

Quantitation Report (QT Reviewed)

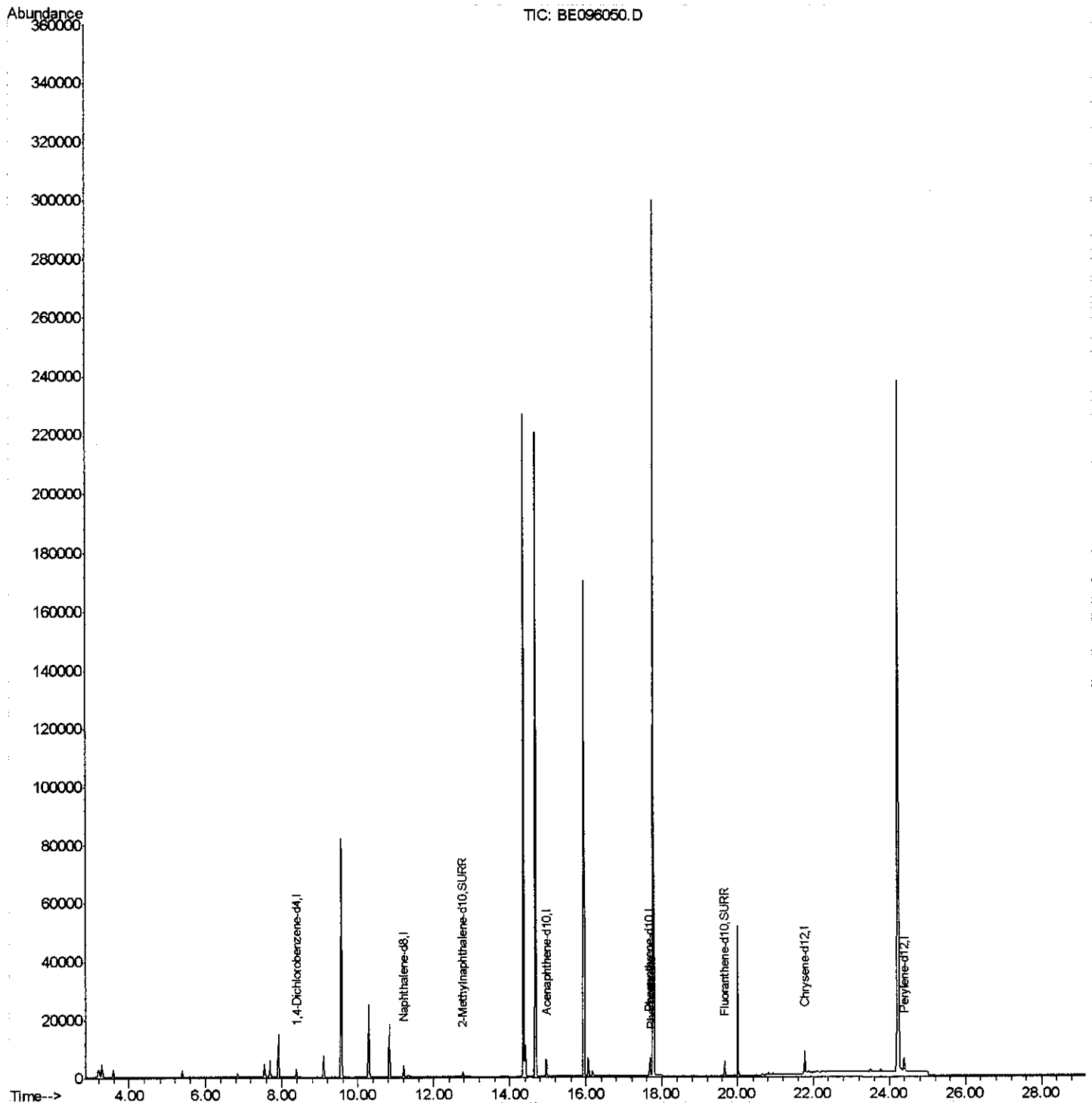
Instrument :
BNA_E
ClientSampleId :
A3XX2

Manual Integrations
APPROVED

Sohil
4/23/2018 6:43:25 PM

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042018\
Data File : BE096050.D
Acq On : 20 Apr 2018 20:40
Operator : SJ/JU
Sample : J2356-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Apr 21 01:53:10 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 21 01:28:31 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

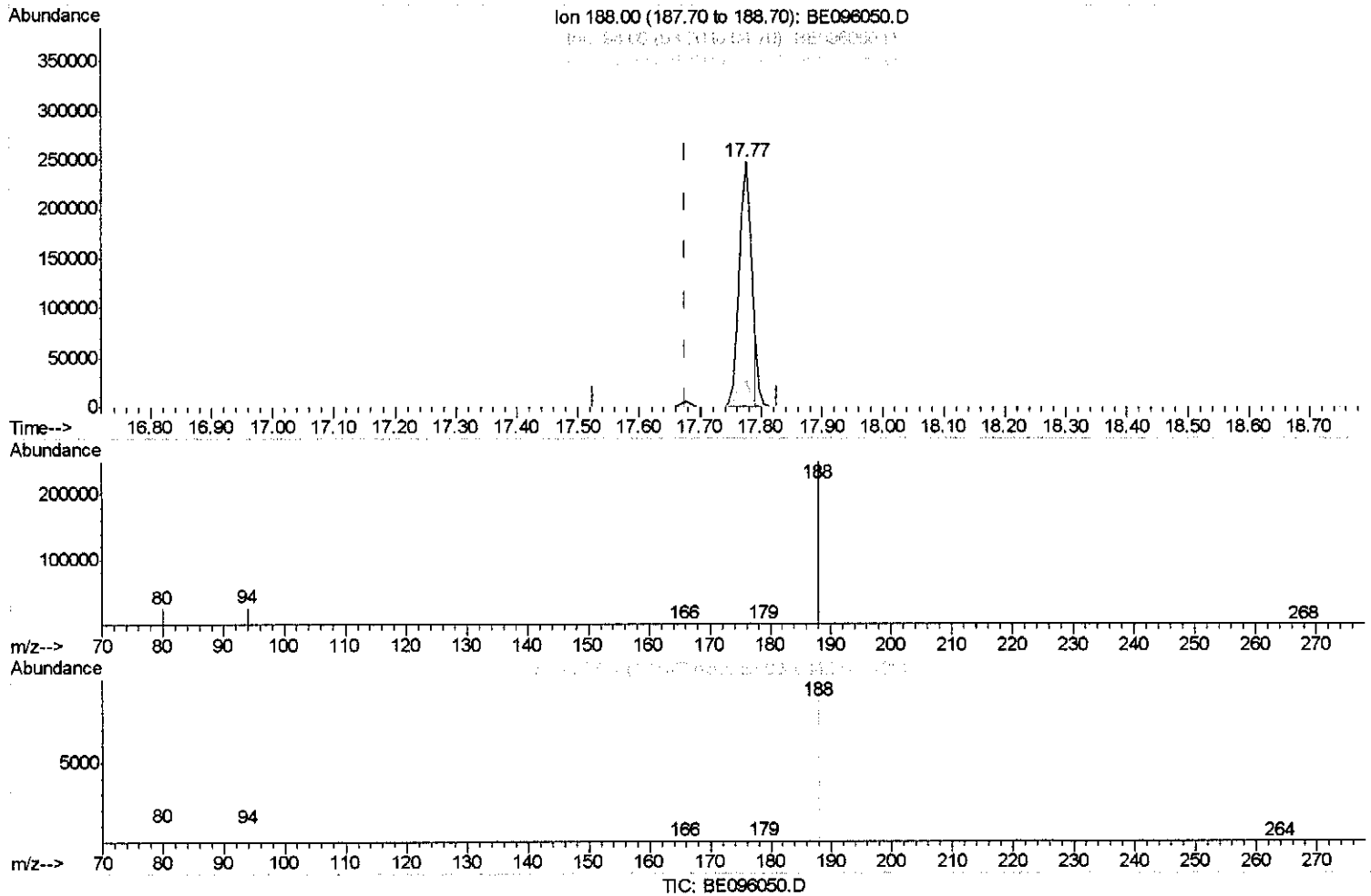
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Quant Time: Apr 21 01:29:23 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Apr 21 01:28:31 2018
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(10) Phenanthrene-d10 (I)

17.775min (+0.098) 0.40ng/ul

response 337105

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.63
80.00	11.80	10.08
0.00	0.00	0.00

Quantitation Report (Qedit)

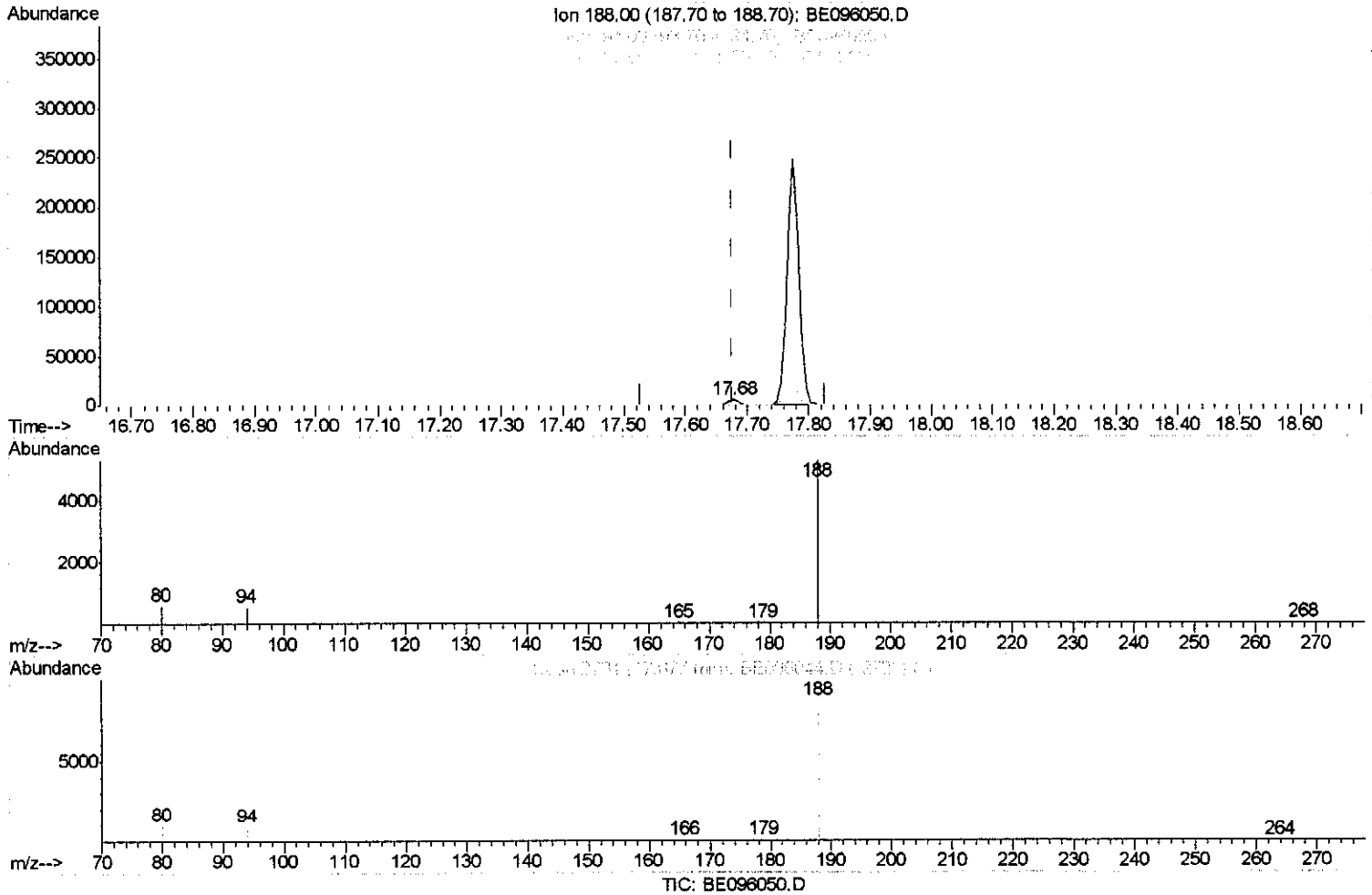
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042018\
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(10) Phenanthrene-d10 (I)

17.676min (-0.000) 0.40ng/ul m> SJ 4/24/18

response 7307

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.65
80.00	11.80	11.75
0.00	0.00	0.00

Quantitation Report (Qedit)

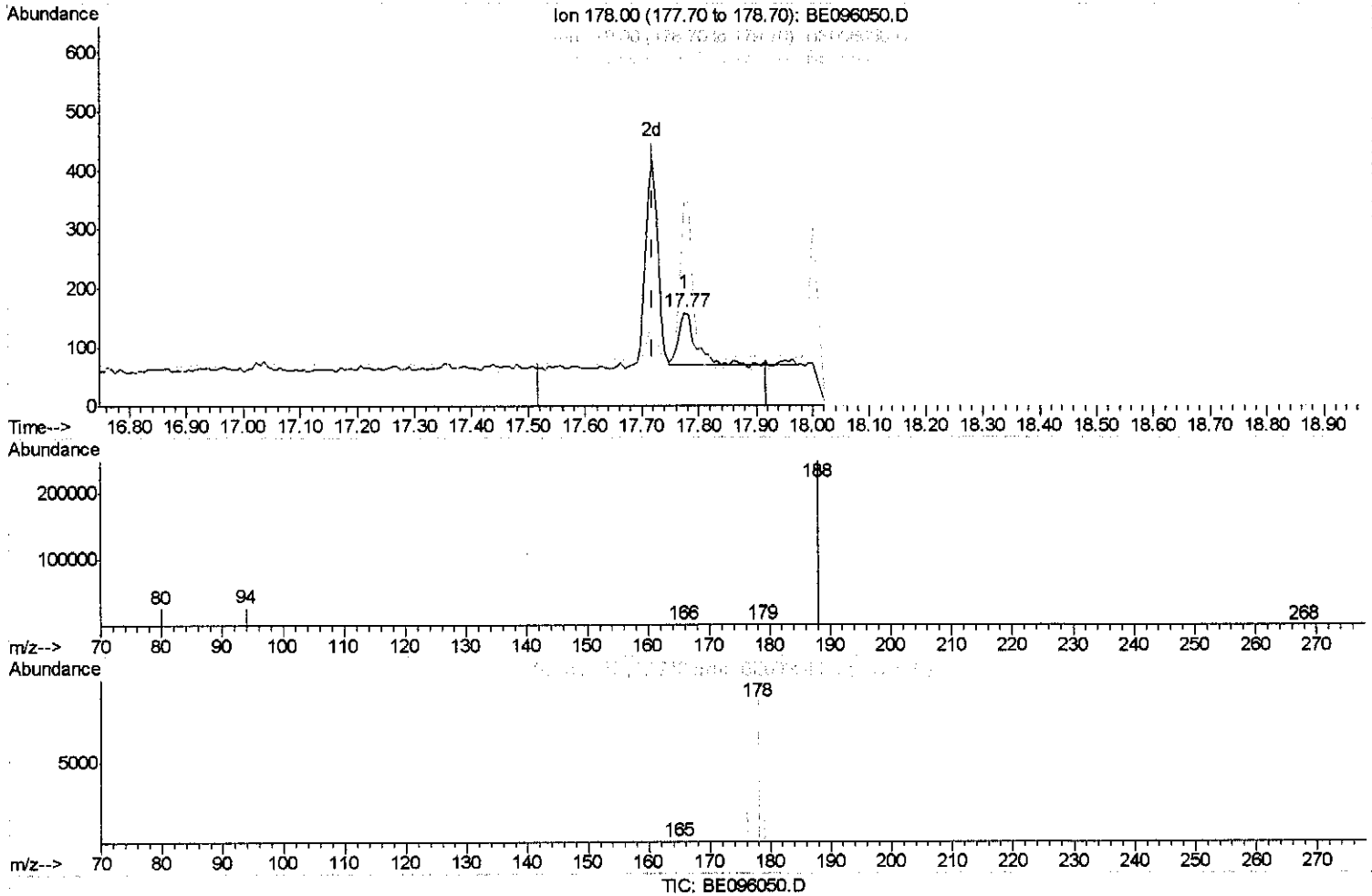
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Instrument :
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Quant Time: Apr 21 01:50:48 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
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(12) Phenanthrene

17.775min (+0.056) 0.01ng/ul

response 205

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	220.75#
176.00	17.00	41.51#
0.00	0.00	0.00

Quantitation Report (Qedit)

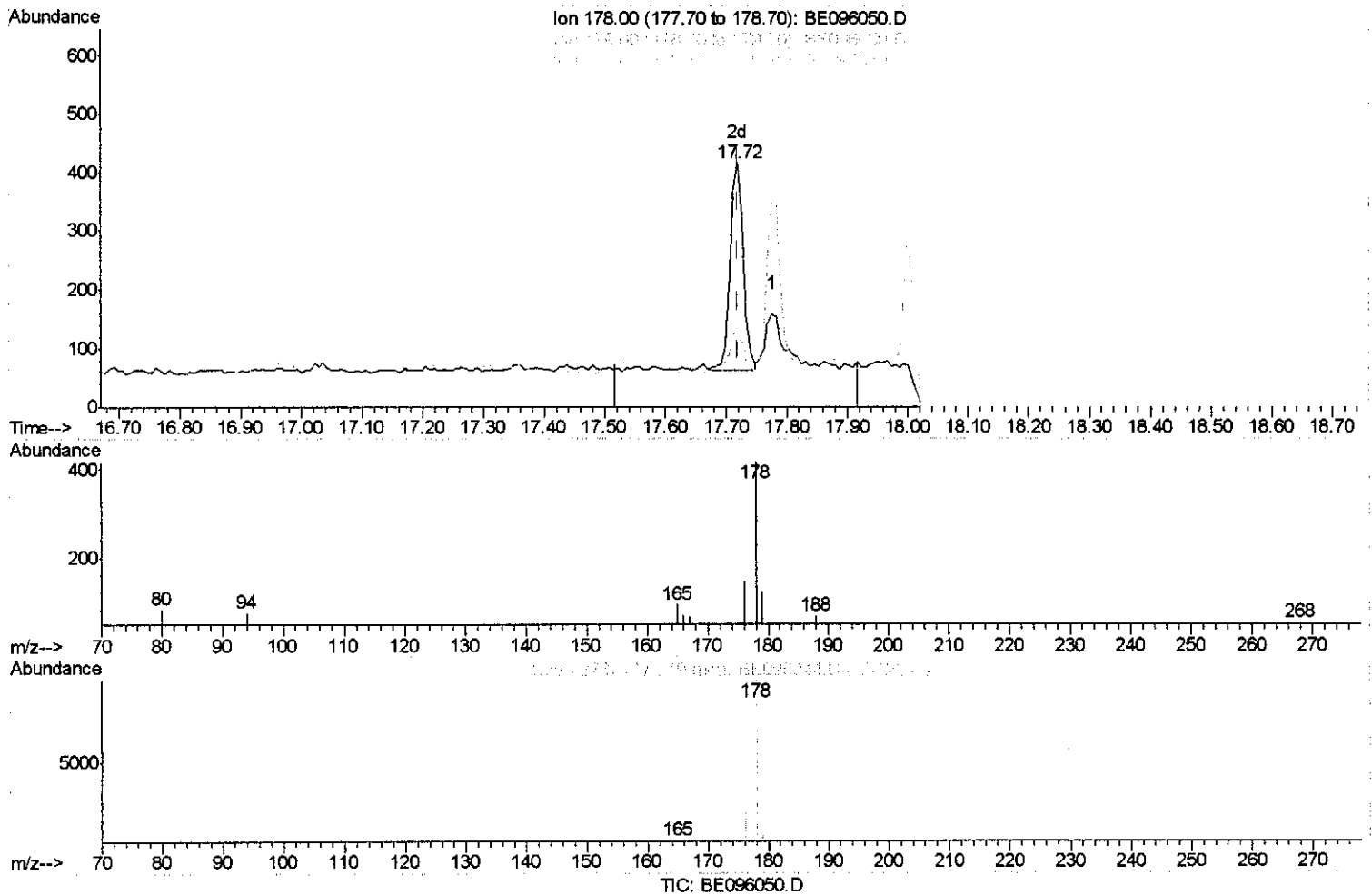
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042018\
 Data File : BE096050.D
 Acq On : 20 Apr 2018 20:40
 Operator : SJ/JU
 Sample : J2356-09
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
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(12) Phenanthrene

17.718min (-0.000) 0.03ng/ui m > SJ 4/24/18

response 539

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	29.81#
176.00	17.00	35.10#
0.00	0.00	0.00

Quantitation Report (Qedit)

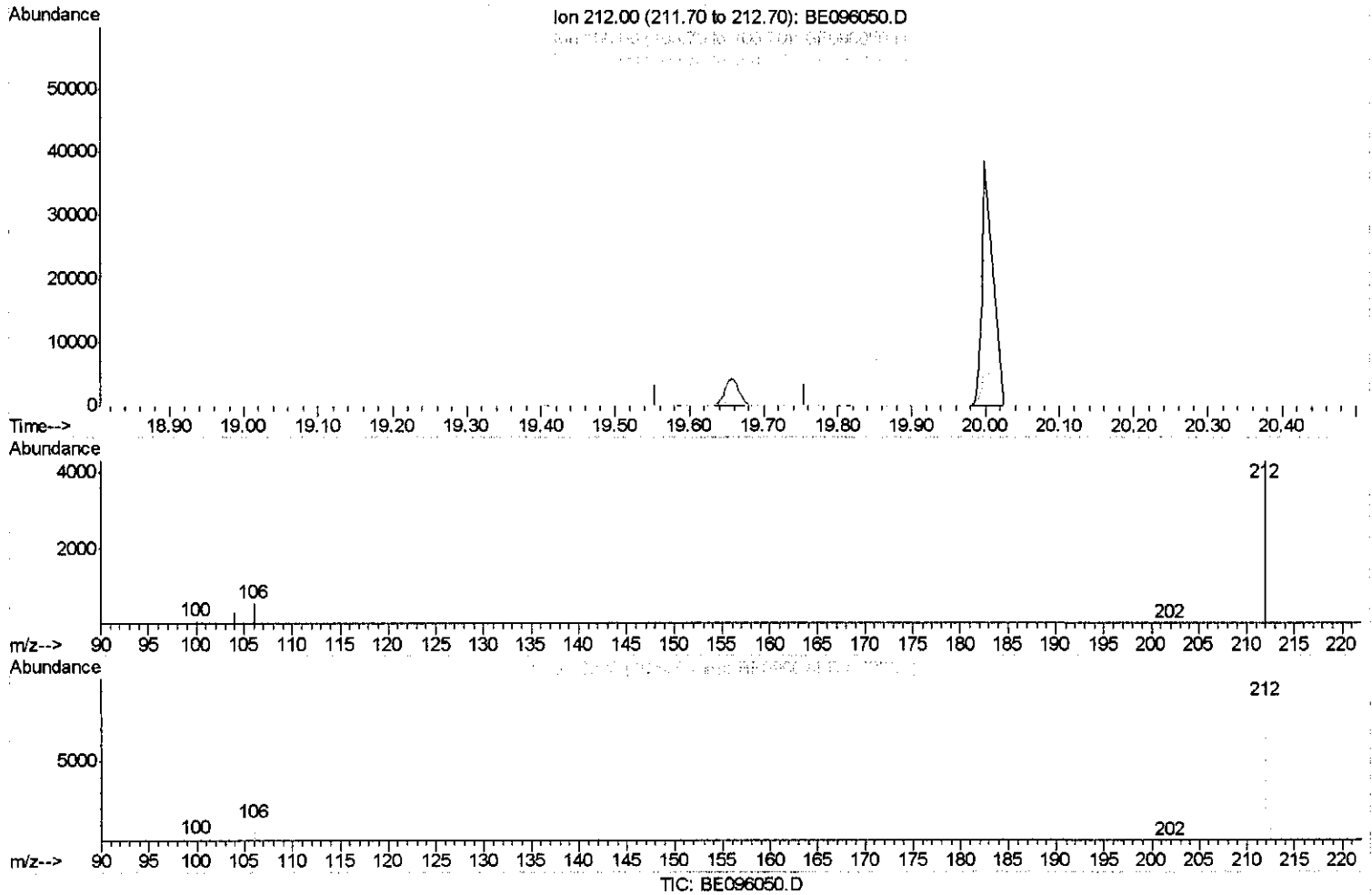
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042018\
 Data File : BE096050.D
 Acq On : 20 Apr 2018 20:40
 Operator : SJ/JU
 Sample : J2356-09
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

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(14) Fluoranthene-d10 (SURR)

19.655min (-19.655) 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)

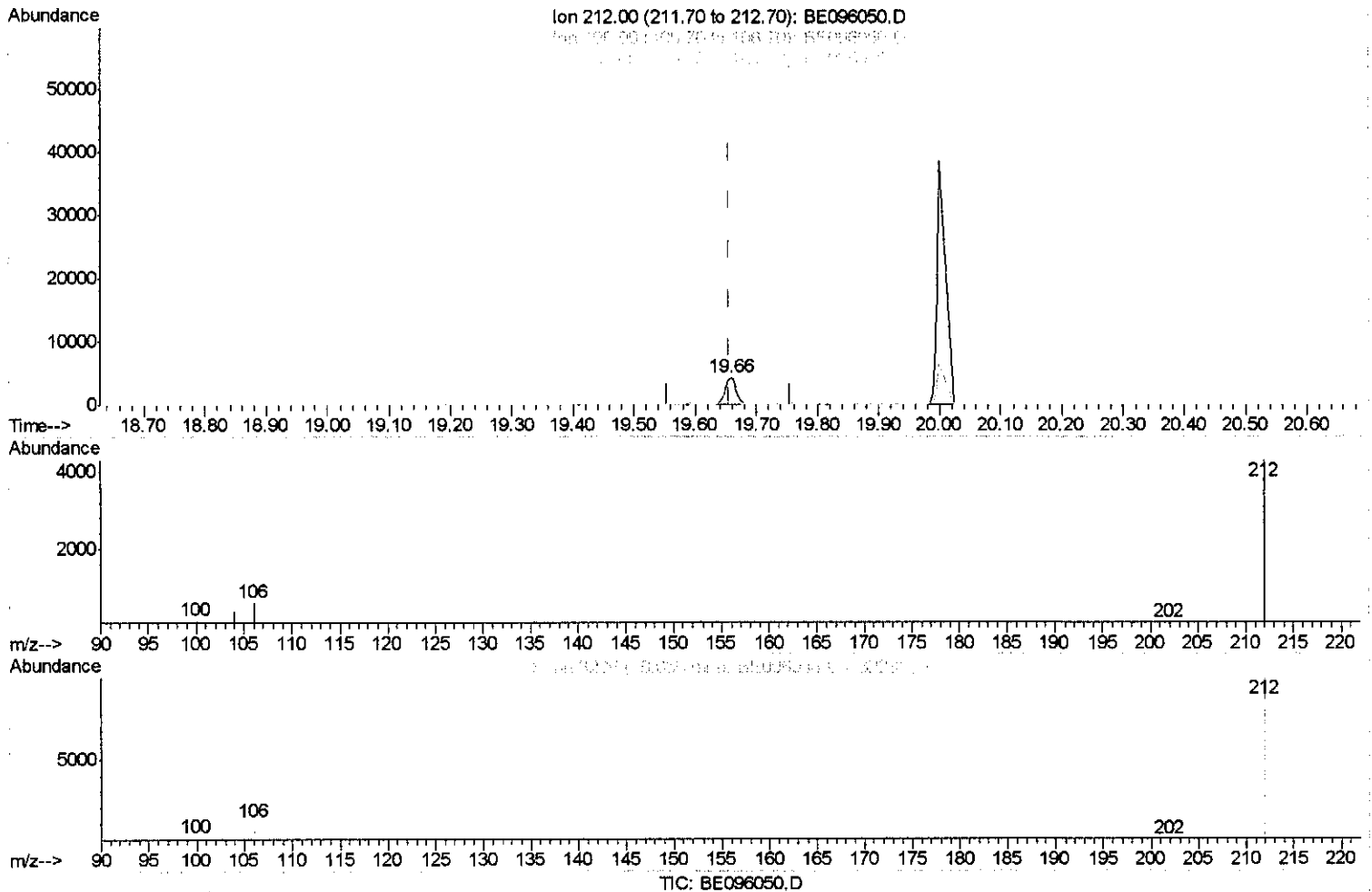
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042018\
 Data File : BE096050.D
 Acq On : 20 Apr 2018 20:40
 Operator : SJ/JU
 Sample : J2356-09
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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(14) Fluoranthene-d10 (SURR)

19.656min (+0.000) 0.19ng/ul m) SJ 4/24/18
 response 5577

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

Quantitation Report (Qedit)

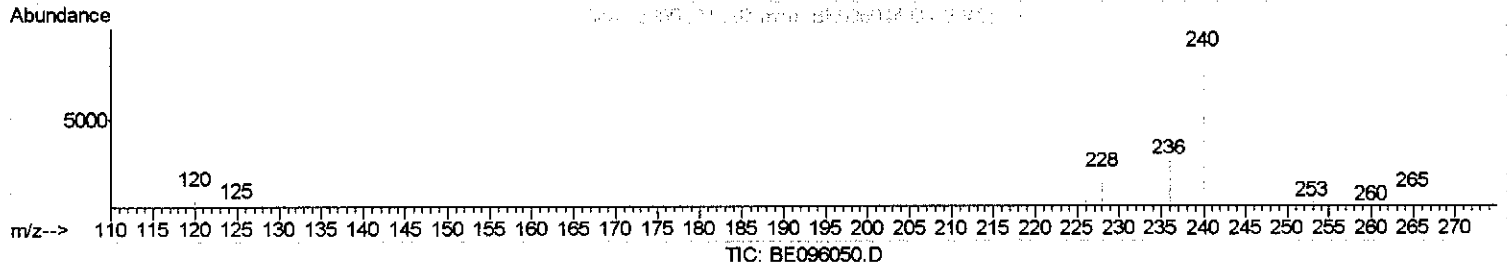
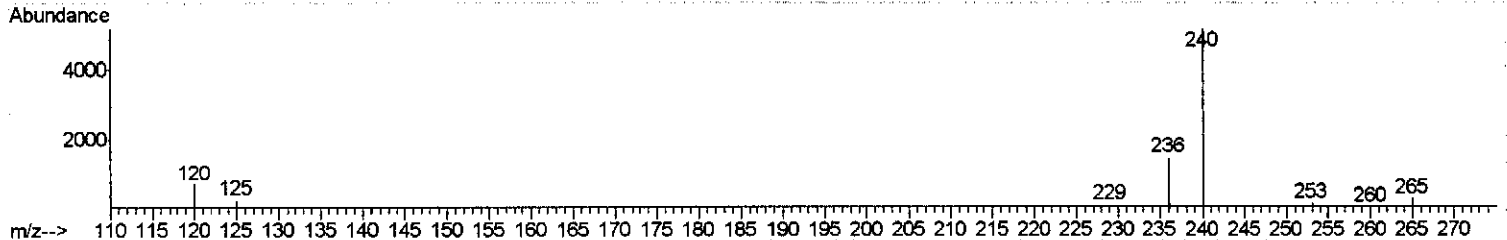
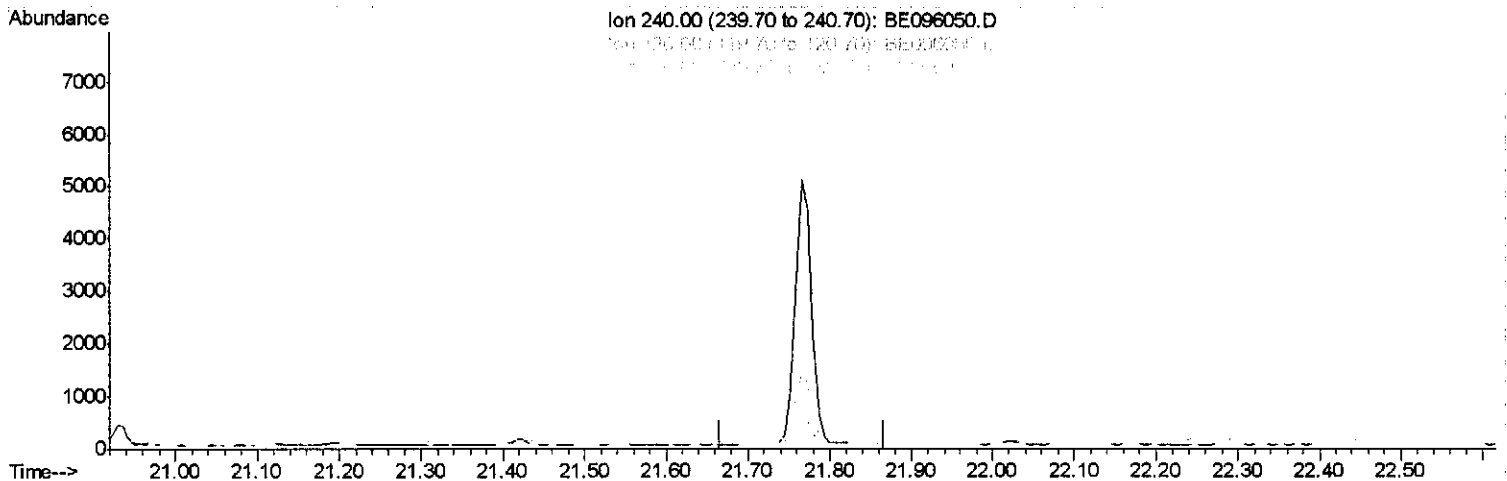
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042018\
 Data File : BE096050.D
 Acq On : 20 Apr 2018 20:40
 Operator : SJ/JU
 Sample : J2356-09
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
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Quant Time: Apr 21 01:52:04 2018
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(16) Chrysene-d12 (I)

21.767min (-21.767) 0.00ng/ul

response 0

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

Quantitation Report (Qedit)

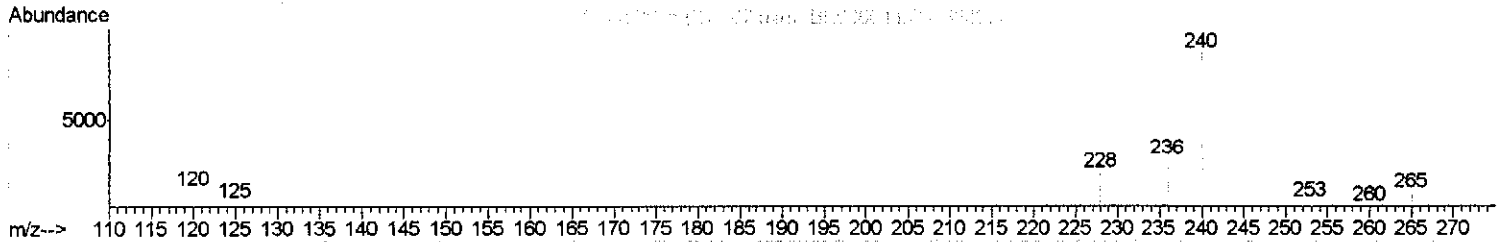
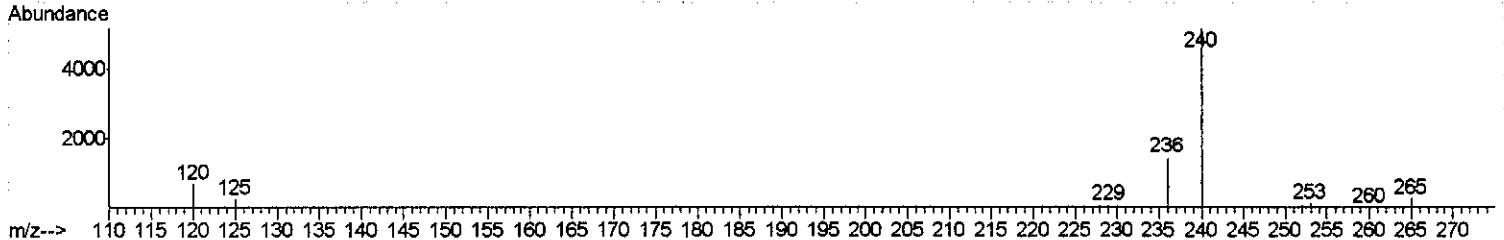
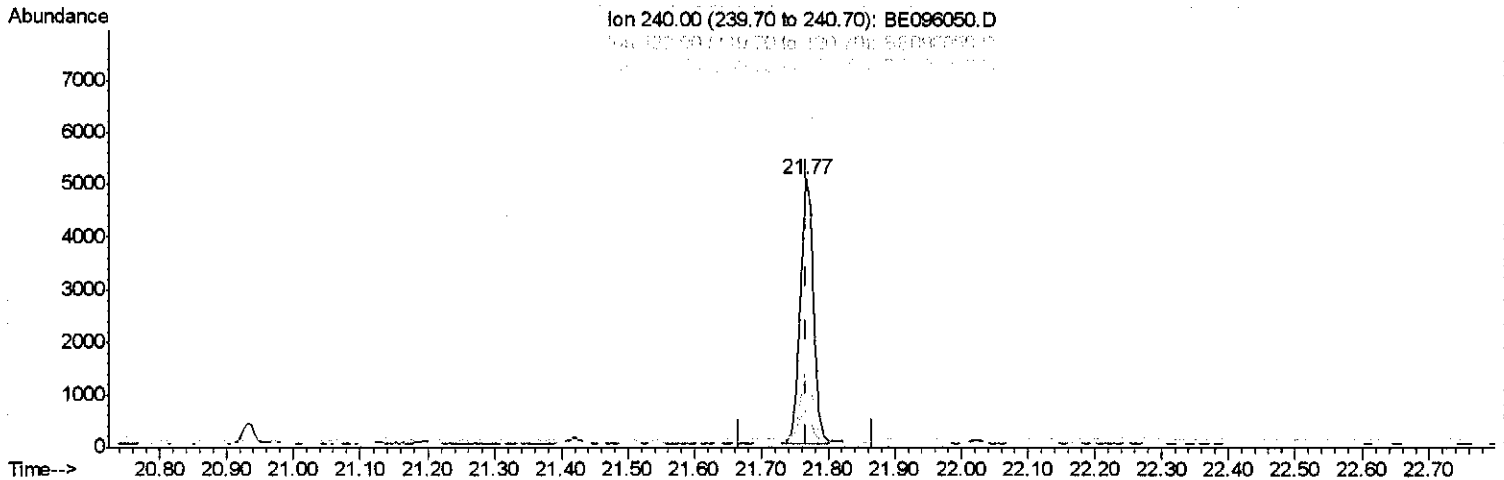
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 Data File : BE096050.D
 Acq On : 20 Apr 2018 20:40
 Operator : SJ/JU
 Sample : J2356-09
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
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Manual Integrations
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TIC: BE096050.D

(16) Chrysene-d12 (I)

21.765min (-0.002) 0.40ng/ul m > SJ 4/24/18

response 6979

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	14.32#
236.00	34.90	28.57
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.38	152	1902	0.40	ng/ul	0.00
2) Naphthalene-d8	11.20	136	5363	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.97	164	3257	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.68	188	7307m)	0.40	ng/ul	0.00
16) Chrysene-d12	21.77	240	6979m)	0.40	ng/ul	0.00
20) Perylene-d12	24.38	264	7998	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.76	152	2003	0.20	ng/ul	0.00
14) Fluoranthene-d10	19.66	212	5577m)	0.19	ng/ul	0.00
Target Compounds						
12) Phenanthrene	17.72	178	539m)	0.025	ng/ul	Ovalue

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