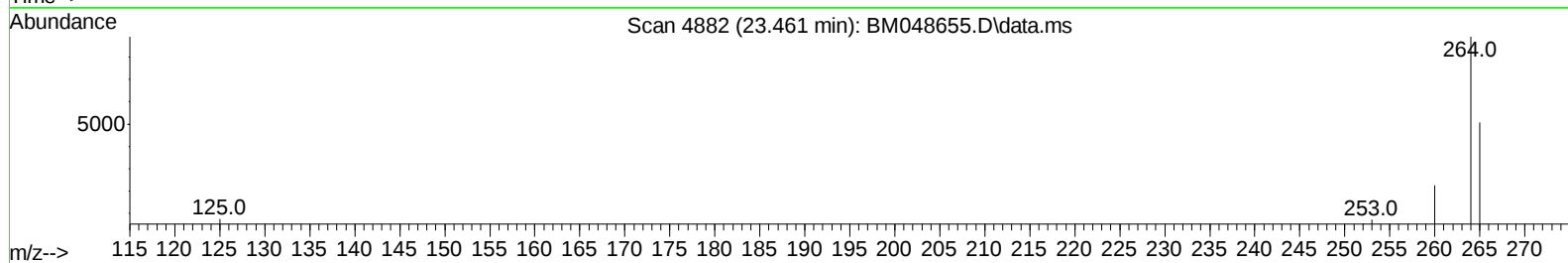
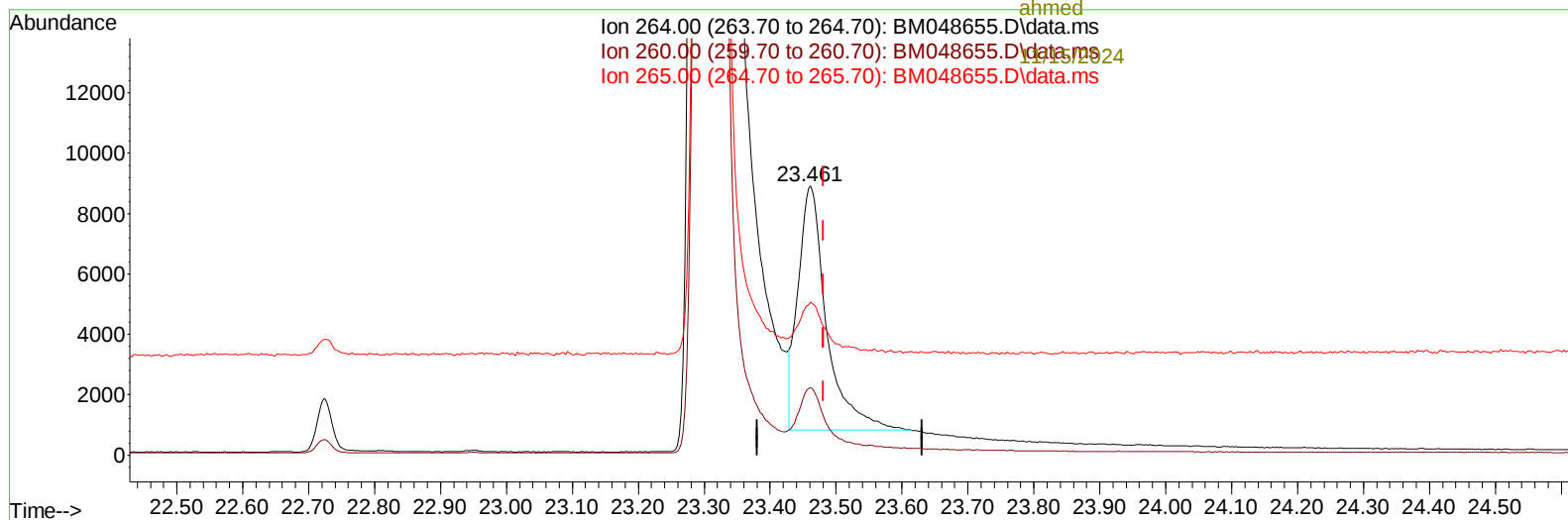
Instrument :
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ClientSampleId :
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TIC: BM048655.D\data.ms

(23) Perylene-d12 (I)

23.461min (-0.020) 0.40 ng/u1

response 24238

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	25.19
265.00	119.80	56.87#
0.00	0.00	0.00

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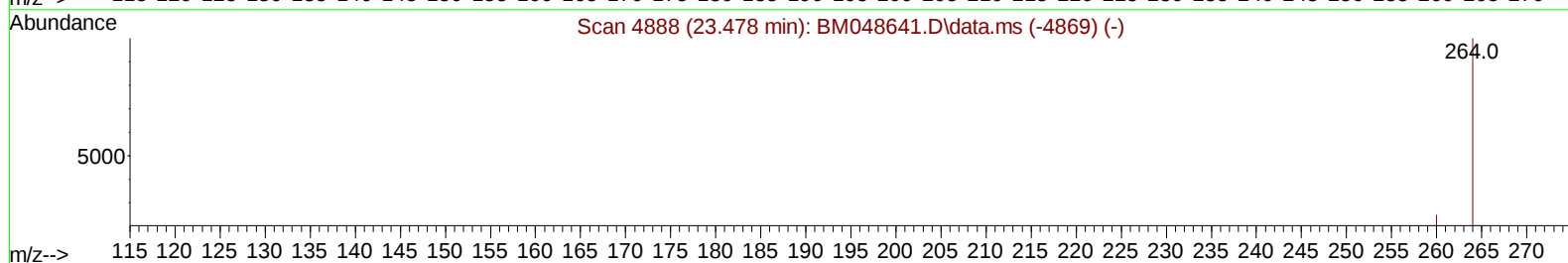
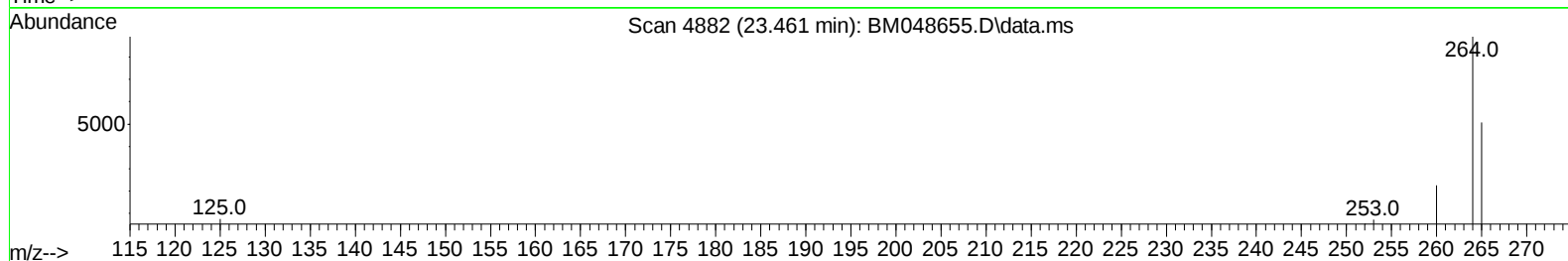
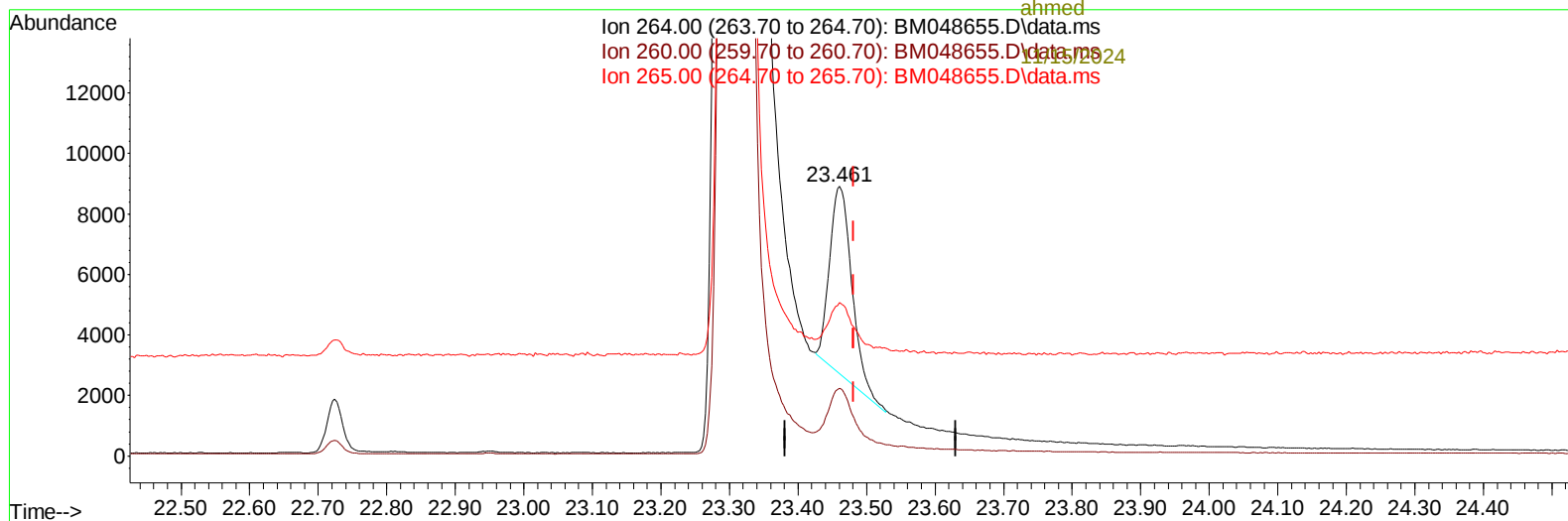
Instrument :
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ClientSampleId :
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TIC: BM048655.D\data.ms

(23) Perylene-d12 (I)

23.461min (-0.020) 0.40 ng/ul m

response 13839

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	25.19
265.00	119.80	56.87#
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
-----11/15/2024						
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.662	152	5758	0.400	ng/ul	-0.08
4) Naphthalene-d8	10.440	136	18092	0.400	ng/ul	#-0.06
9) Acenaphthene-d10	14.307	164	9582	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.051	188	20564m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.257	240	16880m	0.400	ng/ul	0.00
23) Perylene-d12	23.461	264	13839m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.122	96	23380	3.366	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.063	152	5880	0.251	ng/ul	-0.04
18) Fluoranthene-d10	19.085	212	16889	0.356	ng/ul	-0.02

Target Compounds Qvalue

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

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