

Quantitation Report (QT Reviewed)

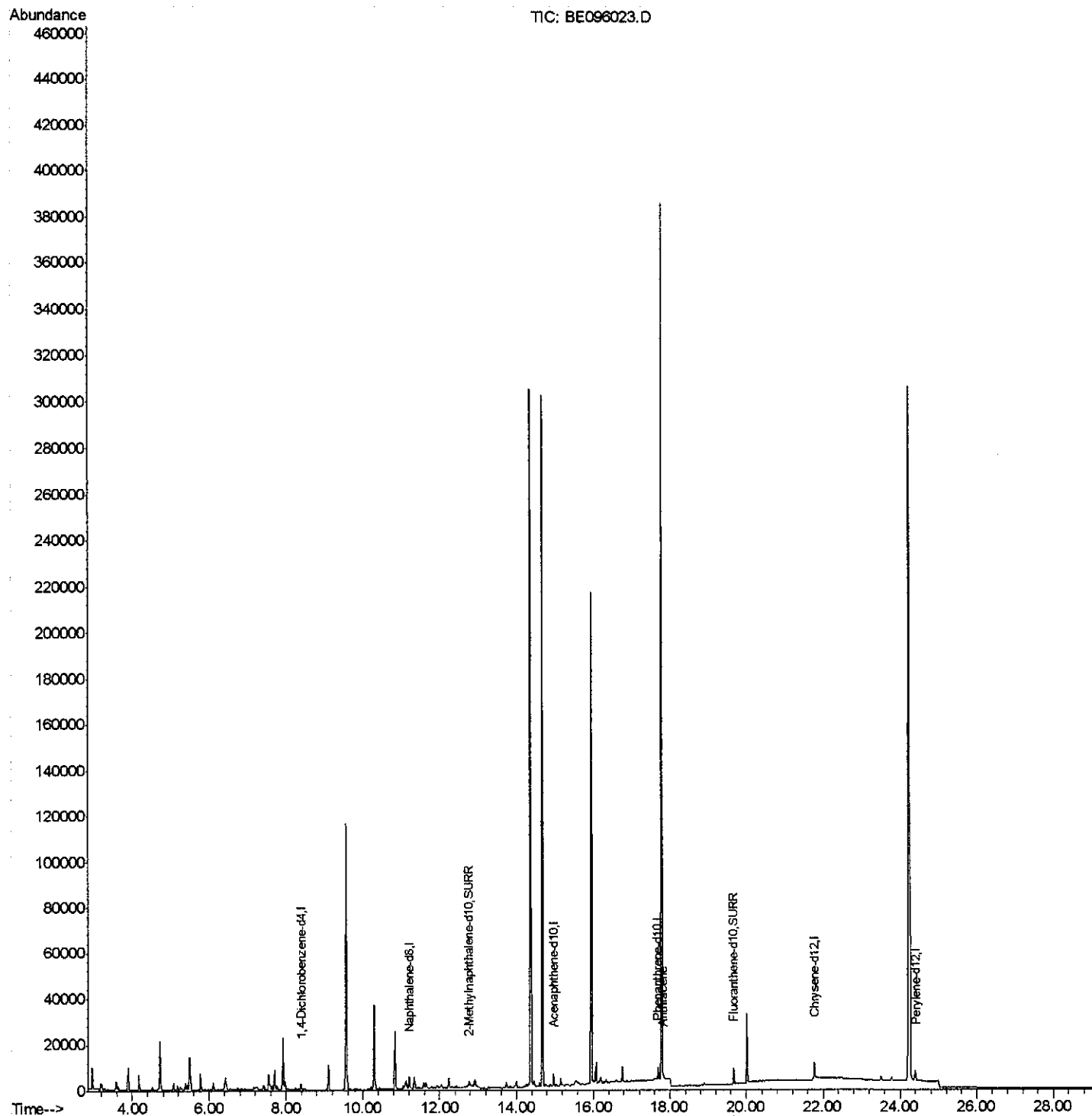
Data Path : Z:\HPCHEM1\BNA E\DATA\BE041718\
 Data File : BE096023.D
 Acq On : 17 Apr 2018 16:39
 Operator : SJ/JU
 Sample : J2313-15
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1A36

Manual Integrations
 APPROVED

Sohil
 4/18/2018 3:06:16 PM

Quant Time: Apr 18 01:41:04 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 18 01:18:08 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

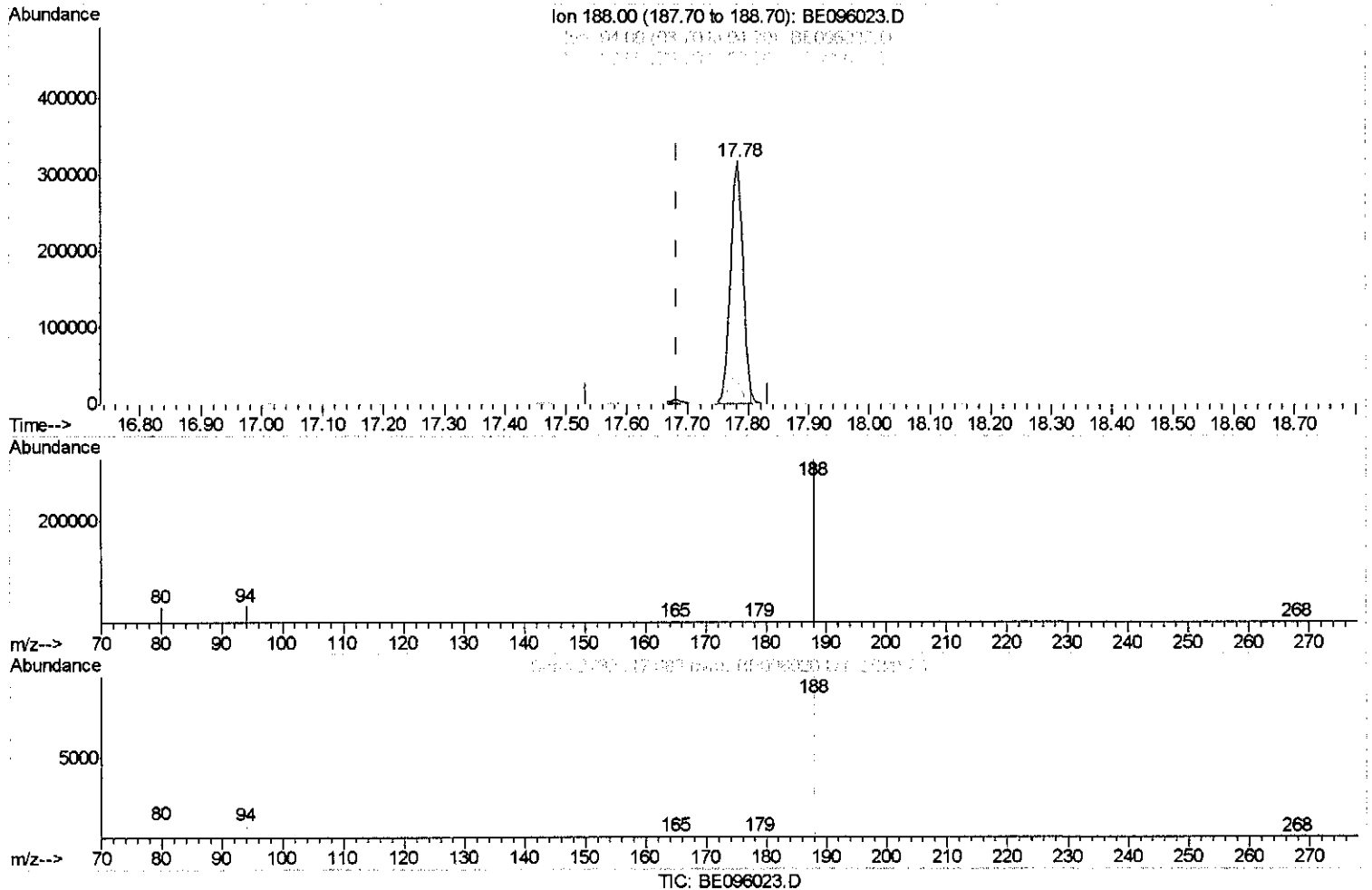
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(10) Phenanthrene-d10 (I)

17.783min (+0.100) 0.40ng/ul

response 473018

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.15
80.00	11.80	9.42#
0.00	0.00	0.00

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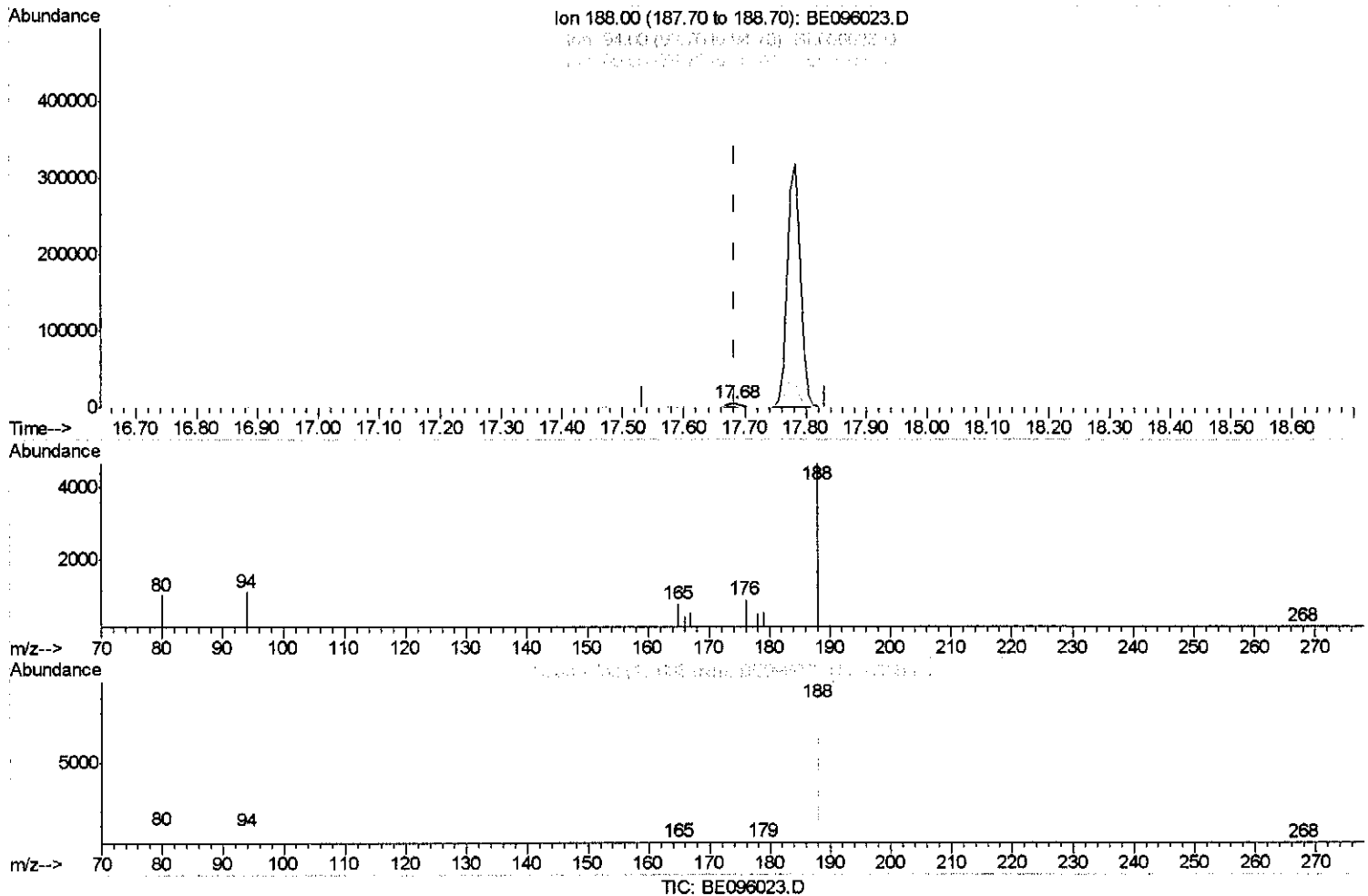
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(10) Phenanthrene-d10 (I)

17.684min (+0.001) 0.40ng/ul m

SJ 4/24/18

response 6848

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	22.84#
80.00	11.80	21.00#
0.00	0.00	0.00

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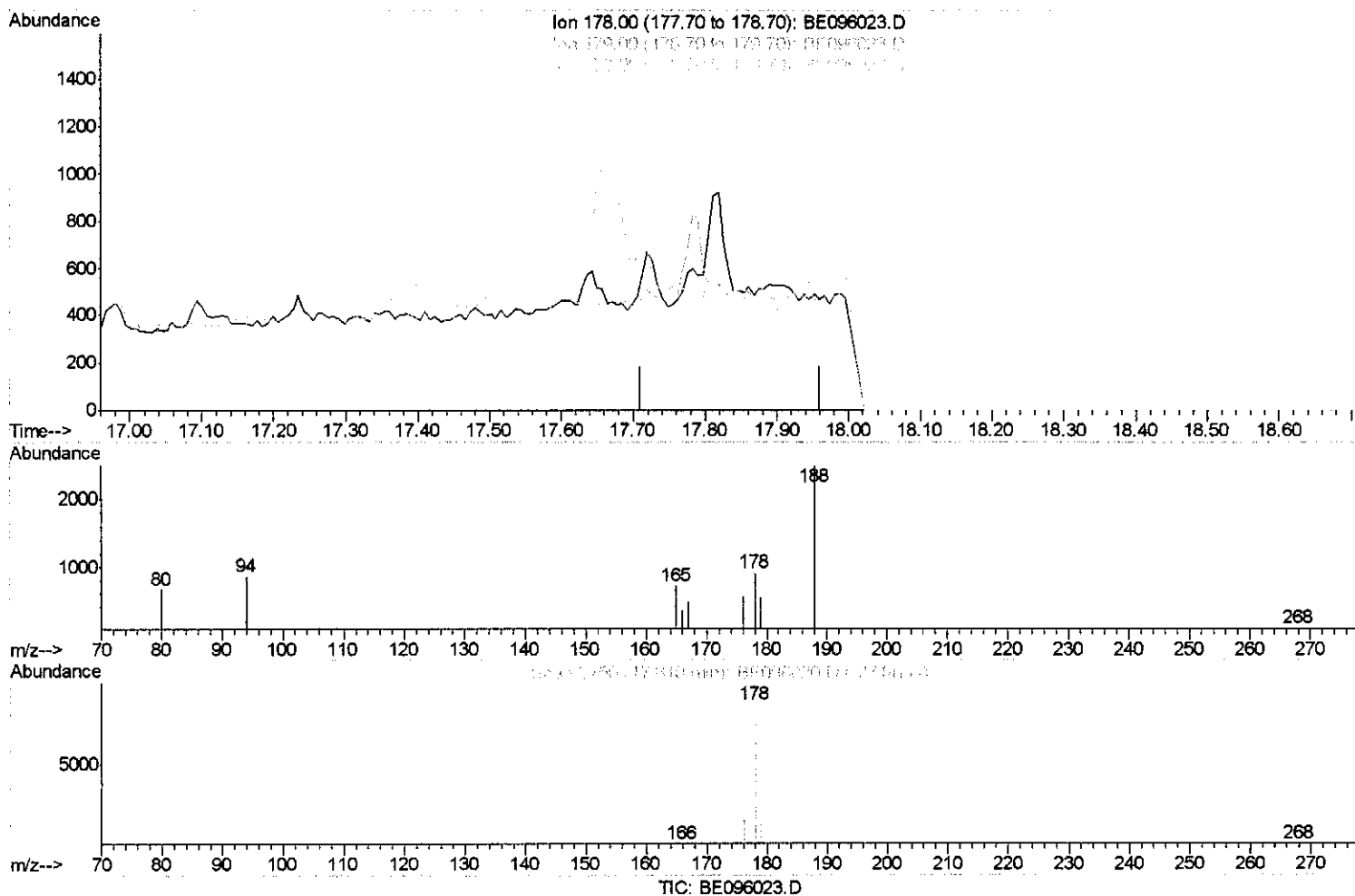
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(13) Anthracene

17.810min (-17.810) 0.00ng/ul

response 0

Ion	Exp%	Act%
178.00	100	0.00
179.00	22.60	0.00#
176.00	18.40	0.00#
0.00	0.00	0.00

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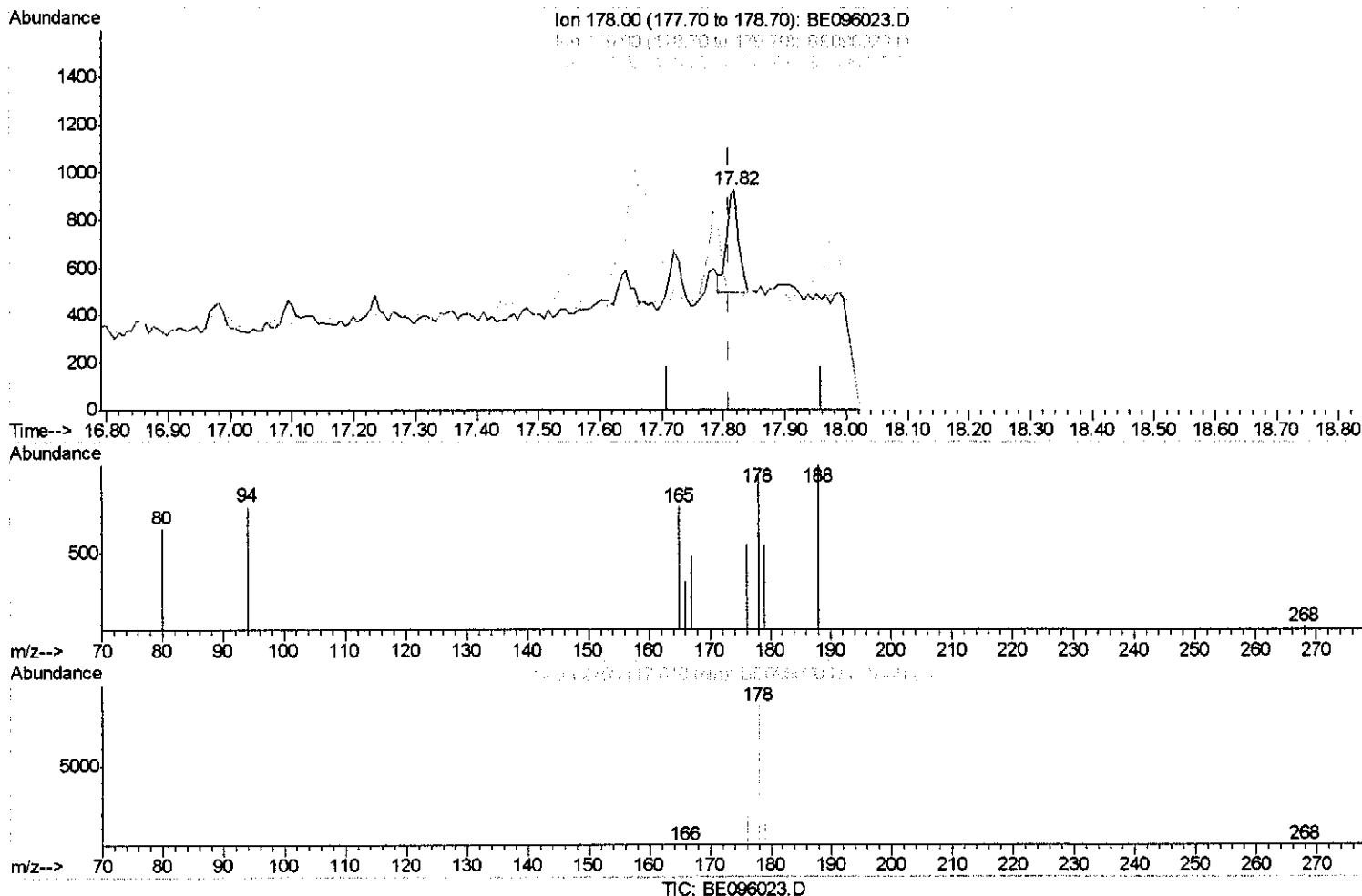
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(13) Anthracene

17.818min (+0.008) 0.03ng/ul m

SJ 4/24/18

response 622

Ion	Exp%	Act%
178.00	100	100
179.00	22.60	57.51#
176.00	18.40	58.27#
0.00	0.00	0.00

Quantitation Report (Qedit)

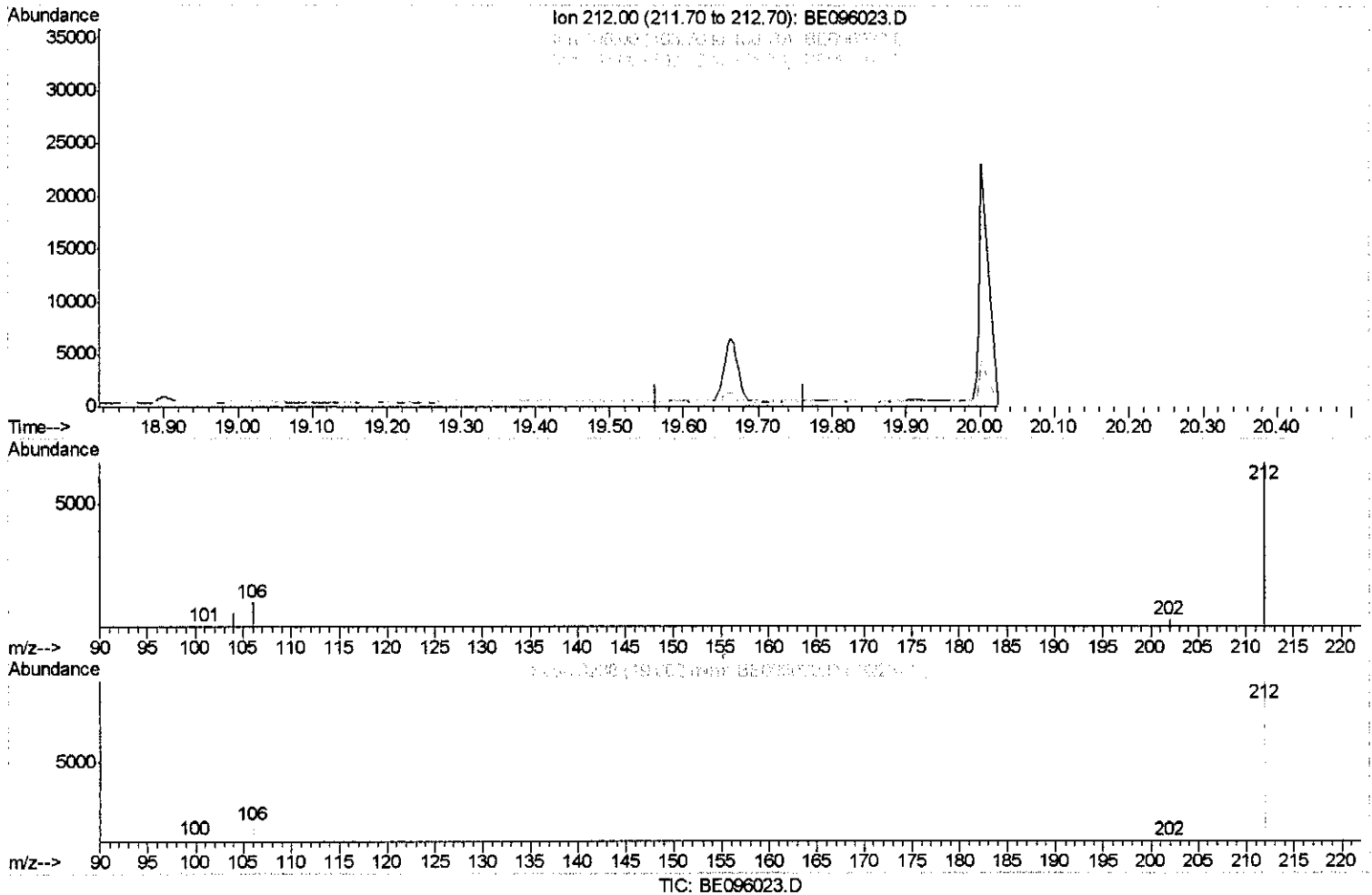
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(14) Fluoranthene-d10 (SURR)

19.662min (-19.662) 0.00ng/ui

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)

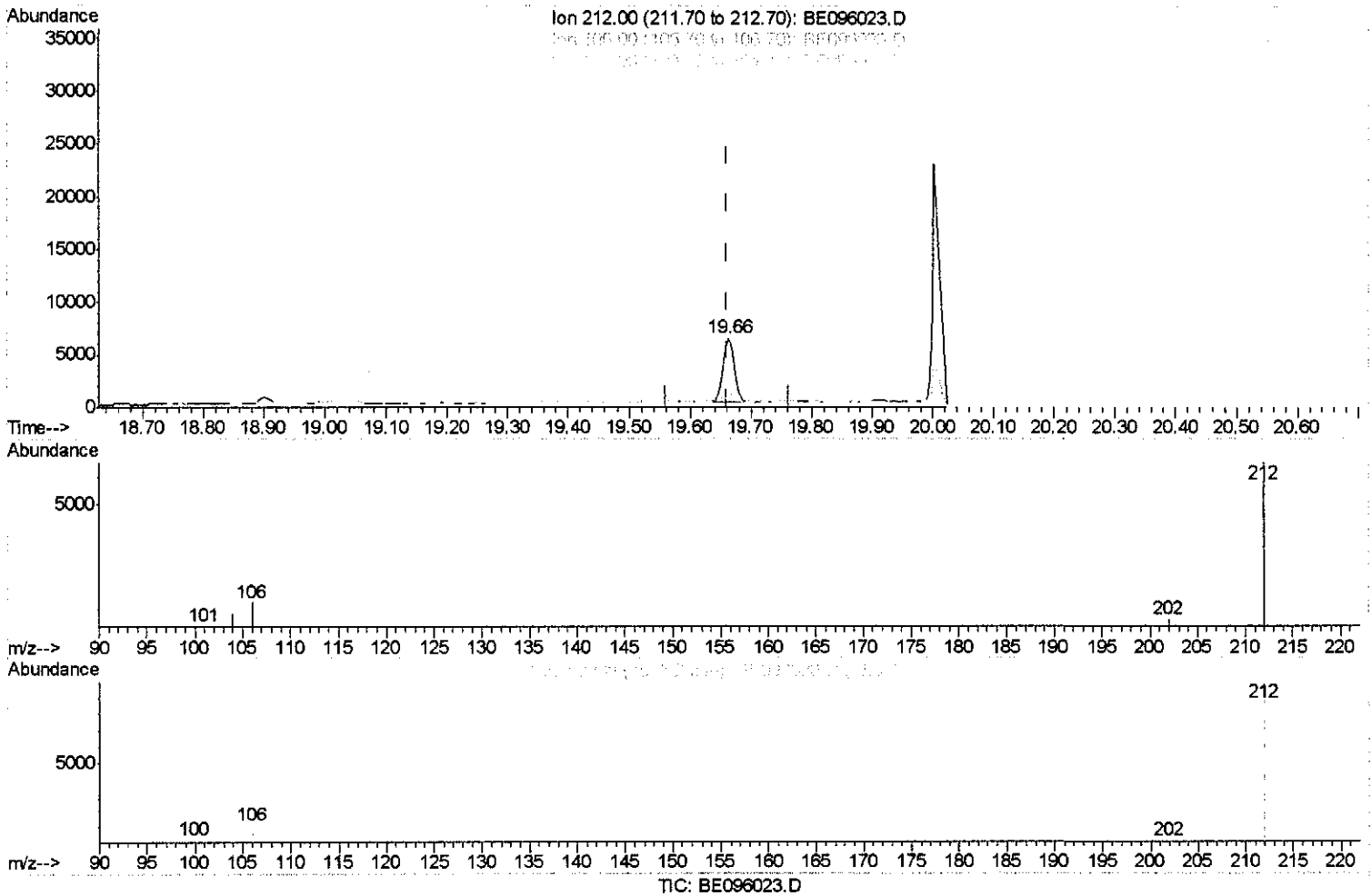
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(14) Fluoranthene-d10 (SURR)

19.662min (0.000) 0.28ng/ul m

response 7841

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

SJ 4/24/18

Quantitation Report (Qedit)

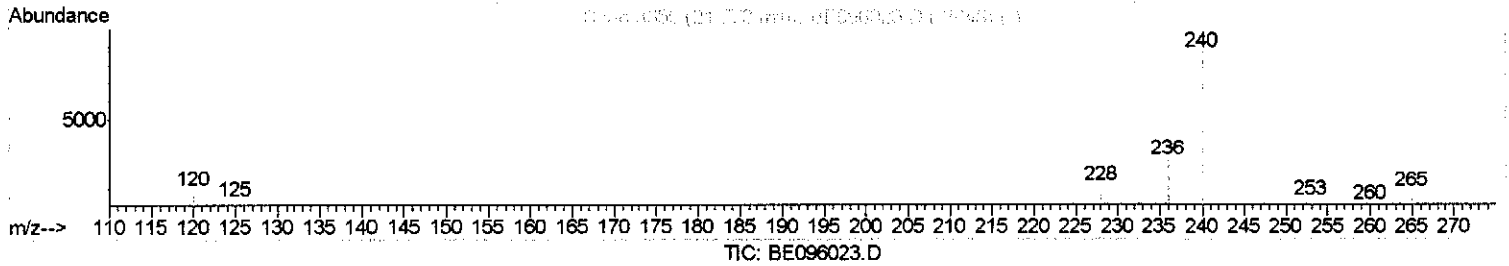
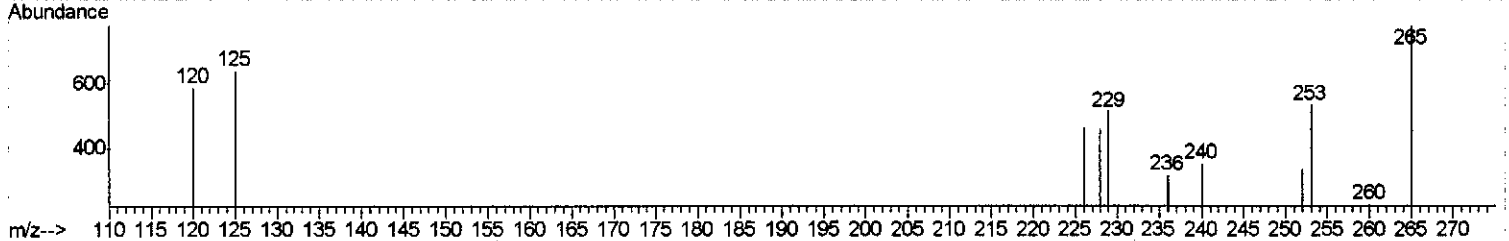
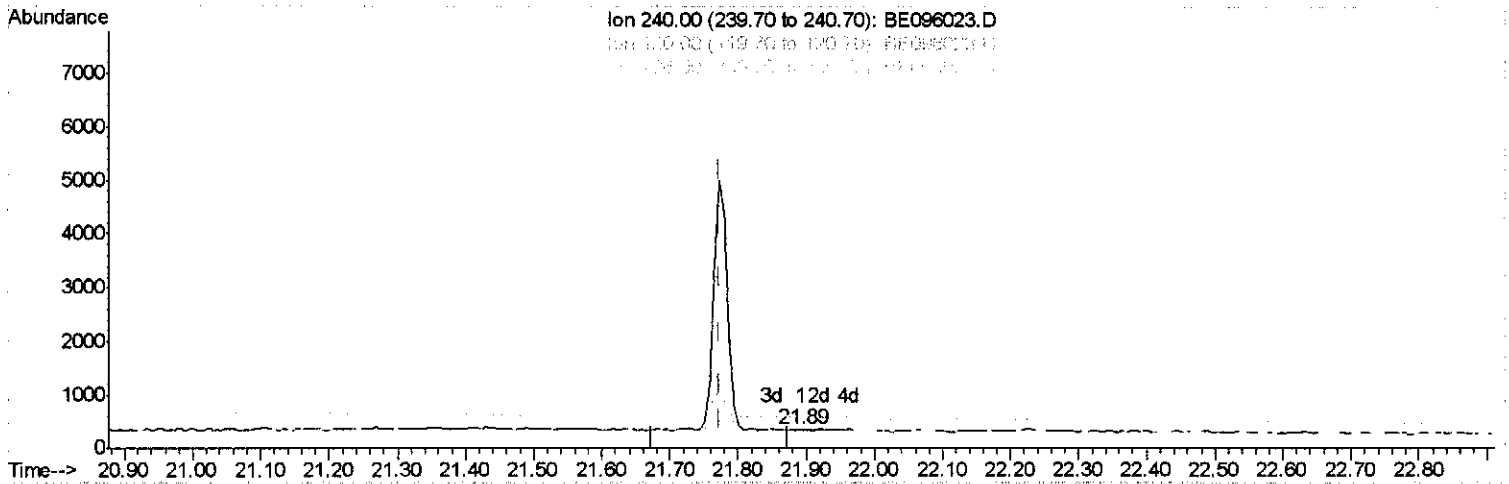
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(16) Chrysene-d12 (I)

21.892min (+0.119) 0.40ng/ul

response 23

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	166.38#
236.00	34.90	90.03#
0.00	0.00	0.00

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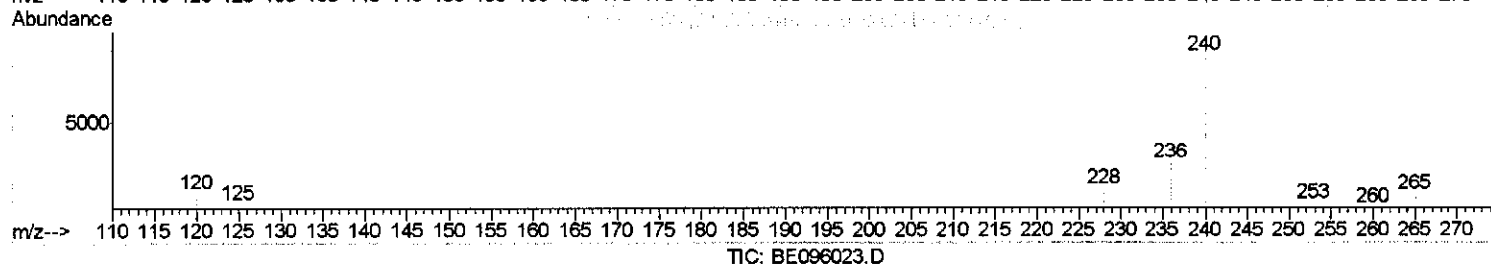
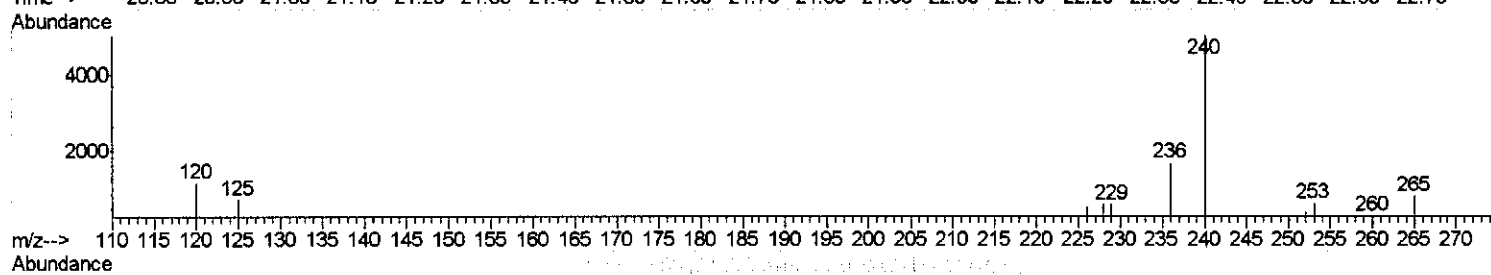
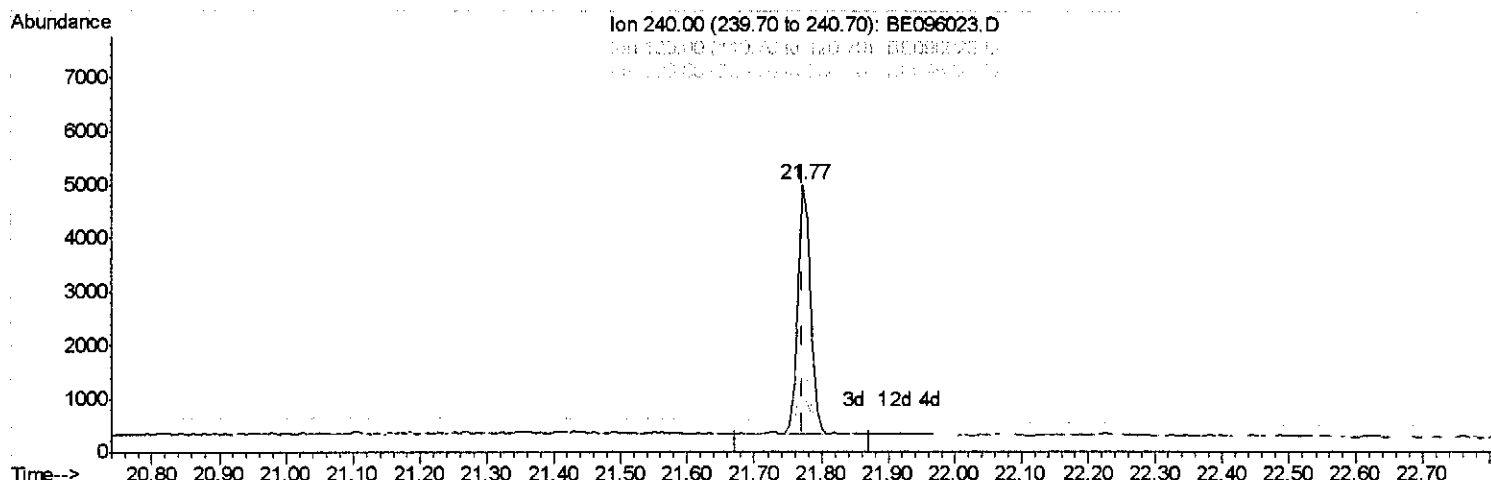
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(16) Chrysene-d12 (I)

21.772min (-0.001) 0.40ng/ul m

SJ 4/24/18

response 6318

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	22.04
236.00	34.90	32.62
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	1873	0.40	ng/ul	0.00
2) Naphthalene-d8	11.21	136	4986	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.97	164	3656	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.68	188	6848m	0.40	ng/ul	0.00
16) Chrysene-d12	21.77	240	6318m	0.40	ng/ul	0.00
20) Perylene-d12	24.40	264	7693	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.76	152	2945	0.32	ng/ul	0.00
14) Fluoranthene-d10	19.66	212	7841m	0.28	ng/ul	0.00
Target Compounds						
13) Anthracene	17.82	178	622m	0.031	ng/ul	Ovalue

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

> SJ 4/24/18

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