

Quantitation Report (QT Reviewed)

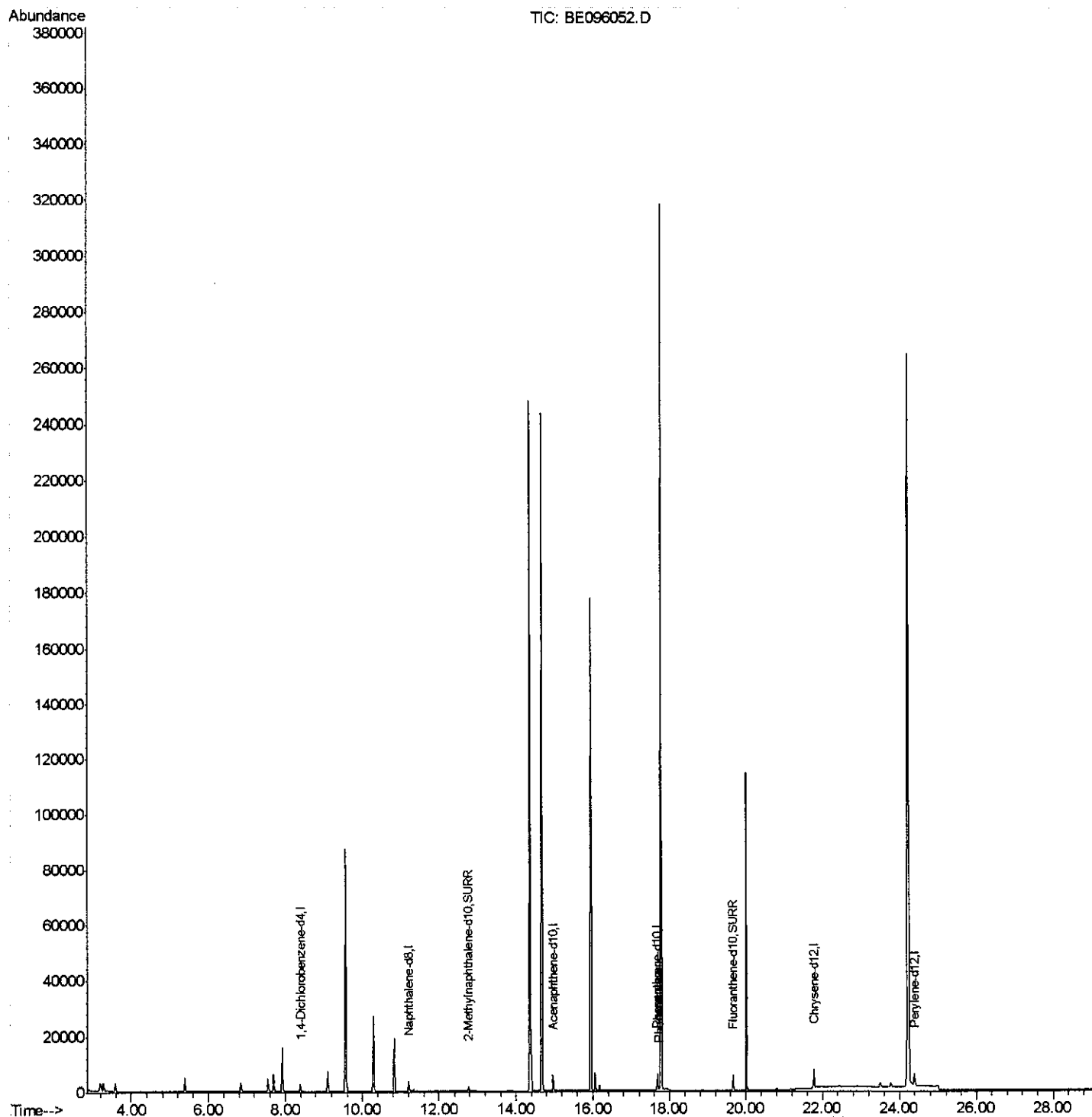
Instrument :
BNA_E
ClientSampleId :
A3XW5

Manual Integrations
APPROVED

Sohil
4/23/2018 6:43:29 PM

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042018\
Data File : BE096052.D
Acq On : 20 Apr 2018 21:52
Operator : SJ/JU
Sample : J2356-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Apr 21 02:02:56 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)

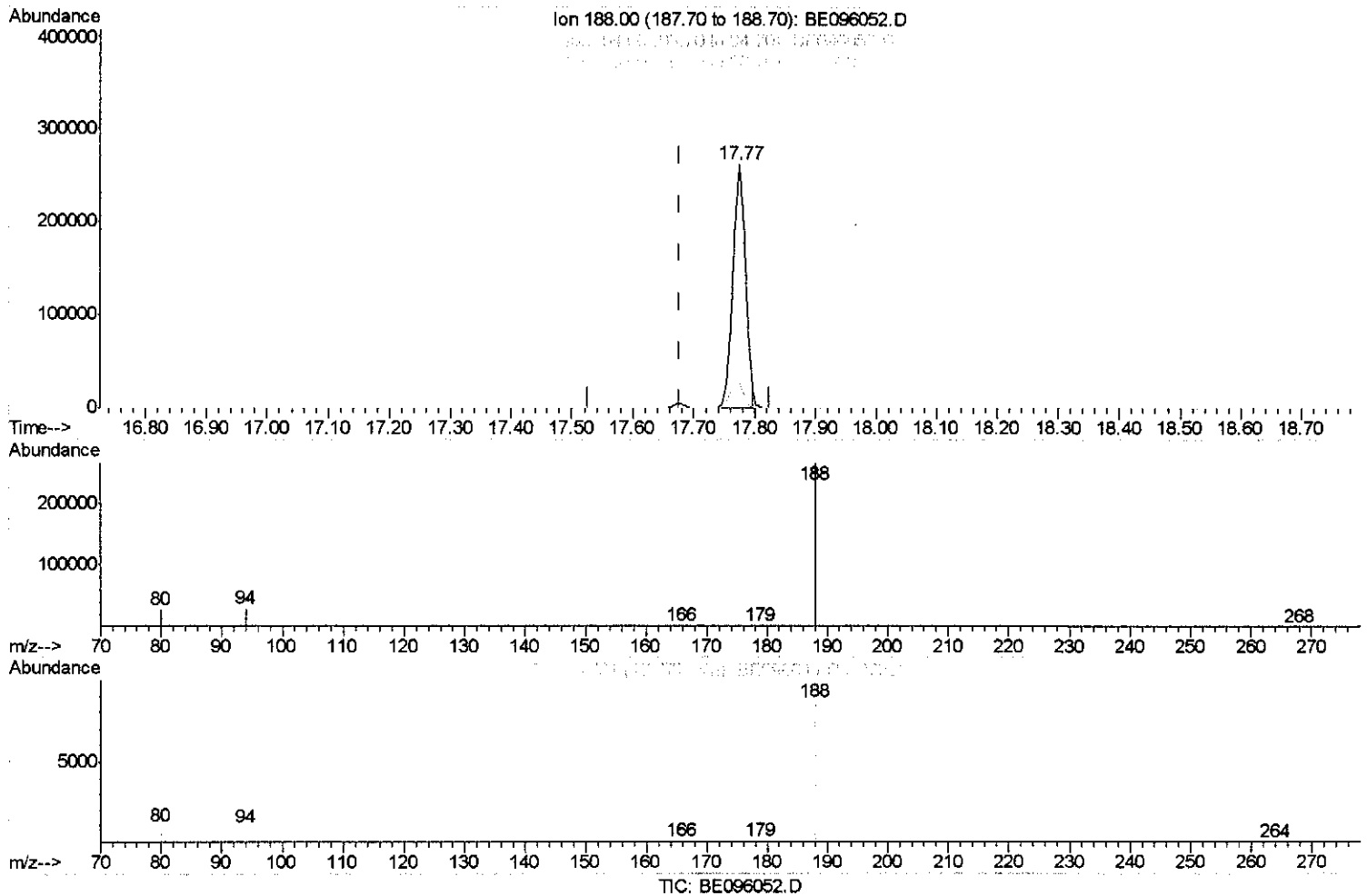
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042018\
 Data File : BE096052.D
 Acq On : 20 Apr 2018 21:52
 Operator : SJ/JU
 Sample : J2356-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Sohil
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Quant Time: Apr 21 01:29:34 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
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(10) Phenanthrene-d10 (I)

17.774min (+0.098) 0.40ng/ul

response 364439

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.79
80.00	11.80	10.26
0.00	0.00	0.00

Quantitation Report (Qedit)

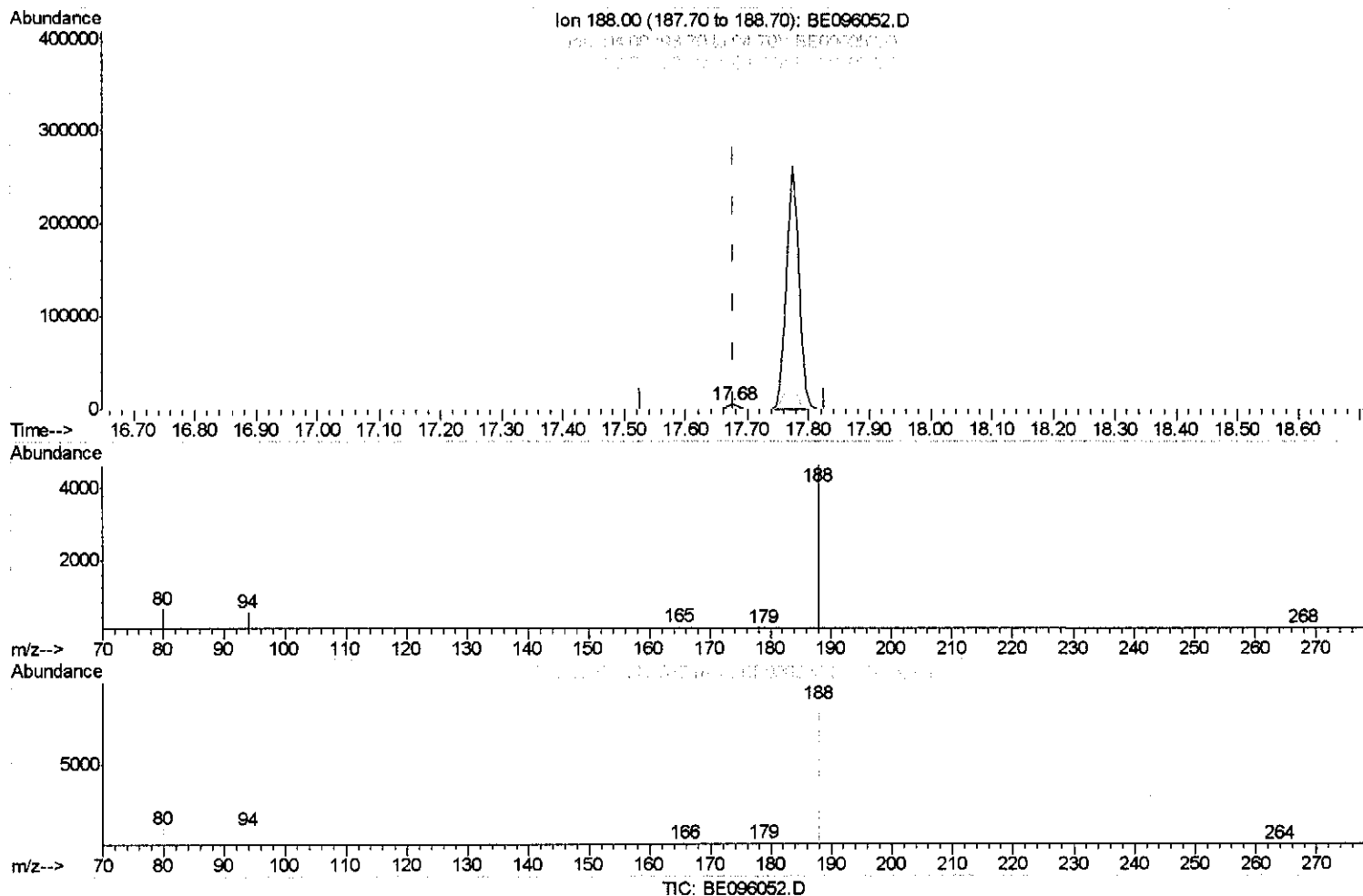
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042018\
 Data File : BE096052.D
 Acq On : 20 Apr 2018 21:52
 Operator : SJ/JU
 Sample : J2356-08
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Instrument :
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(10) Phenanthrene-d10 (I)

17.676min (-0.001) 0.40ng/ul m) SJ 4/24/18

response 6549

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.10
80.00	11.80	13.06
0.00	0.00	0.00

Quantitation Report (Qedit)

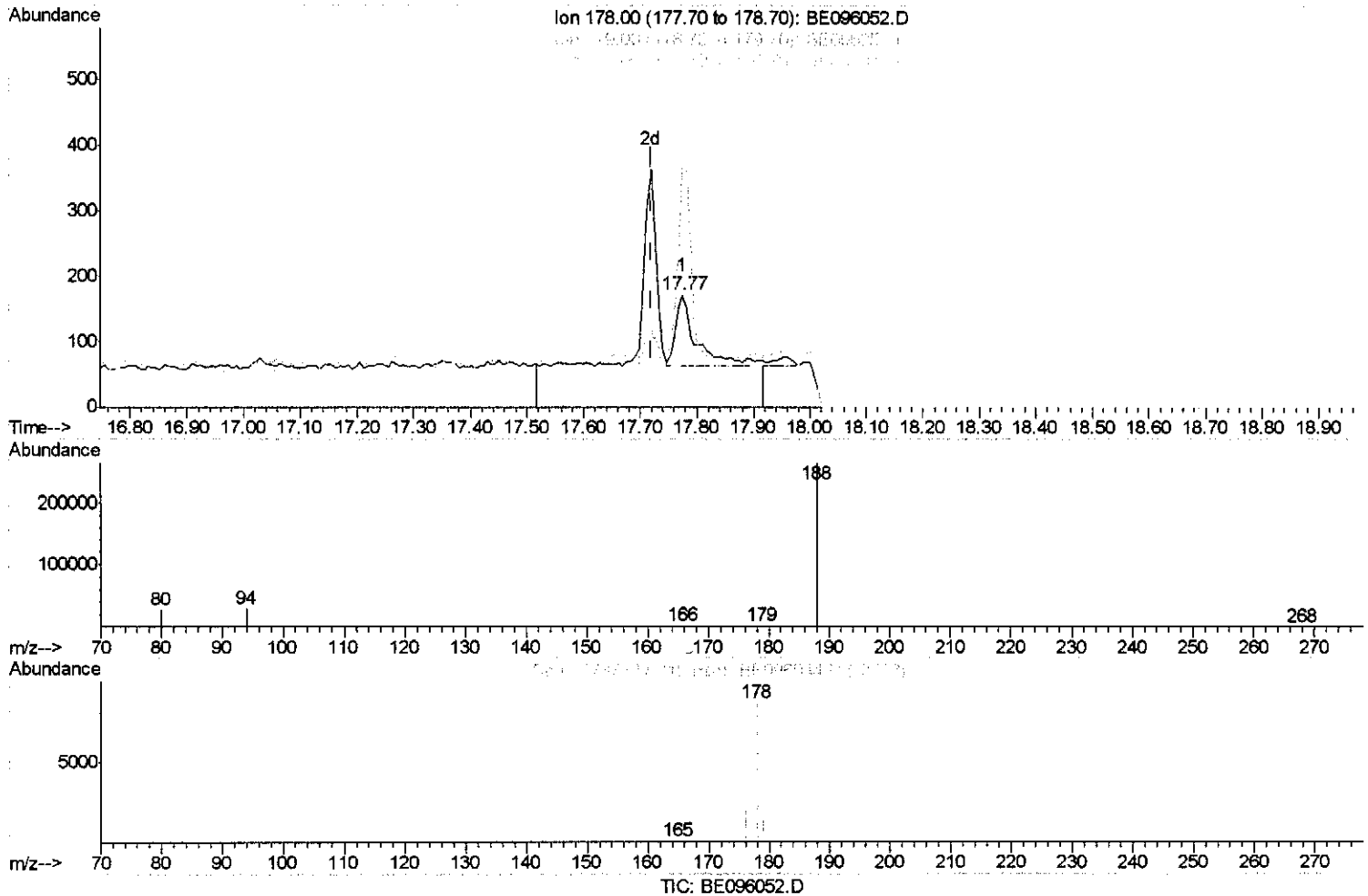
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042018\
 Data File : BE096052.D
 Acq On : 20 Apr 2018 21:52
 Operator : SJ/JU
 Sample : J2356-08
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 ALS Vial : 10 Sample Multiplier: 1

Instrument :
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Manual Integrations
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Sohil
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Quant Time: Apr 21 02:00:54 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
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(12) Phenanthrene

17.774min (+0.055) 0.02ng/ul

response 314

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	215.20#
176.00	17.00	37.43#
0.00	0.00	0.00

Quantitation Report (Qedit)

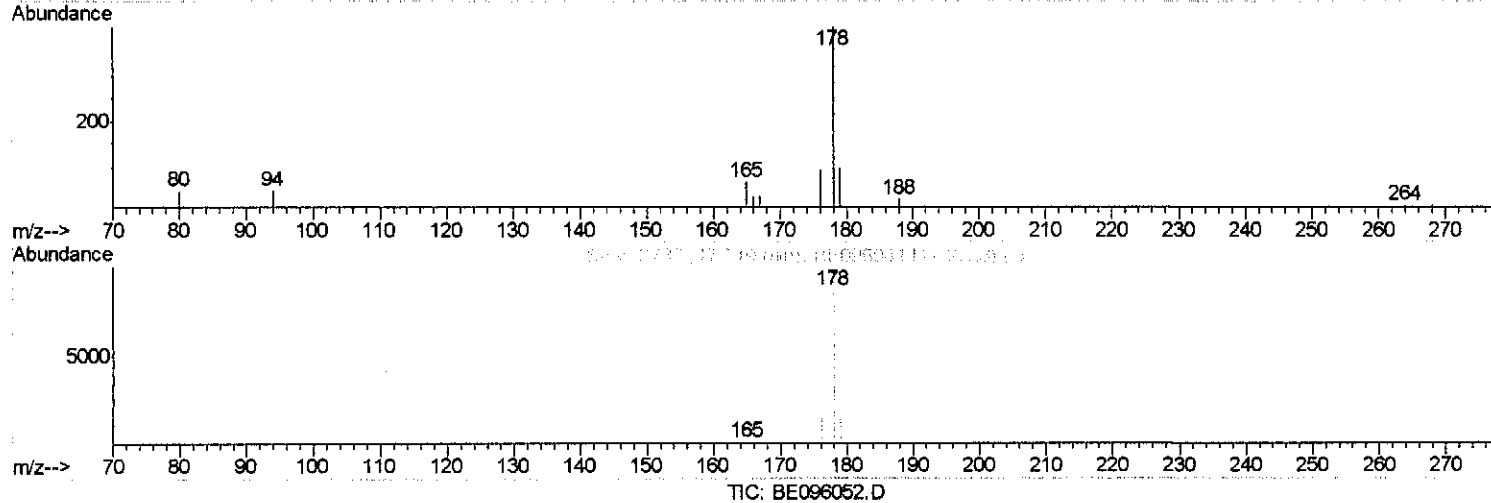
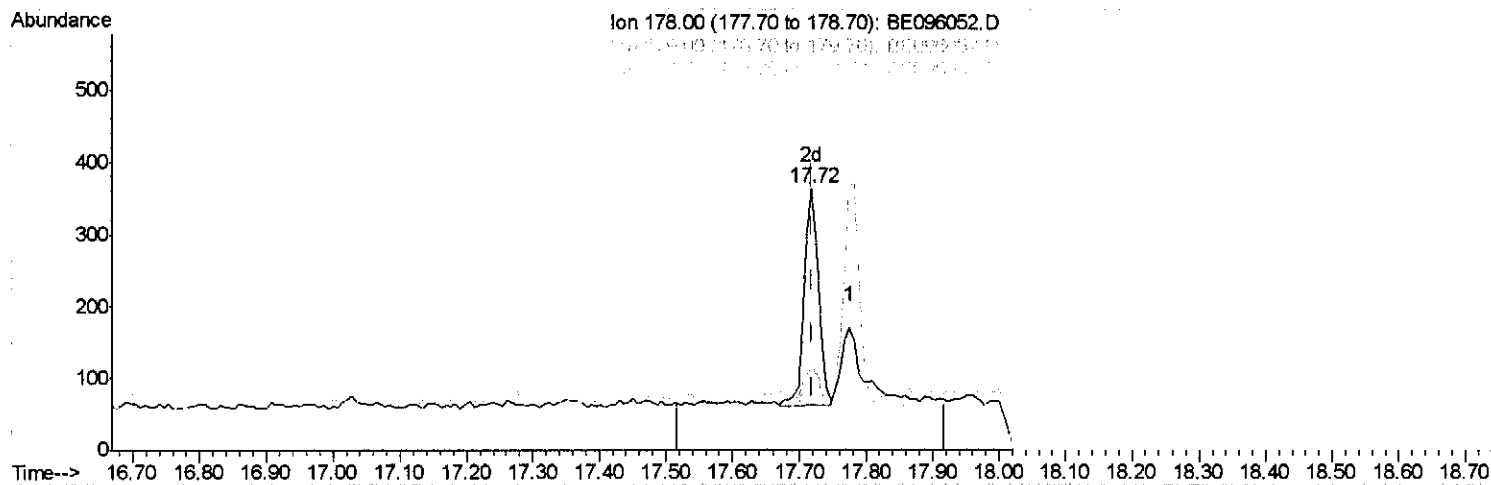
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042018\
 Data File : BE096052.D
 Acq On : 20 Apr 2018 21:52
 Operator : SJ/JU
 Sample : J2356-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3XW5

Manual Integrations
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Quant Time: Apr 21 02:00:54 2018
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(12) Phenanthrene

17.718min (-0.001) 0.02ng/ul m

response 446

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	32.42#
176.00	17.00	31.59#
0.00	0.00	0.00

Quantitation Report (Qedit)

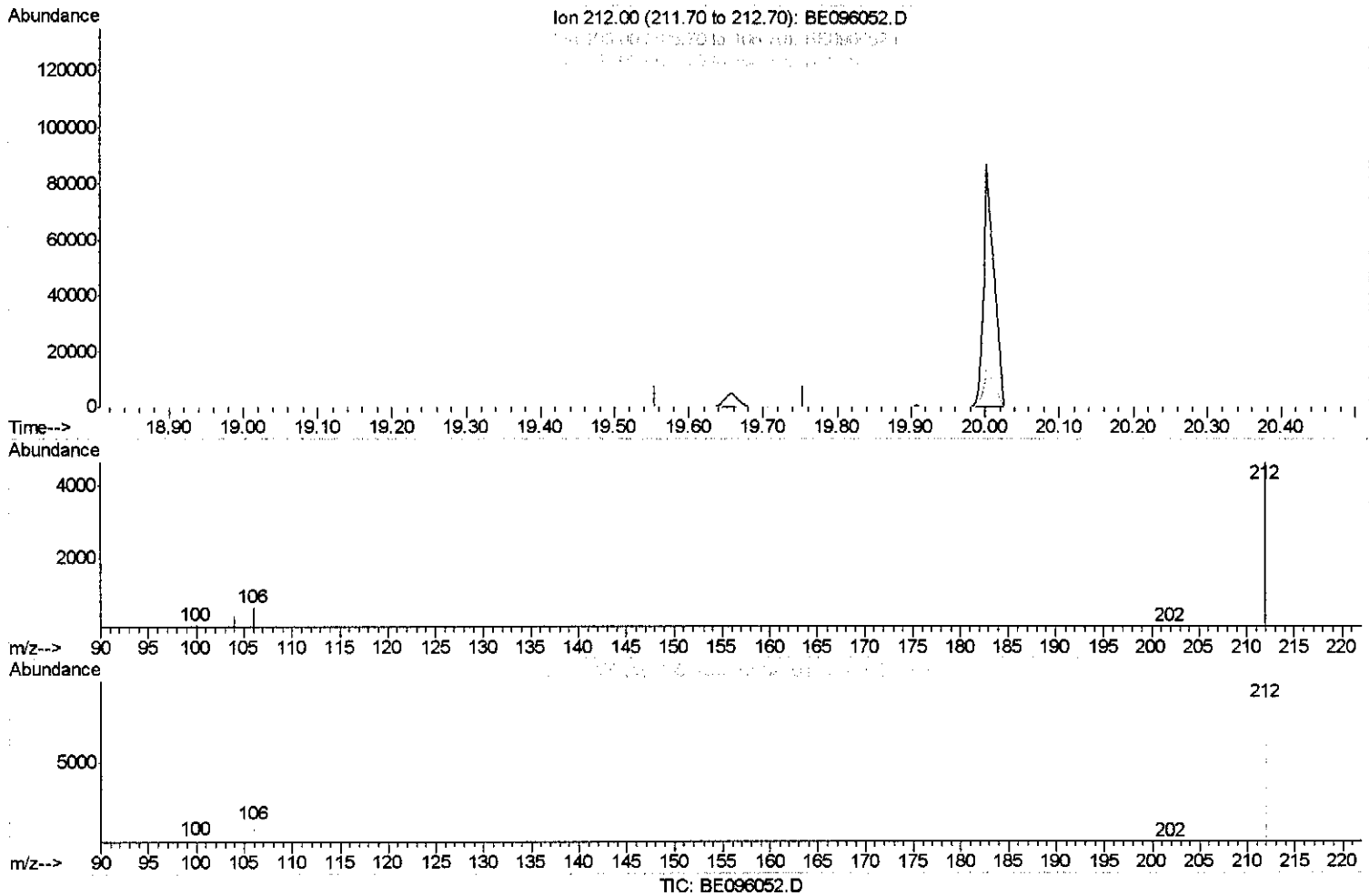
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042018\
 Data File : BE096052.D
 Acq On : 20 Apr 2018 21:52
 Operator : SJ/JU
 Sample : J2356-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3XW5

Manual Integrations
 APPROVED

Sohil
 4/23/2018 6:43:29 PM

Quant Time: Apr 21 02:01:25 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
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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)

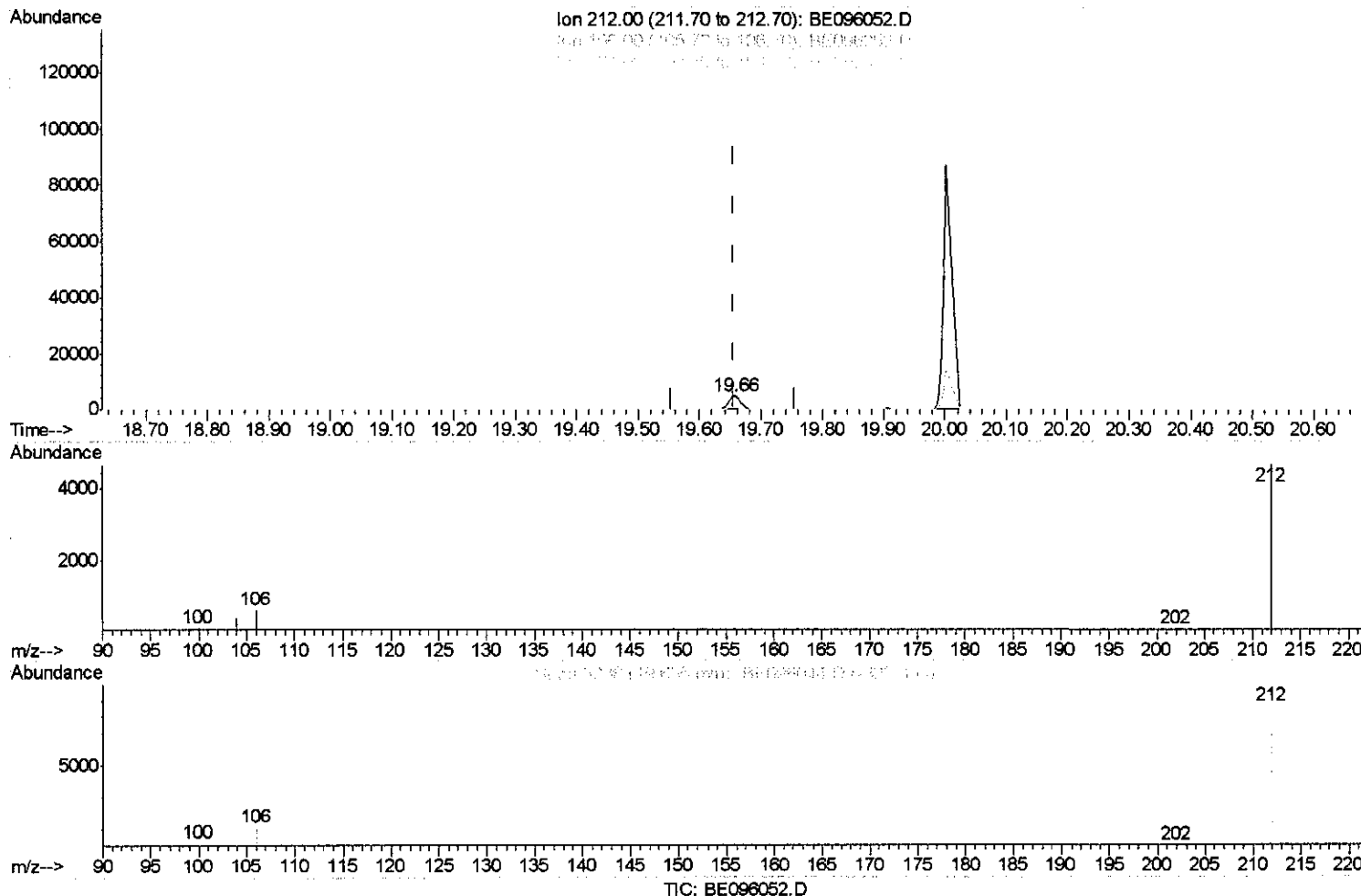
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042018\
 Data File : BE096052.D
 Acq On : 20 Apr 2018 21:52
 Operator : SJ/JU
 Sample : J2356-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3XW5

Manual Integrations
 APPROVED

Sohil
 4/23/2018 6:43:29 PM

Quant Time: Apr 21 02:01:25 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
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(14) Fluoranthene-d10 (SURR)

19.656min (+0.000) 0.22ng/ul m > SJ 6/24/18

response 6040

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)

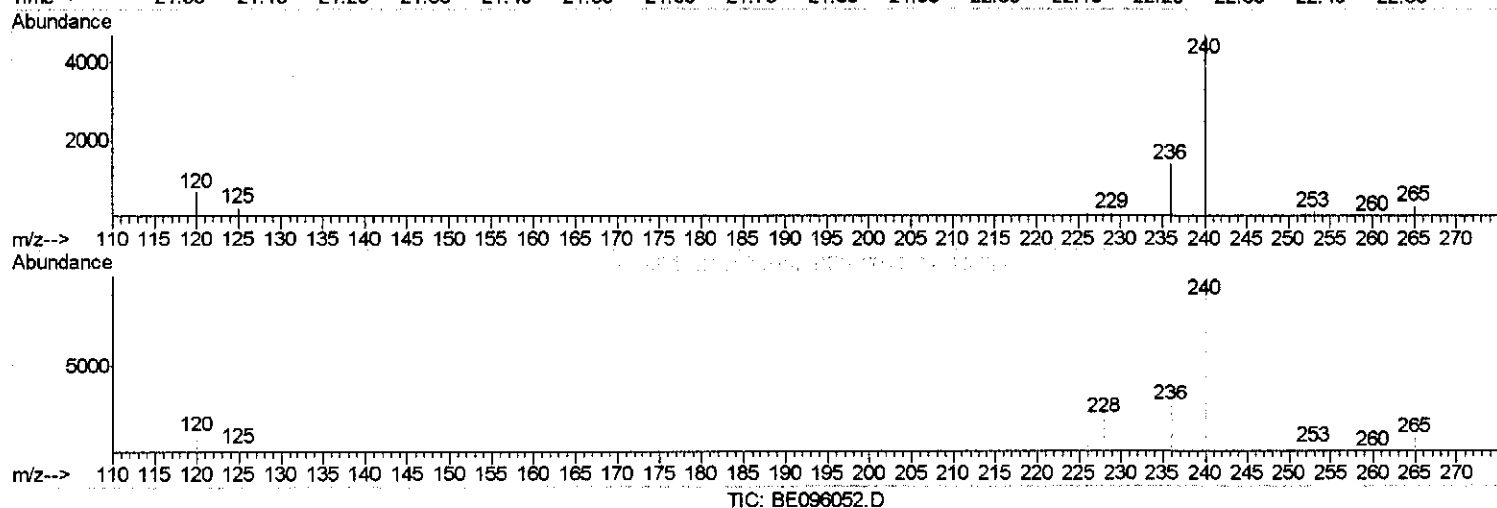
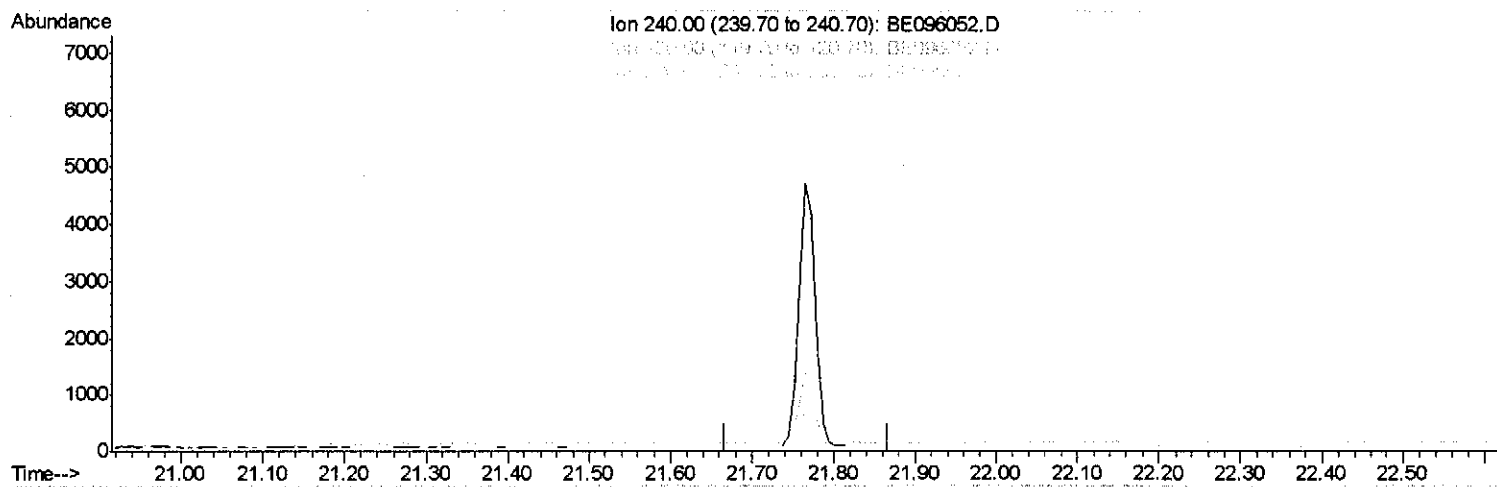
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042018\
 Data File : BE096052.D
 Acq On : 20 Apr 2018 21:52
 Operator : SJ/JU
 Sample : J2356-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3XW5

Manual Integrations
 APPROVED

Sohil
 4/23/2018 6:43:29 PM

Quant Time: Apr 21 02:01:47 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
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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)

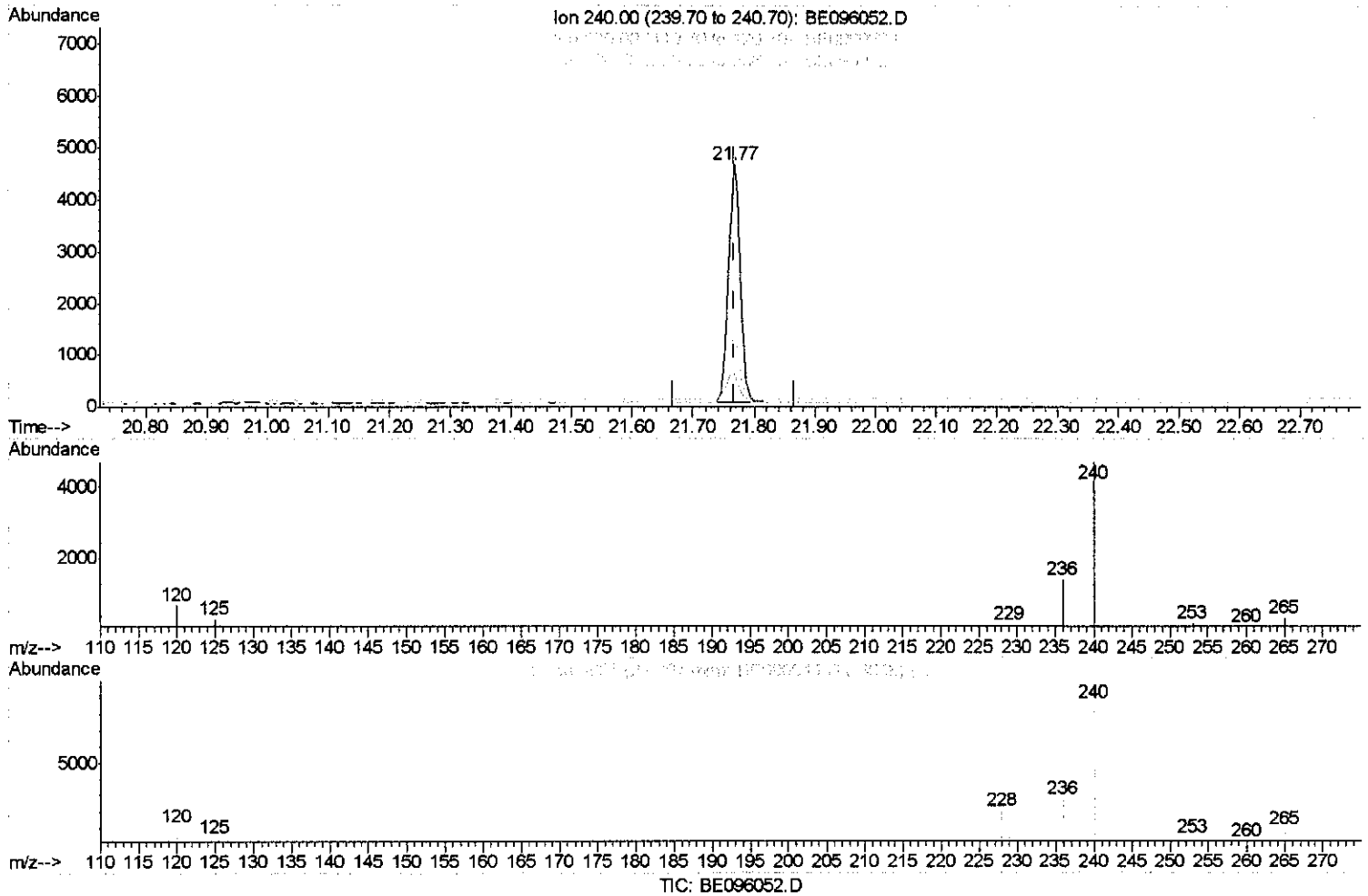
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042018\
 Data File : BE096052.D
 Acq On : 20 Apr 2018 21:52
 Operator : SJ/JU
 Sample : J2356-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3XW5

Manual Integrations
 APPROVED

Sohil
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Quant Time: Apr 21 02:01:47 2018
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(16) Chrysene-d12 (I)

21.766min (-0.001) 0.40ng/ul m> SJ

4/14/18

response 6472

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	14.17#
236.00	34.90	29.70
0.00	0.00	0.00

Quantitation Report (Qedit)

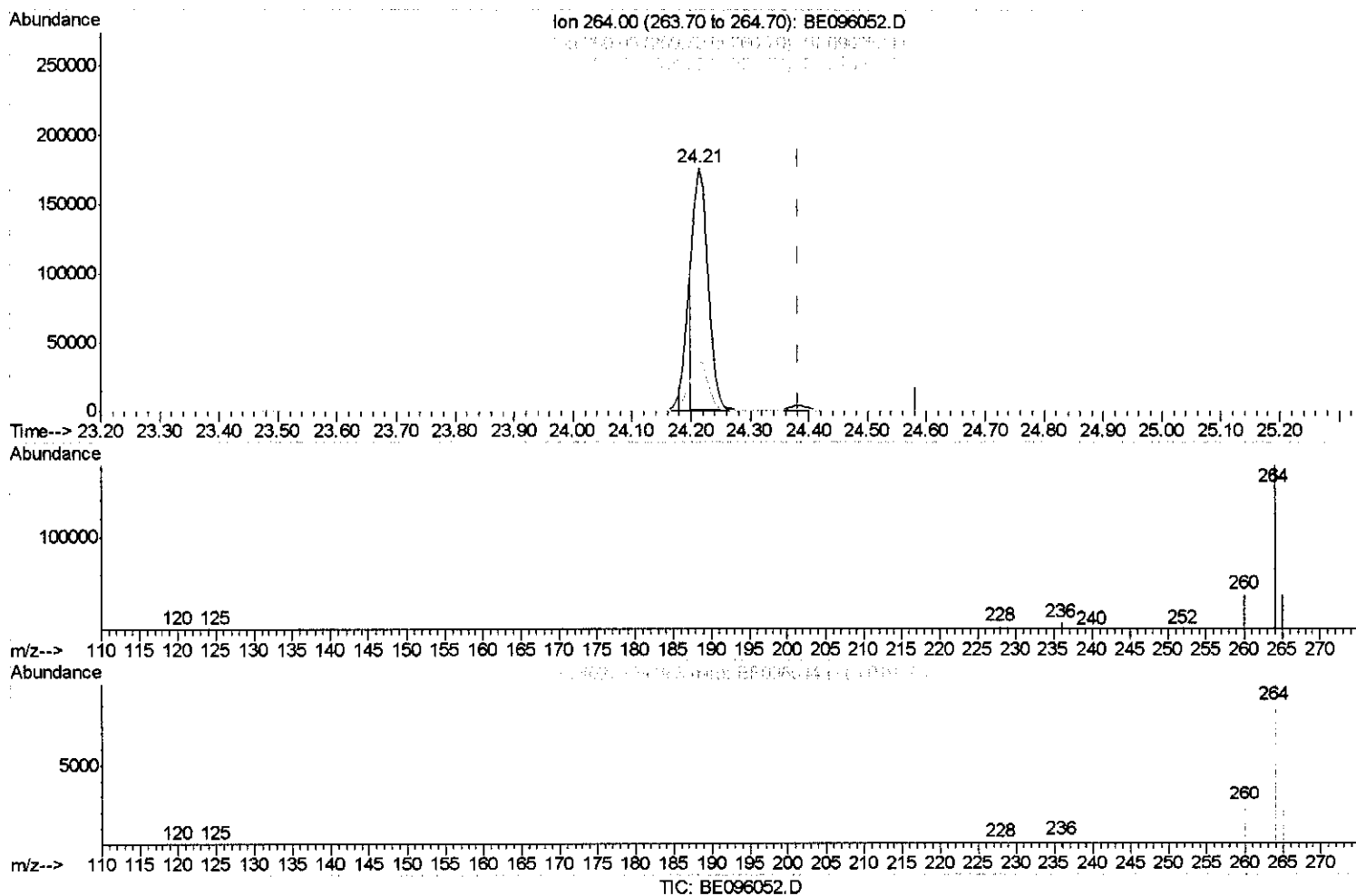
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042018\
 Data File : BE096052.D
 Acq On : 20 Apr 2018 21:52
 Operator : SJ/JU
 Sample : J2356-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3XW5

Manual Integrations
 APPROVED

Sohil
 4/23/2018 6:43:29 PM

Quant Time: Apr 21 02:02:24 2018
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(20) Perylene-d12 (I)

24.213min (-0.170) 0.40ng/ul

response 293586

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.42#
265.00	103.50	21.47#
0.00	0.00	0.00

Quantitation Report (Qedit)

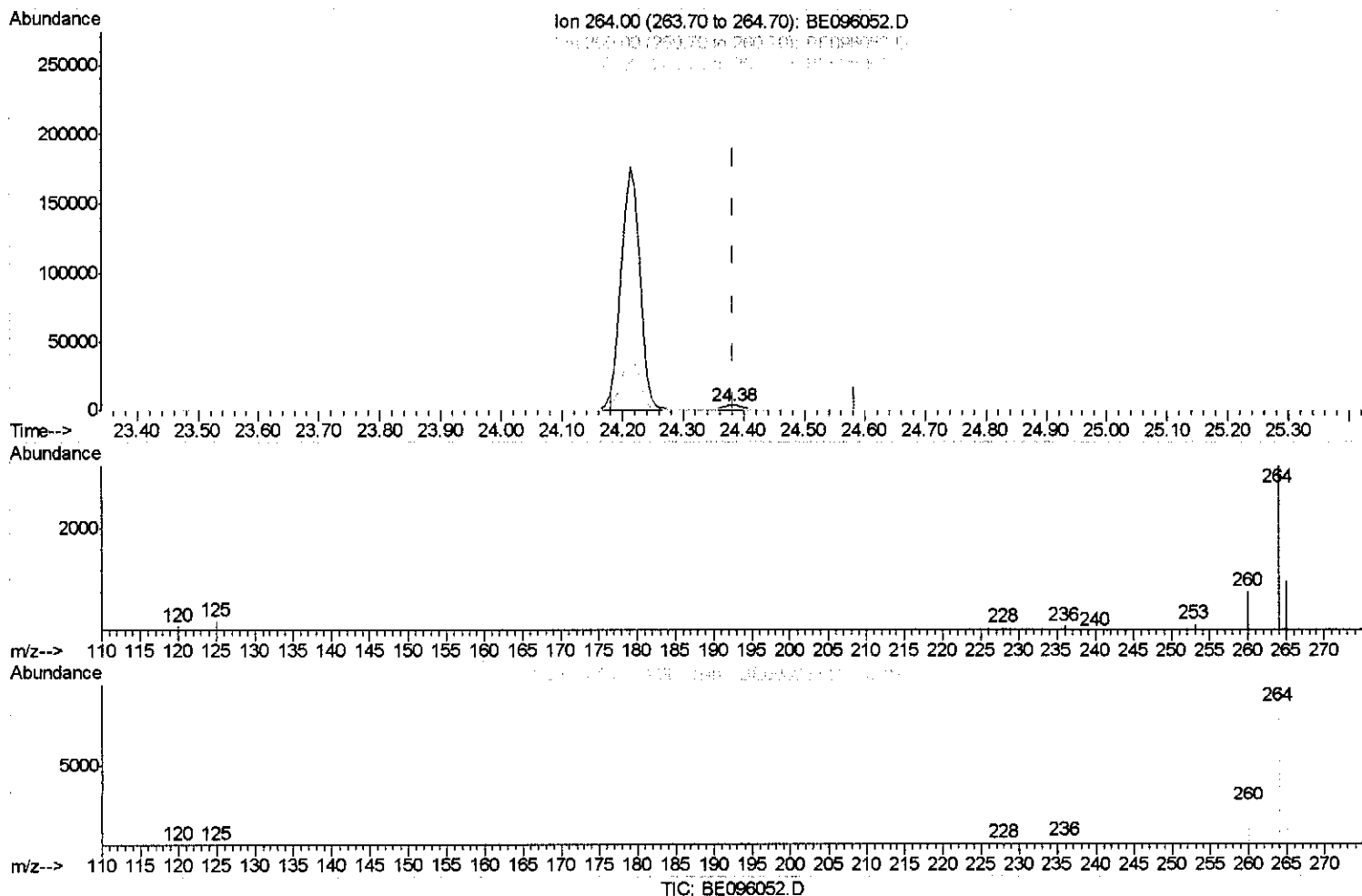
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042018\
 Data File : BE096052.D
 Acq On : 20 Apr 2018 21:52
 Operator : SJ/JU
 Sample : J2356-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 Client Sampled :
 A3XW5

Manual Integrations
 APPROVED

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 4/23/2018 6:43:29 PM

Quant Time: Apr 21 02:02:24 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
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(20) Perylene-d12 (I)

24.381min (-0.001) 0.40ng/ui m) SJ 4/14/18

response 6267

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.59
265.00	103.50	32.00#
0.00	0.00	0.00

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Instrument :
BNA_E
ClientSampleId :
A3XW5

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.38	152	1869	0.40	ng/ul	0.00
2) Naphthalene-d8	11.20	136	4876	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.97	164	2924	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.68	188	6549m	0.40	ng/ul	0.00
16) Chrysene-d12	21.77	240	6472m	0.40	ng/ul	0.00
20) Perylene-d12	24.38	264	6267m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.76	152	2103	0.23	ng/ul	0.00
14) Fluoranthene-d10	19.66	212	6040m	0.22	ng/ul	0.00
Target Compounds						
12) Phenanthrene	17.72	178	446m	0.023	ng/ul	Ovalue

SJ 4/24/18

SJ 4/24/18

SJ 4/24/18

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