

Quantitation Report (QT Reviewed)

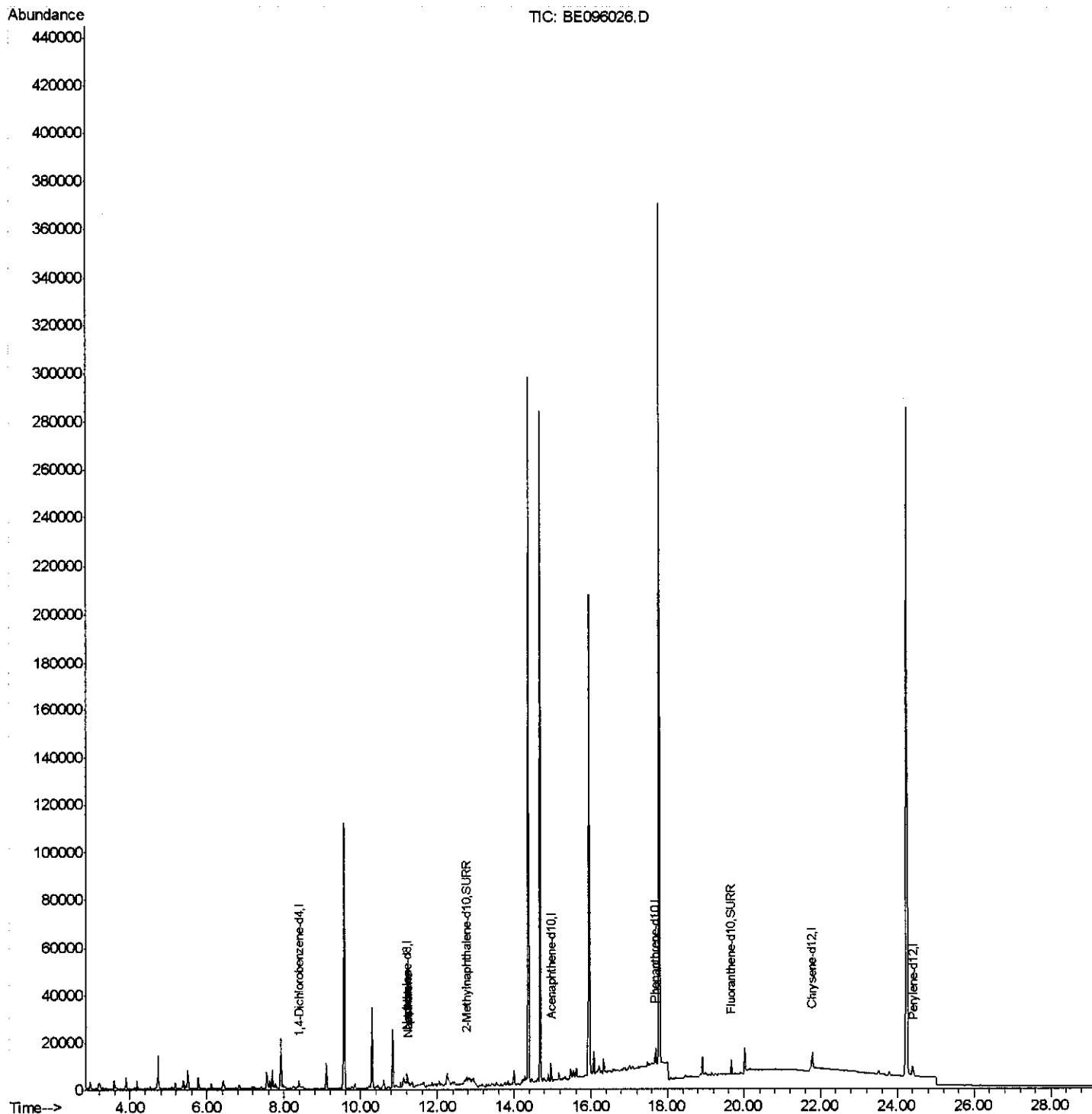
Data Path : Z:\HPCHEM1\BNA E\Data\BE041718\
 Data File : BE096026.D
 Acq On : 17 Apr 2018 18:27
 Operator : SJ/JU
 Sample : J2313-18
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1A38

Manual Integrations
 APPROVED

Sohil
 4/18/2018 3:06:23 PM

Quant Time: Apr 18 02:07:18 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)

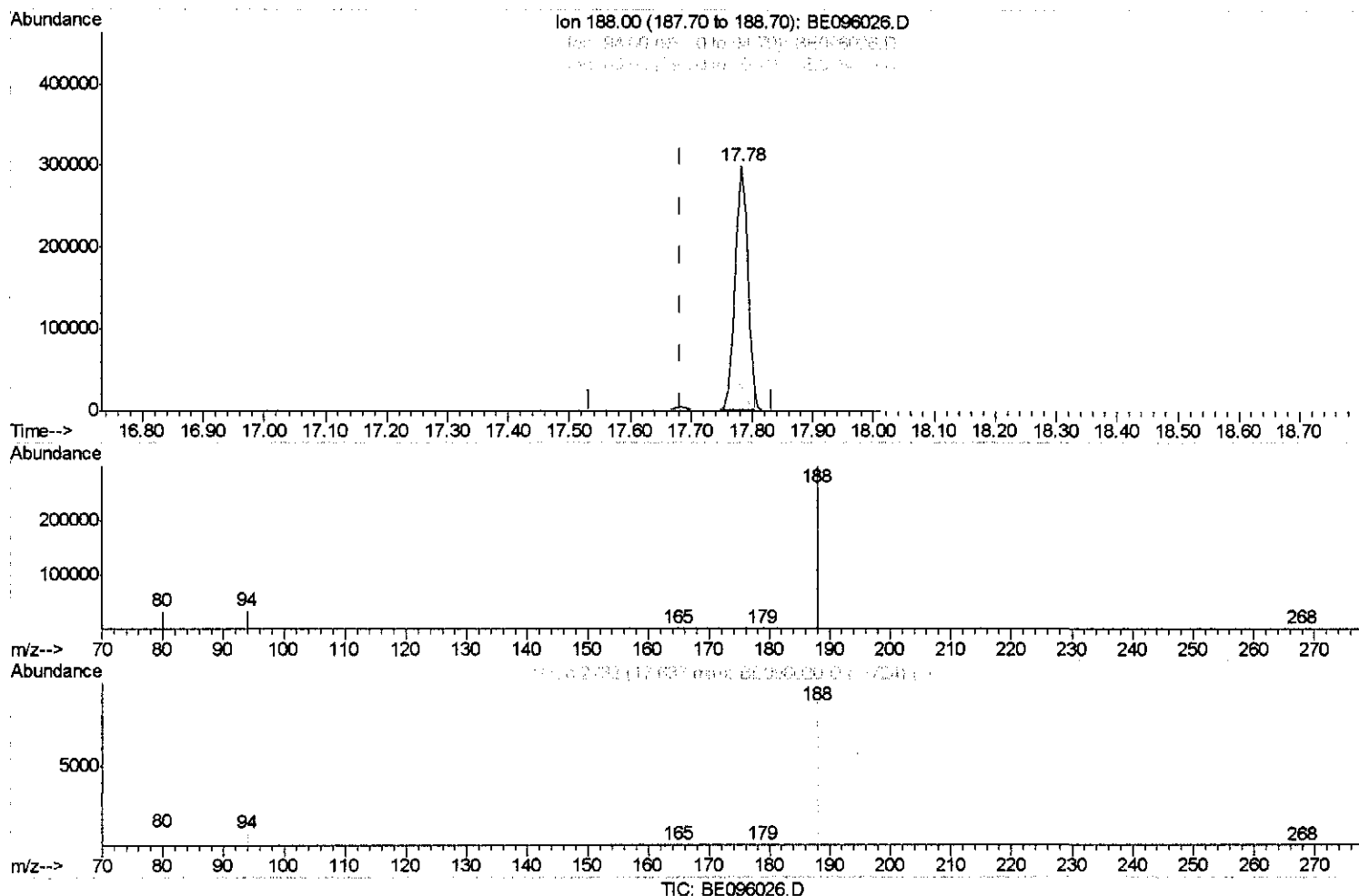
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(10) Phenanthrene-d10 (I)

17.782min (+0.098) 0.40ng/ul

response 420420

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.10
80.00	11.80	10.42
0.00	0.00	0.00

Quantitation Report (Qedit)

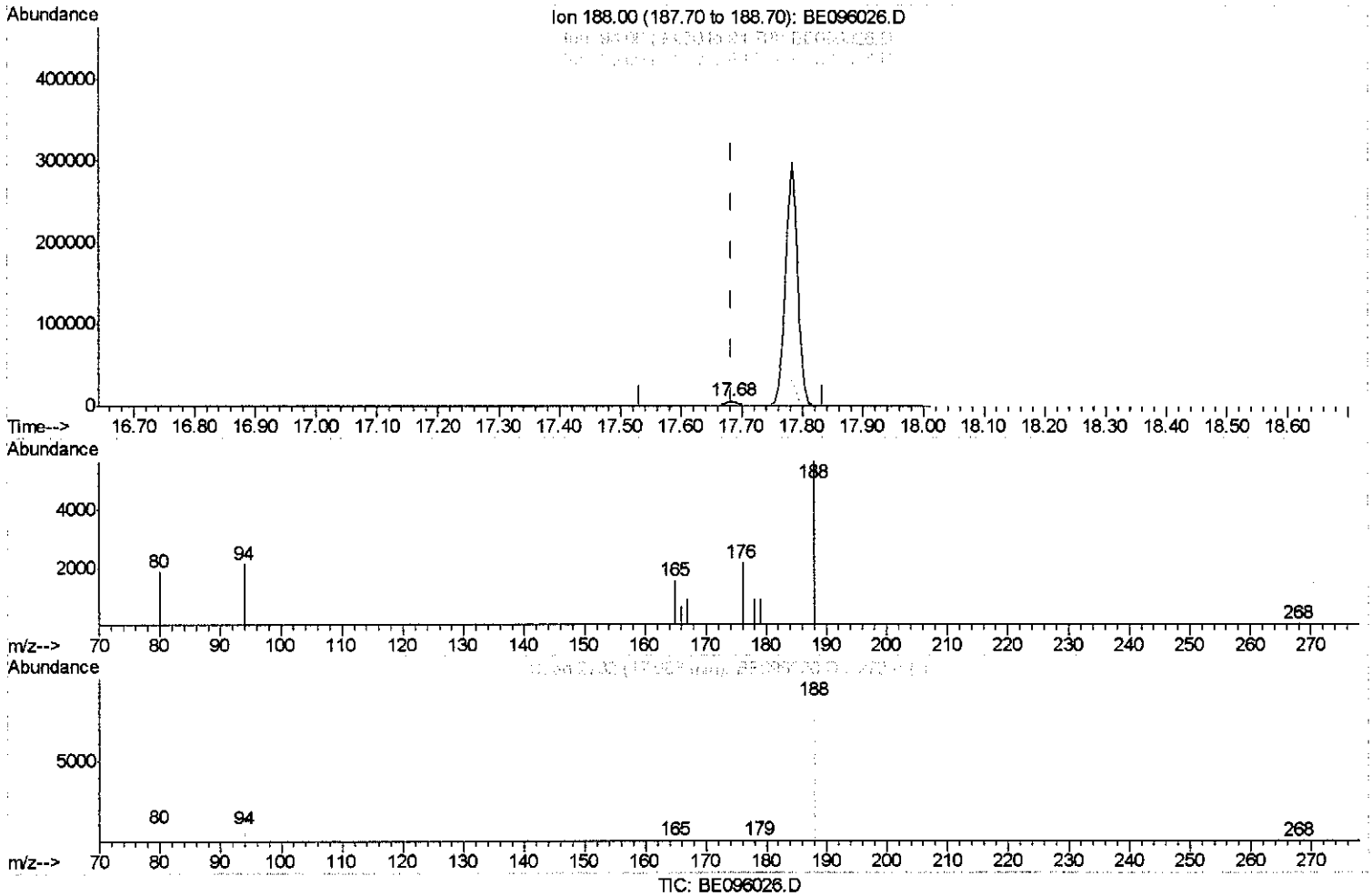
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(10) Phenanthrene-d10 (I)

17.683min (-0.000) 0.40ng/ul m

SJ 4/24/18

response 8752

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	38.63#
80.00	11.80	33.79#
0.00	0.00	0.00

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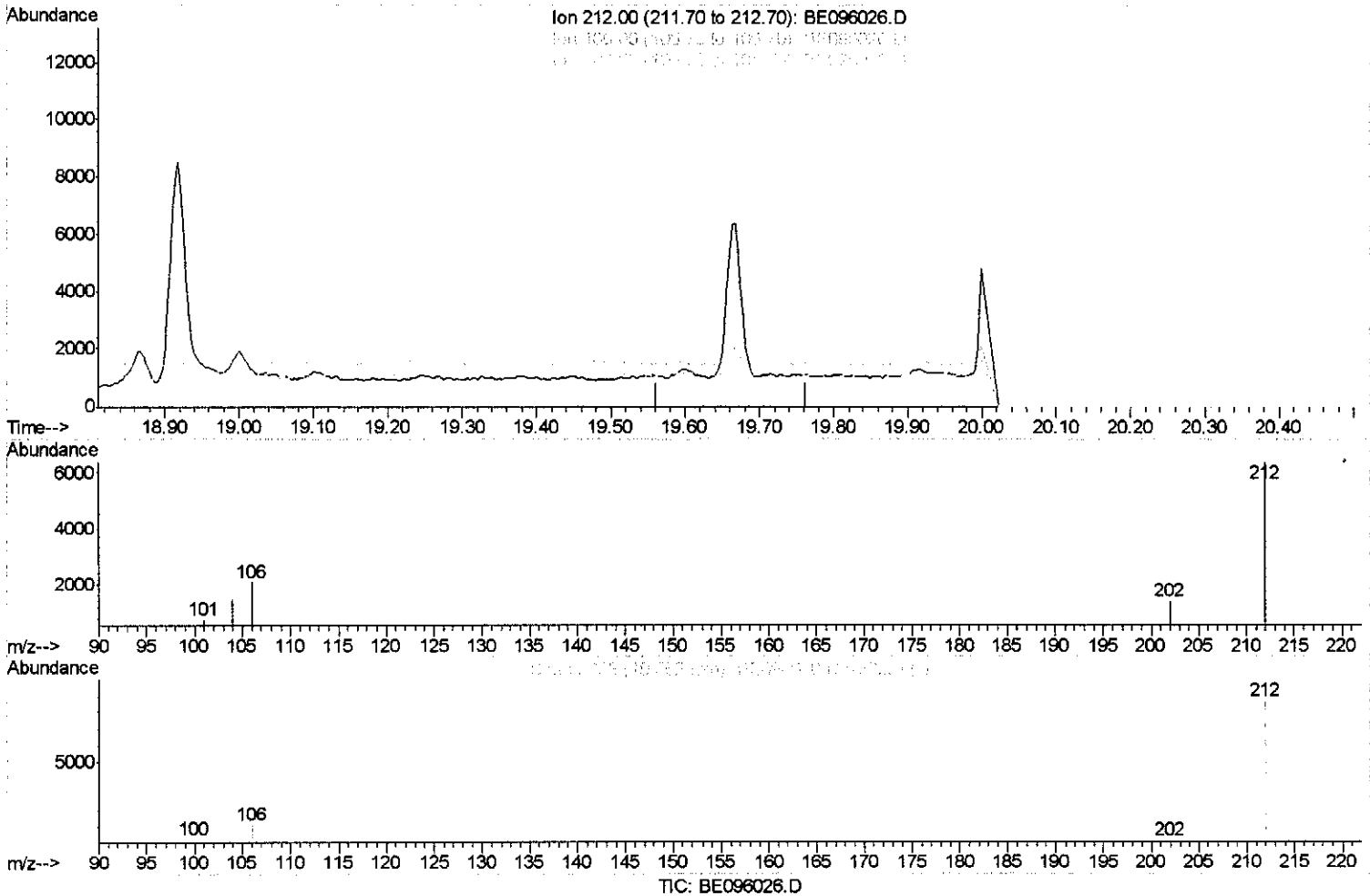
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(14) Fluoranthene-d10 (SURR)

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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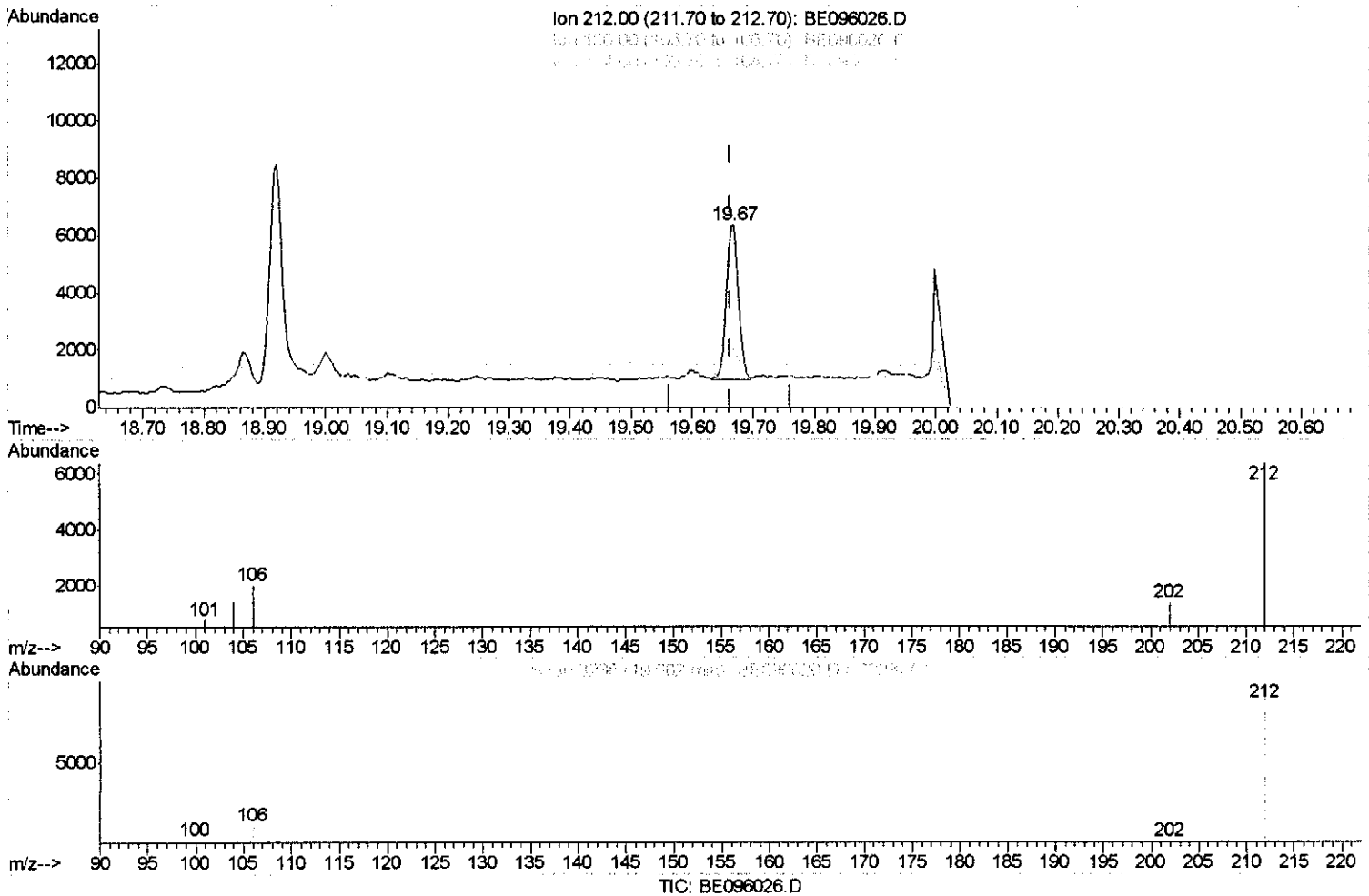
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(14) Fluoranthene-d10 (SURRE)

19.667min (+0.004) 0.20ng/ul m

SJ 4/24/18

response 7217

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)

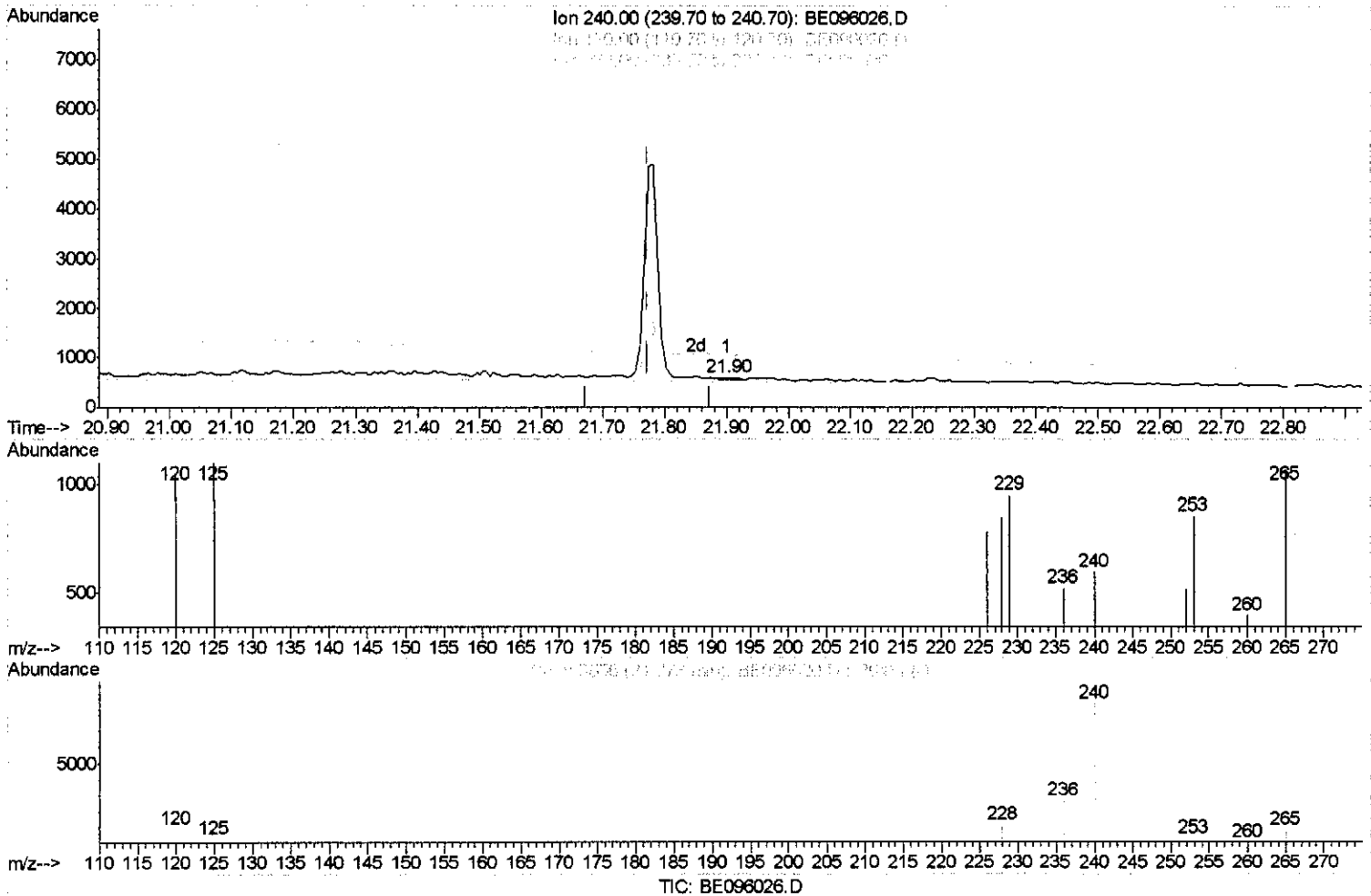
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(16) Chrysene-d12 (I)

21.900min (+0.127) 0.40ng/ul

response 39

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	173.29#
236.00	34.90	87.48#
0.00	0.00	0.00

Quantitation Report (Qedit)

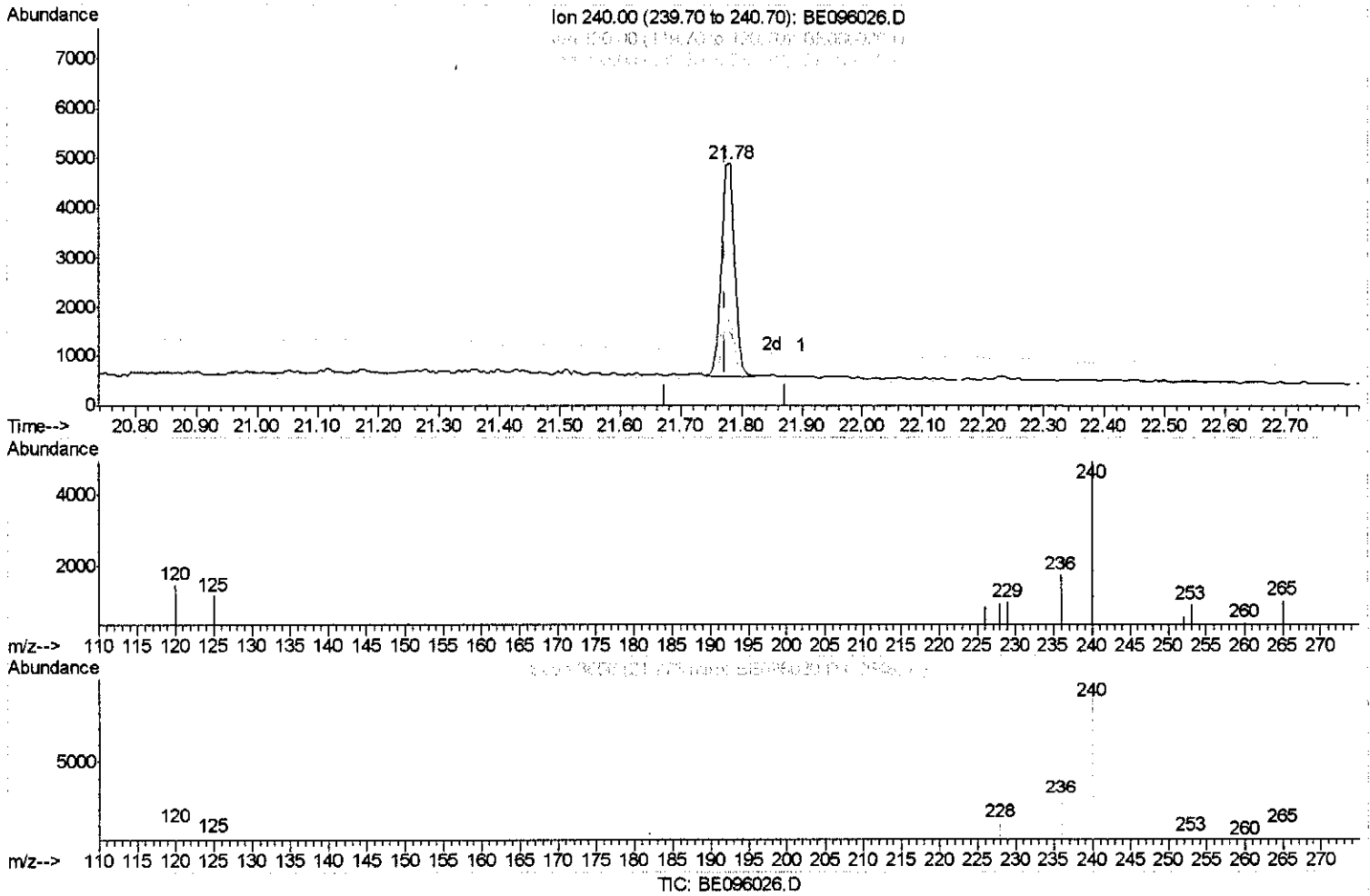
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 ALS Vial : 8 Sample Multiplier: 1

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(16) Chrysene-d12 (I)

21.780min (+0.007) 0.40ng/ul m

SJ 4/24/18

response 6430

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	29.84#
236.00	34.90	35.54
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	1997	0.40	ng/ul	0.00
2) Naphthalene-d8	11.21	136	5281	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.97	164	6625	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.68	188	8752m	0.40	ng/ul	0.00
16) Chrysene-d12	21.78	240	6430m	0.40	ng/ul	0.00
20) Perylene-d12	24.40	264	7578	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.77	152	2994	0.30	ng/ul	0.00
14) Fluoranthene-d10	19.67	212	7217m	0.20	ng/ul	0.00
Target Compounds						
3) Naphthalene	11.25	128	1315	0.089	ng/ul#	1

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

> SJ 4/24/18

SJ 4/24/18