

Quantitation Report (QT Reviewed)

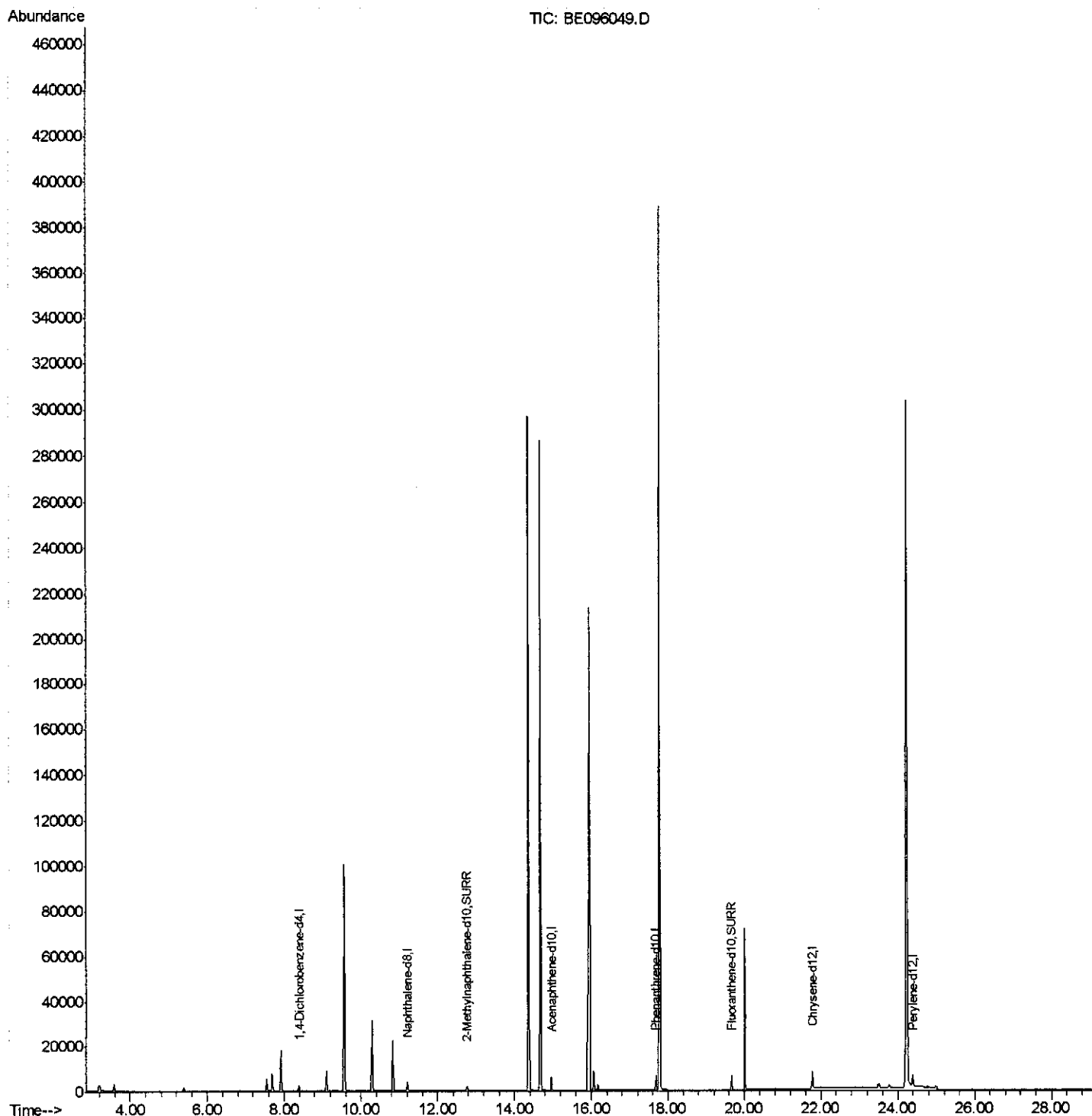
Instrument :
BNA_E
ClientSampleId :
A3XT9

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042018\
Data File : BE096049.D
Acq On : 20 Apr 2018 20:04
Operator : SJ/JU
Sample : J2356-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Manual Integrations
APPROVED

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

Quant Time: Apr 21 01:49:51 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)

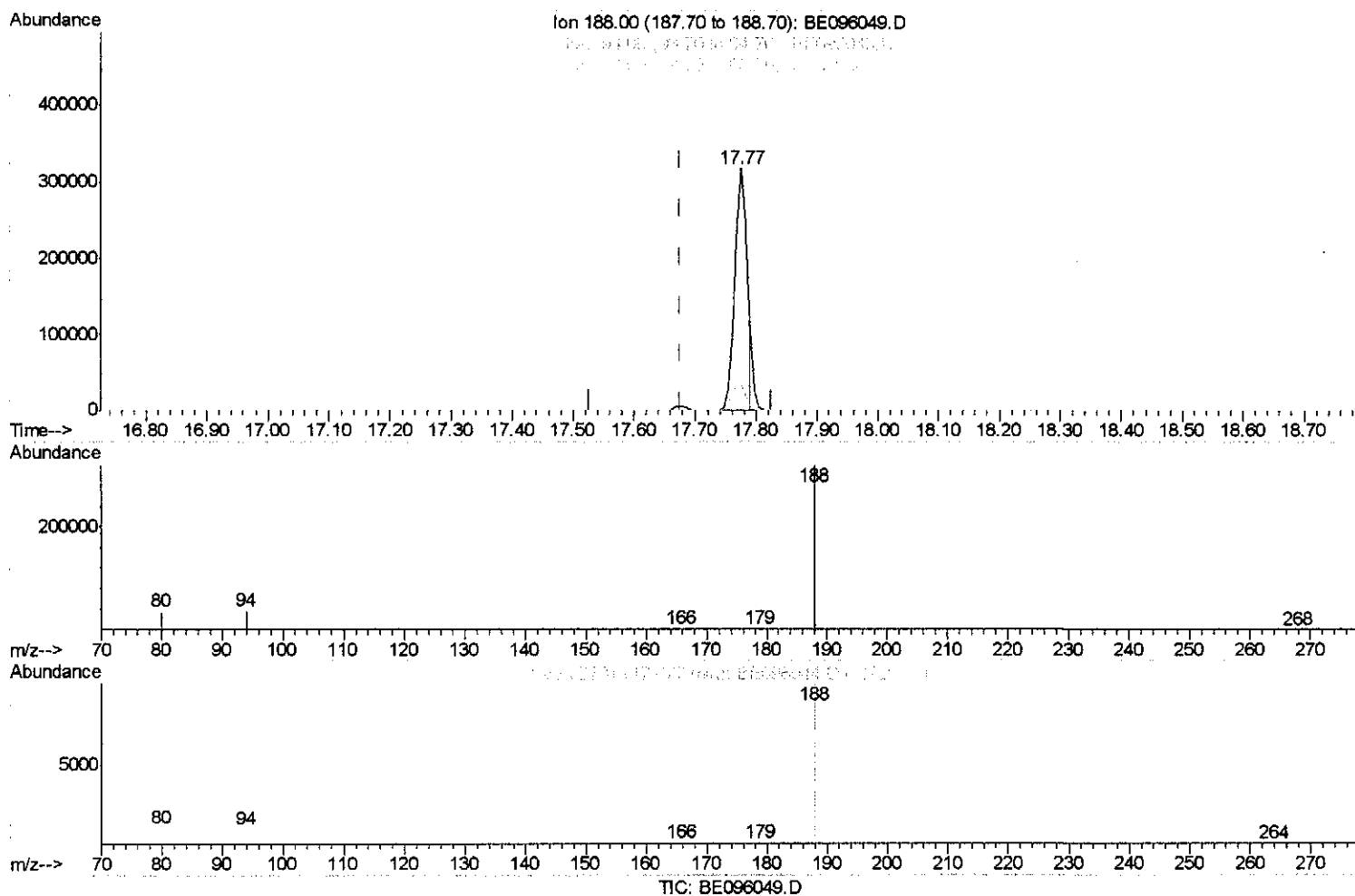
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Quant Time: Apr 21 01:29:16 2018
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(10) Phenanthrene-d10 (I)

17.775min (+0.098) 0.40ng/ul

response 441143

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.18
80.00	11.80	10.65
0.00	0.00	0.00

Quantitation Report (Qedit)

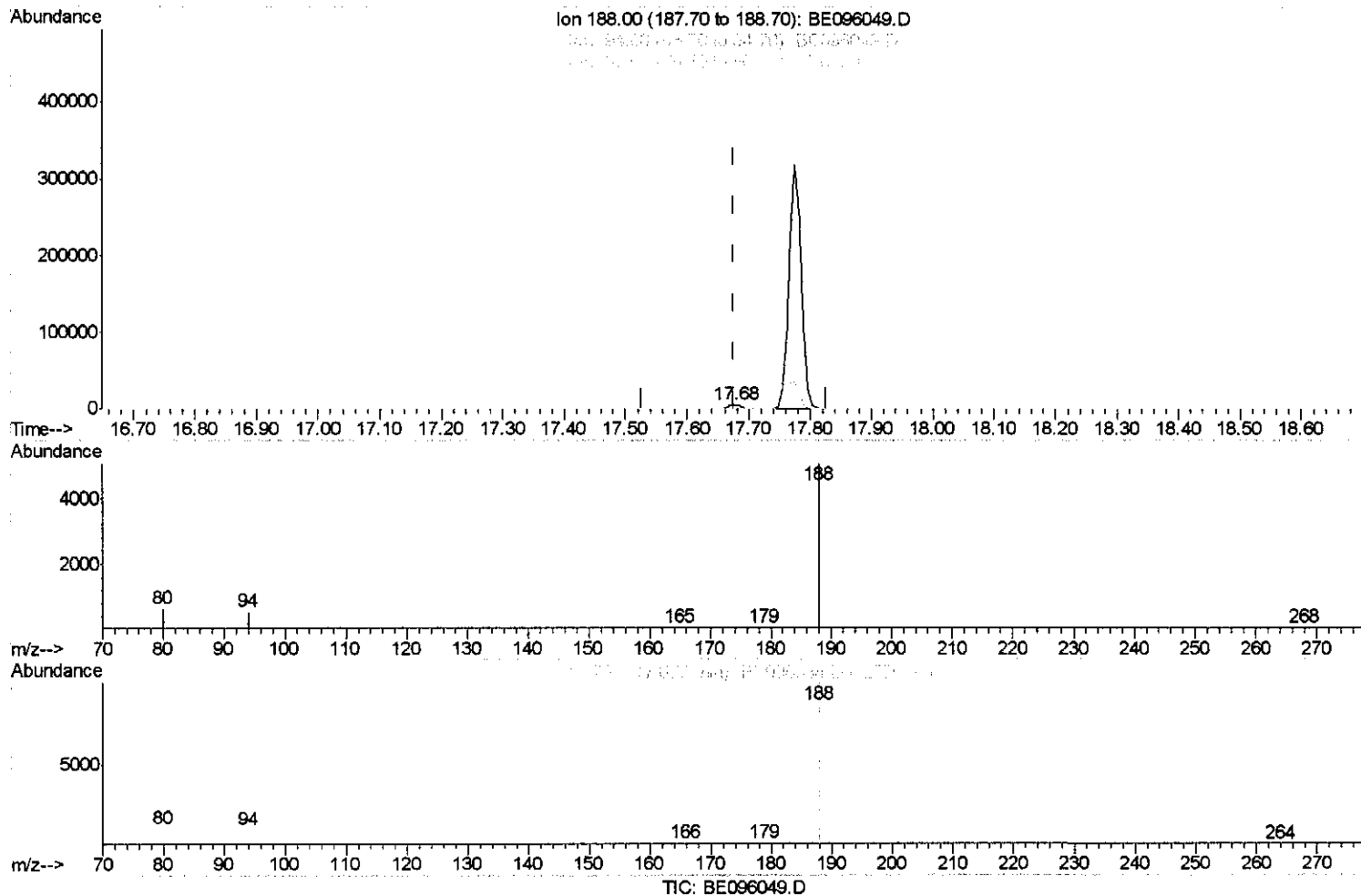
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(10) Phenanthrene-d10 (I)

17.676min (-0.000) 0.40ng/ul m > SJ 4/24/18

response 7145

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.54
80.00	11.80	12.74
0.00	0.00	0.00

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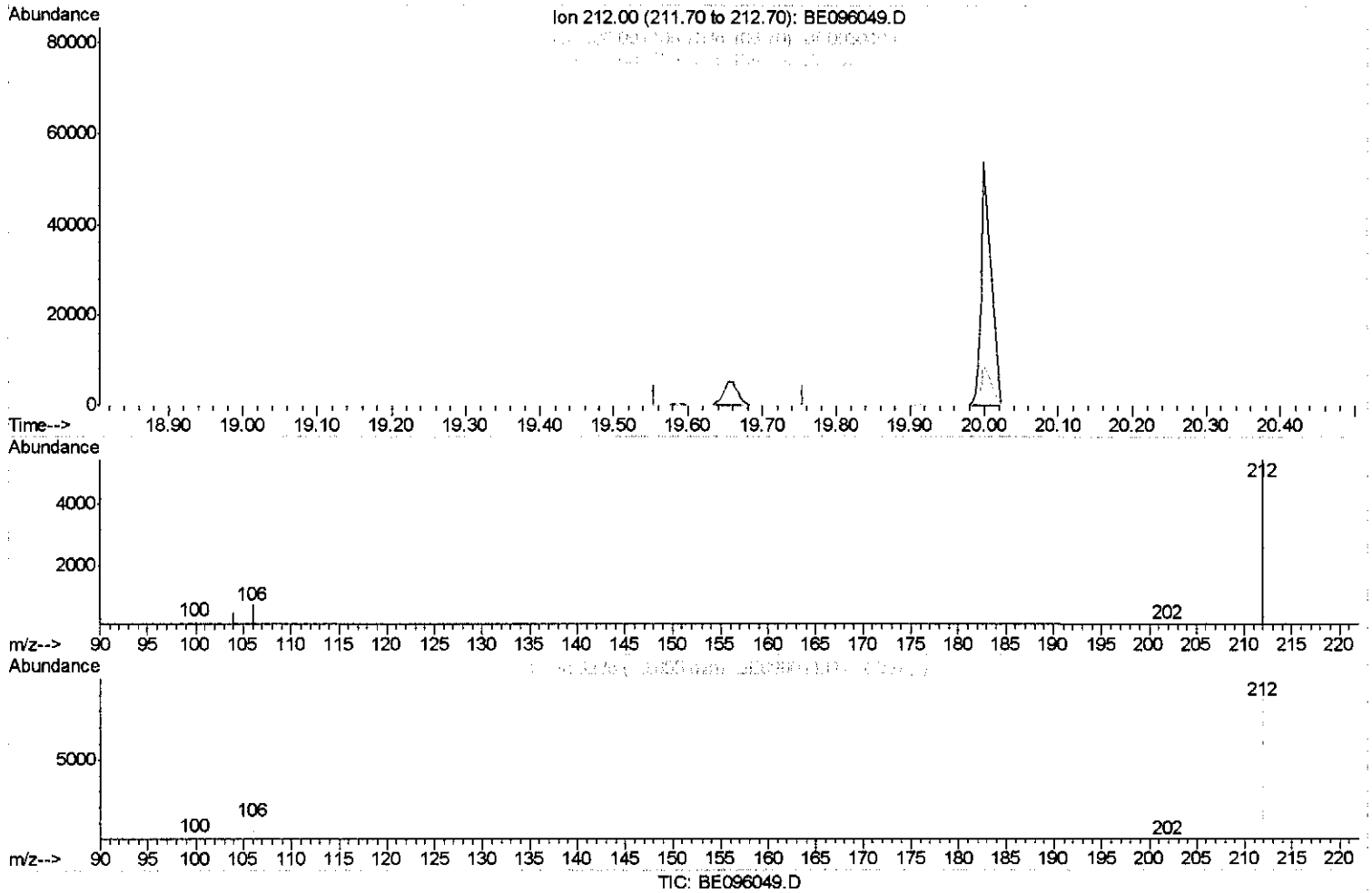
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(14) Fluoranthene-d10 (SURR)

19.655min (-19.655) 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)

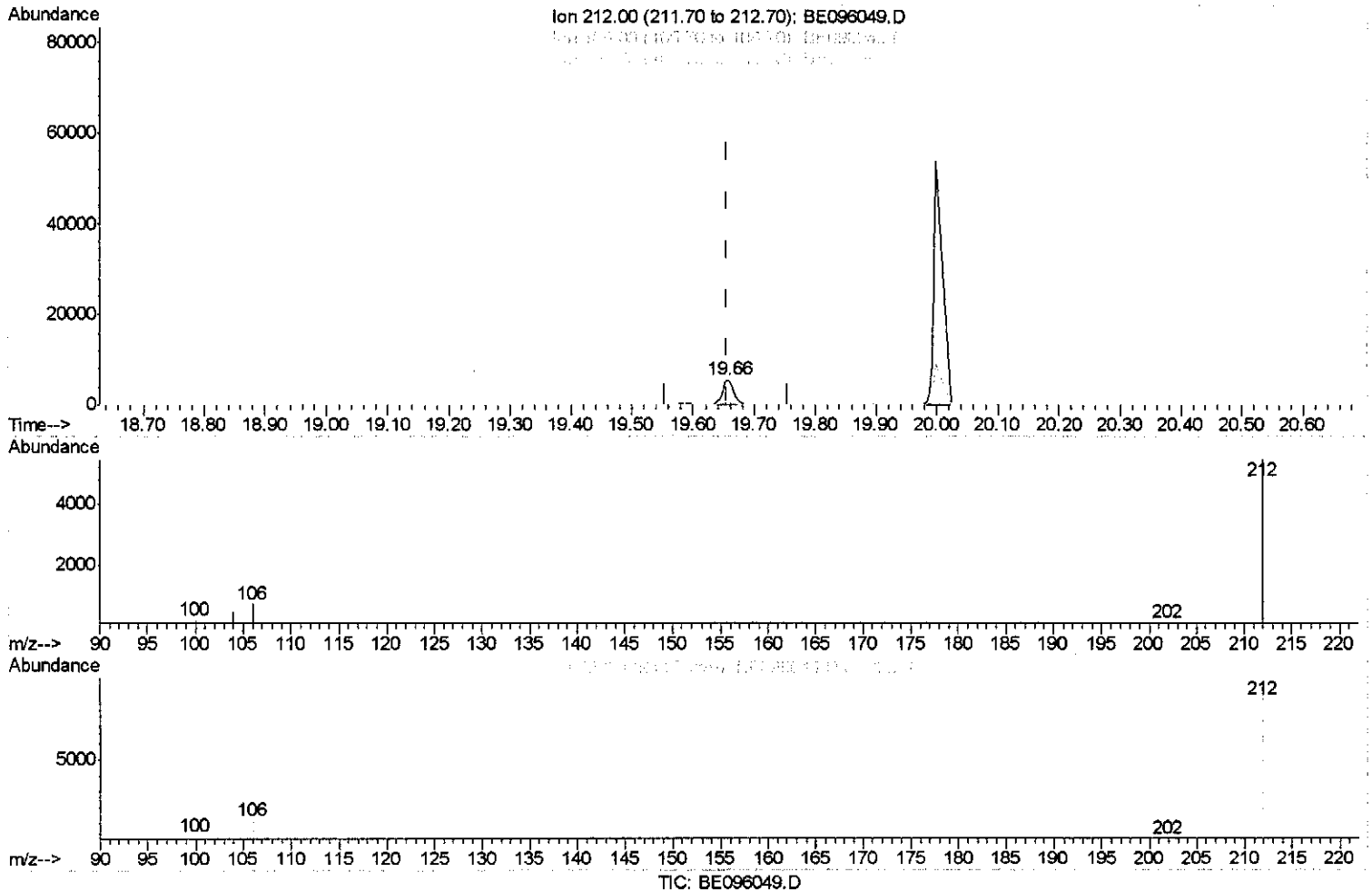
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 Data File : BE096049.D
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(14) Fluoranthene-d10 (SURR)

19.656min (+0.001) 0.25ng/ul m > SD 4/24/18

response 7322

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

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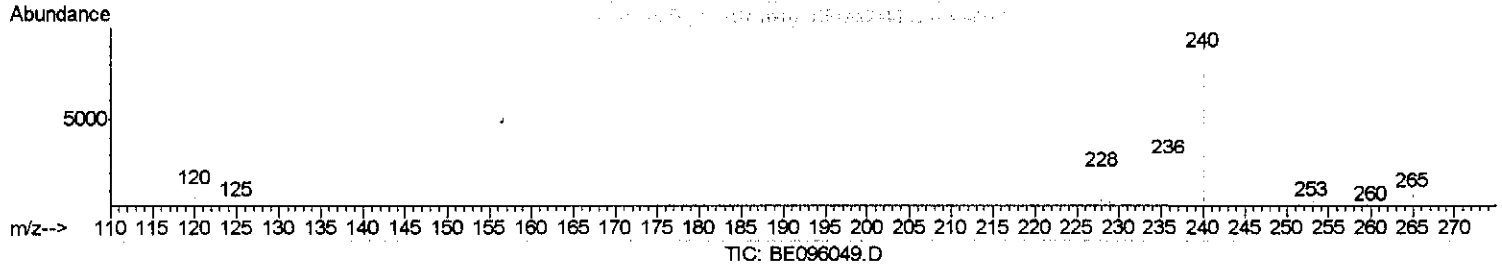
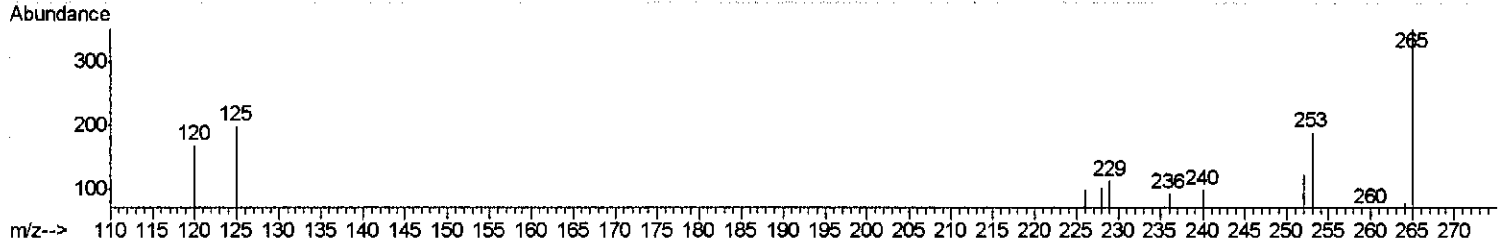
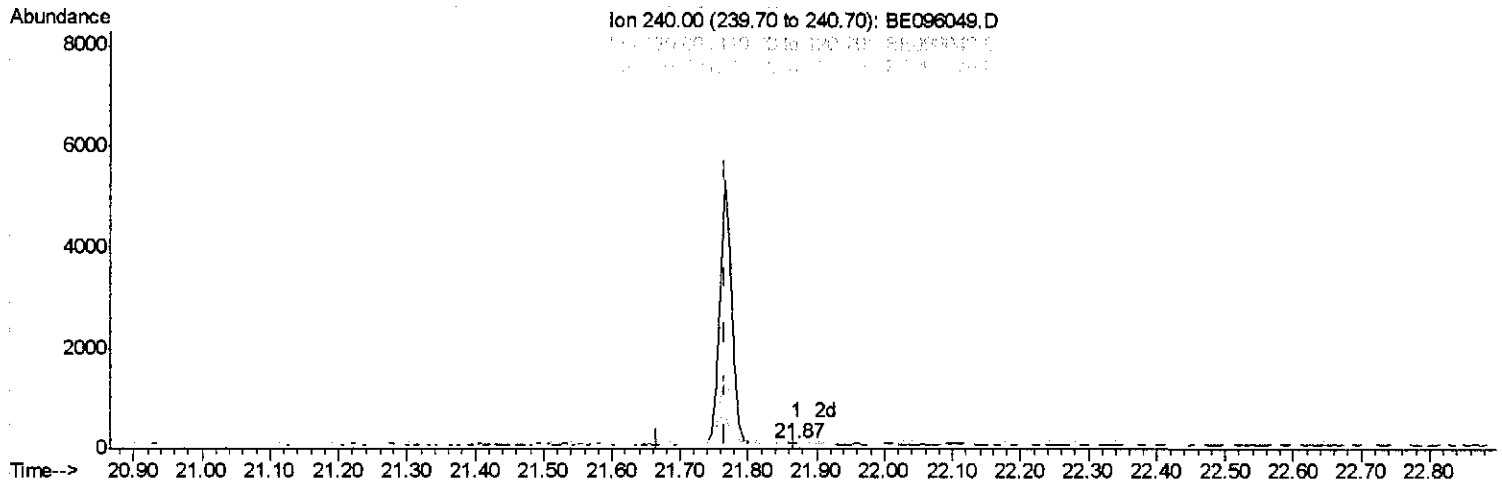
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 Sample : J2356-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
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(16) Chrysene-d12 (I)

21.872min (+0.105) 0.40ng/ul

response 13

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	168.69#
236.00	34.90	93.94#
0.00	0.00	0.00

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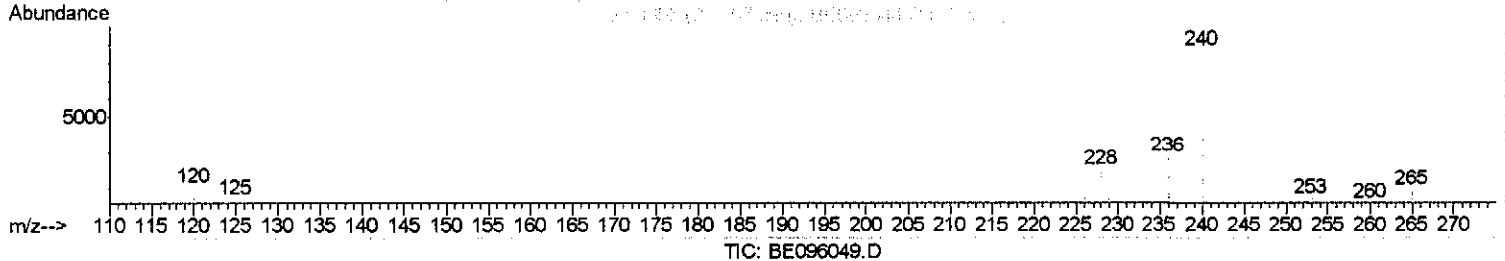
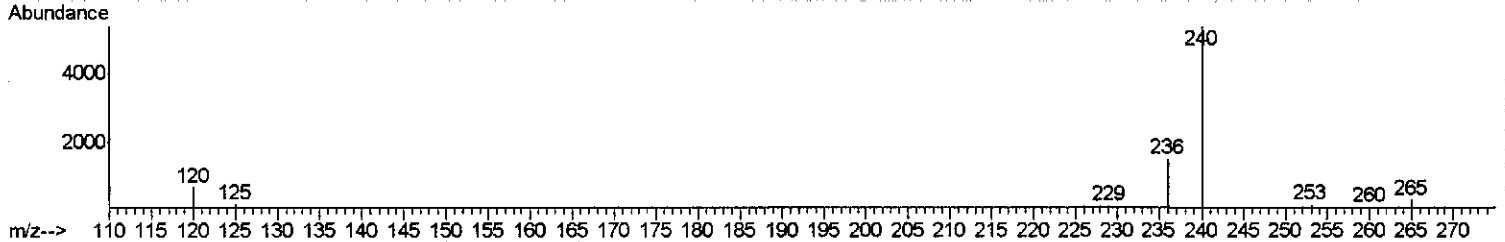
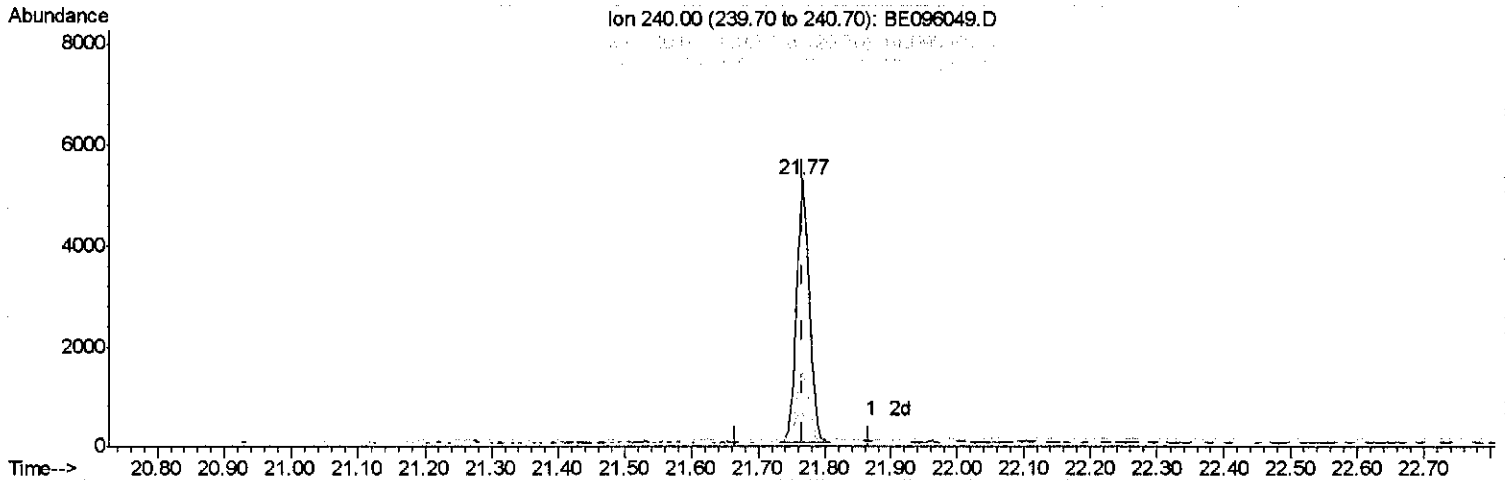
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 Misc :
 ALS Vial : 7 Sample Multiplier: 1

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(16) Chrysene-d12 (I)

21.766min (-0.001) 0.40ng/ul m > SJ 4/24/18

response 6800

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	12.66#
236.00	34.90	28.10
0.00	0.00	0.00

Quantitation Report (Qedit)

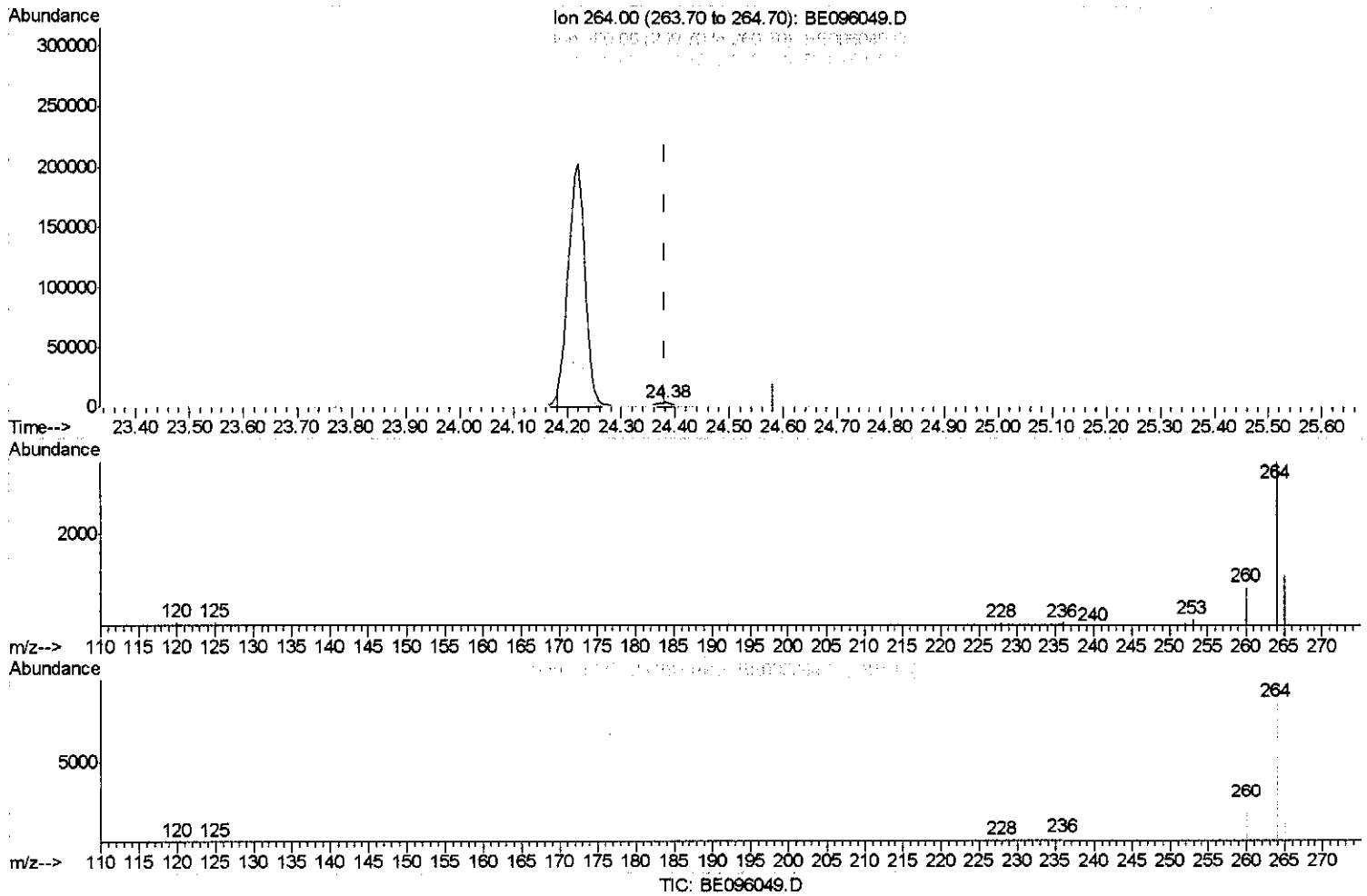
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(20) Perylene-d12 (I)

24.382min (-0.001) 0.40ng/ul

response 9245

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.79
265.00	103.50	32.69#
0.00	0.00	0.00

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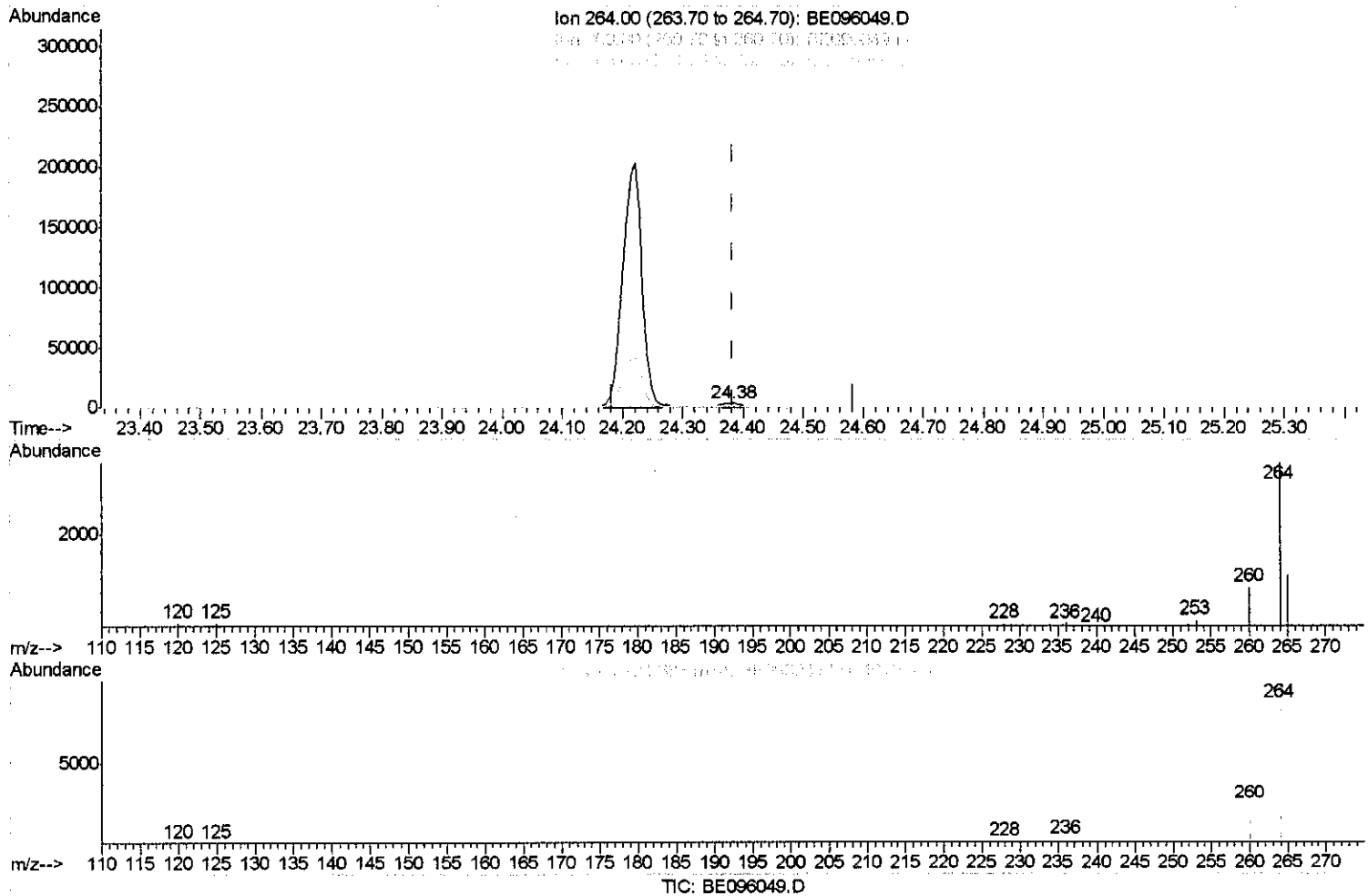
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(20) Perylene-d12 (I)

24.382min (-0.001) 0.40ng/ul m > SJ 4/24/18

response 6569

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.79
265.00	103.50	32.69#
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	1907	0.40	ng/ul	0.00
2) Naphthalene-d8	11.21	136	5278	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.97	164	3205	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.68	188	7145m	0.40	ng/ul	0.00
16) Chrysene-d12	21.77	240	6800m	0.40	ng/ul	0.00
20) Perylene-d12	24.38	264	6569m	0.40	ng/ul	0.00

SJ 4/24/18

System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.76	152	2453	0.25	ng/ul	0.00
14) Fluoranthene-d10	19.66	212	7322m	0.25	ng/ul	0.00

SJ 4/24/18

Target Compounds Ovalue

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