

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110424\
Data File : BM048465.D
Acq On : 05 Nov 2024 19:31
Operator : RC/JU
Sample : P4668-04
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AD8

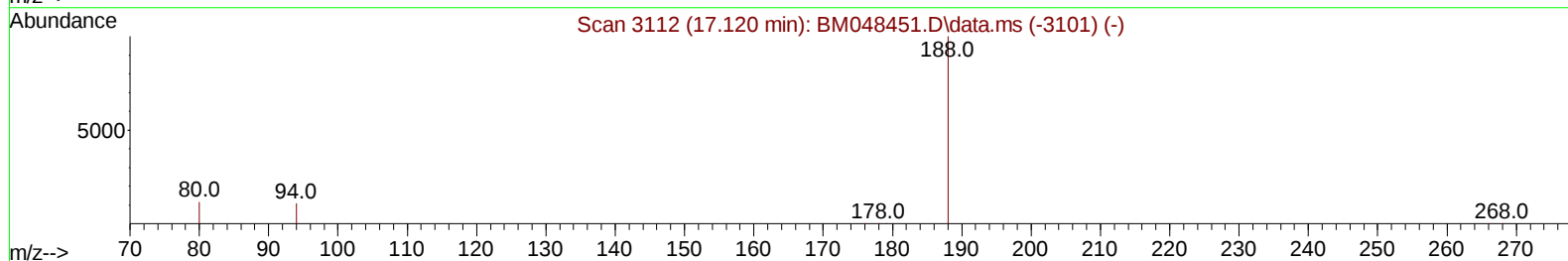
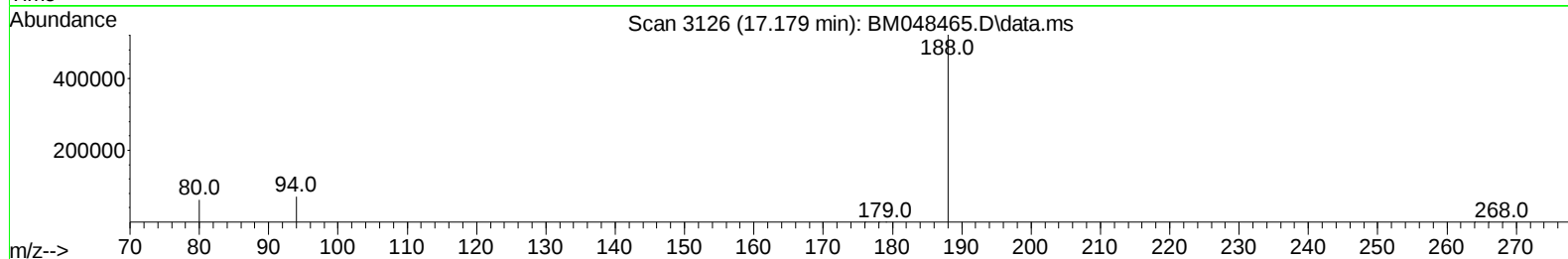
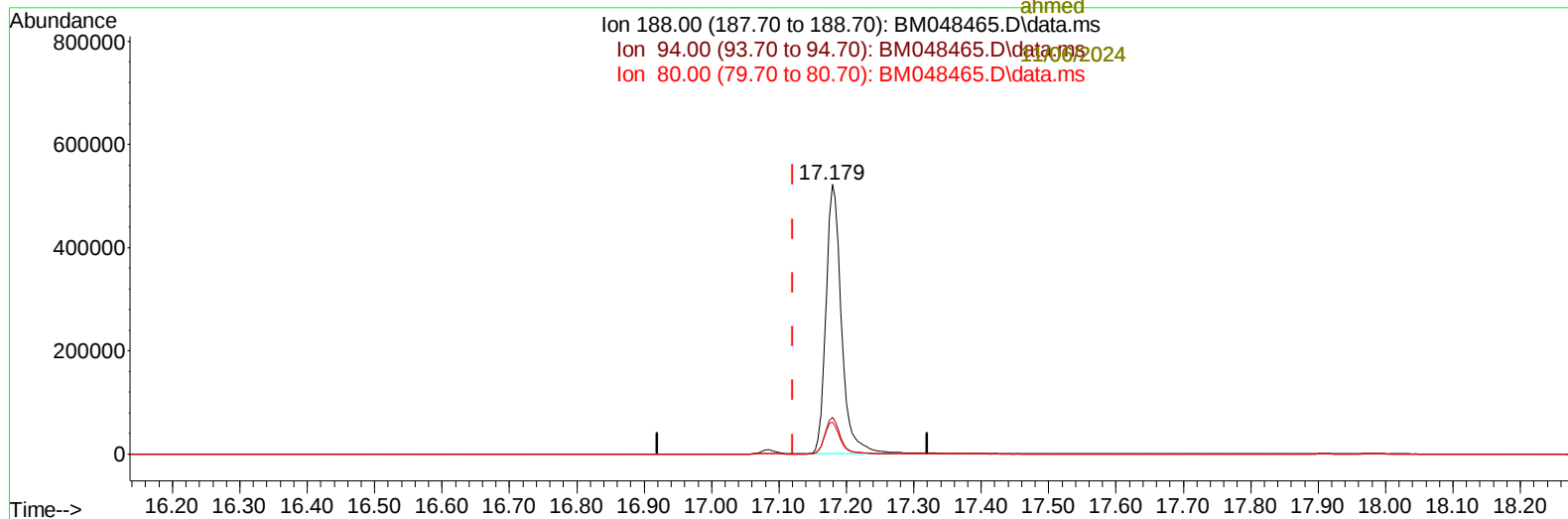
Manual IntegrationsAPPROVED

Quant Time: Nov 05 21:38:51 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 : Tue Nov 05 05:12:02 2024
Response via : Initial Calibration

Reviewed By :Yogesh
Patel

11/06/2024
Supervised By :mohammad
ahmed

Ion 188.00 (187.70 to 188.70): BM048465.D\data.ms
Ion 94.00 (93.70 to 94.70): BM048465.D\data.ms
Ion 80.00 (79.70 to 80.70): BM048465.D\data.ms



TIC: BM048465.D\data.ms

(13) Phenanthrene-d10 (I)

17.179min (+ 0.059) 0.40 ng/u1

response 833205

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	13.58
80.00	12.10	11.89
0.00	0.00	0.00

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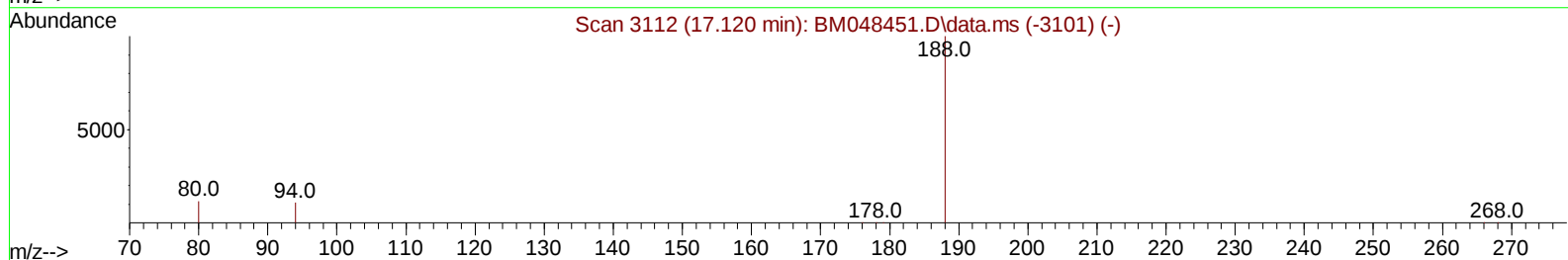
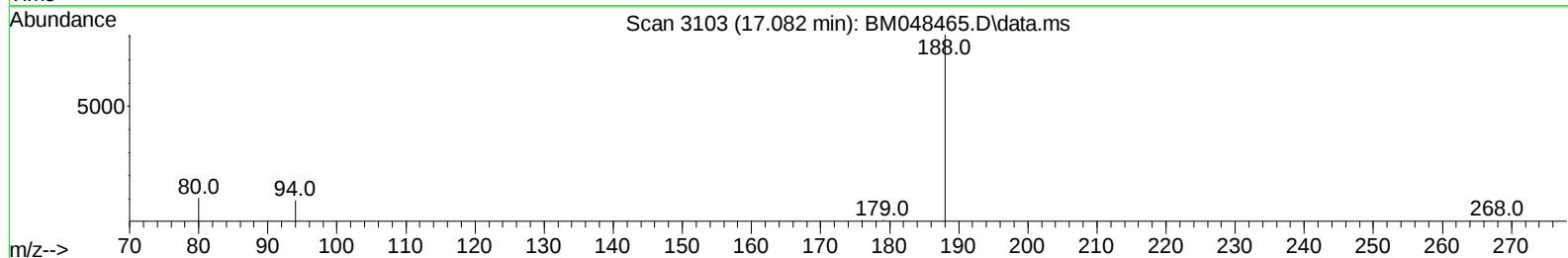
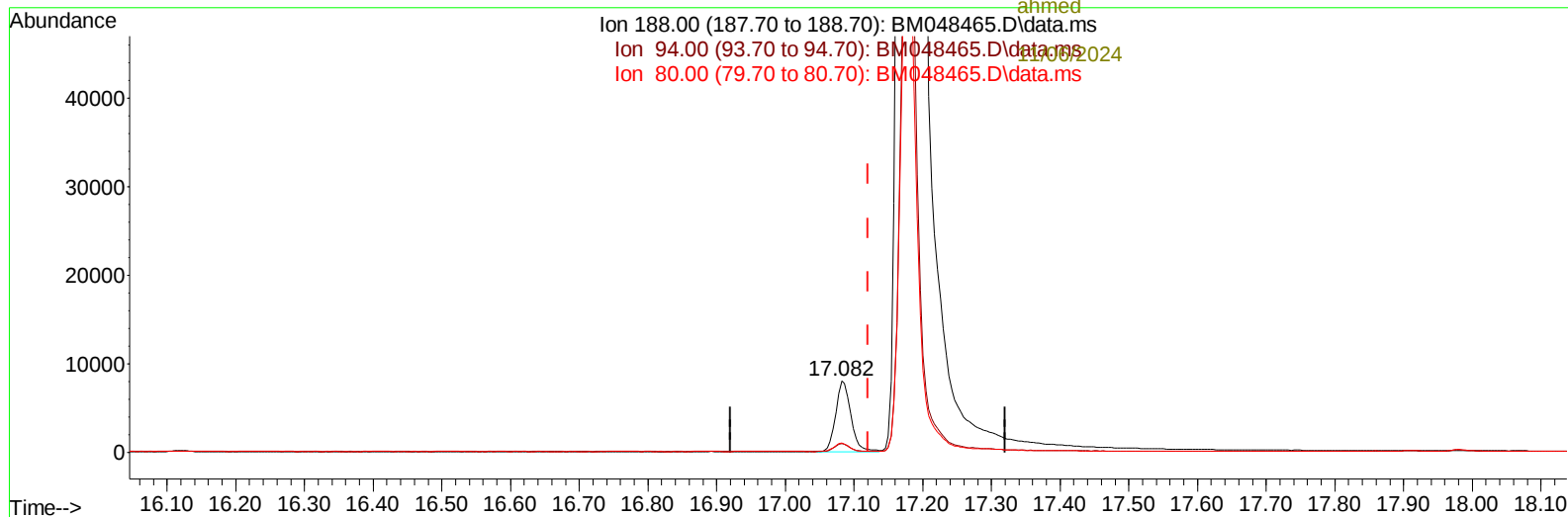
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(13) Phenanthrene-d10 (I)

17.082min (-0.038) 0.40 ng/ul m

response 12274

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	11.88
80.00	12.10	12.99
0.00	0.00	0.00

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Instrument :
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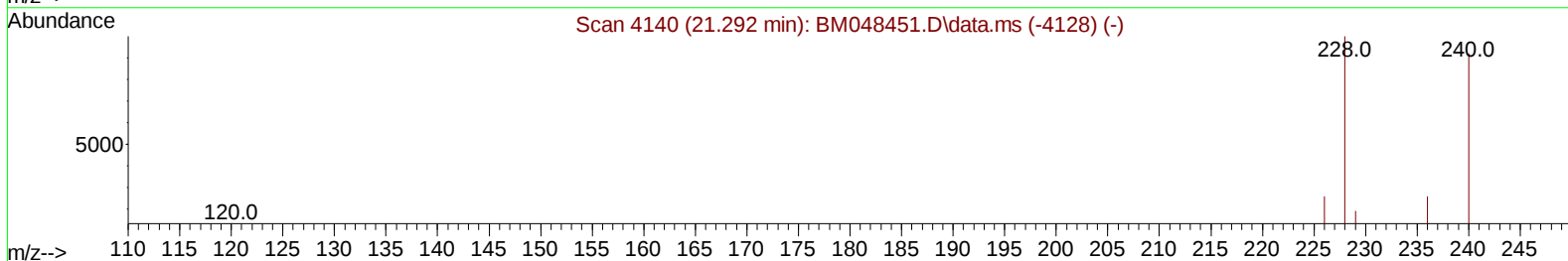
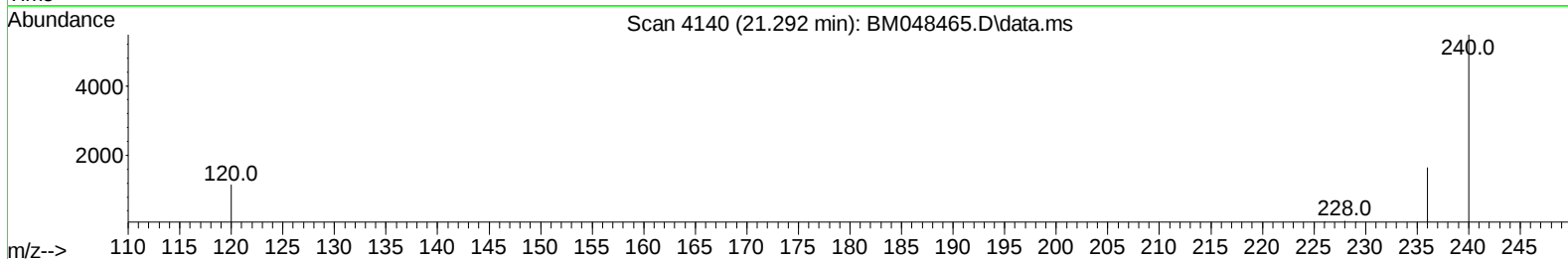
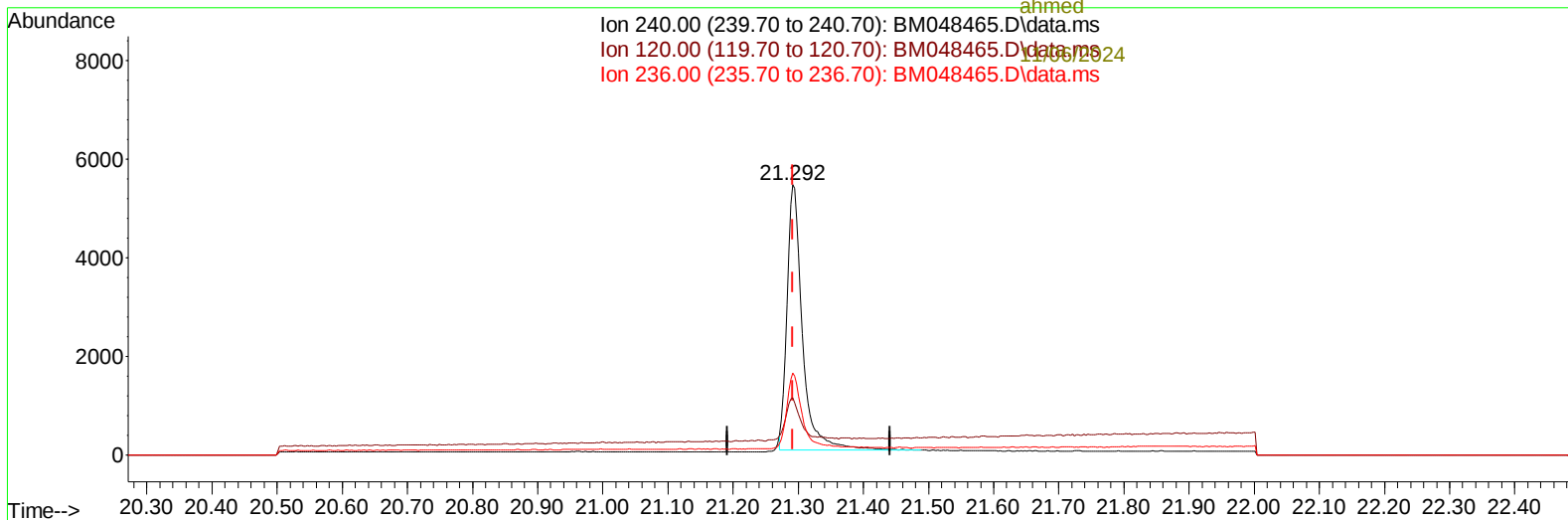
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Ion 240.00 (239.70 to 240.70): BM048465.D\data.ms
Ion 120.00 (119.70 to 120.70): BM048465.D\data.ms
Ion 236.00 (235.70 to 236.70): BM048465.D\data.ms



TIC: BM048465.D\data.ms

(17) Chrysene-d12

21.292min (-0.000) 0.40 ng/u1

response 8877

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	21.00
236.00	29.90	30.26
0.00	0.00	0.00

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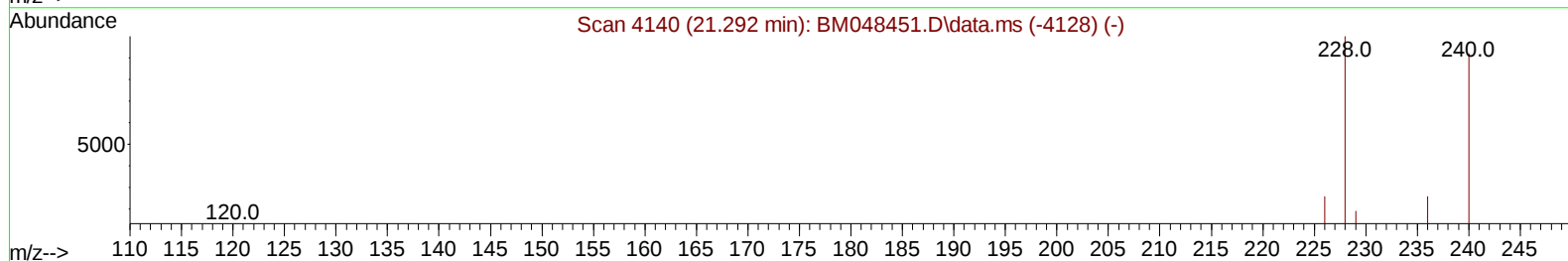
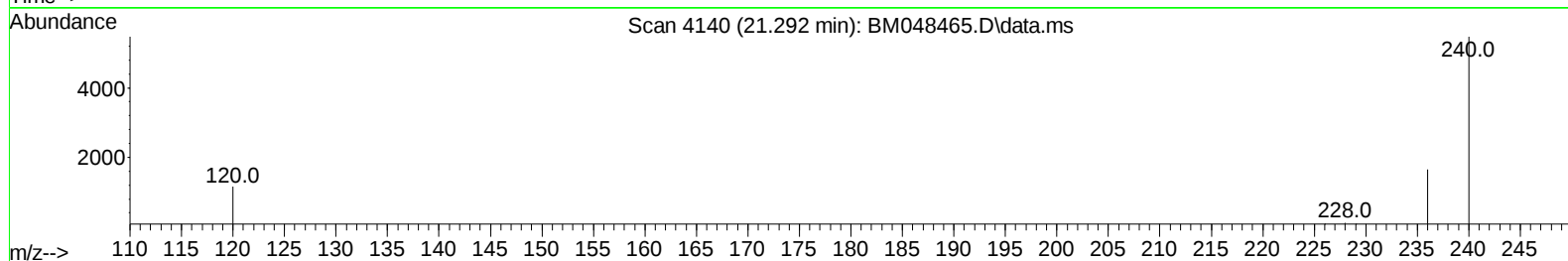
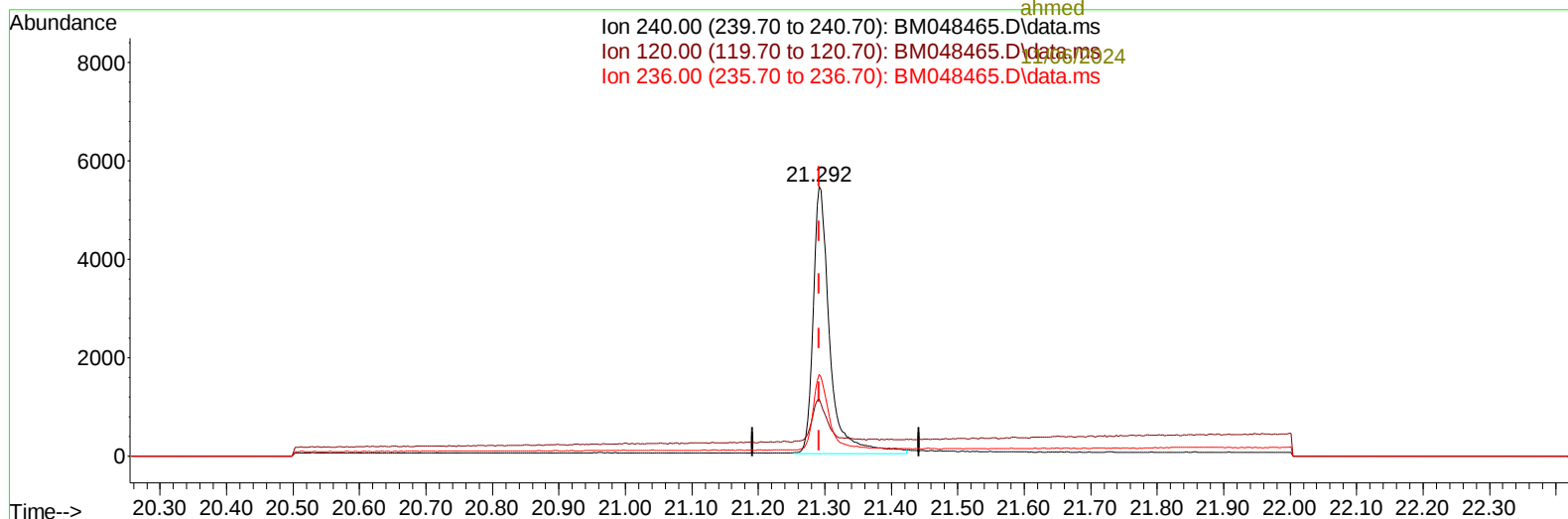
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Ion 240.00 (239.70 to 240.70): BM048465.D\data.ms
Ion 120.00 (119.70 to 120.70): BM048465.D\data.ms
Ion 236.00 (235.70 to 236.70): BM048465.D\data.ms



TIC: BM048465.D\data.ms

(17) Chrysene-d12

21.292min (-0.000) 0.40 ng/ul m

response 9318

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	21.00
236.00	29.90	30.26
0.00	0.00	0.00

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Sample : P4668-04
Misc :
ALS Vial : 47 Sample Multiplier: 1

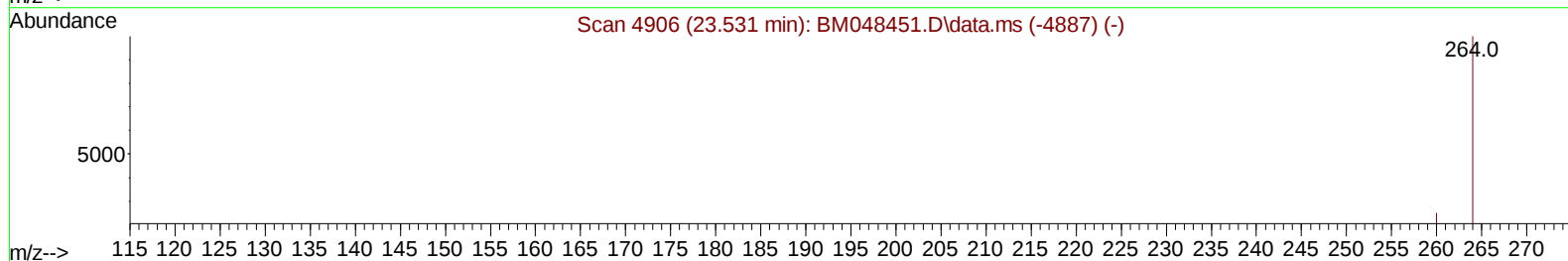
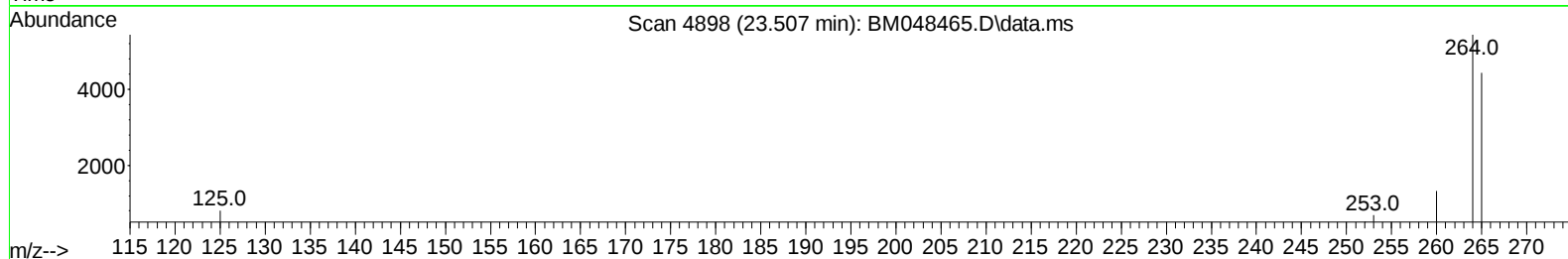
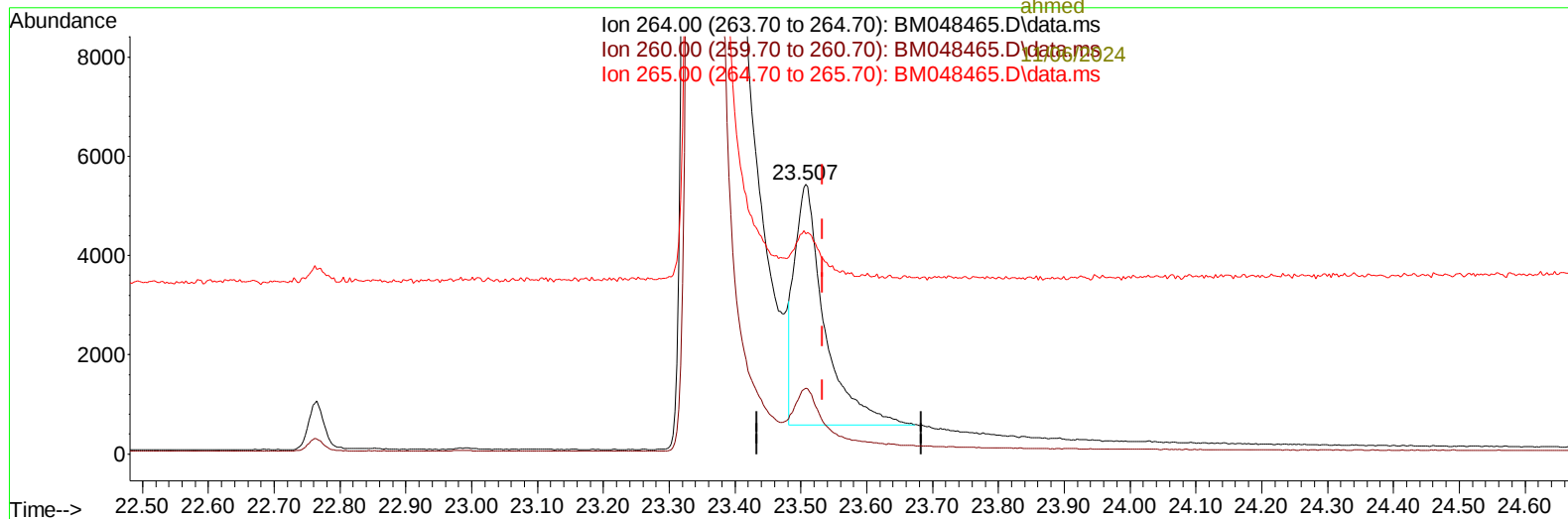
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ClientSampleId :
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ahmed



TIC: BM048465.D\data.ms

(23) Perylene-d12 (I)

23.507min (-0.026) 0.40 ng/u1

response 15476

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.42
265.00	120.80	81.66#
0.00	0.00	0.00

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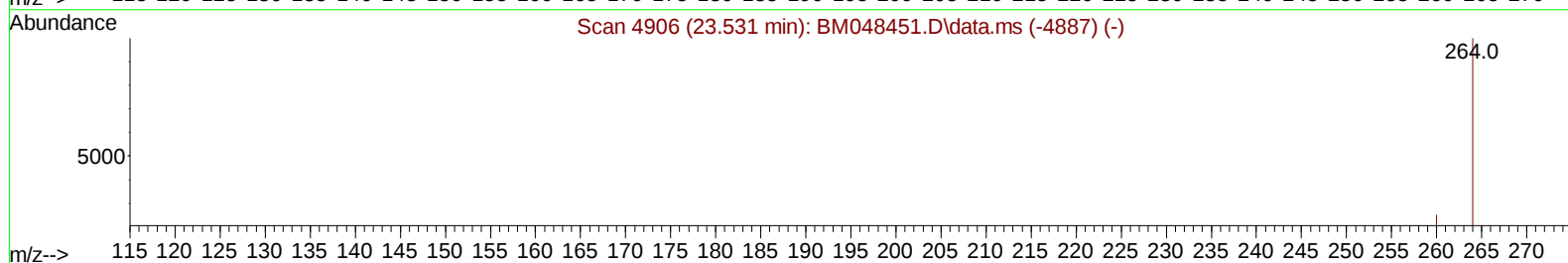
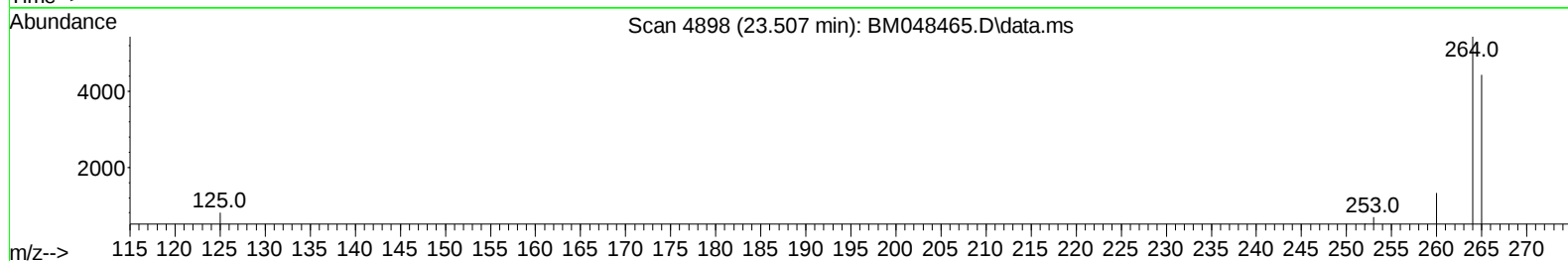
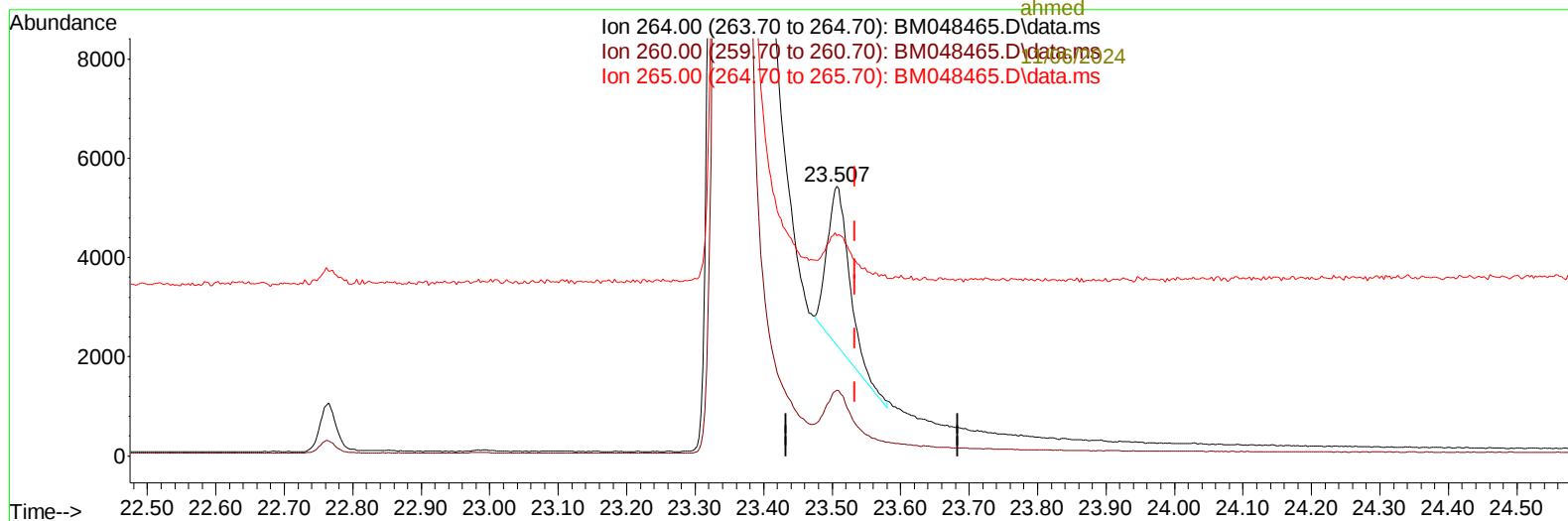
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(23) Perylene-d12 (I)

23.507min (-0.026) 0.40 ng/ul m

response 7150

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.42
265.00	120.80	81.66#
0.00	0.00	0.00

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)
-----11/06/2024							
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.699	152		3699	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.480	136		11730	0.400	ng/ul	-0.05
9) Acenaphthene-d10	14.340	164		6290	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.082	188		12274m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.292	240		9318m	0.400	ng/ul	0.00
23) Perylene-d12	23.507	264		7150m	0.400	ng/ul	-0.03
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.160	96		19632	4.321	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.108	152		3728	0.250	ng/ul	-0.03
18) Fluoranthene-d10	19.114	212		9412	0.398	ng/ul	-0.02

Target Compounds Qvalue

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

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