

Quantitation Report (QT Reviewed)

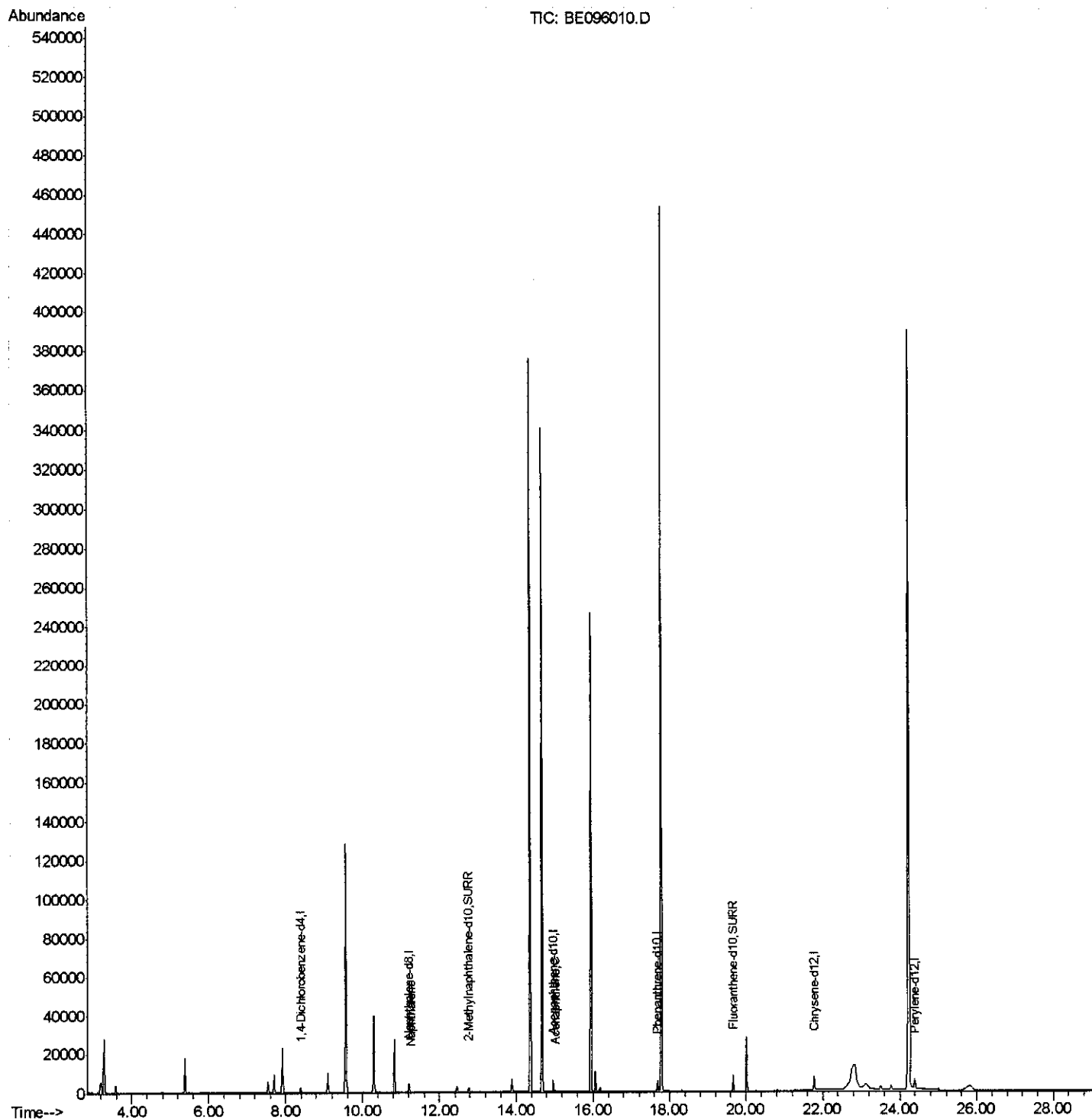
Instrument :
BNA_E
ClientSampleId :
F1A43

Manual Integrations
APPROVED

Sohil
4/17/2018 4:51:39 PM

Data Path : Z:\HPCHEM1\BNA E\DATA\BE041618\
Data File : BE096010.D
Acq On : 16 Apr 2018 15:59
Operator : SJ/JU
Sample : J2313-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Apr 16 18:48:39 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)

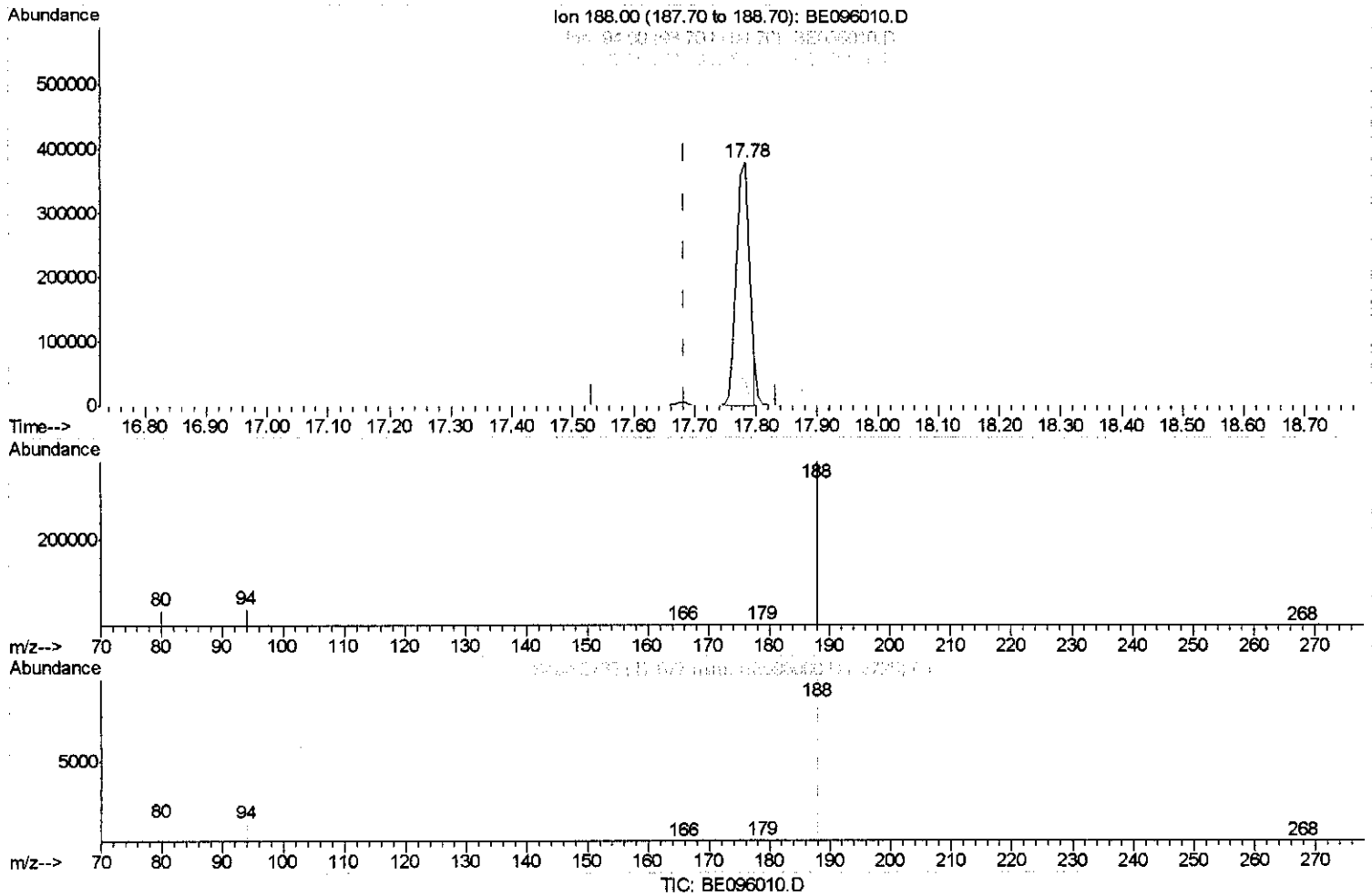
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(10) Phenanthrene-d10 (I)

17.782min (+0.099) 0.40ng/ul

response 560931

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.64
80.00	11.80	9.04#
0.00	0.00	0.00

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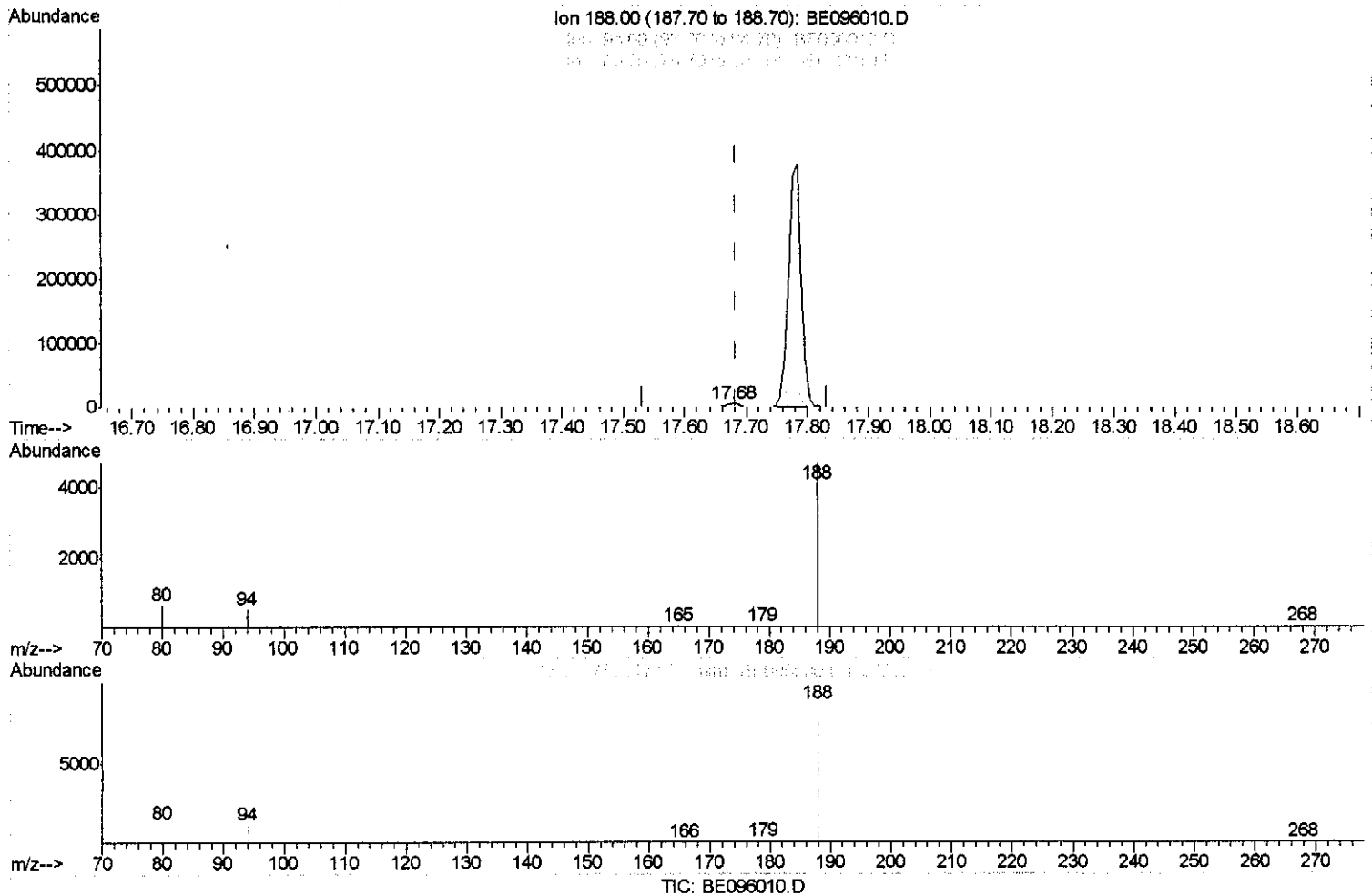
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(10) Phenanthrene-d10 (I)

17.676min (-0.006) 0.40ng/ul m> 53 4/19/18

response 6958

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.84
80.00	11.80	14.09
0.00	0.00	0.00

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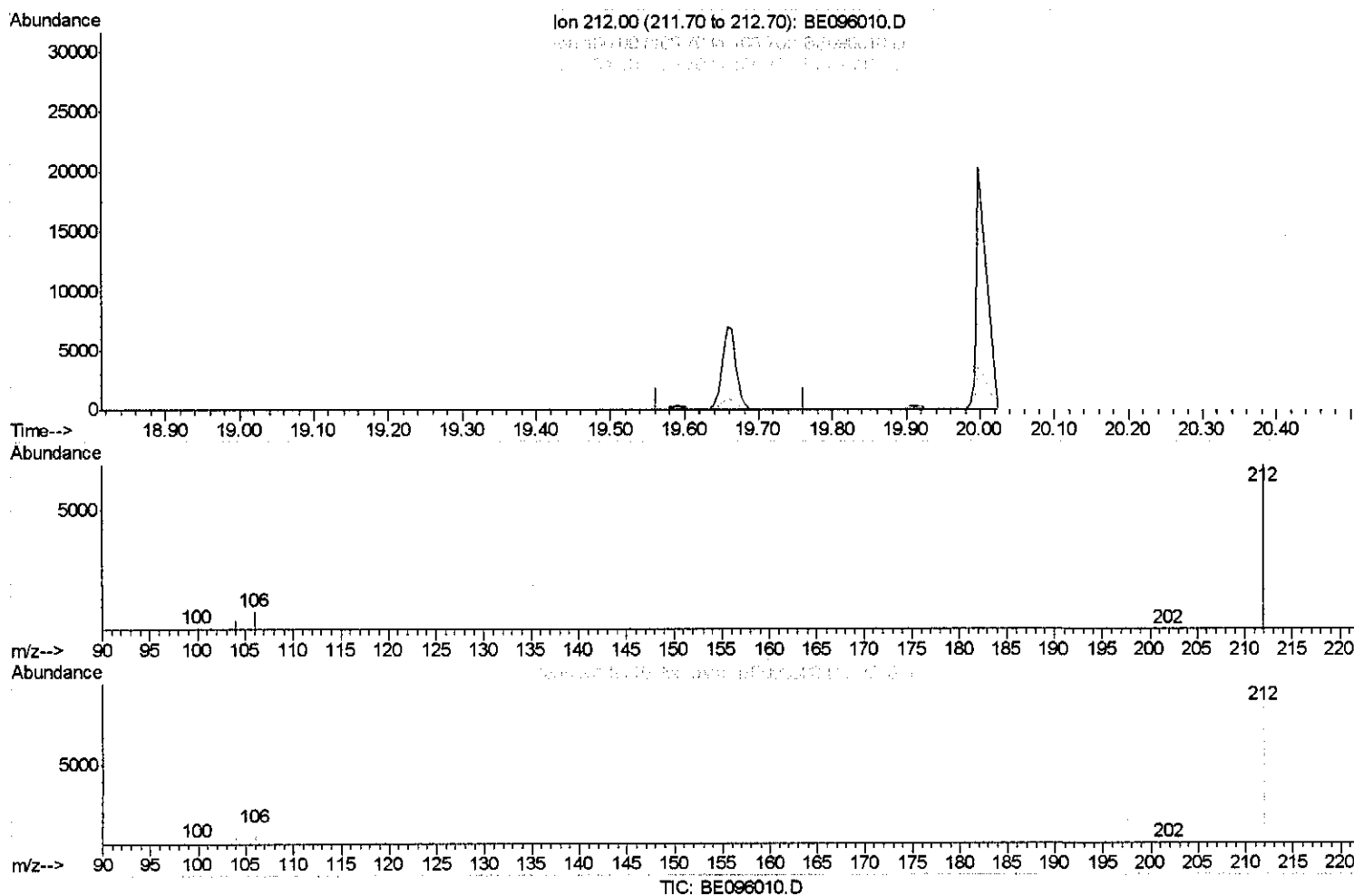
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Quant Time: Apr 16 18:24:28 2018
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(14) Fluoranthene-d10 (SURR)

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

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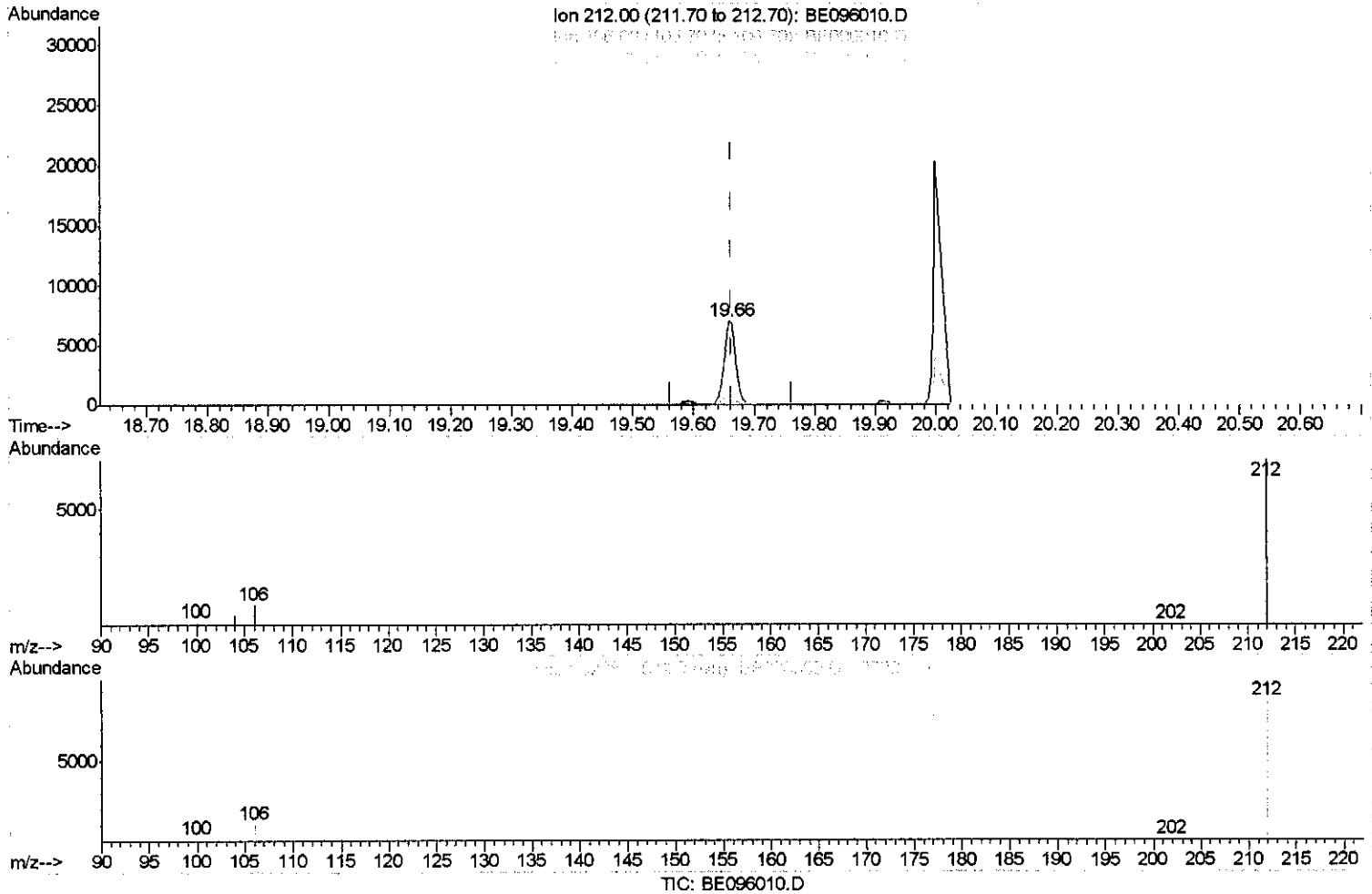
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(14) Fluoranthene-d10 (SURR)

19.659min (-0.004) 0.31ng/ul m > SJ 4/24/18

response 8991

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)

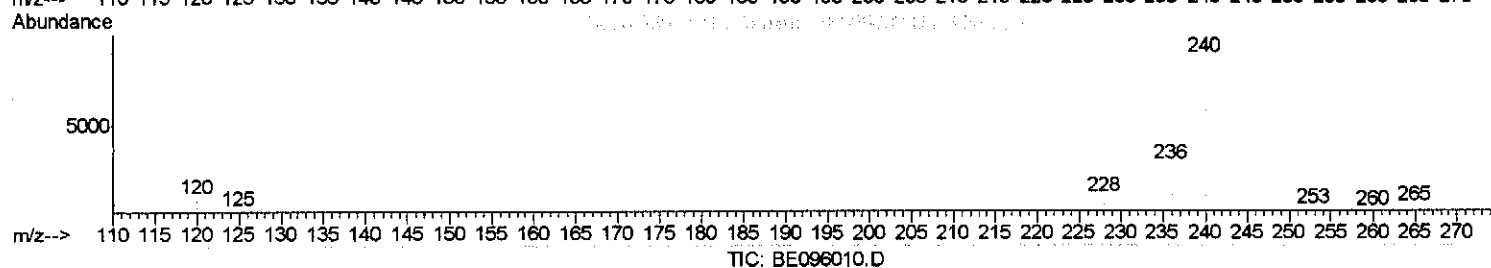
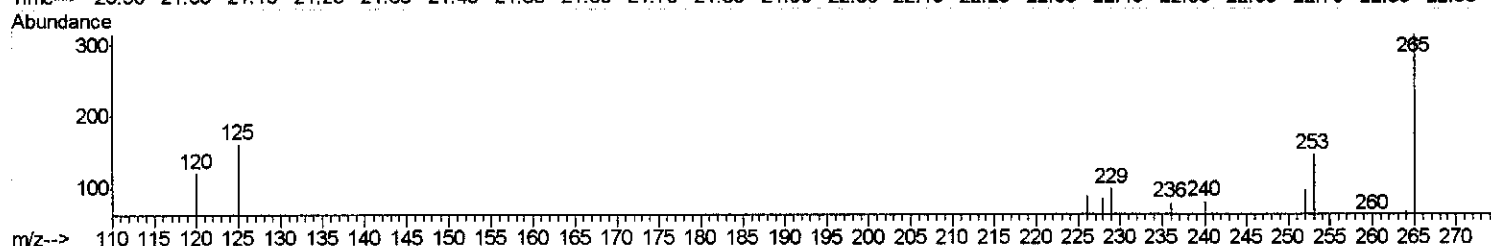
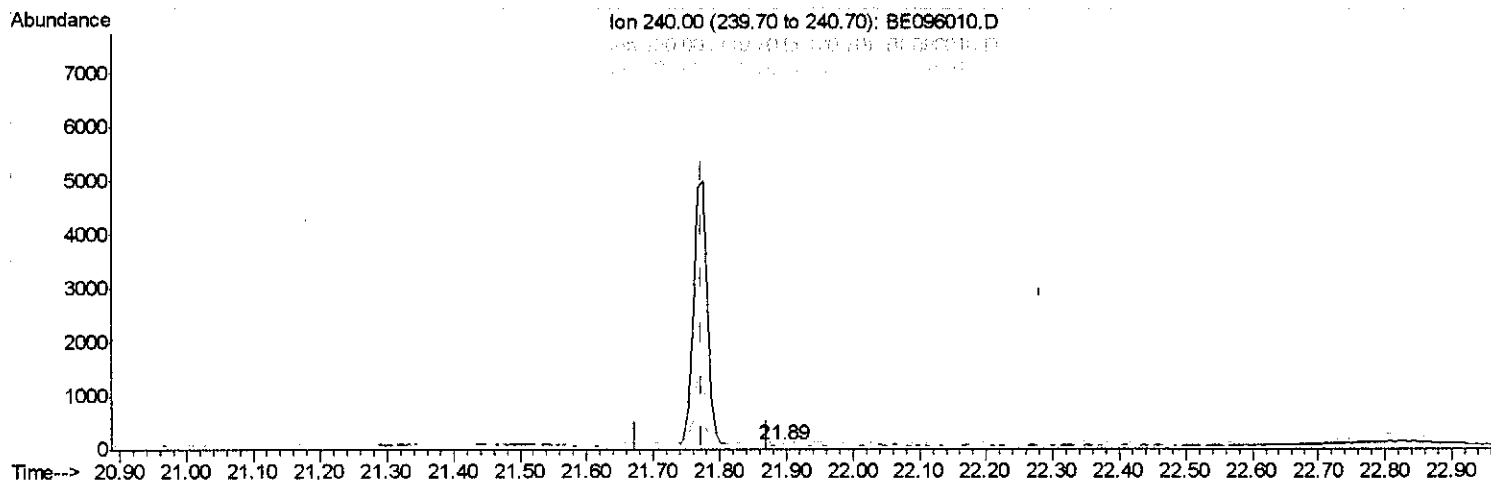
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(16) Chrysene-d12 (I)

21.893min (+0.121) 0.40ng/ul

response 28

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	150.00#
236.00	34.90	97.50#
0.00	0.00	0.00

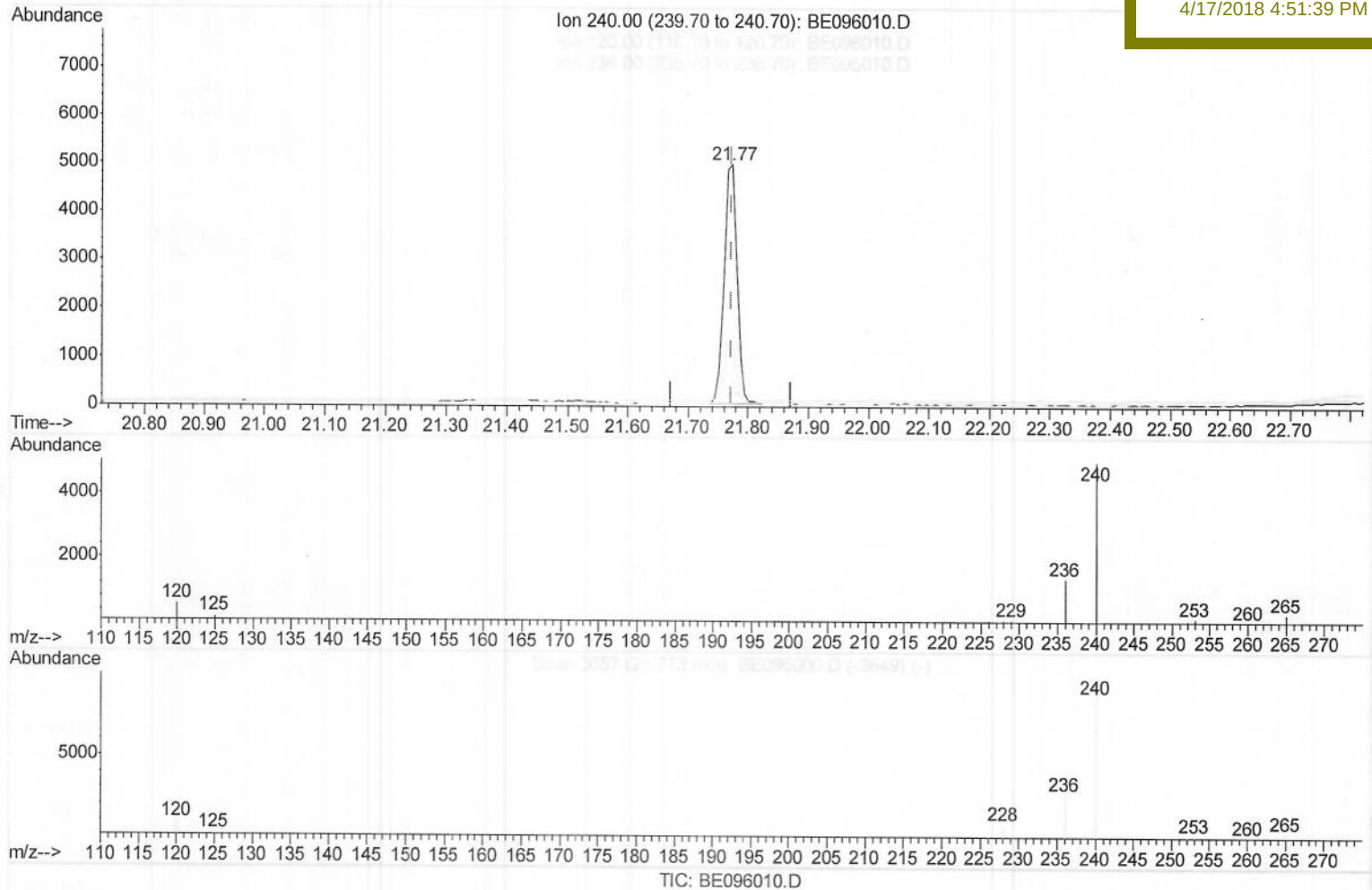
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(16) Chrysene-d12 (I)

21.773min (+0.001) 0.40ng/ul m) SJ 04/24/18

response 7122

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	11.20#
236.00	34.90	27.49#
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	8.39	152	1909	0.40	ng/ul	0.00
2) Naphthalene-d8	11.21	136	5310	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.97	164	3262	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.68	188	6958m	0.40	ng/ul	0.00
16) Chrysene-d12	21.77	240	7122m	0.40	ng/ul	0.00
20) Perylene-d12	24.39	264	9117	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.76	152	3262	0.33	ng/ul	0.00
14) Fluoranthene-d10	19.66	212	8991m	0.31	ng/ul	0.00

Target Compounds

					Ovalue
3) Naphthalene	11.26	128	357	0.024 ng/ul#	56
8) Acenaphthene	15.02	153	996	0.082 ng/ul#	29

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