

Quantitation Report (QT Reviewed)

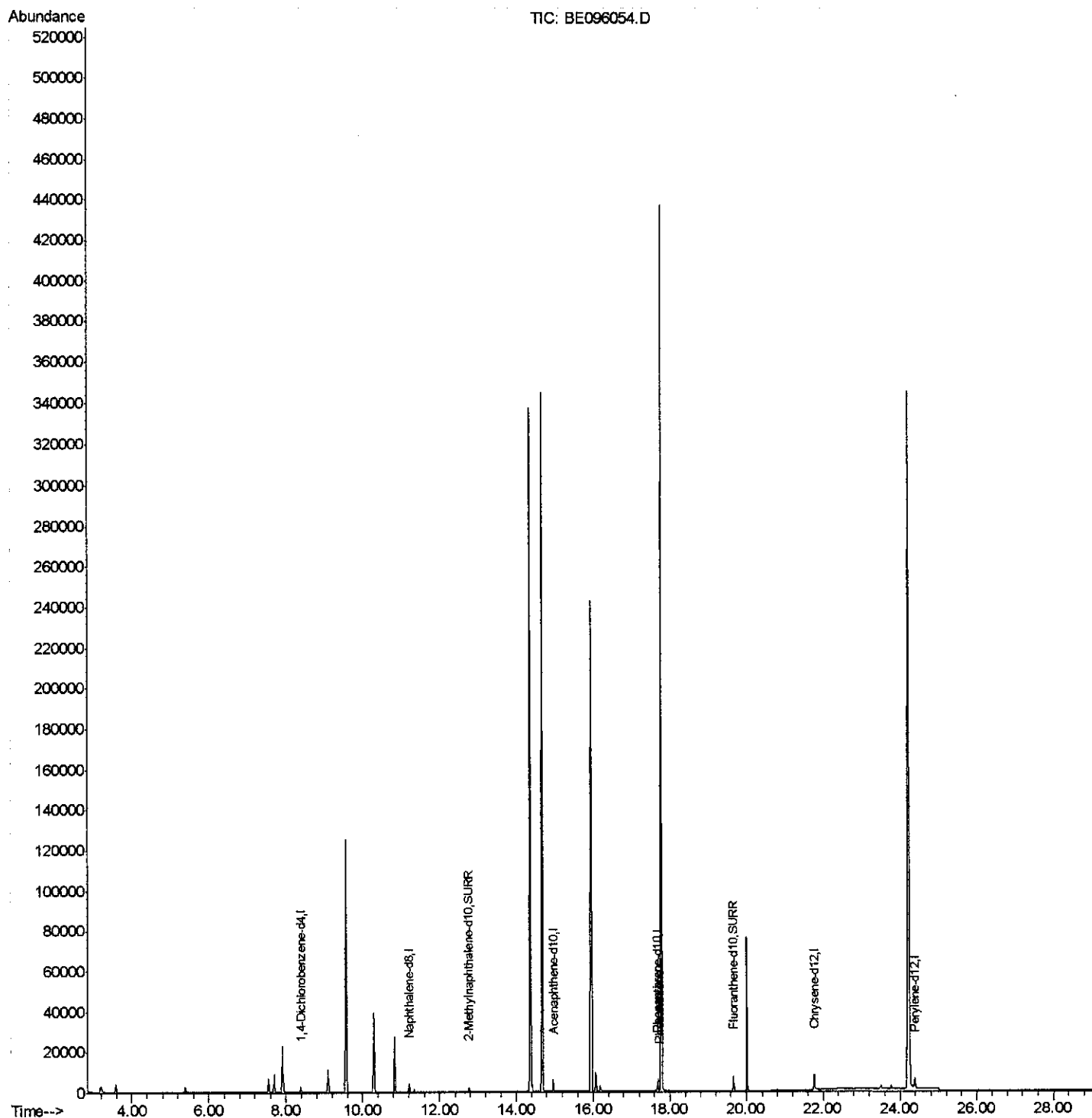
Instrument :
BNA_E
ClientSampleId :
A3XT6

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042018\
Data File : BE096054.D
Acq On : 20 Apr 2018 23:03
Operator : SJ/JU
Sample : J2356-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

Manual Integrations
APPROVED

Sohil
4/23/2018 6:43:32 PM

Quant Time: Apr 21 02:08:12 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)

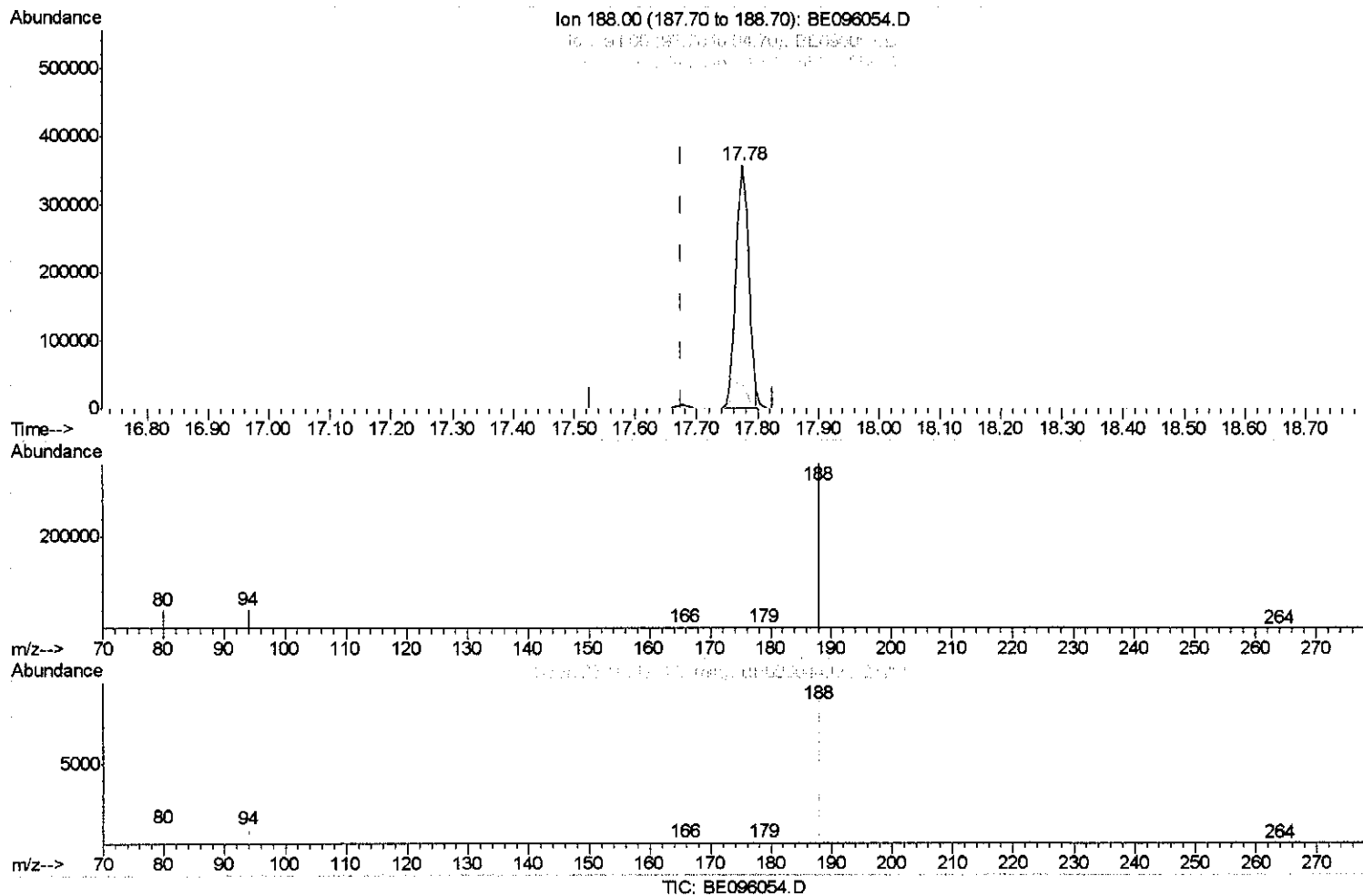
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042018\
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Instrument :
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 ClientSampleId :
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Manual Integrations
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Quant Time: Apr 21 01:29:45 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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(10) Phenanthrene-d10 (I)

17.775min (+0.098) 0.40ng/ul

response 512504

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.11
80.00	11.80	10.69
0.00	0.00	0.00

Quantitation Report (Qedit)

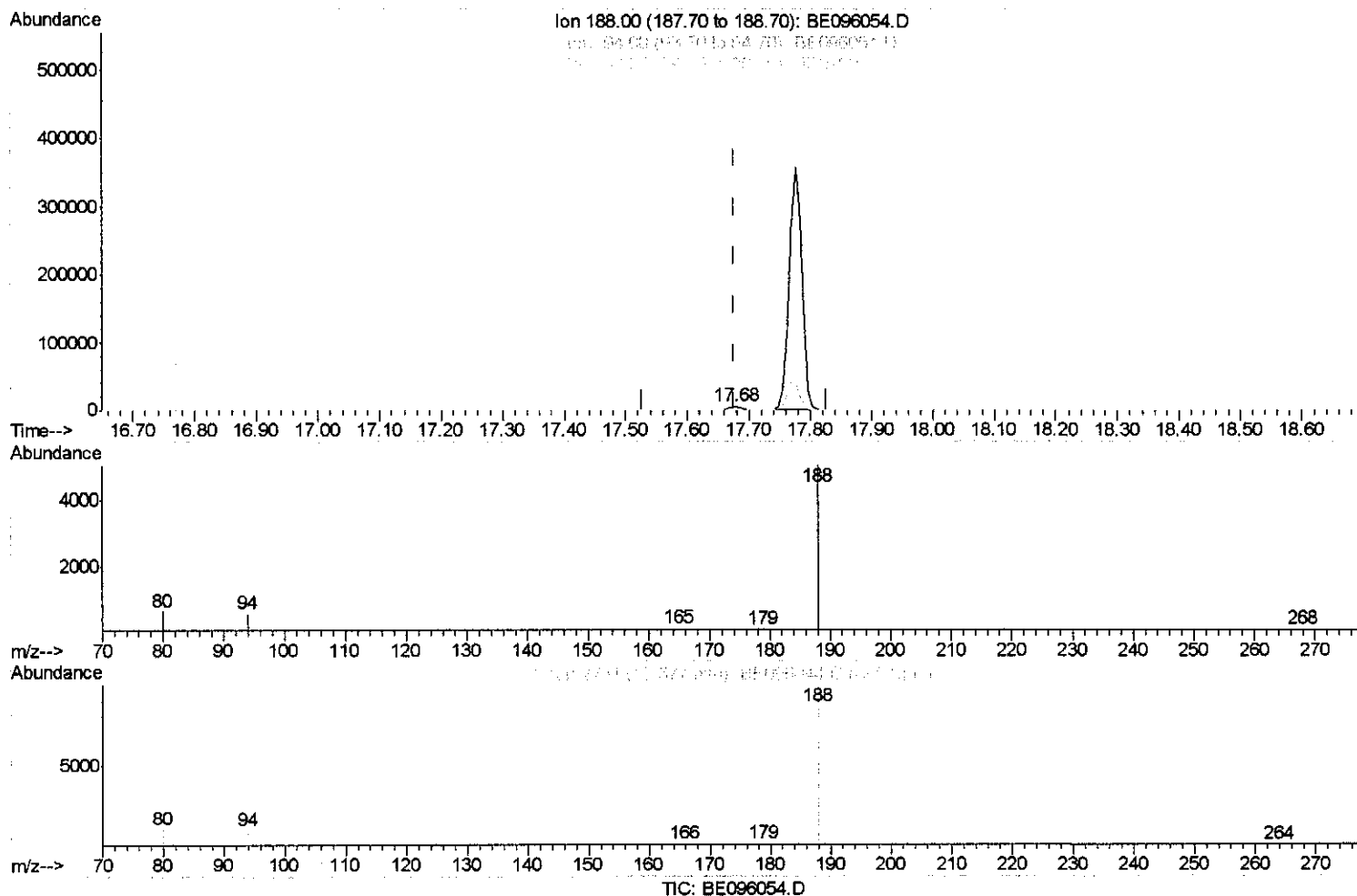
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042018\
 Data File : BE096054.D
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 Operator : SJ/JU
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(10) Phenanthrene-d10 (I)

17.677min (-0.000) 0.40ng/ul m

SJ 4/24/18

response 7140

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.57
80.00	11.80	12.24
0.00	0.00	0.00

Quantitation Report (Qedit)

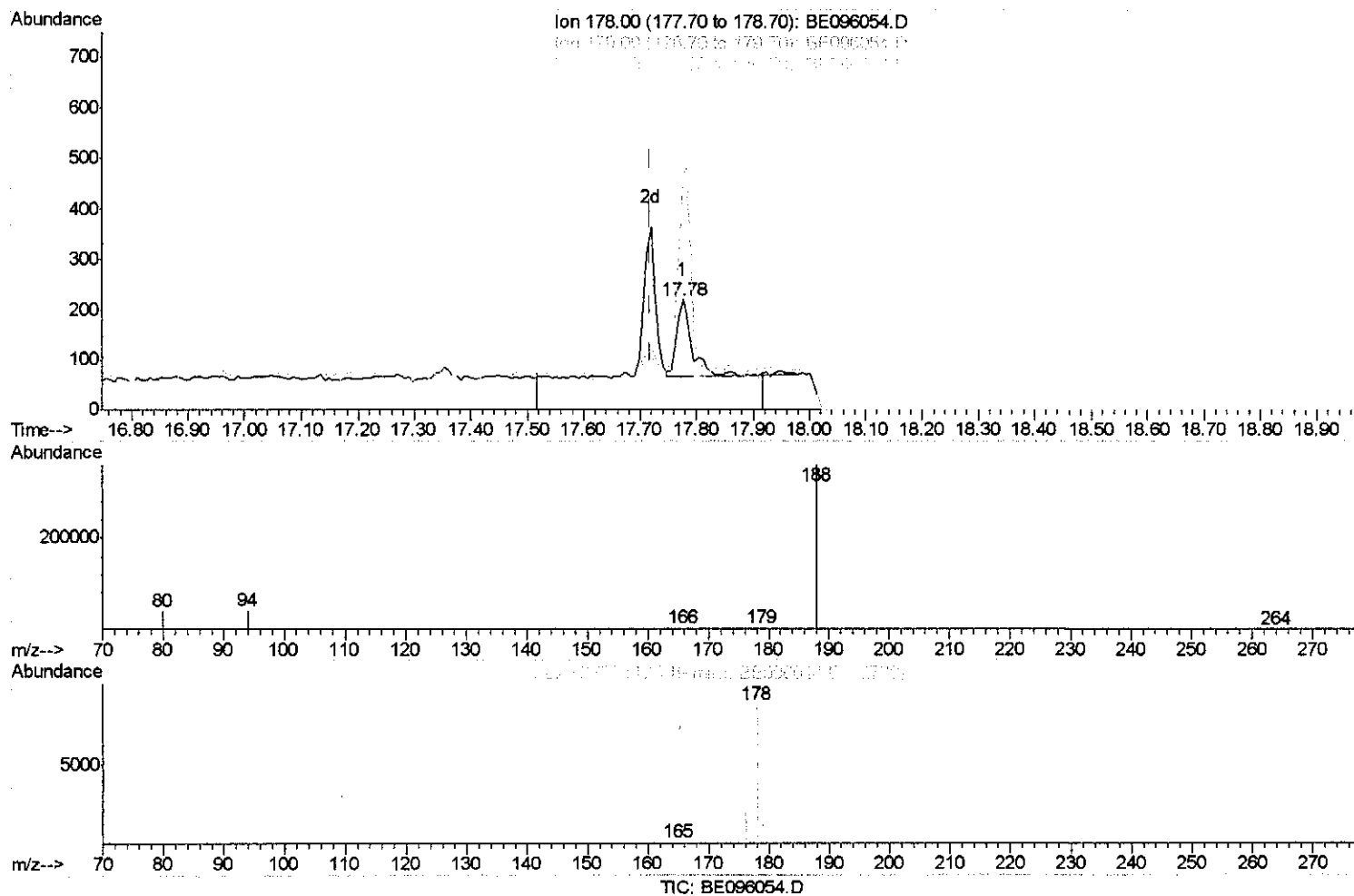
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042018\
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 ALS Vial : 12 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 A3XT6

Manual Integrations
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Quant Time: Apr 21 02:06:44 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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(12) Phenanthrene

17.775min (+0.056) 0.01ng/ul

response 293

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	215.07#
176.00	17.00	29.68#
0.00	0.00	0.00

Quantitation Report (Qedit)

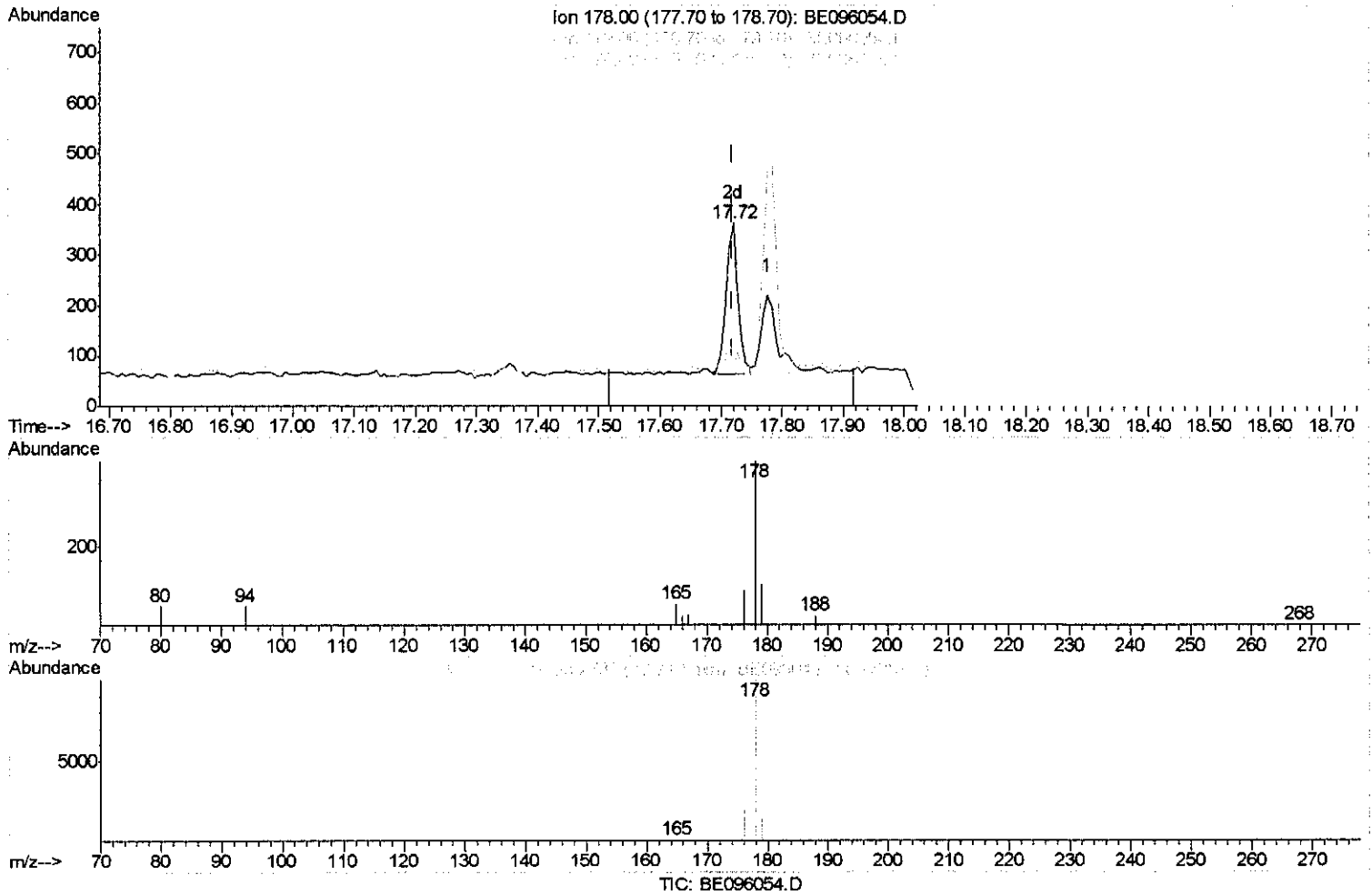
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042018\
 Data File : BE096054.D
 Acq On : 20 Apr 2018 23:03
 Operator : SJ/JU
 Sample : J2356-13
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 A3XT6

Manual Integrations
 APPROVED

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Quant Time: Apr 21 02:06:44 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
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(12) Phenanthrene

17.719min (-0.000) 0.02ng/ul m

response 421

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	34.34#
176.00	17.00	31.59#
0.00	0.00	0.00

Quantitation Report (Qedit)

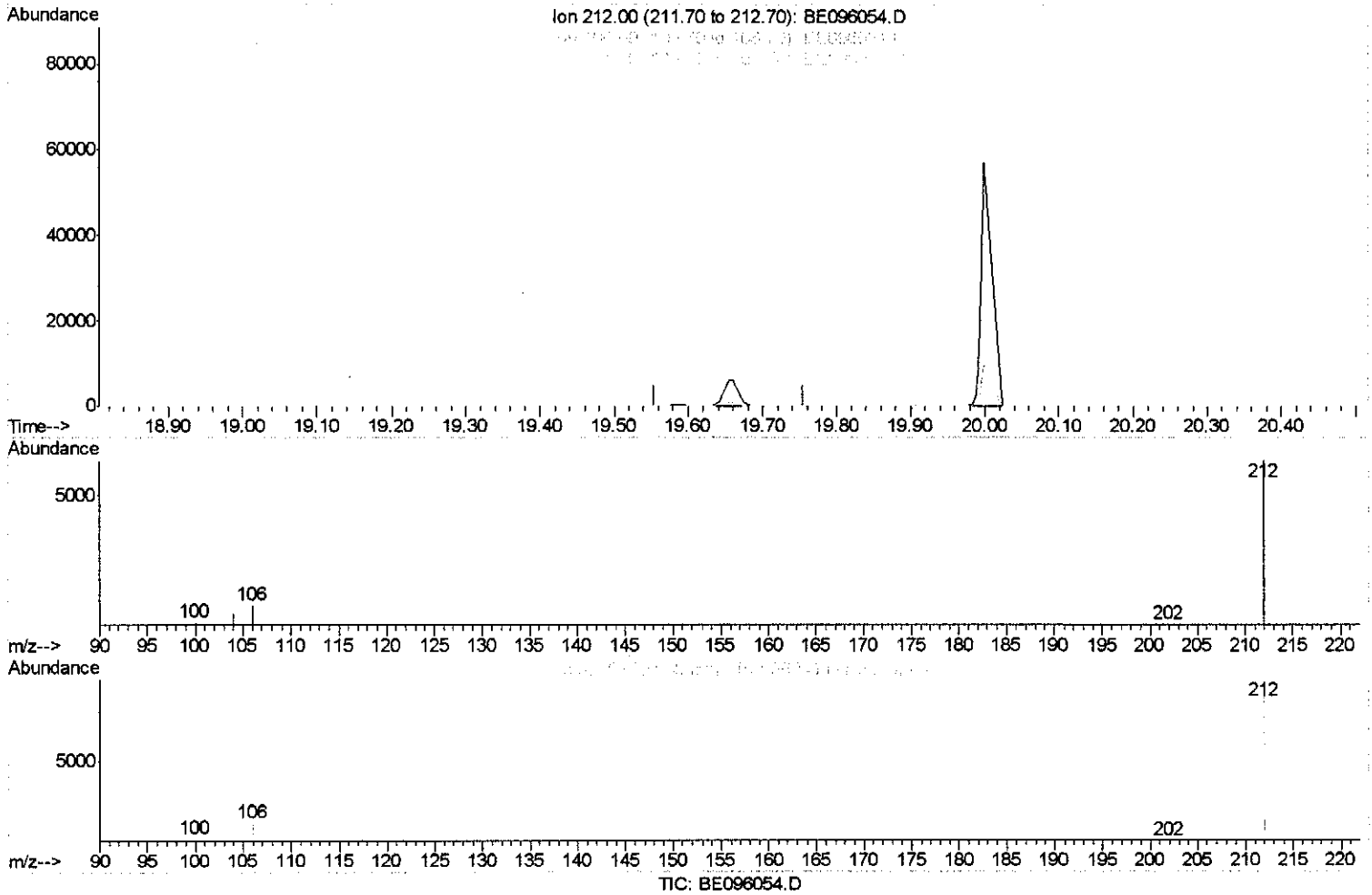
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042018\
 Data File : BE096054.D
 Acq On : 20 Apr 2018 23:03
 Operator : SJ/JU
 Sample : J2356-13
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

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 ClientSampleId :
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Manual Integrations
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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)

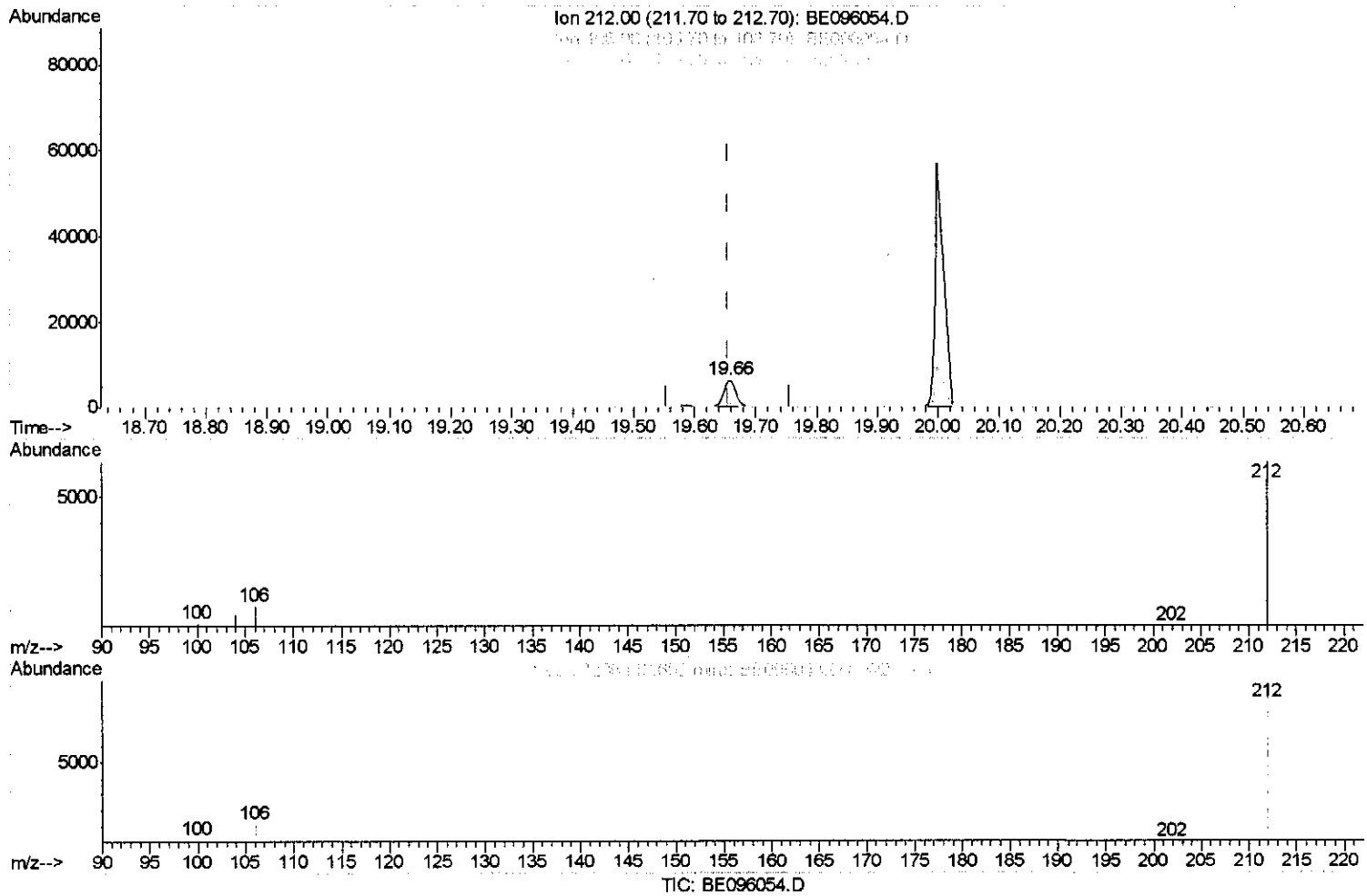
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042018\
 Data File : BE096054.D
 Acq On : 20 Apr 2018 23:03
 Operator : SJ/JU
 Sample : J2356-13
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3XT6

Manual Integrations
 APPROVED

Sohil
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Quant Time: Apr 21 02:06:44 2018
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(14) Fluoranthene-d10 (SURR)

19.656min (+0.000) 0.28ng/ul m)

response 8338

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)

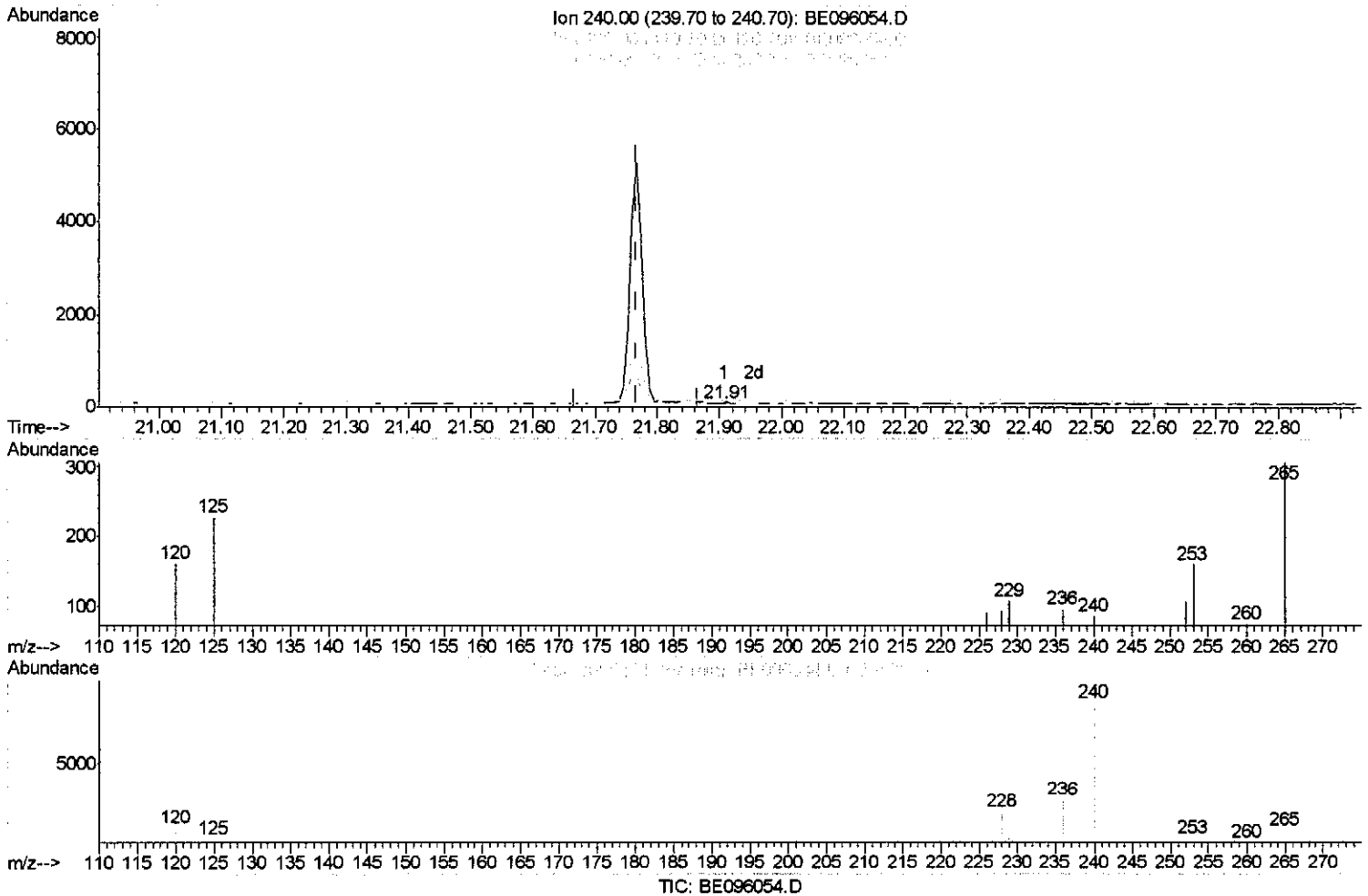
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042018\
 Data File : BE096054.D
 Acq On : 20 Apr 2018 23:03
 Operator : SJ/JU
 Sample : J2356-13
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
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(16) Chrysene-d12 (I)

21.907min (+0.140) 0.40ng/ul

response 11

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	189.41#
236.00	34.90	111.76#
0.00	0.00	0.00

Quantitation Report (Qedit)

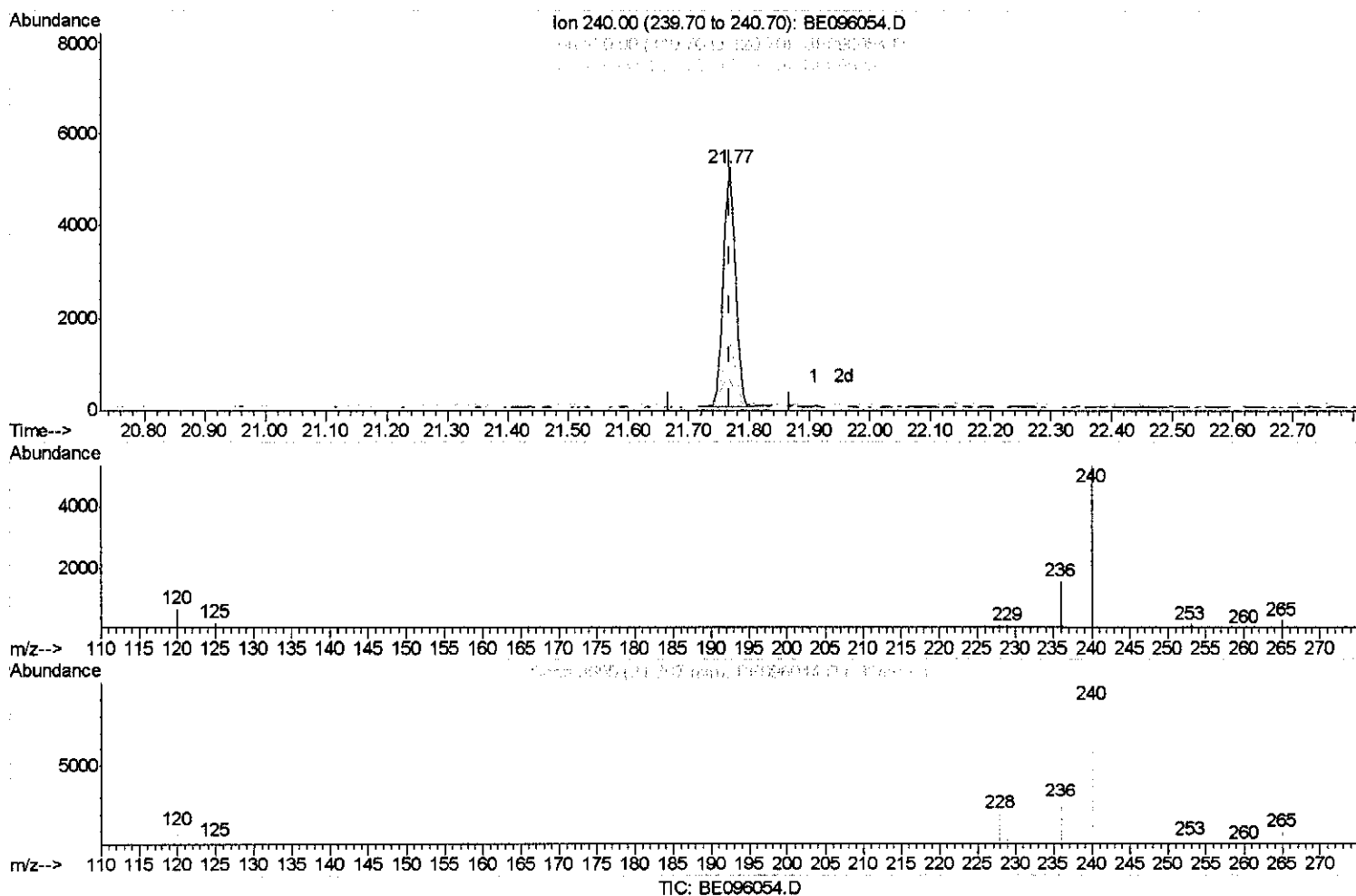
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042018\
 Data File : BE096054.D
 Acq On : 20 Apr 2018 23:03
 Operator : SJ/JU
 Sample : J2356-13
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
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(16) Chrysene-d12 (I)

21.767min (-0.000) 0.40ng/ul m > SJ 4/24/18

response 7060

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	13.07#
236.00	34.90	29.24
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	1925	0.40	ng/ul	0.00
2) Naphthalene-d8	11.20	136	5372	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.97	164	3346	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.68	188	7140m	0.40	ng/ul	0.00
16) Chrysene-d12	21.77	240	7060m	0.40	ng/ul	0.00
20) Perylene-d12	24.38	264	8537	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.76	152	3050	0.30	ng/ul	0.00
14) Fluoranthene-d10	19.66	212	8338m	0.28	ng/ul	0.00
Target Compounds						
12) Phenanthrene	17.72	178	421m	0.020	ng/ul	Ovalue

SJ 4/24/18

SJ 4/24/18

SJ 4/24/18

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