

Quantitation Report (QT Reviewed)

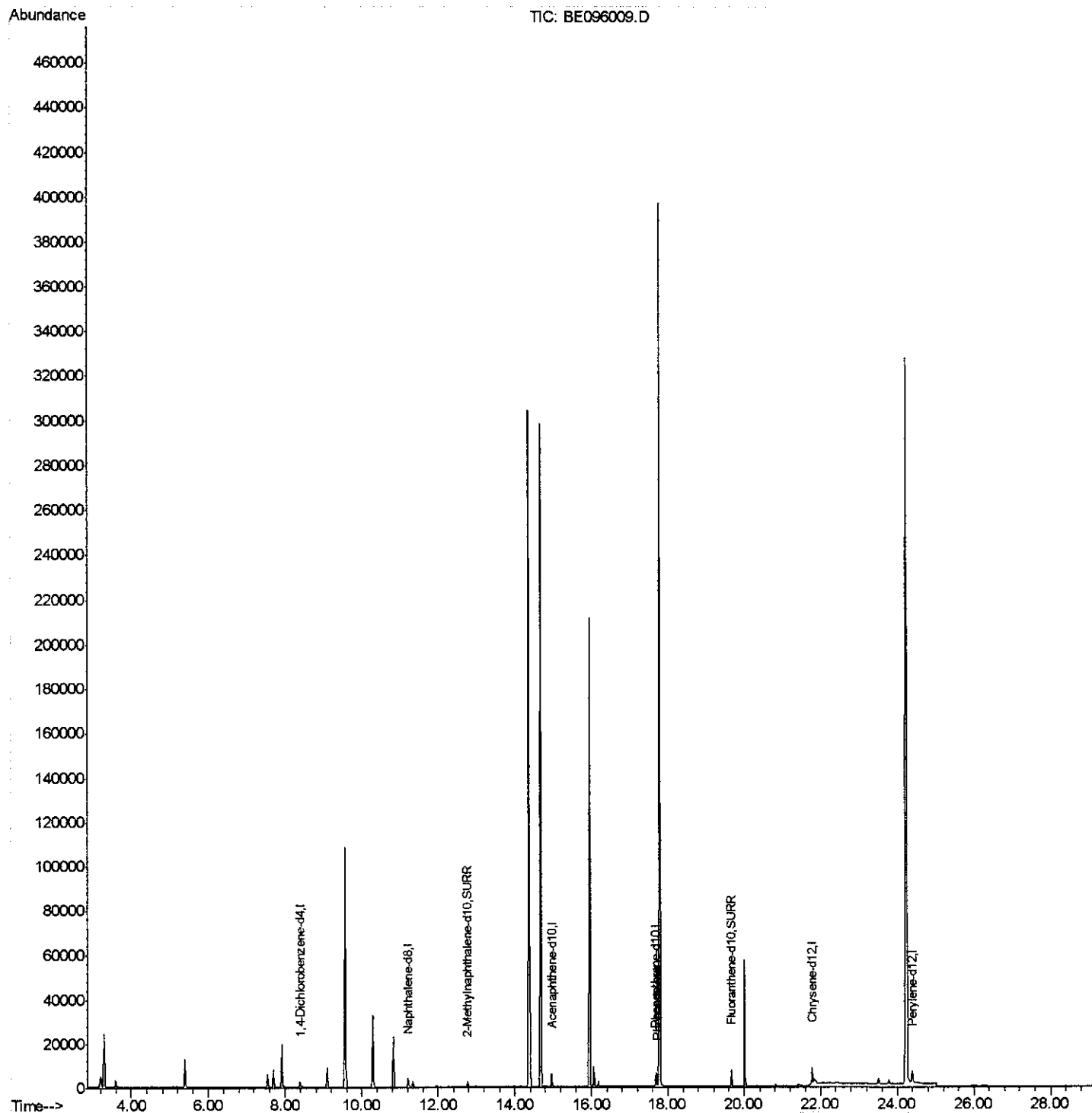
Data Path : Z:\HPCHEM1\BNA E\DATA\BE041618\
 Data File : BE096009.D
 Acq On : 16 Apr 2018 15:24
 Operator : SJ/JU
 Sample : J2313-11
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1A41

Manual Integrations
 APPROVED

Sohil
 4/17/2018 4:51:37 PM

Quant Time: Apr 16 18:49:44 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 10 03:47:21 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

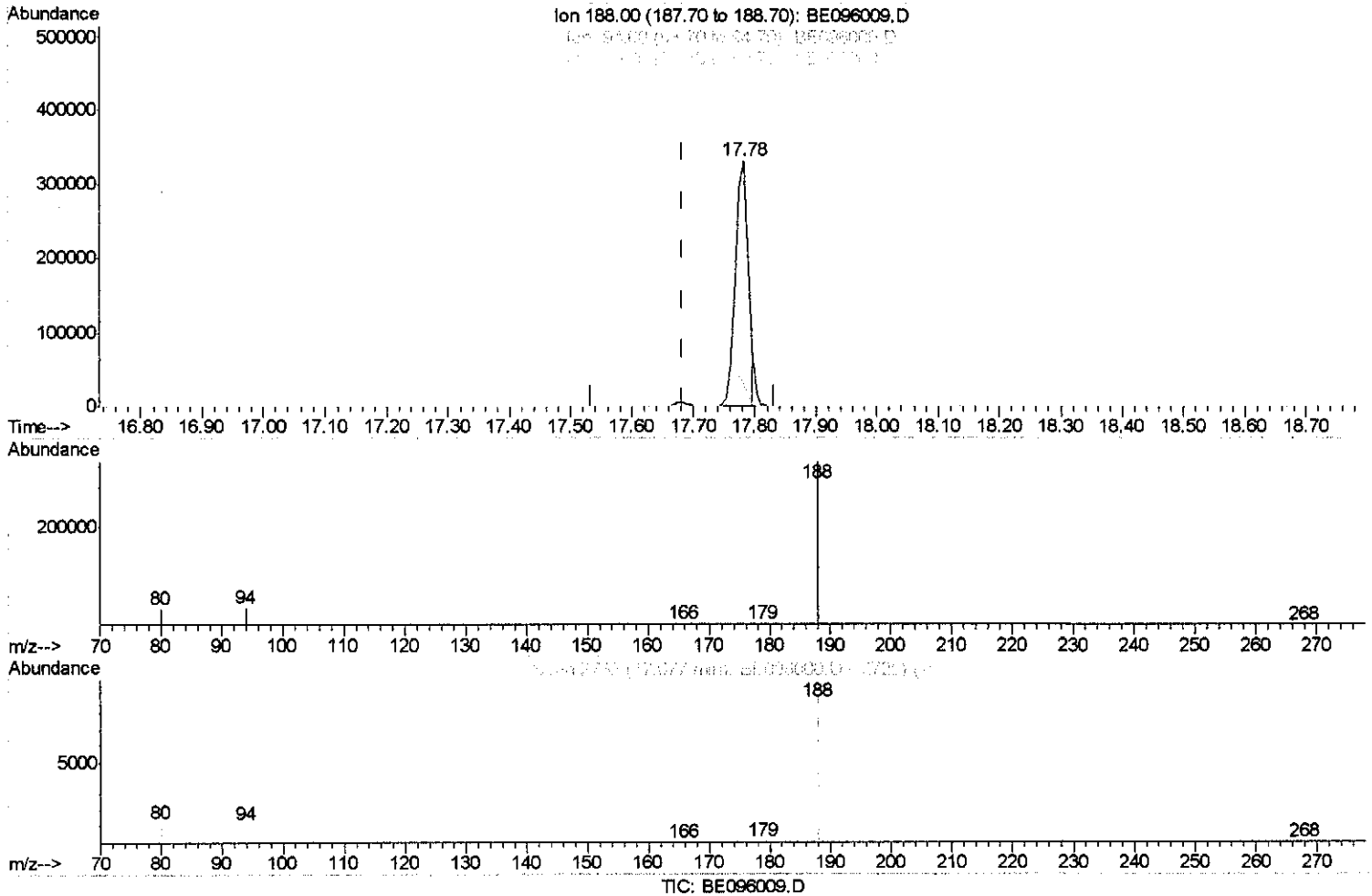
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(10) Phenanthrene-d10 (I)

17.781min (+0.098) 0.40ng/ul

response 477910

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.12
80.00	11.80	9.45
0.00	0.00	0.00

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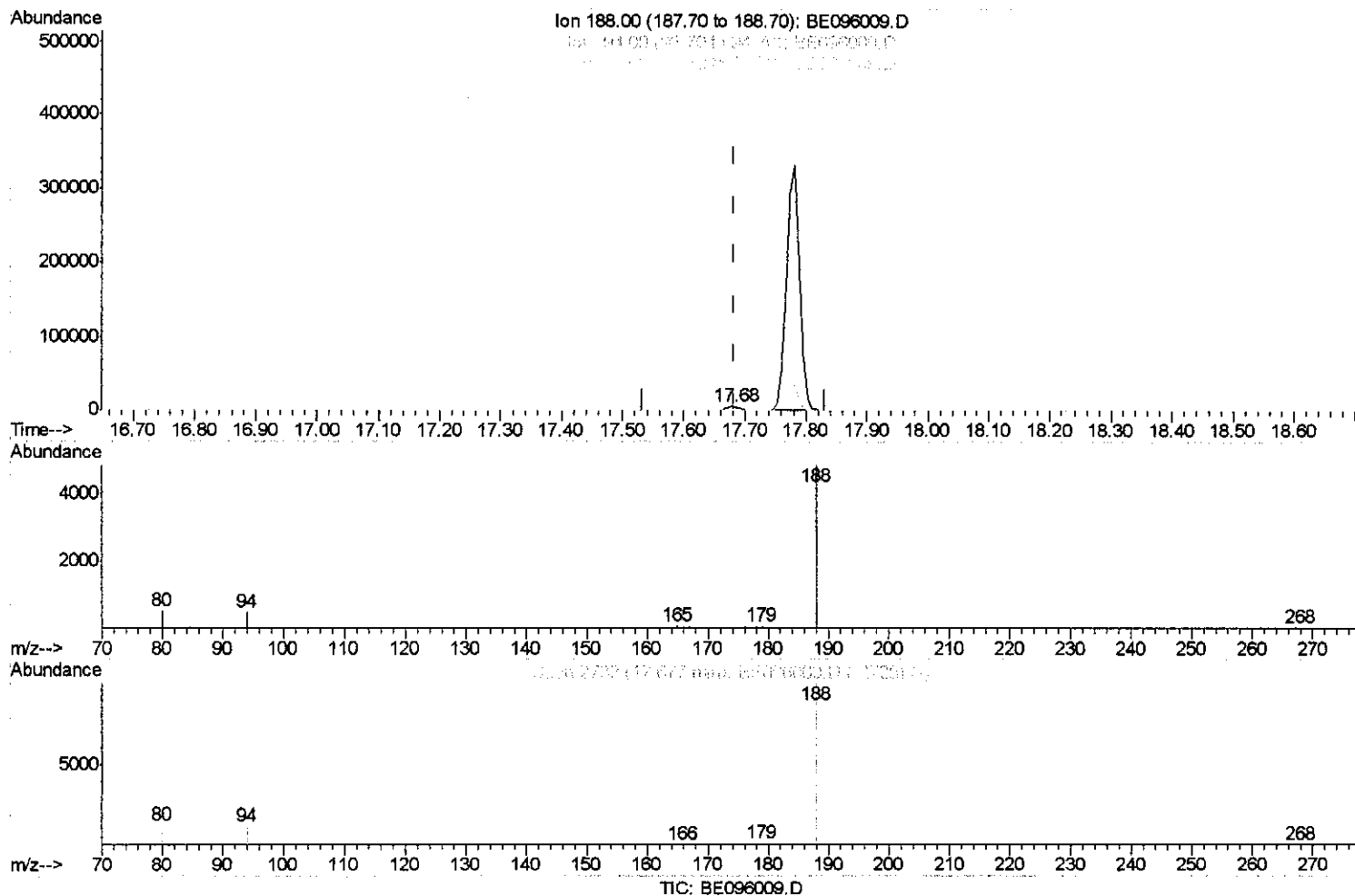
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(10) Phenanthrene-d10 (I)

17.682min (-0.000) 0.40ng/ul m > SJ 4/14/18

response 7167

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.36
80.00	11.80	11.13
0.00	0.00	0.00

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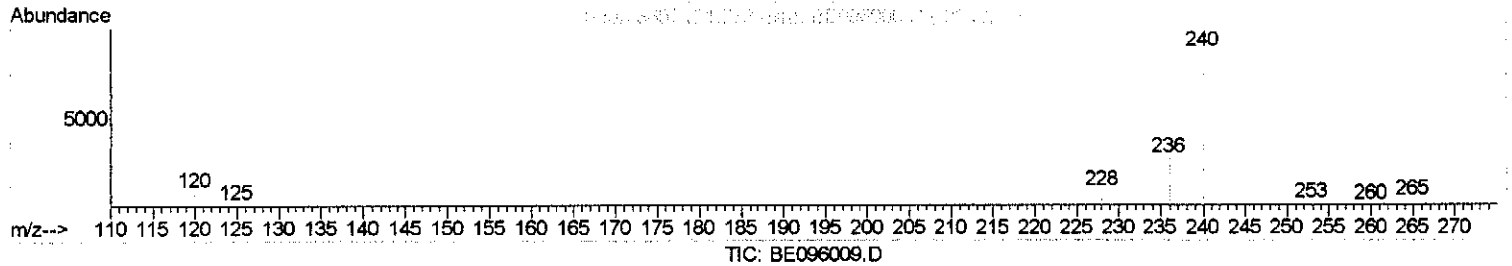
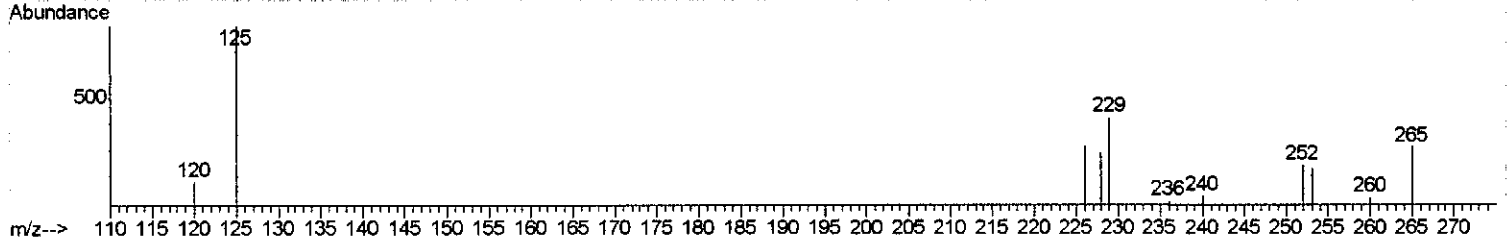
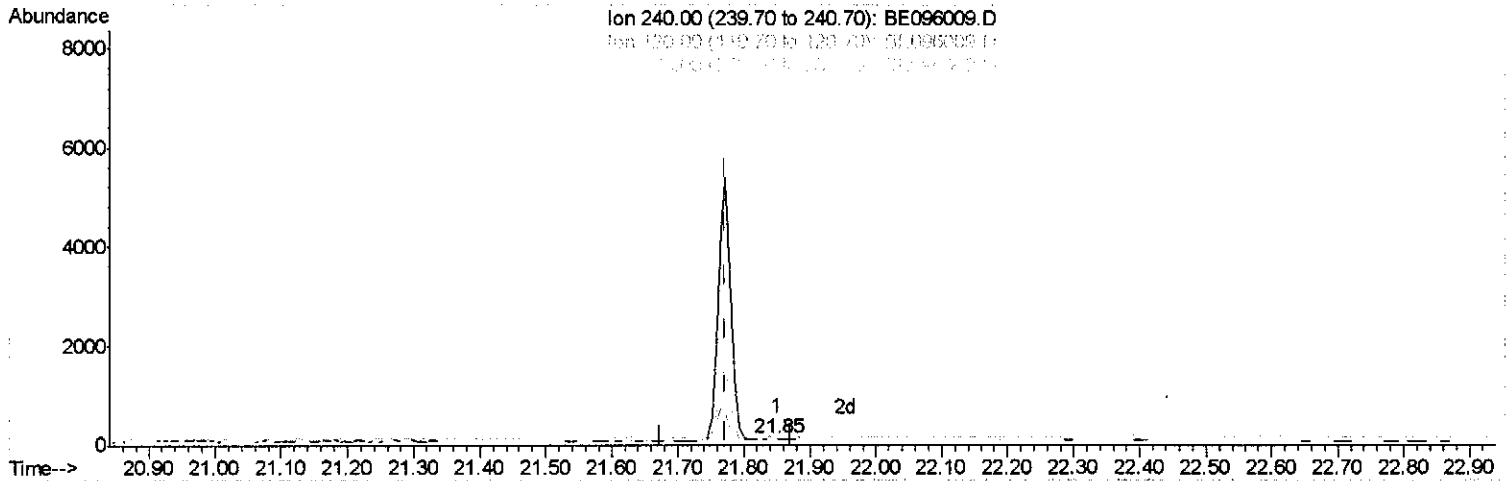
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(16) Chrysene-d12 (I)

21.850min (+0.077) 0.40ng/ul

response 94

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	145.53#
236.00	34.90	83.74#
0.00	0.00	0.00

Quantitation Report (Qedit)

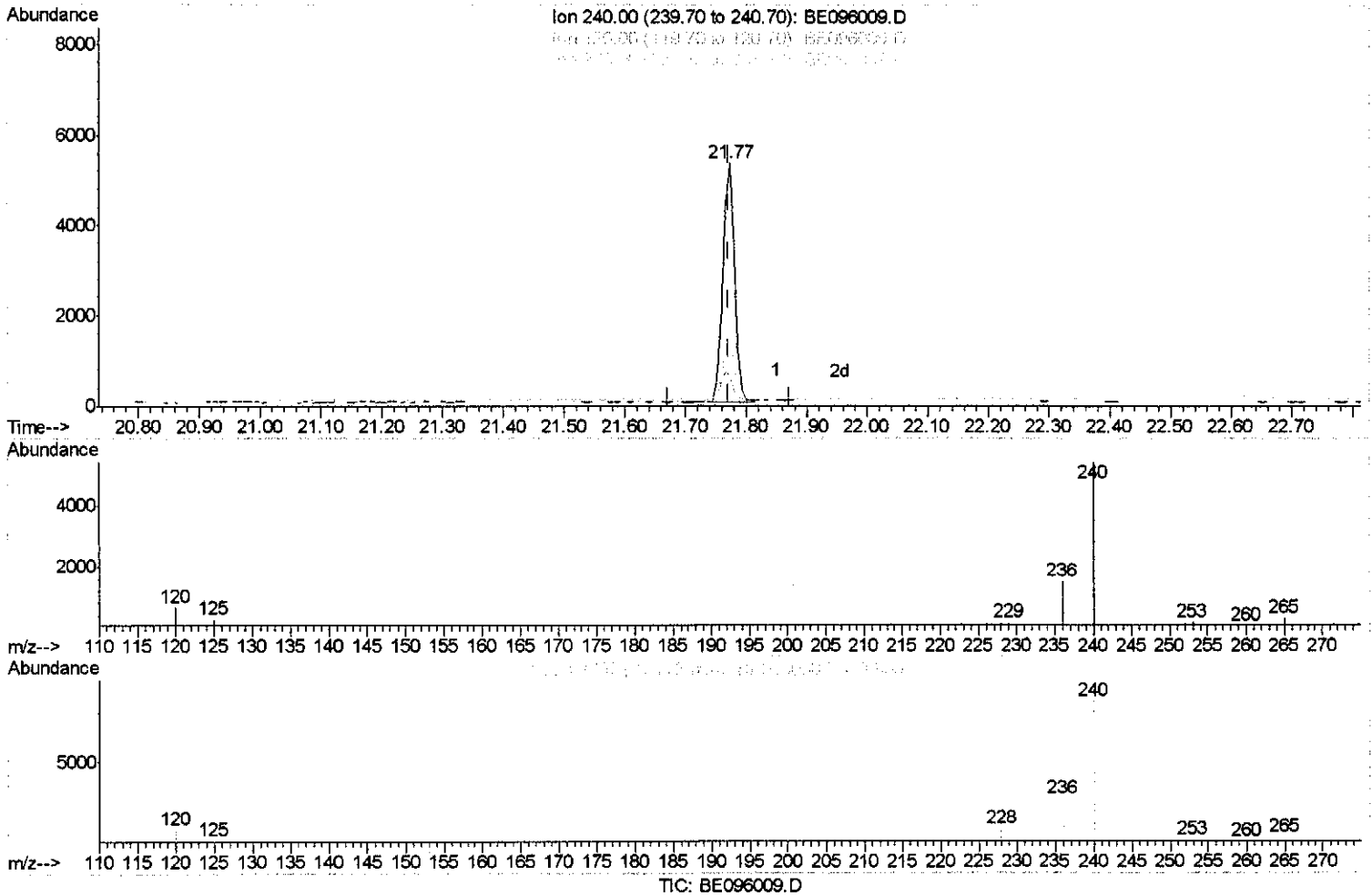
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(16) Chrysene-d12 (I)

21.772min (-0.000) 0.40ng/ul m> SJ 4/24/18

response 7185

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	12.46#
236.00	34.90	28.48
0.00	0.00	0.00

Quantitation Report (Qedit)

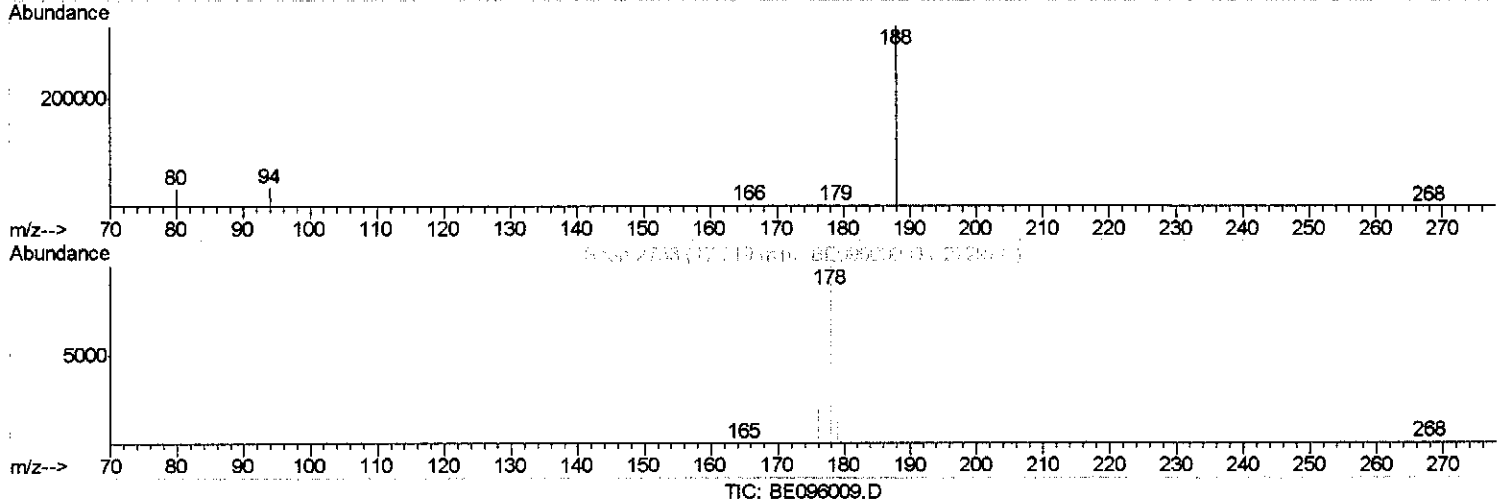
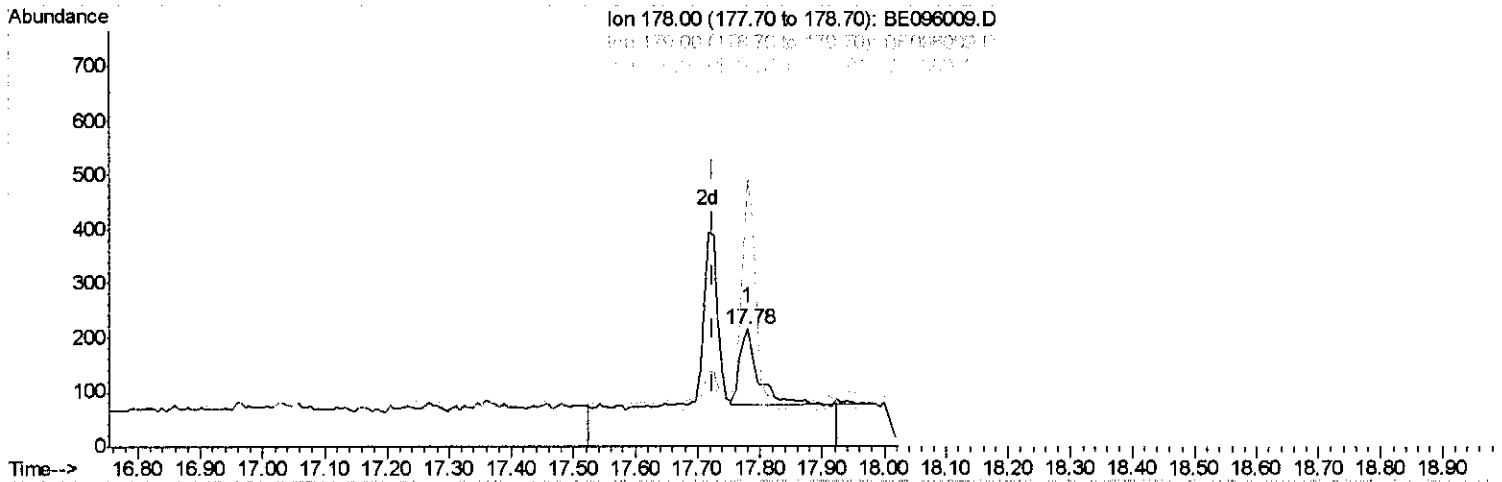
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 Misc :
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Instrument :
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 ClientSampleId :
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Manual Integrations
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Sohil
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Quant Time: Apr 16 18:14:35 2018
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(12) Phenanthrene

17.781min (+0.056) 0.01ng/ui

response 304

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	229.77#
176.00	17.00	32.56#
0.00	0.00	0.00

Quantitation Report (Qedit)

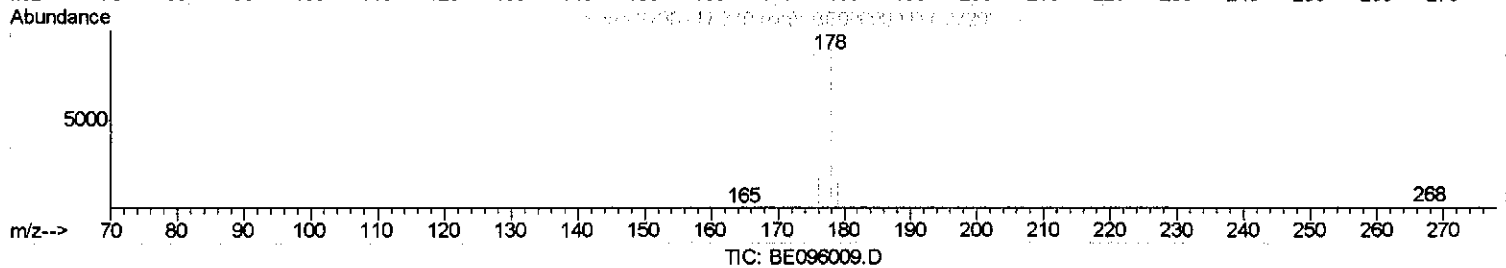
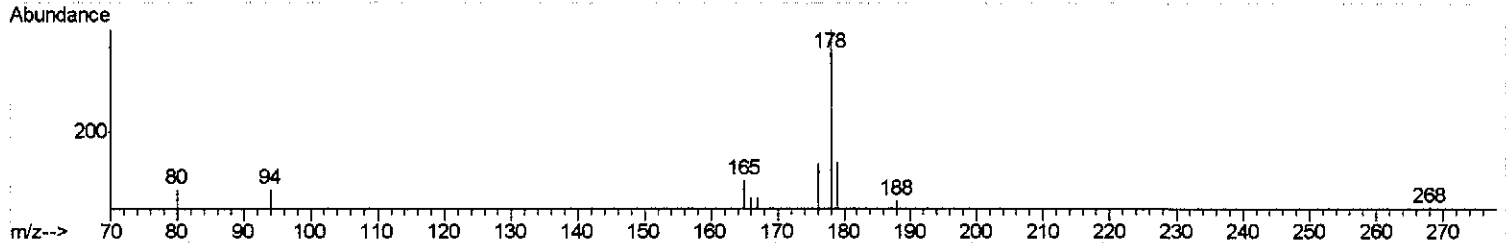
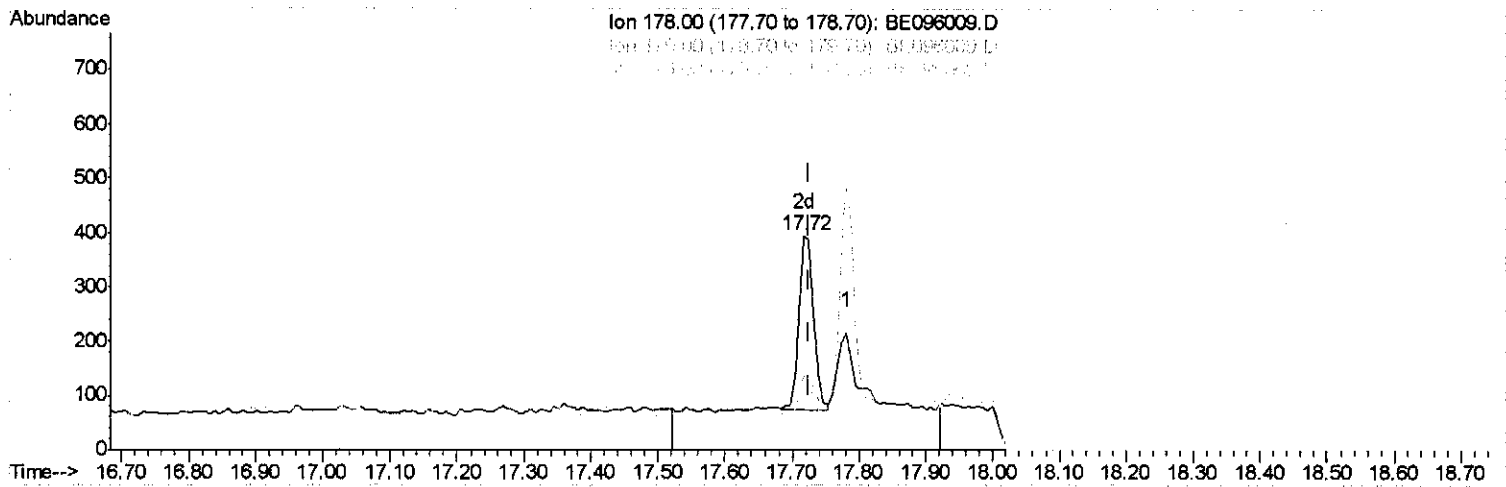
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 Acq On : 16 Apr 2018 15:24
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 Sample : J2313-11
 Misc :
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Instrument :
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 ClientSampleId :
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Manual Integrations
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(12) Phenanthrene

17.718min (-0.007) 0.02ng/ul m> SJ 4/24/18

response 491

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	35.35#
176.00	17.00	34.85#
0.00	0.00	0.00

Quantitation Report (Qedit)

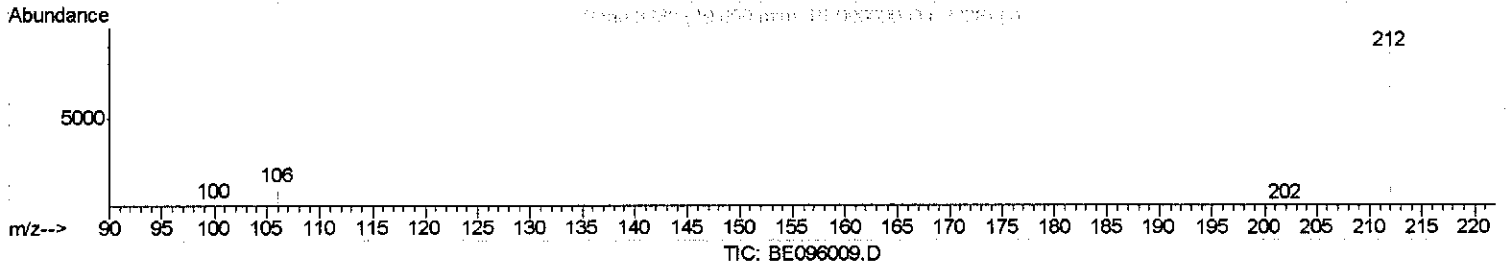
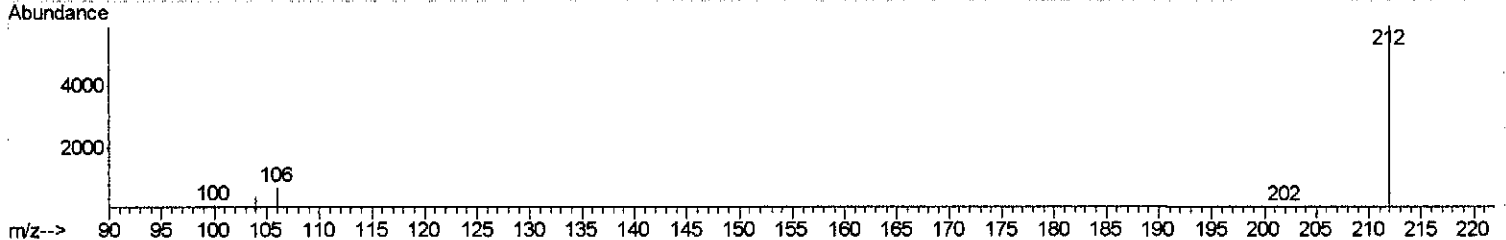
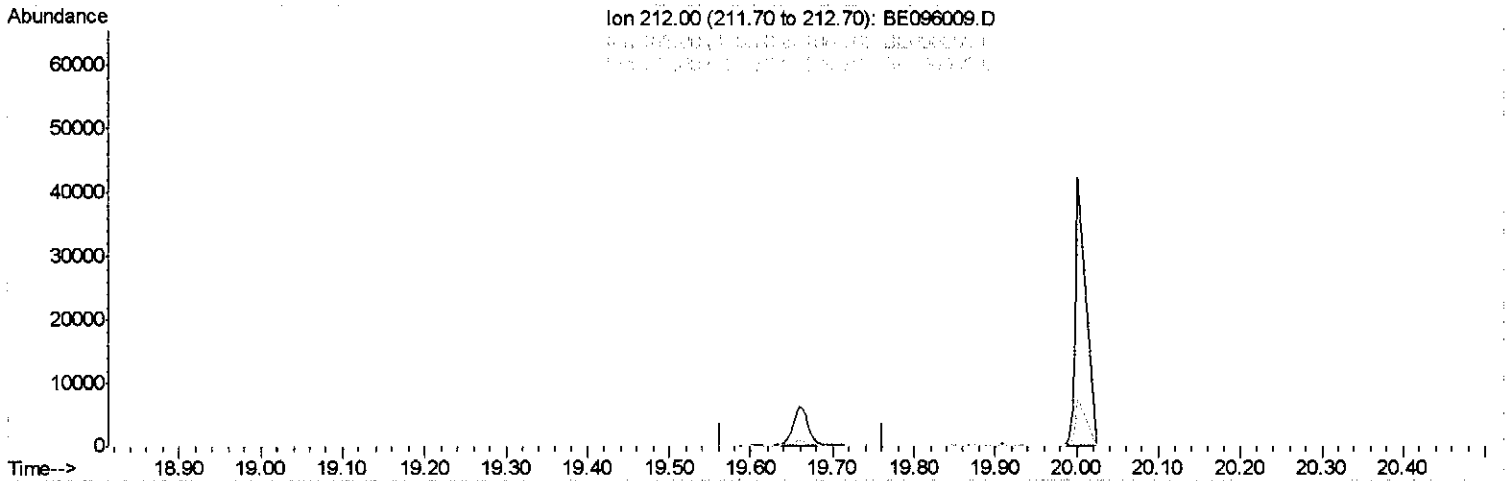
Instrument :
BNA_E
ClientSampleId :
F1A41

Manual Integrations
APPROVED

Sohil
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Acq On : 16 Apr 2018 15:24
Operator : SJ/JU
Sample : J2313-11
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Apr 16 18:15:57 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
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(14) Fluoranthene-d10 (SURR)

19.662min (-19.662) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	18.30	0.00#
104.00	15.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

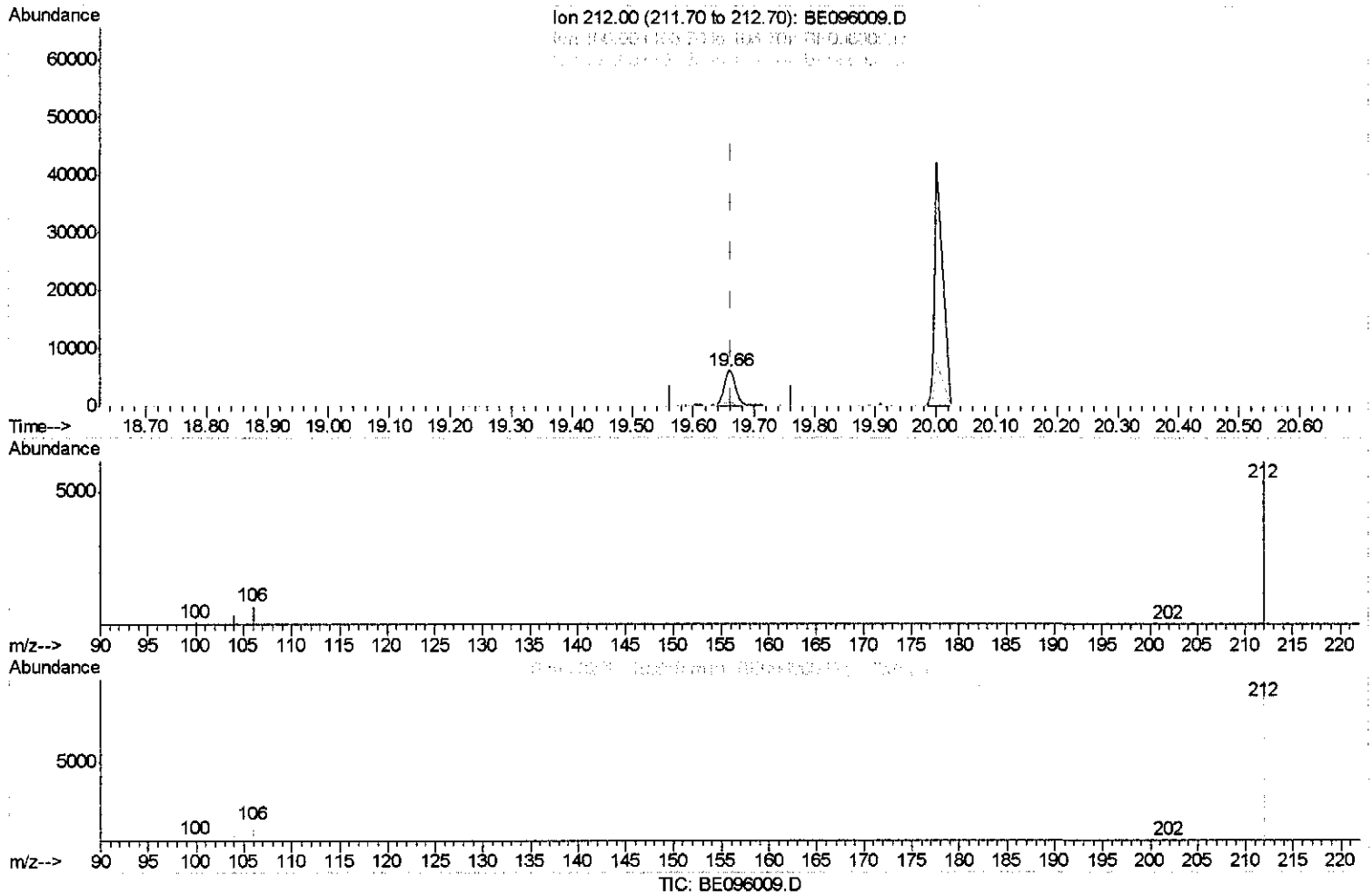
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 Data File : BE096009.D
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 Sample : J2313-11
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
 APPROVED

Sohil
 4/17/2018 4:51:37 PM

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(14) Fluoranthene-d10 (SURR)

19.659min (-0.004) 0.27ng/ul m> SJ 4/14/18

response 7965

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	0.00#
104.00	15.60	0.00#
0.00	0.00	0.00

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BNA_E
ClientSampleId :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.38	152	1937	0.40	ng/ul	0.00
2) Naphthalene-d8	11.21	136	5225	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.97	164	3204	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.68	188	7167m	0.40	ng/ul	0.00
16) Chrysene-d12	21.77	240	7185m	0.40	ng/ul	0.00
20) Perylene-d12	24.39	264	8557	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.76	152	2706	0.28	ng/ul	0.00
14) Fluoranthene-d10	19.66	212	7965m	0.27	ng/ul	0.00
Target Compounds						
12) Phenanthrene	17.72	178	491m	0.023	ng/ul	Ovalue

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