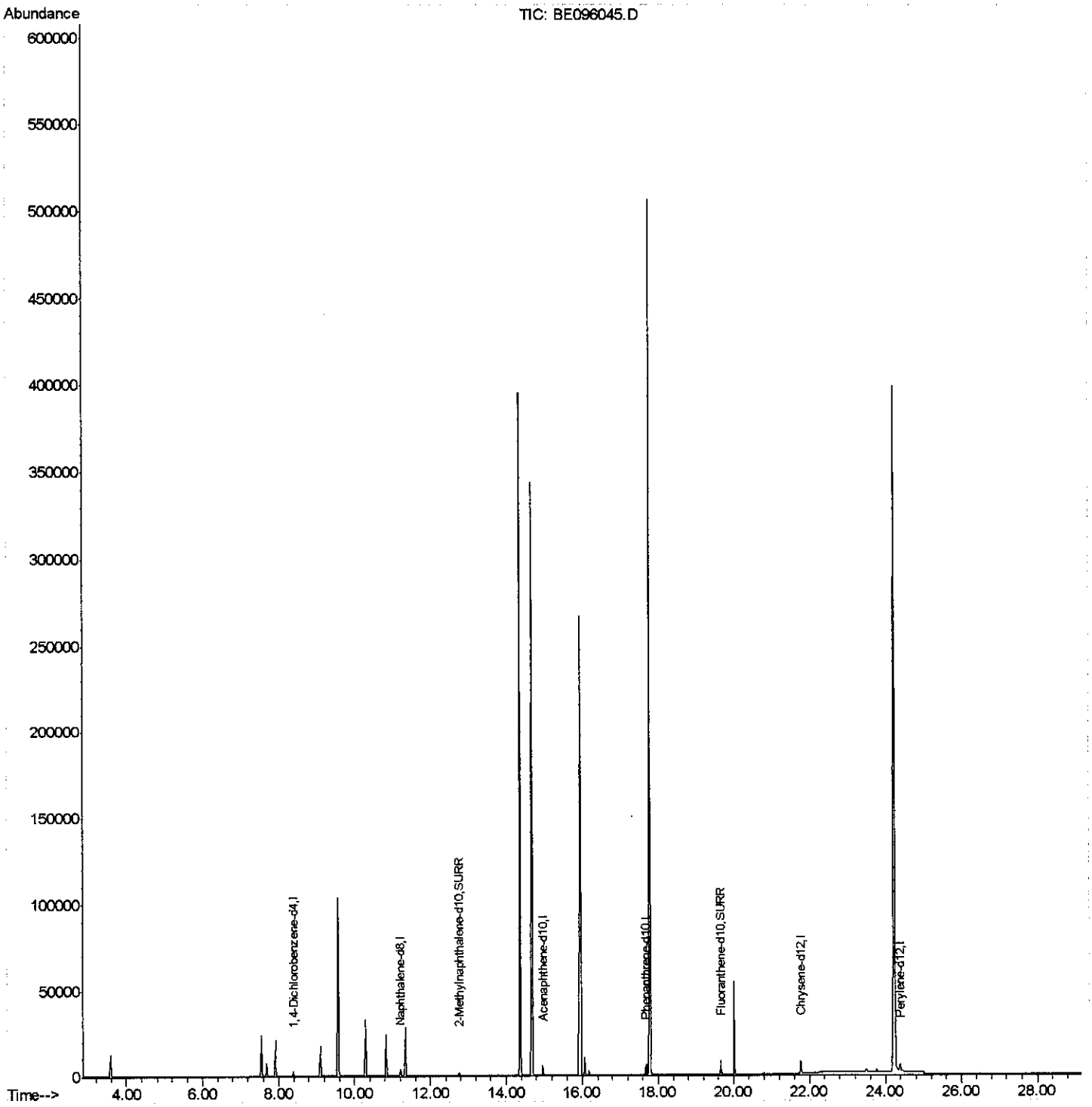
Instrument :
BNA_E
ClientSampleId :
SBLK99

Manual Integrations APPROVED
Sohil
4/23/2018 6:43:16 PM

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042018\
Data File : BE096045.D
Acq On : 20 Apr 2018 17:41
Operator : SJ/JU
Sample : PB108399BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Apr 21 01:37:45 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



Instrument :
BNA_E
ClientSampleId :
SBLK99

Manual Integrations APPROVED
Sohil
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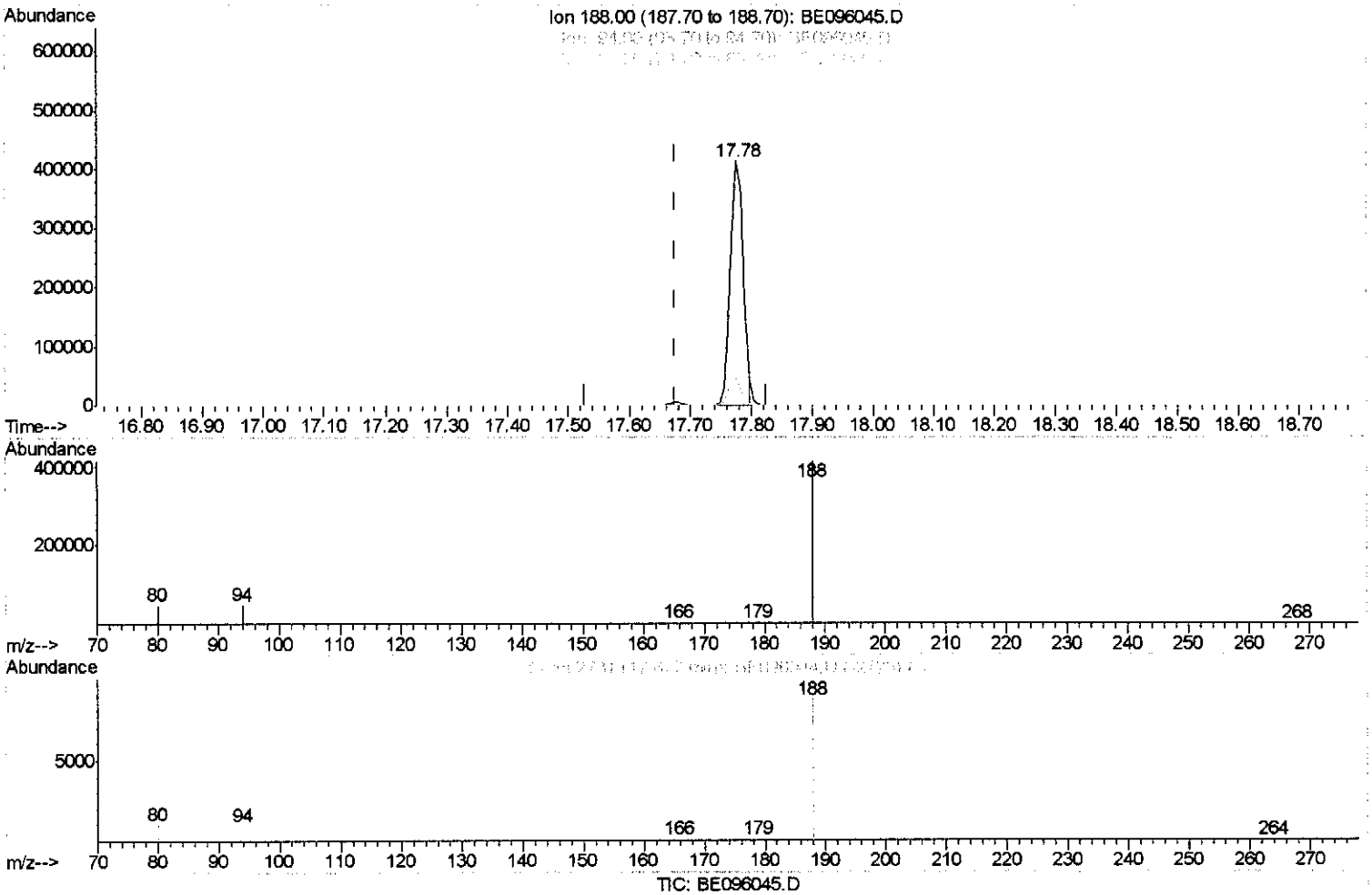
Operator : SJ/JU
Sample : PB108399BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Apr 21 01:28:49 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



TIC: BE096045.D

(10) Phenanthrene-d10 (I)

17.775min (+0.098) 0.40ng/ul

response 597064

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.44
80.00	11.80	11.04
0.00	0.00	0.00

Instrument :
BNA_E
ClientSampleId :
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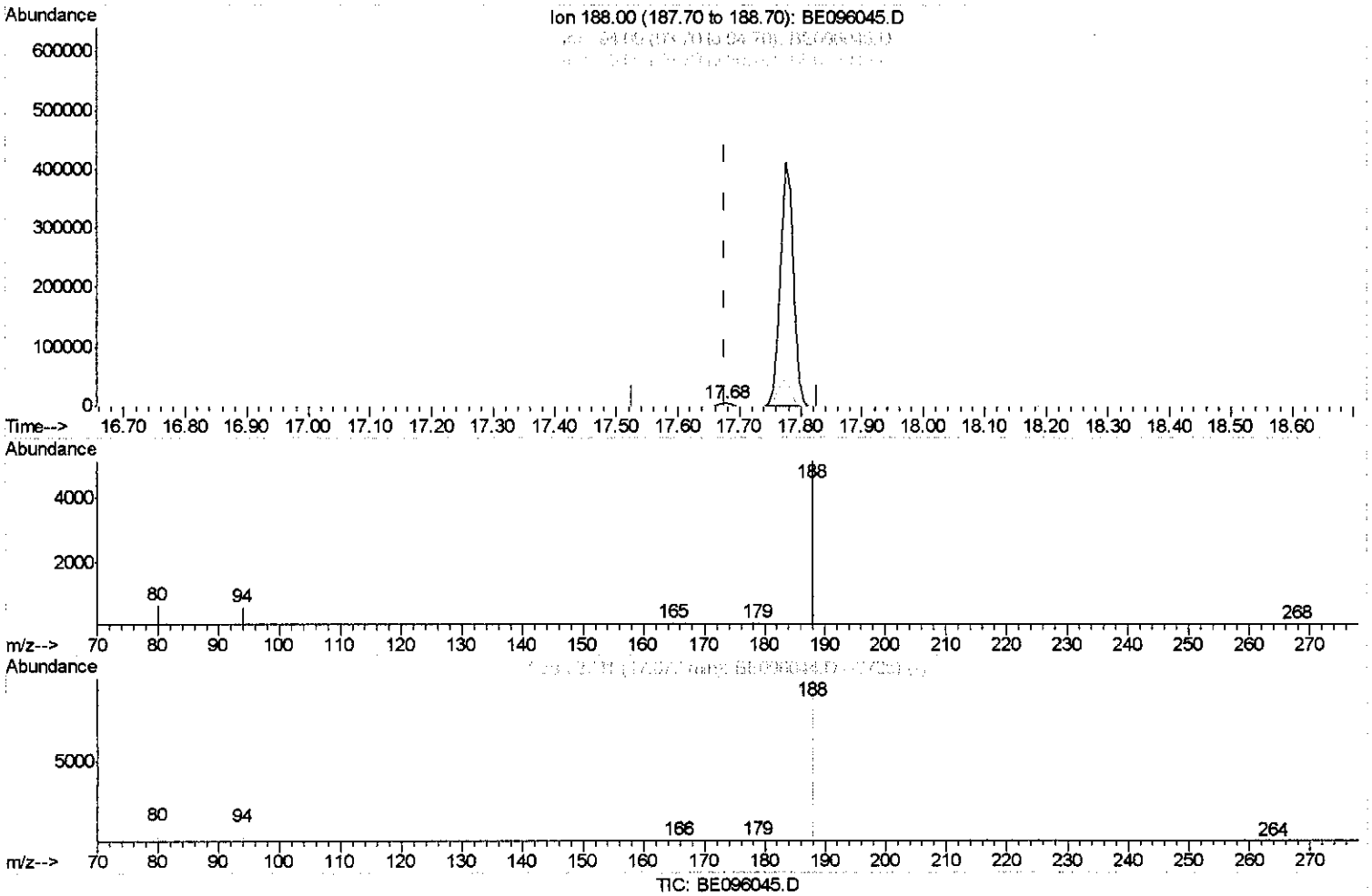

(10) Phenanthrene-d10 (I)

17.677min (-0.000) 0.40ng/ul m > SJ 4/24/18

response 7102

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.13
80.00	11.80	12.46
0.00	0.00	0.00

Instrument :
BNA_E
ClientSampleId :
SBLK99

Manual Integrations APPROVED
Sohil
4/23/2018 6:43:16 PM

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042018\
Data File : BE096045.D
Acq On : 20 Apr 2018 17:41
Operator : SJ/JU
Sample : PB108399BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Apr 21 01:36:33 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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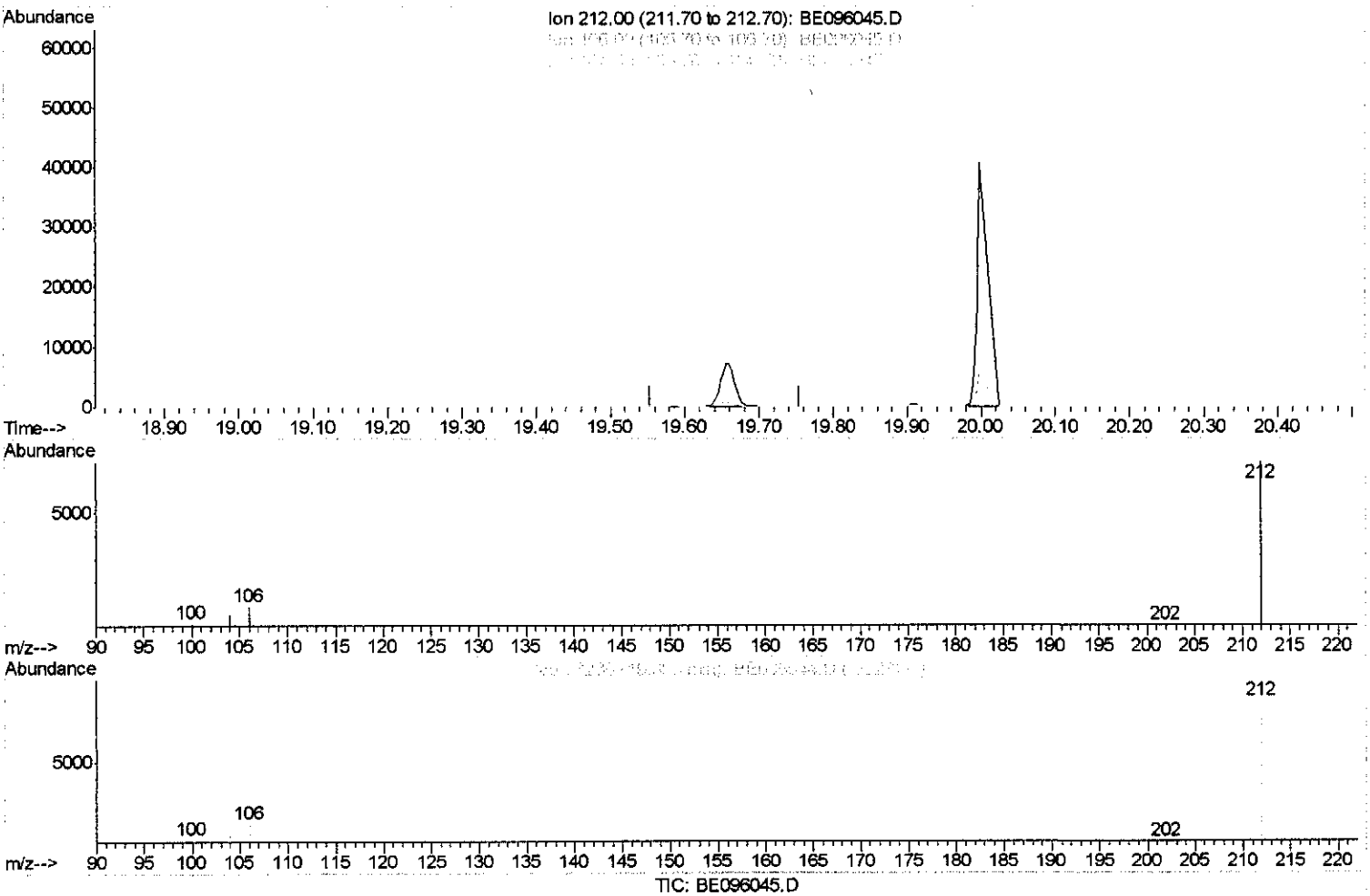

(14) Fluoranthene-d10 (SURR)

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

Instrument :
BNA_E
ClientSampleId :
SBLK99

Manual Integrations APPROVED
Sohil
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Quantitation Report (Qedit)

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Operator : SJ/JU
Sample : PB108399BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Apr 21 01:36:33 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
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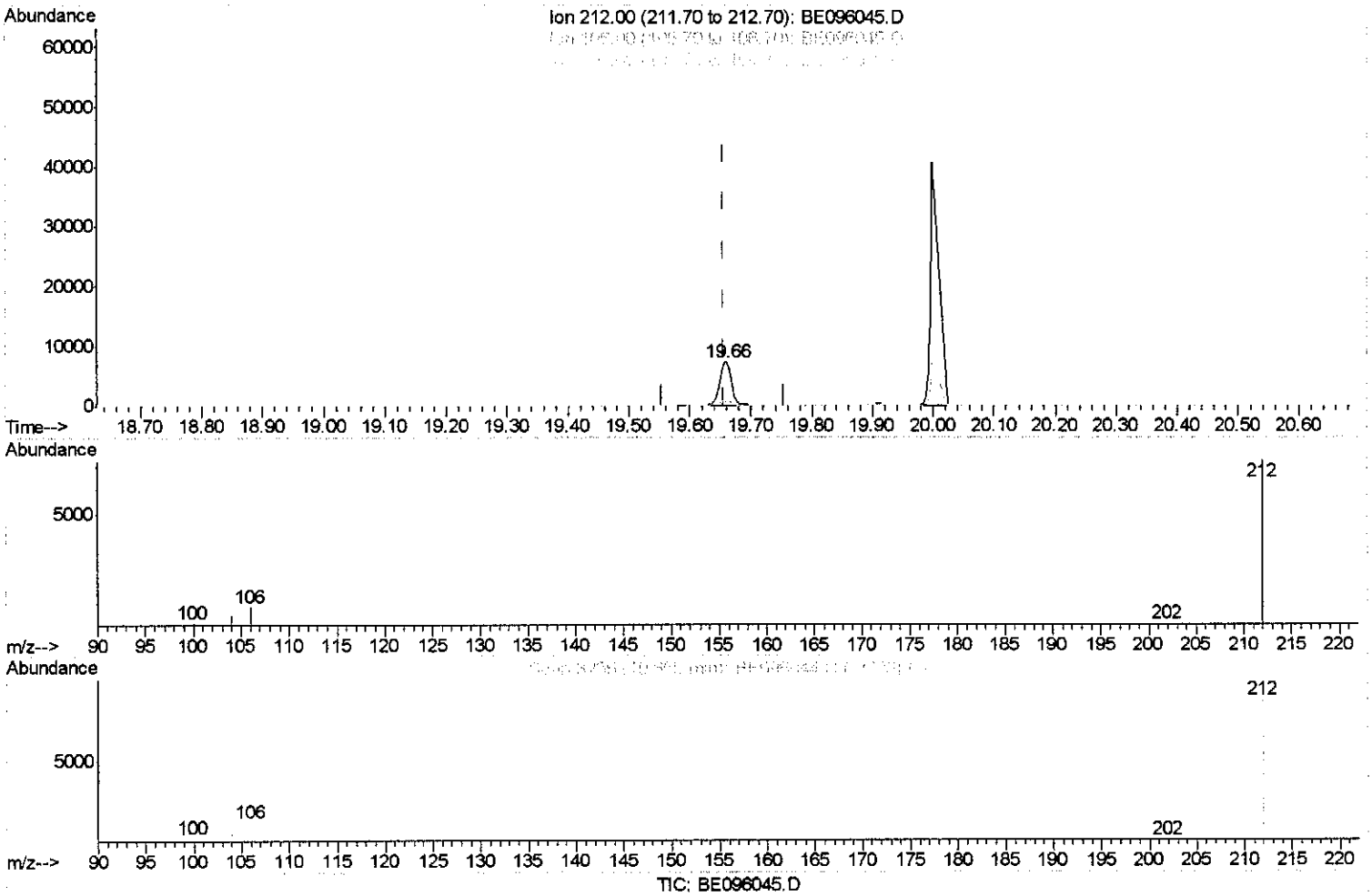

(14) Fluoranthene-d10 (SURR)

19.659min (+0.003) 0.33ng/ul m) SJ 4/24/18

response 9718

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

Instrument :
BNA_E
ClientSampleId :
SBLK99

Manual Integrations APPROVED
Sohil
4/23/2018 6:43:16 PM

Quantitation Report (Qedit)

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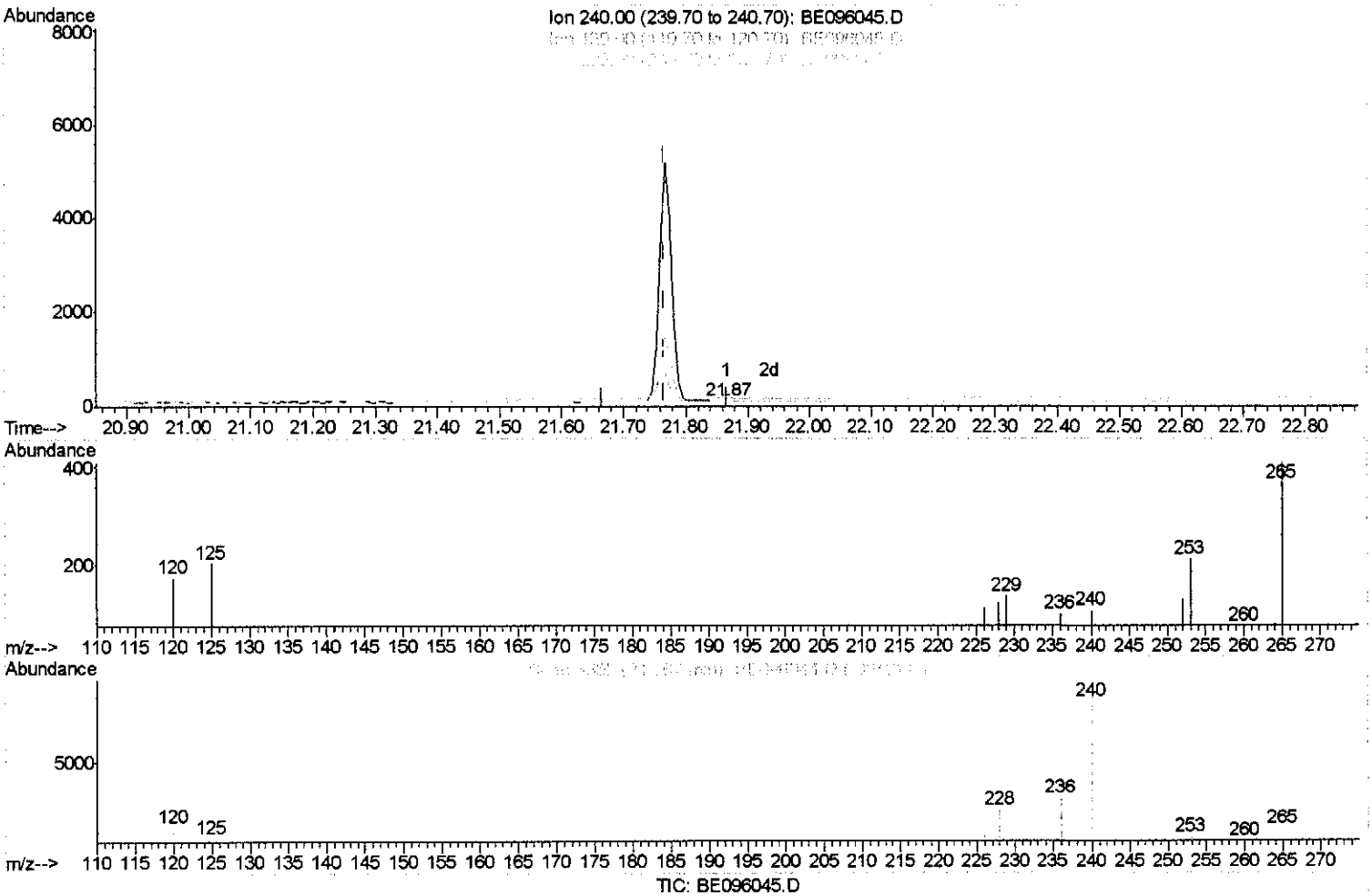

(16) Chrysene-d12 (I)

21.866min (+0.099) 0.40ng/ul

response 14

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	164.76#
236.00	34.90	93.33#
0.00	0.00	0.00

Instrument :
BNA_E
ClientSampleId :
SBLK99

Manual Integrations APPROVED
Sohil
4/23/2018 6:43:16 PM

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042018\
Data File : BE096045.D
Acq On : 20 Apr 2018 17:41
Operator : SJ/JU
Sample : PB108399BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Apr 21 01:36:33 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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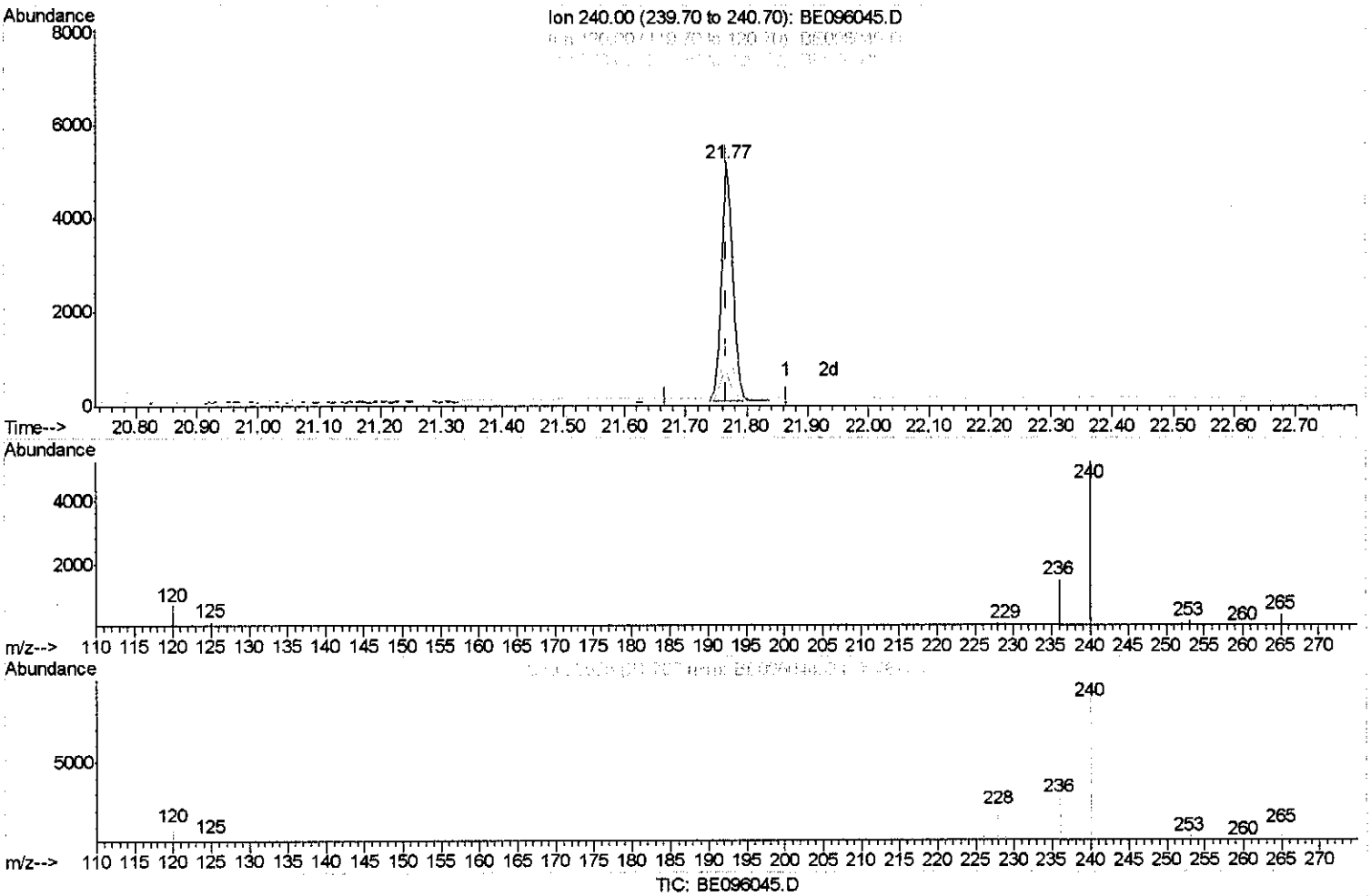

(16) Chrysene-d12 (I)

21.767min (+0.000) 0.40ng/ul m) SJ 4/16/18

response 6792

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	13.43#
236.00	34.90	28.42
0.00	0.00	0.00

Instrument :
BNA_E
ClientSampleId :
SBLK99

Manual Integrations APPROVED
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4/23/2018 6:43:16 PM

Quantitation Report (QT Reviewed)

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.38	152	1904	0.40	ng/ul	0.00
2) Naphthalene-d8	11.21	136	5204	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.97	164	3267	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.68	188	7102m	0.40	ng/ul	0.00
16) Chrysene-d12	21.77	240	6792m	0.40	ng/ul	0.00
20) Perylene-d12	24.38	264	9765	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.76	152	2831	0.29	ng/ul	0.00
14) Fluoranthene-d10	19.66	212	9718m	0.33	ng/ul	0.00
Target Compounds						Qvalue

SJ 4/24/18

SJ 4/24/18

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