

Quantitation Report (QT Reviewed)

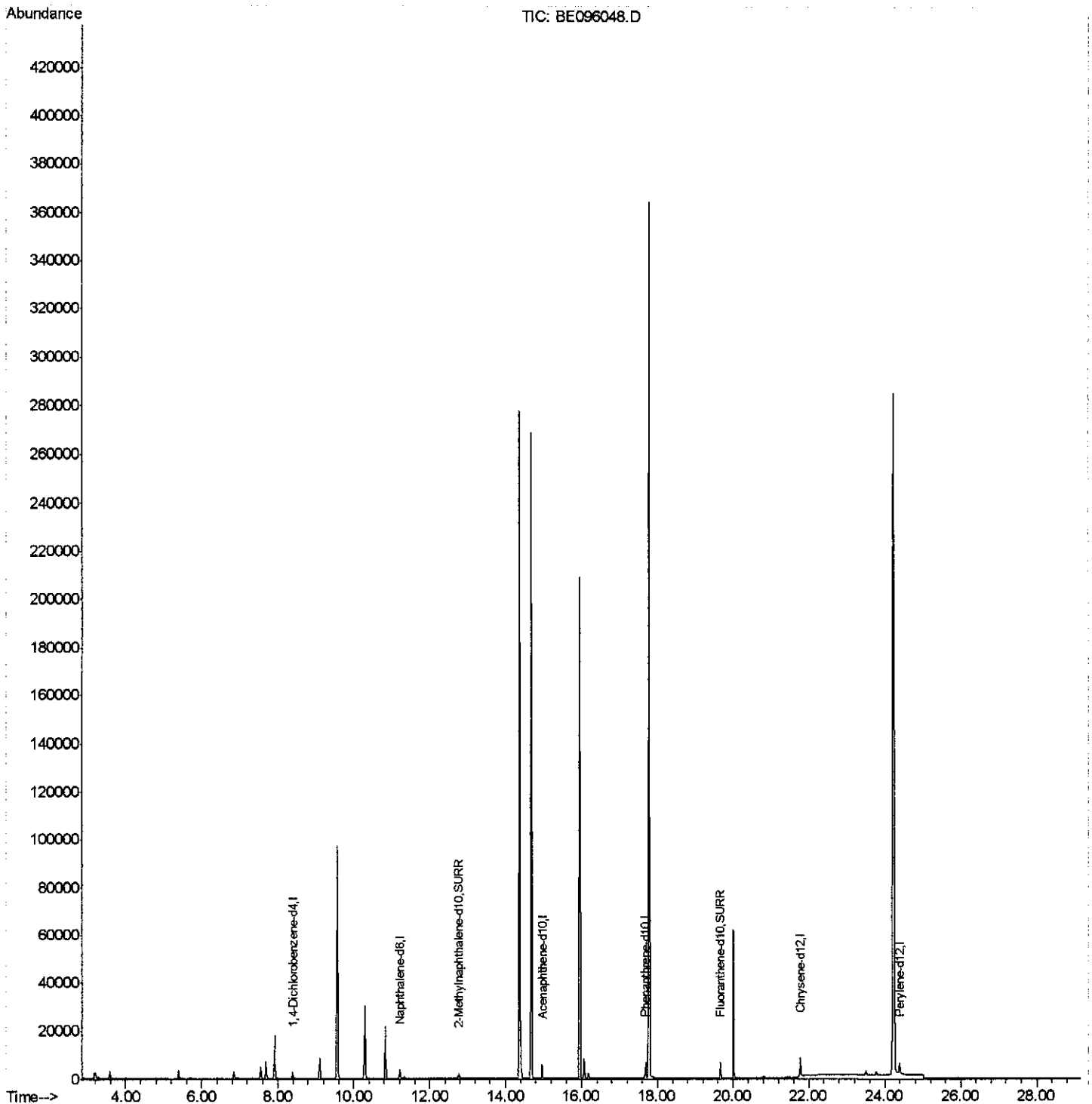
Instrument :
BNA_E
ClientSampleId :
A3XW4

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042018\
Data File : BE096048.D
Acq On : 20 Apr 2018 19:29
Operator : SJ/JU
Sample : J2356-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Manual Integrations
APPROVED

Sohil
4/23/2018 6:43:21 PM

Quant Time: Apr 21 01:46:41 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)

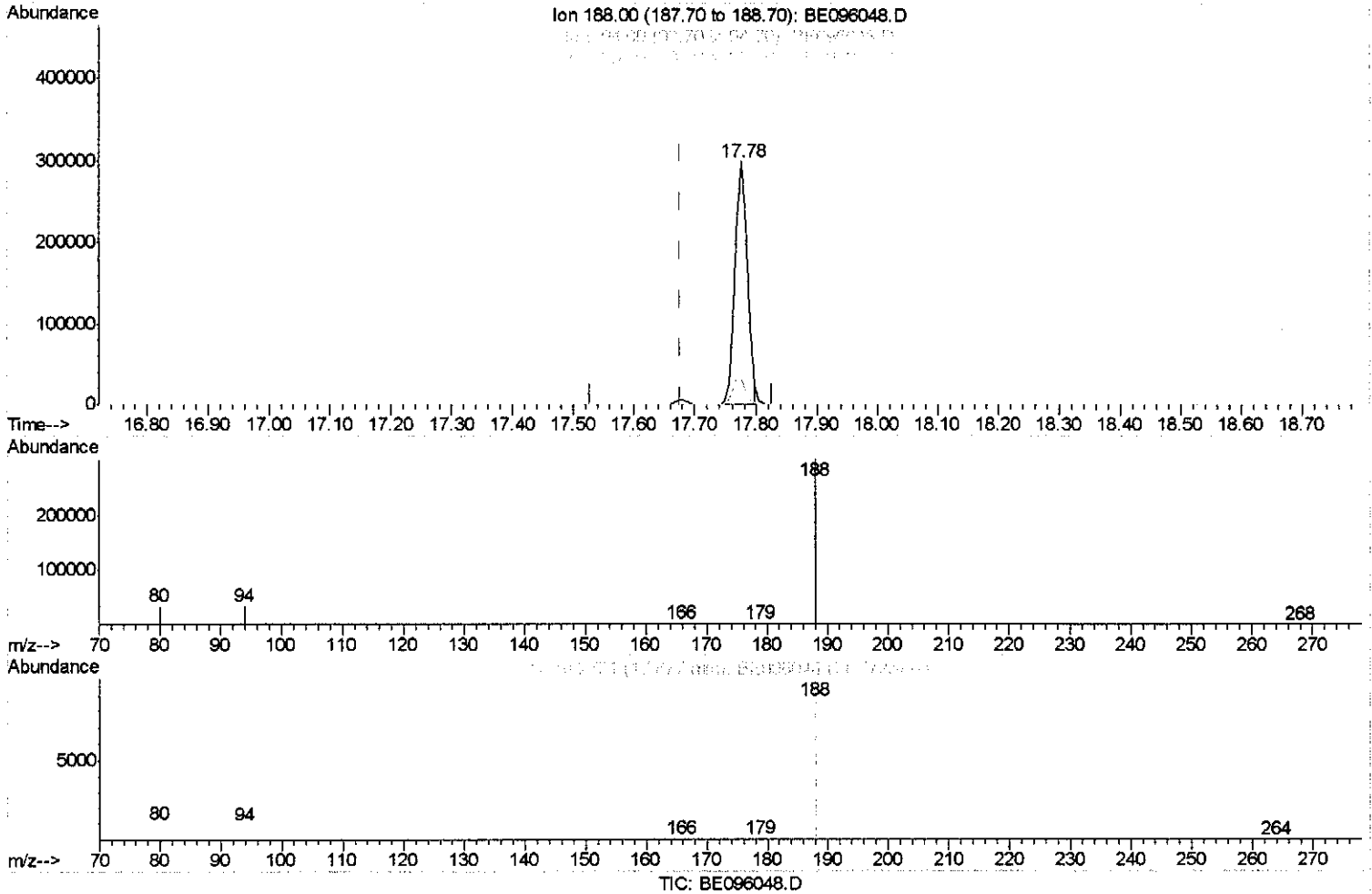
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(10) Phenanthrene-d10 (I)

17.776min (+0.099) 0.40ng/ul

response 421844

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.94
80.00	11.80	10.40
0.00	0.00	0.00

Quantitation Report (Qedit)

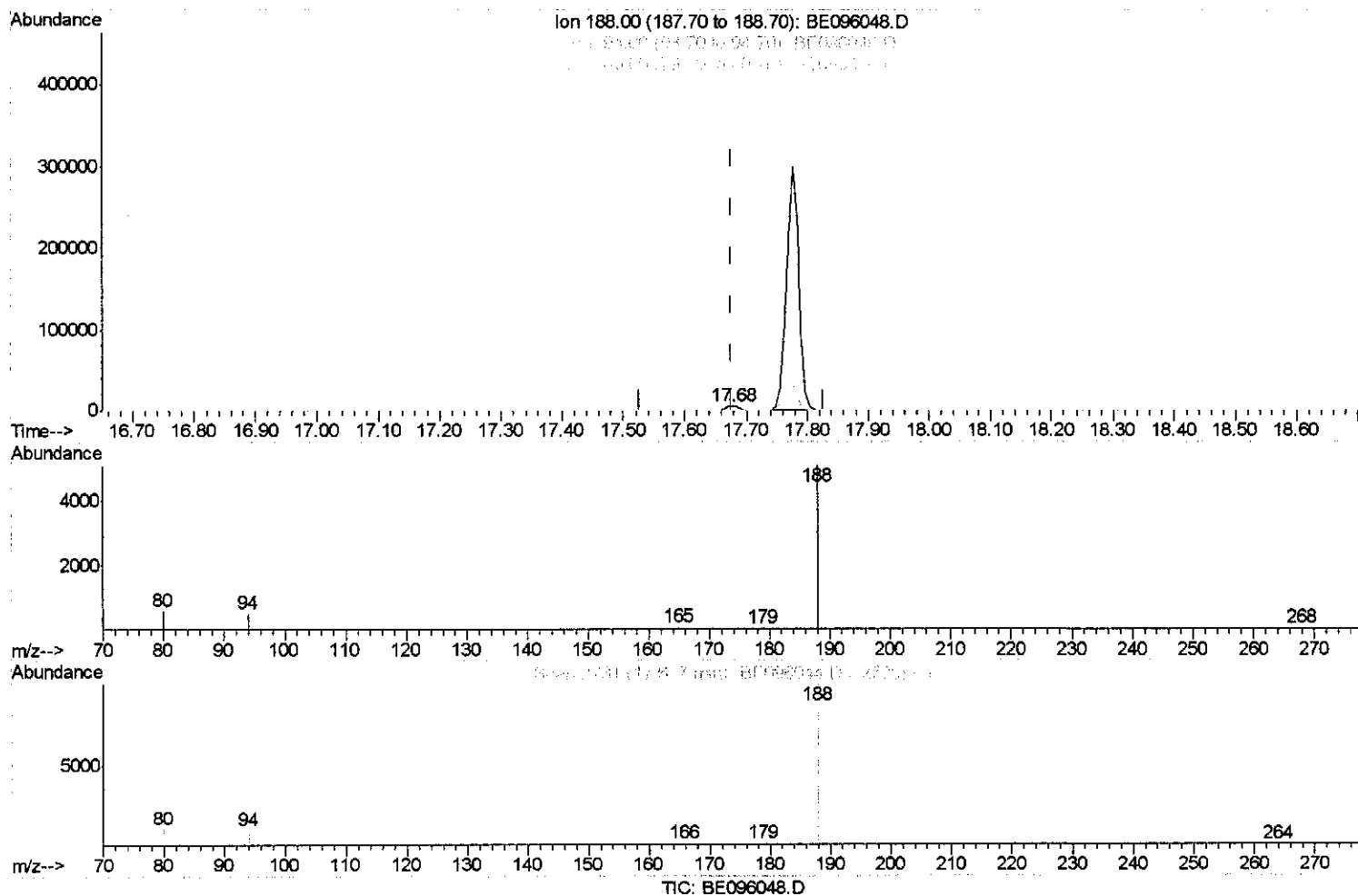
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(10) Phenanthrene-d10 (I)

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

response 6939

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.40
80.00	11.80	11.54
0.00	0.00	0.00

Quantitation Report (Qedit)

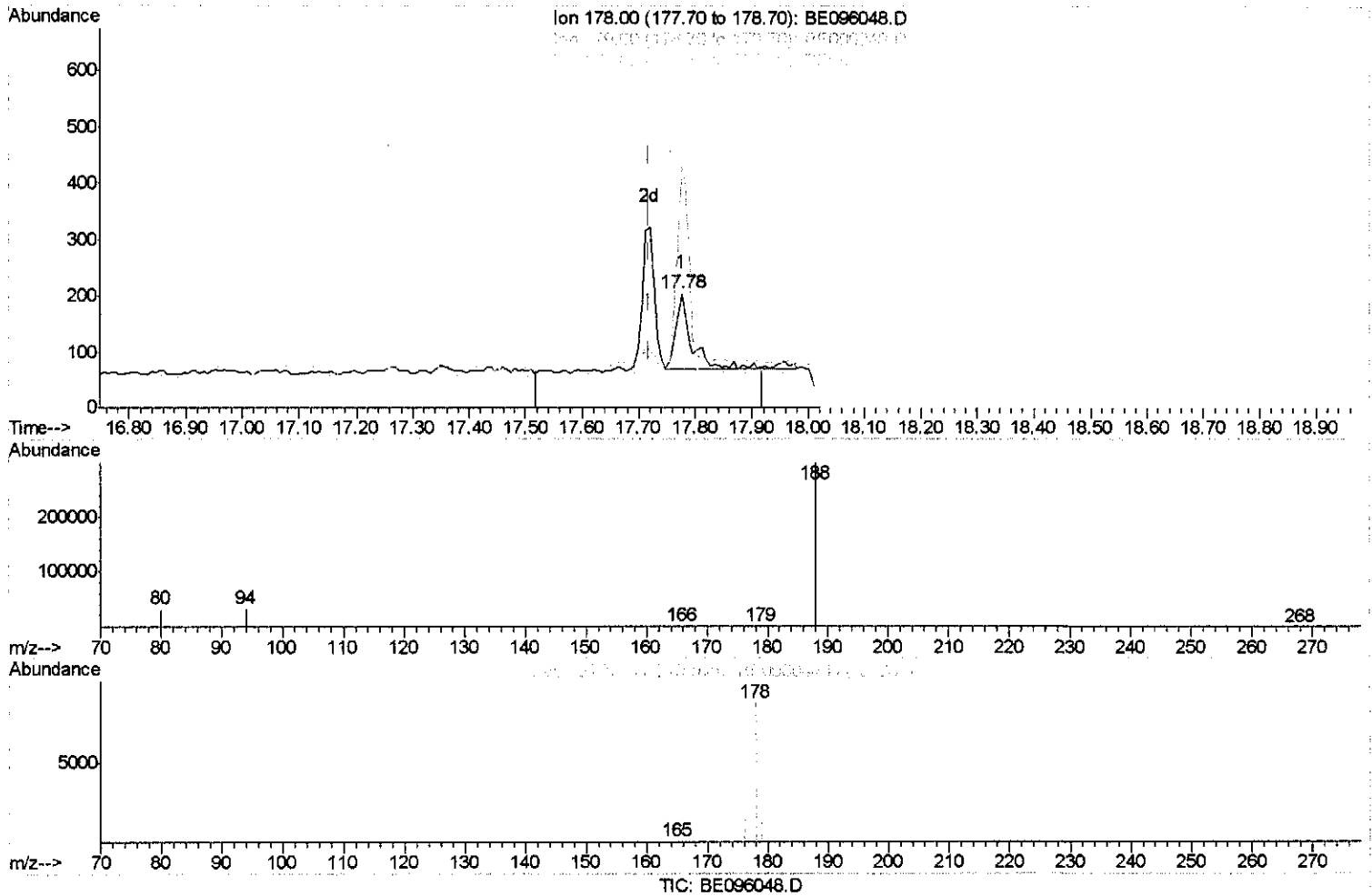
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(12) Phenanthrene

17.776min (+0.057) 0.01ng/ul

response 282

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	212.68#
176.00	17.00	30.73#
0.00	0.00	0.00

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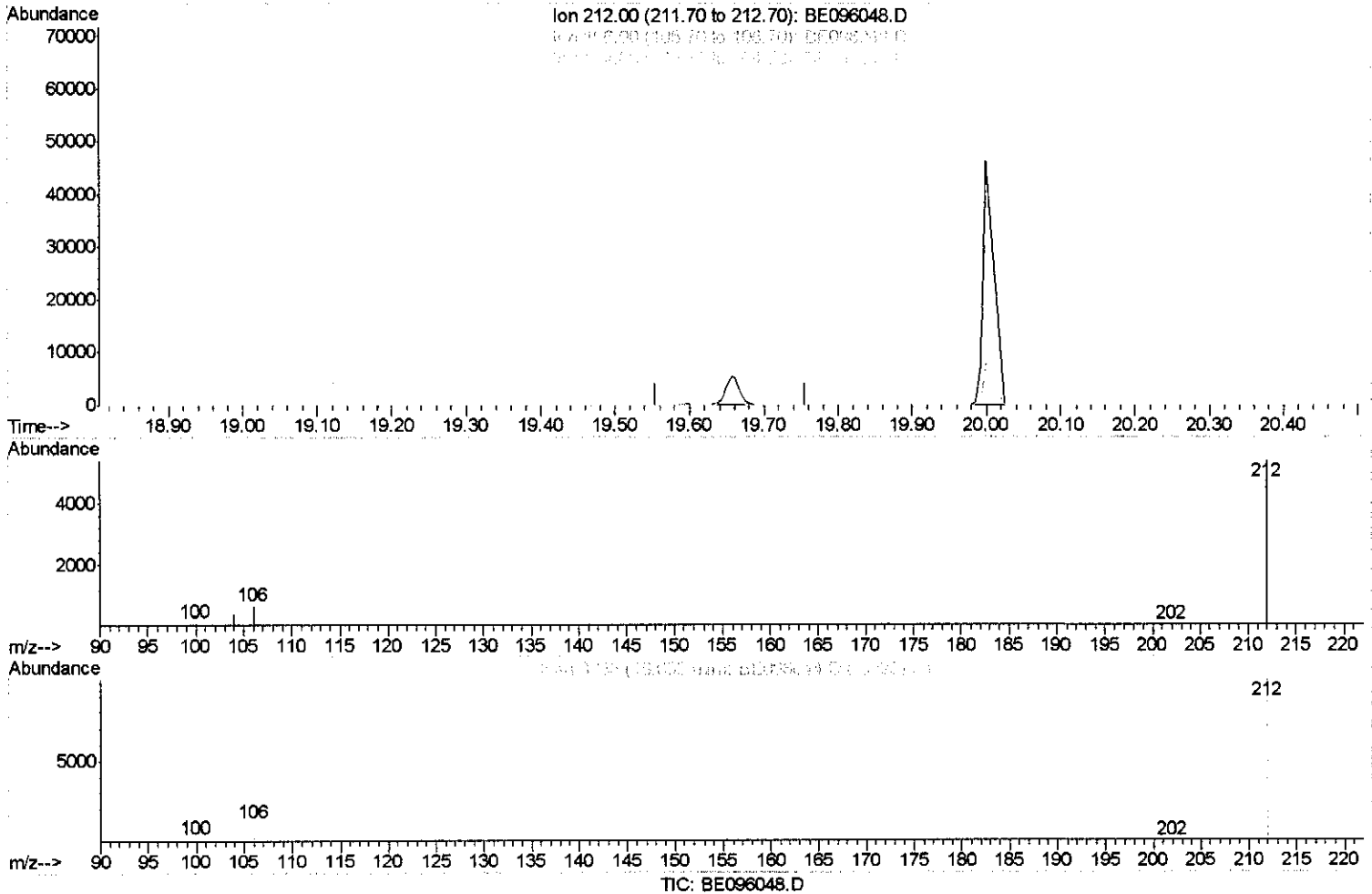
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(14) Fluoranthene-d10 (SURR)

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)

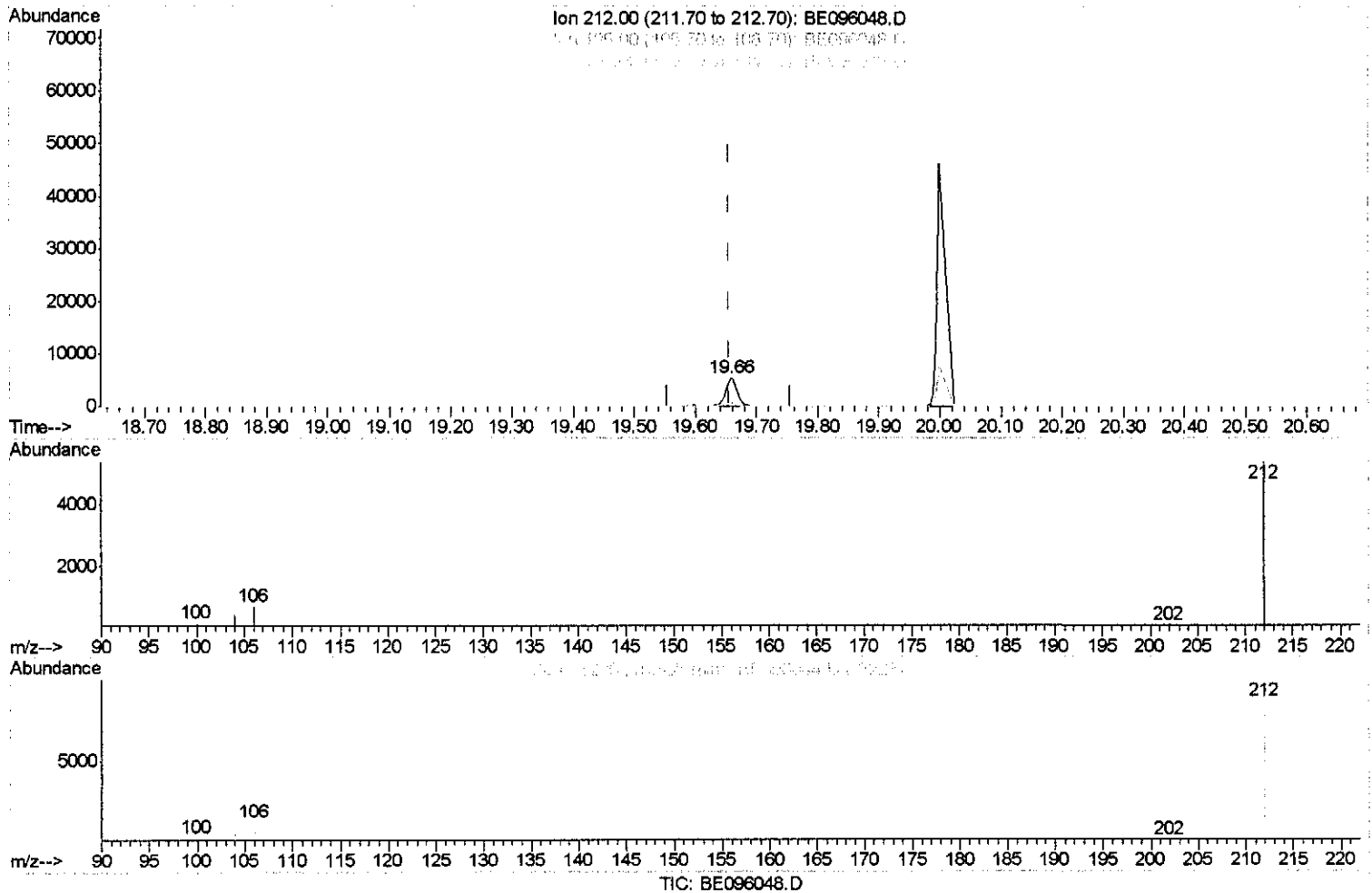
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(14) Fluoranthene-d10 (SURR)

19.656min (+0.000) 0.24ng/ul m) SJ 4/24/18

response 6766

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)

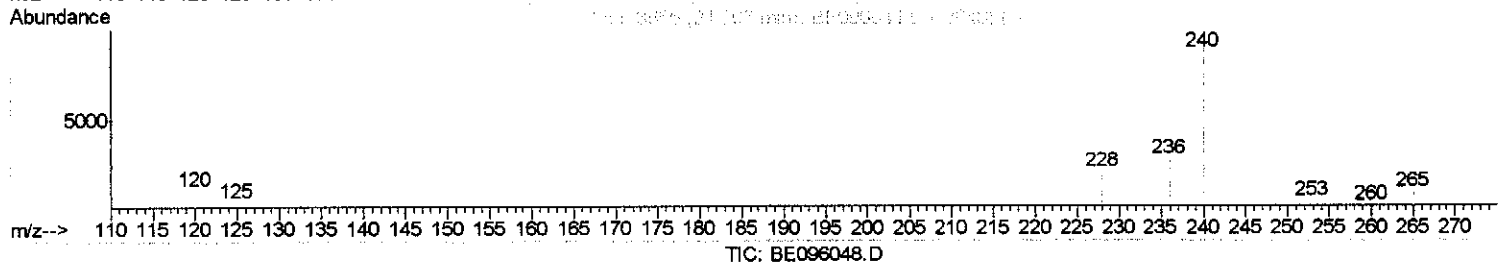
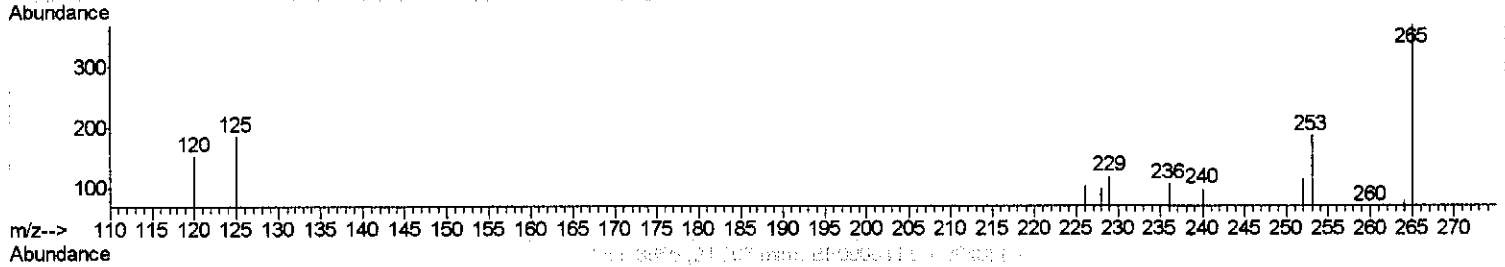
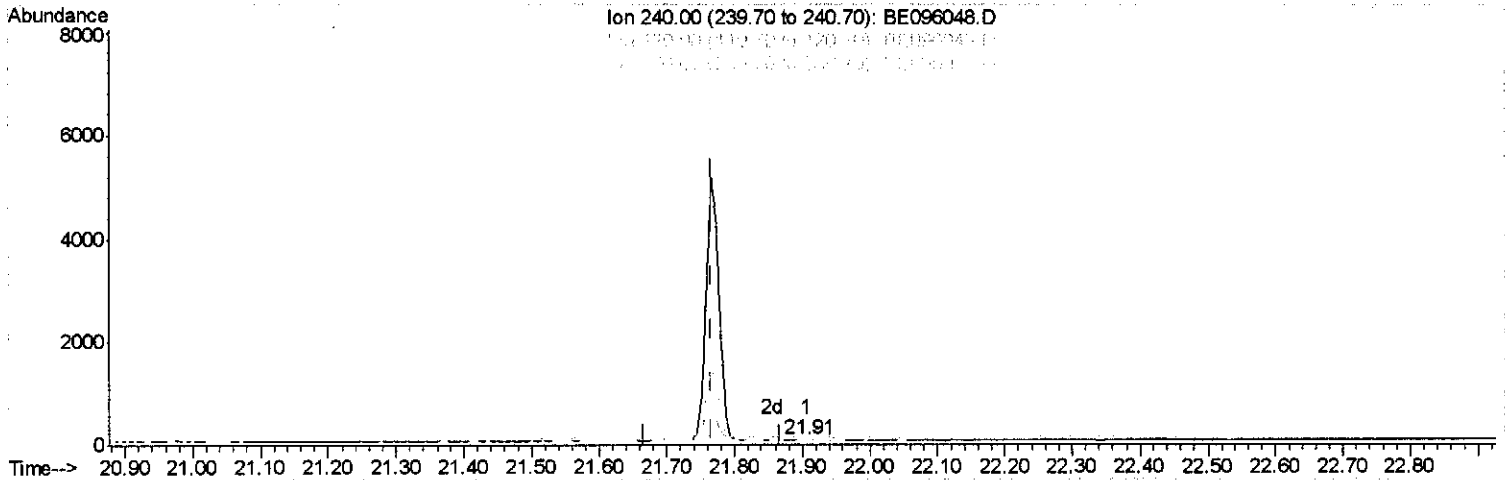
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(16) Chrysene-d12 (I)

21.906min (+0.139) 0.40ng/ul

response 18

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	157.73#
236.00	34.90	109.28#
0.00	0.00	0.00

Quantitation Report (Qedit)

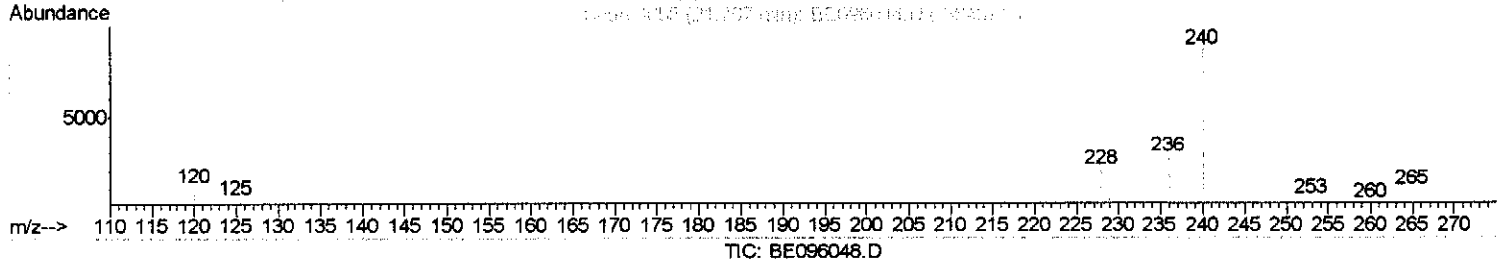
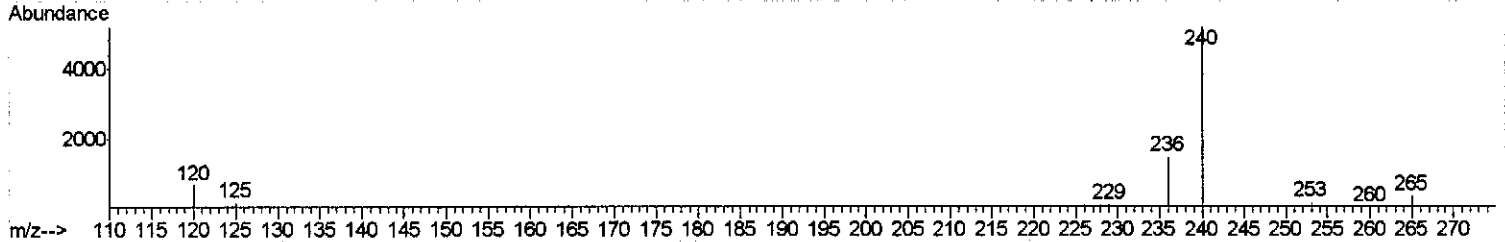
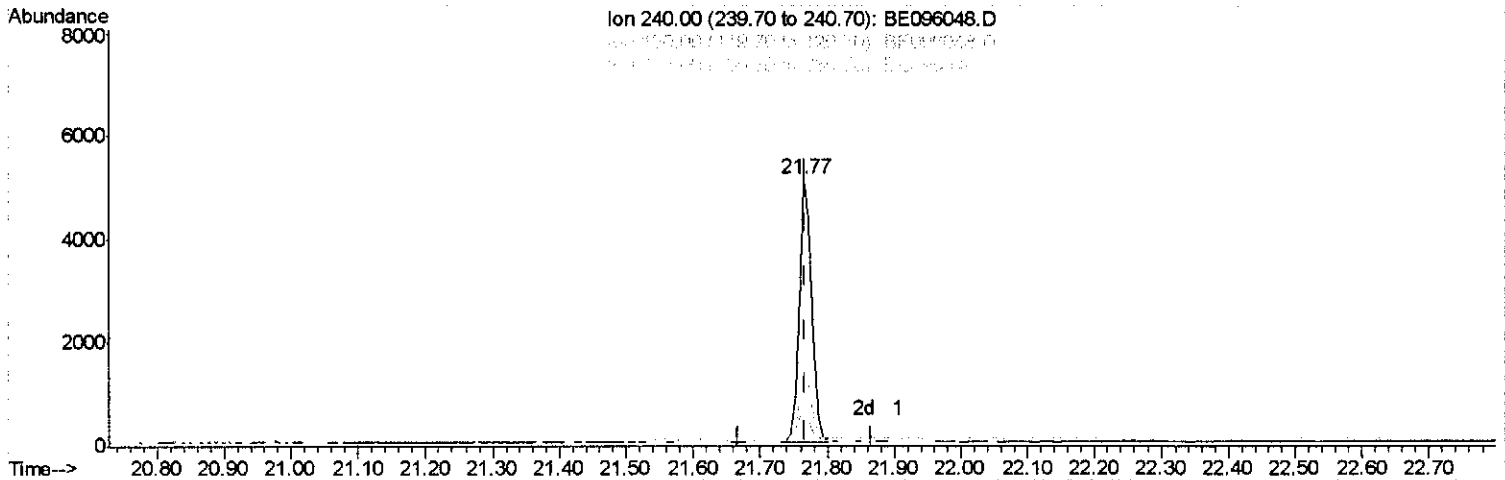
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 Sample : J2356-07
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 A3XW4

Manual Integrations
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(16) Chrysene-d12 (I)

21.765min (-0.002) 0.40ng/ul m > SJ 4/26/18

response 6730

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	13.42#
236.00	34.90	28.54
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	1899	0.40	ng/ul	0.00
2) Naphthalene-d8	11.21	136	5076	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.97	164	3100	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.68	188	6939m	0.40	ng/ul	0.00
16) Chrysene-d12	21.77	240	6730m	0.40	ng/ul	0.00
20) Perylene-d12	24.38	264	8361	0.40	ng/ul	0.00

SJ 4/24/18

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.76	152	2362	0.25	ng/ul	0.00
14) Fluoranthene-d10	19.66	212	6766m	0.24	ng/ul	0.00

SJ 4/24/18

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