

Quantitation Report (QT Reviewed)

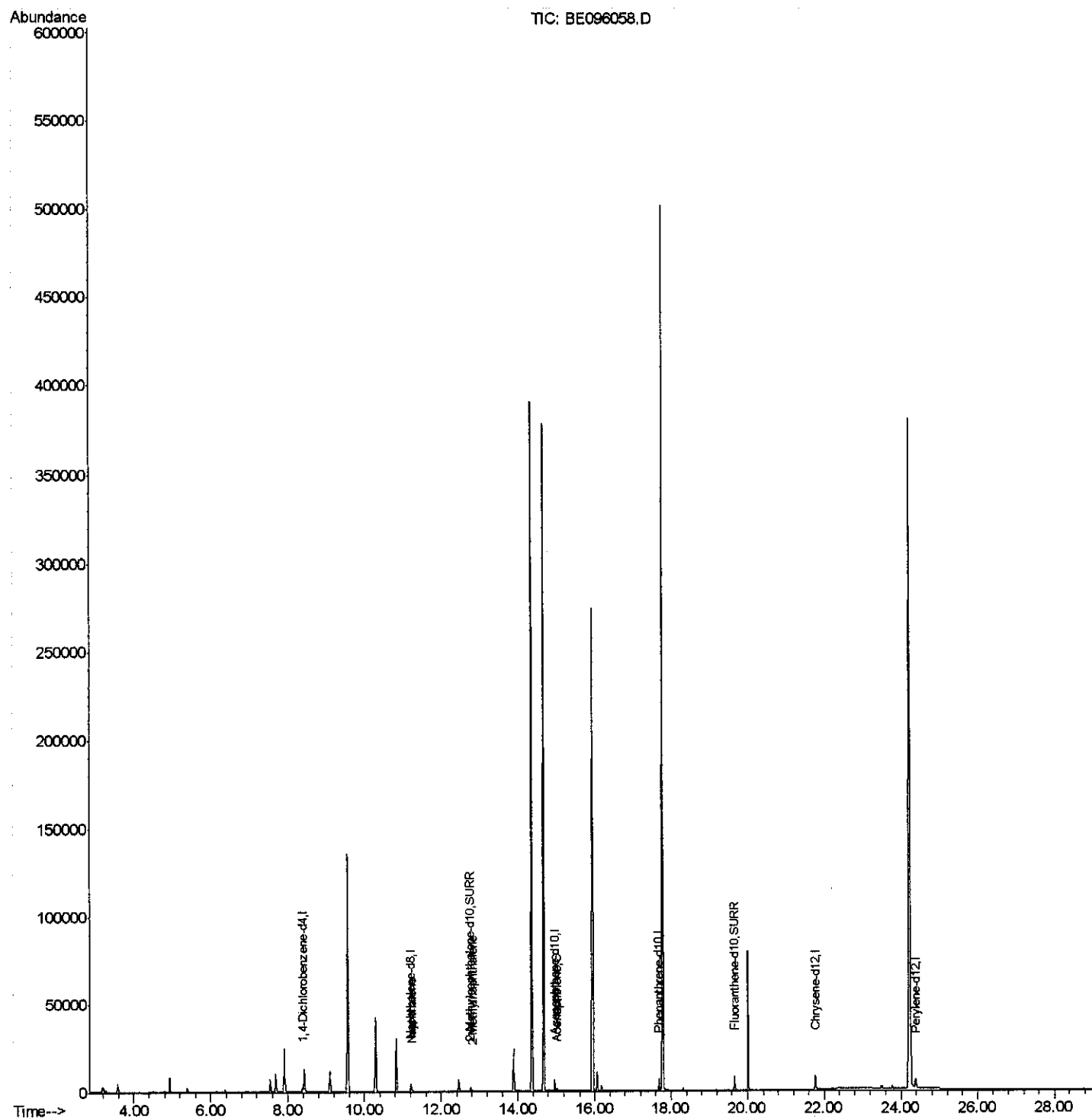
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042018\
 Data File : BE096058.D
 Acq On : 21 Apr 2018 1:27
 Operator : SJ/JU
 Sample : J2356-17
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3XS0

Manual Integrations
 APPROVED

Sohil
 4/23/2018 6:44:09 PM

Quant Time: Apr 21 02:27:27 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)

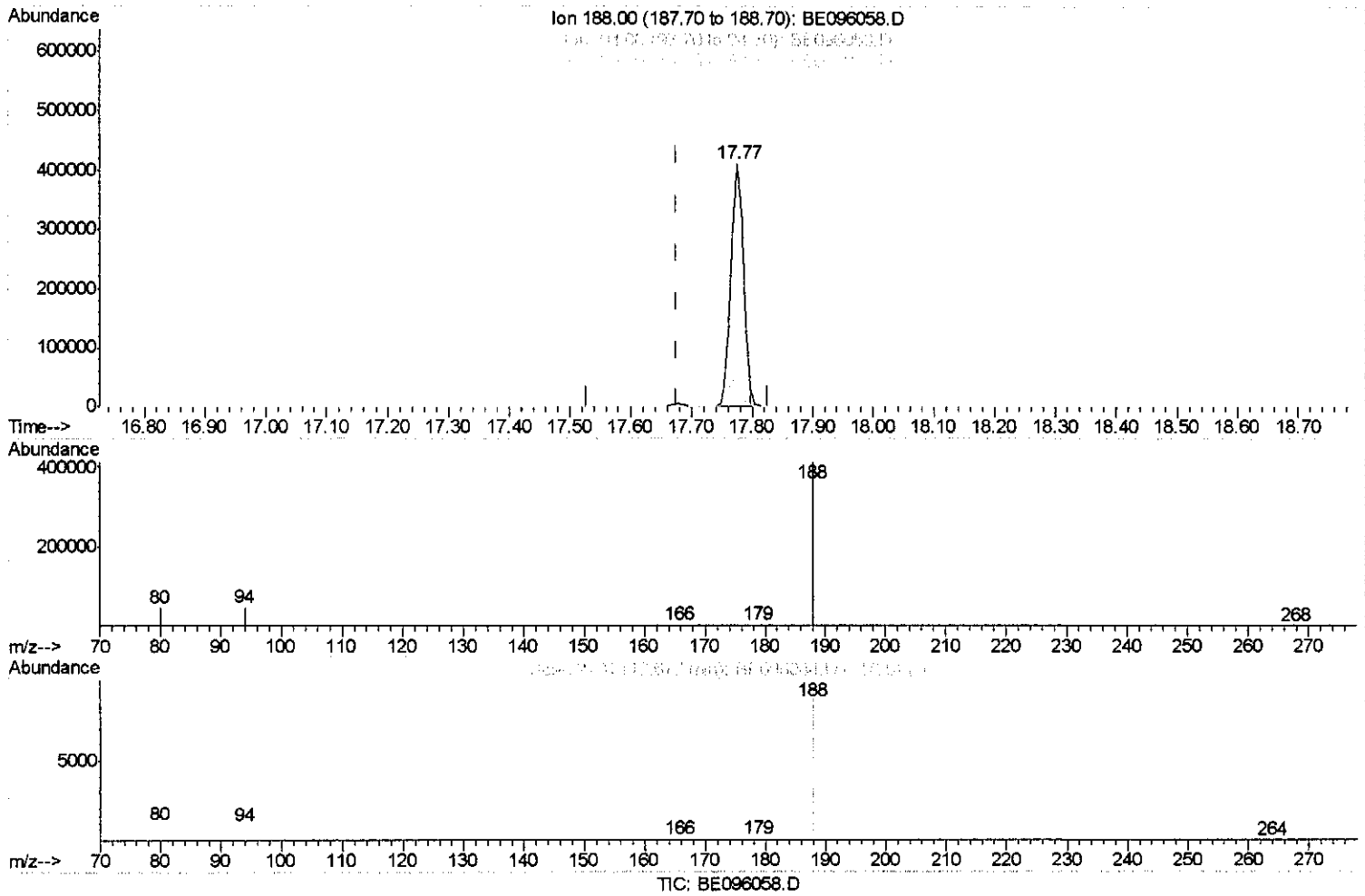
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(10) Phenanthrene-d10 (I)

17.775min (+0.098) 0.40ng/ul

response 577109

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.11
80.00	11.80	10.68
0.00	0.00	0.00

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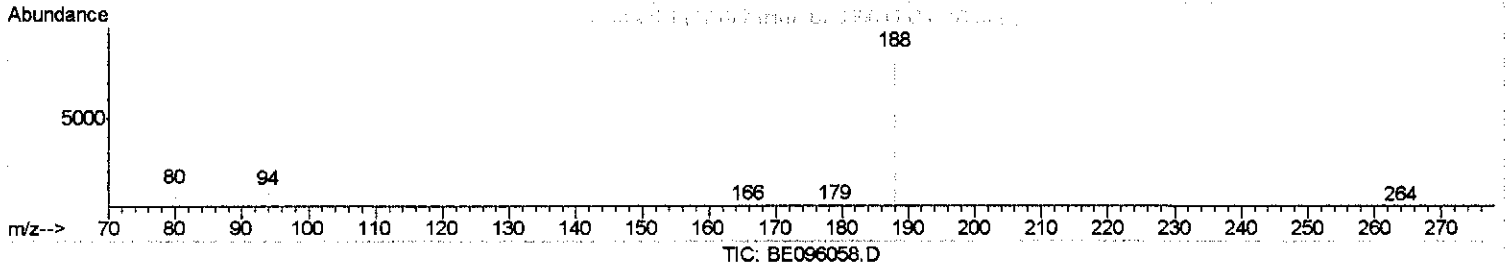
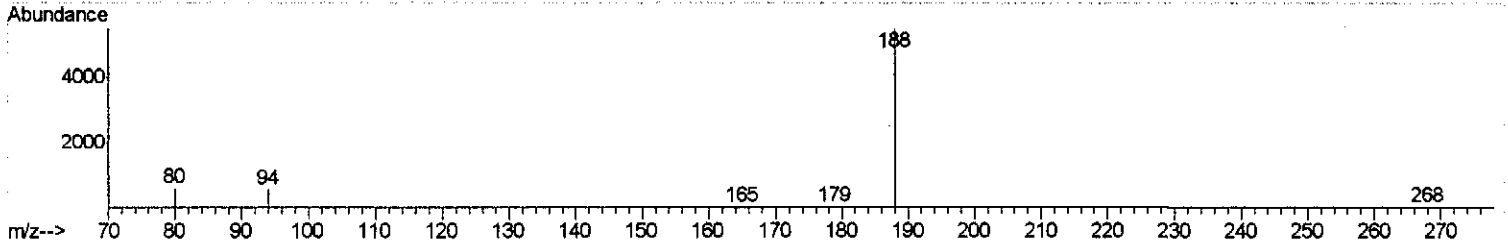
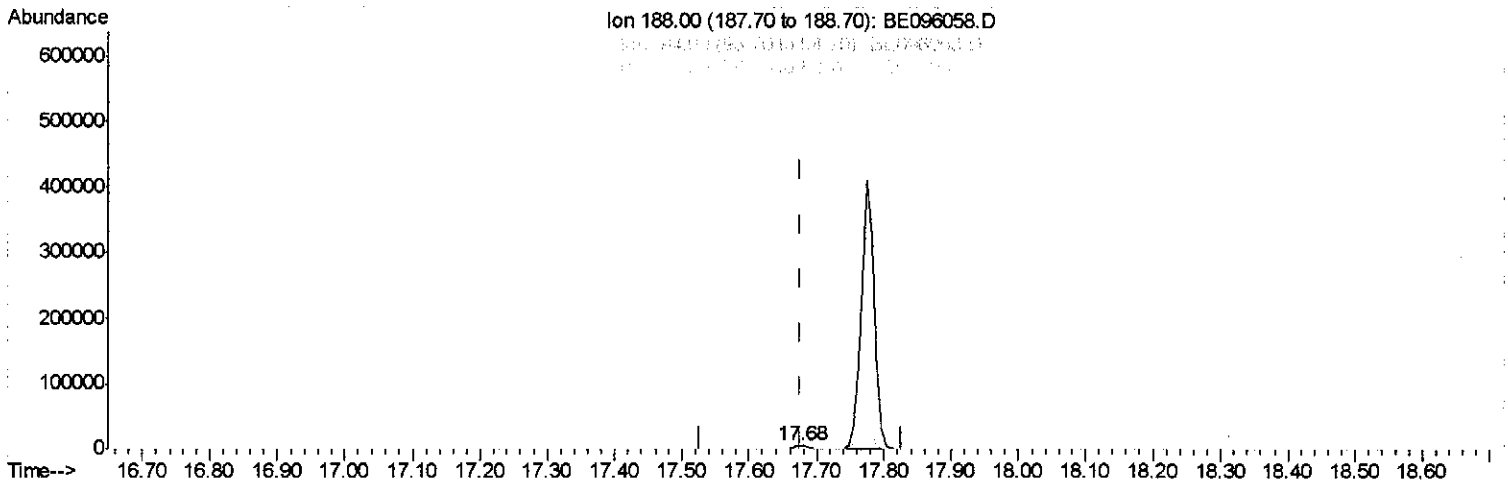
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(10) Phenanthrene-d10 (I)

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

response 7638

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.77
80.00	11.80	11.26
0.00	0.00	0.00

Quantitation Report (Qedit)

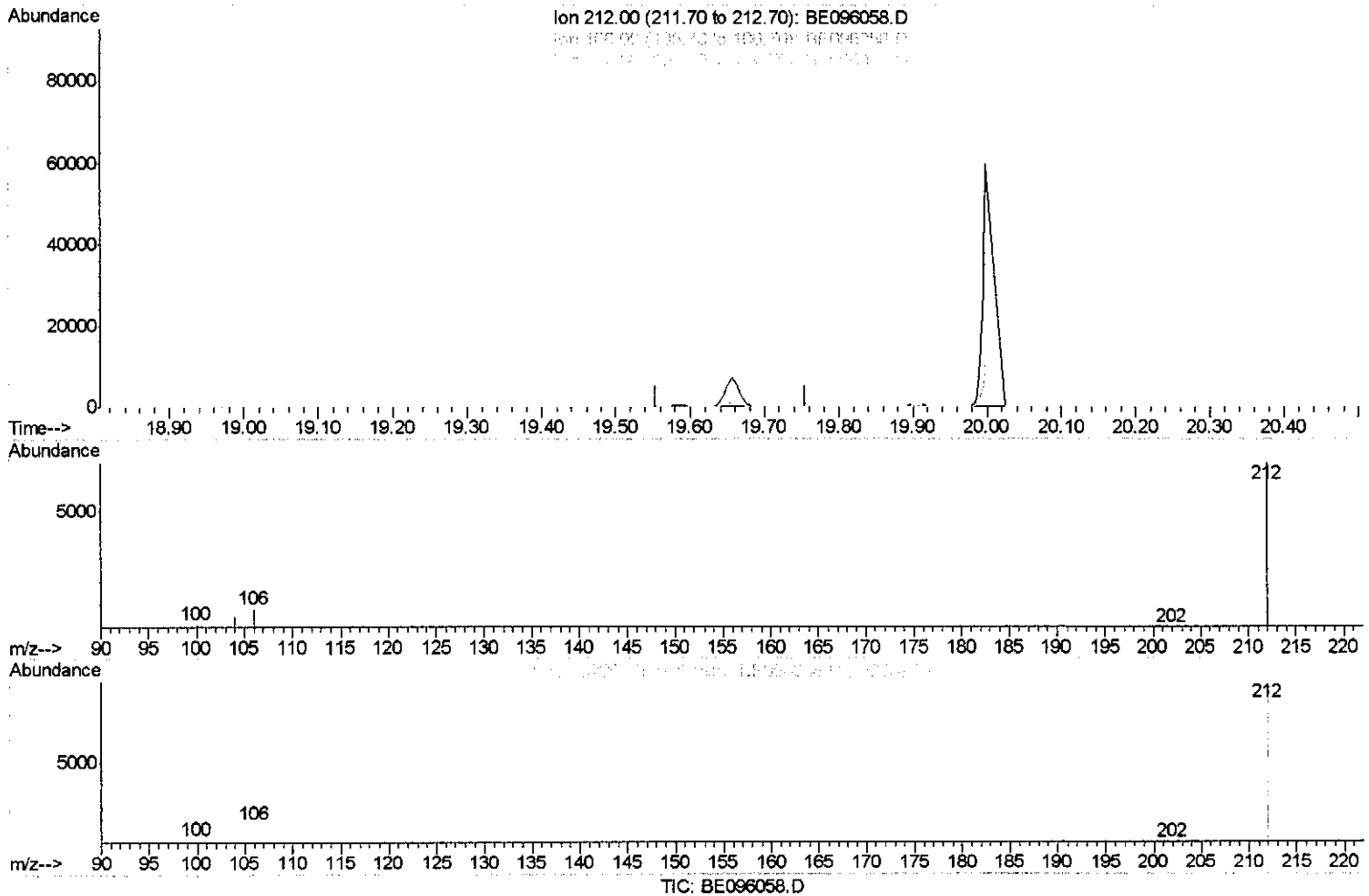
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042018\
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Quant Time: Apr 21 02:25:52 2018
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(14) Fluoranthene-d10 (SURR)

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)

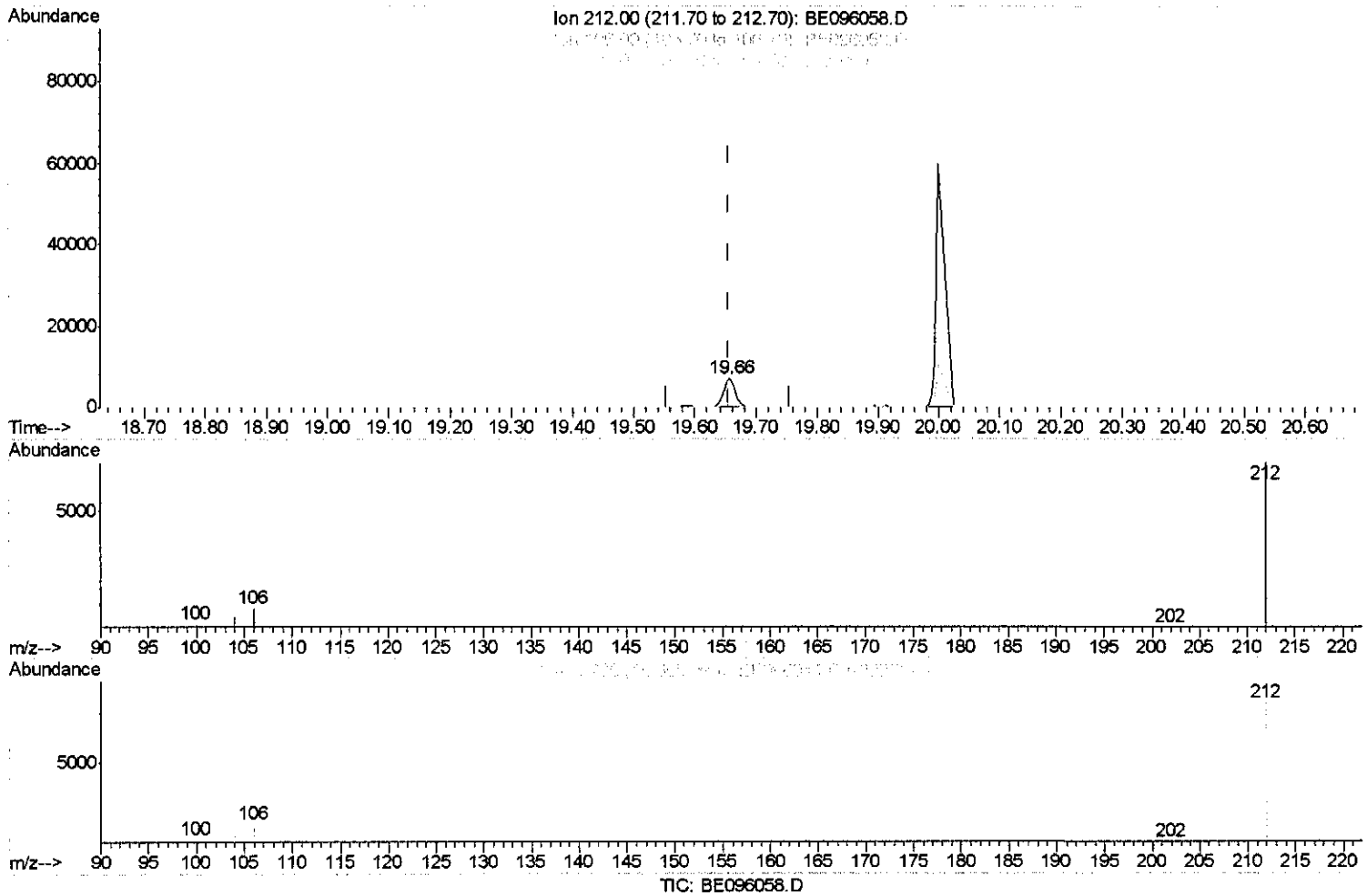
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(14) Fluoranthene-d10 (SURR)

19.655min (+0.000) 0.28ng/ul m) SJ 4/24/18

response 8864

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)

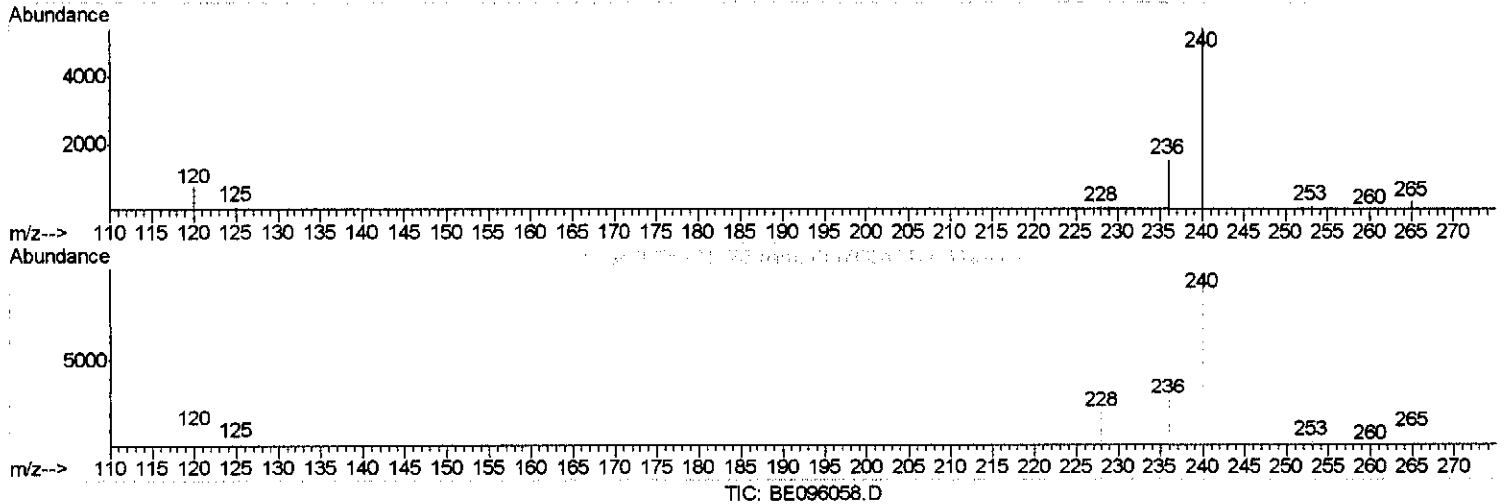
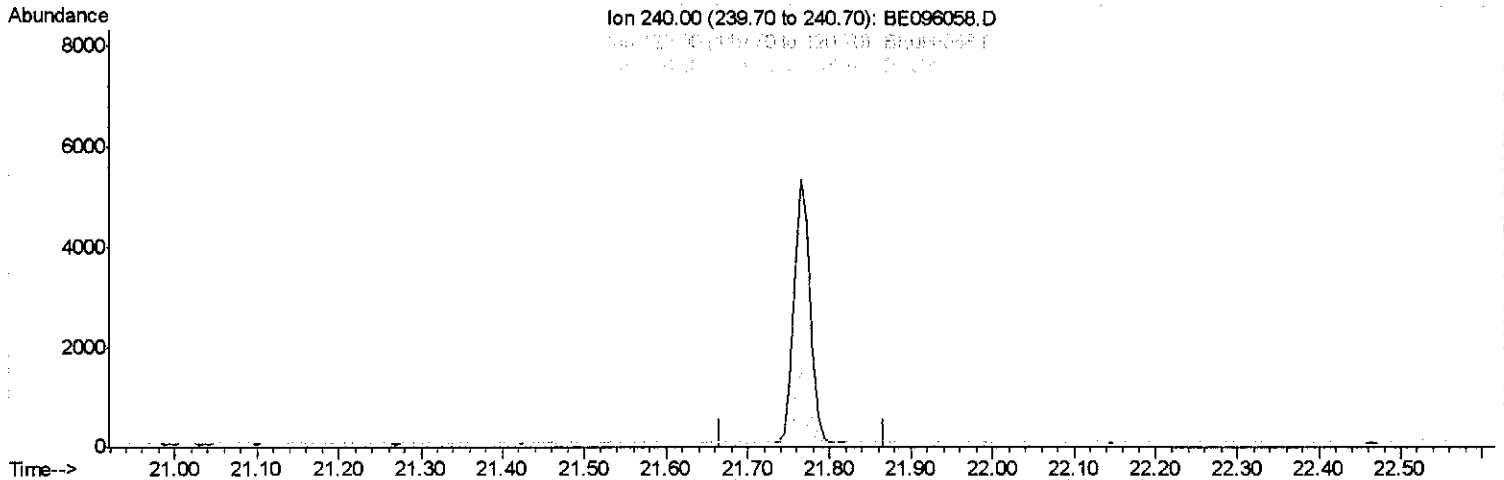
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(16) Chrysene-d12 (I)

21.767min (-21.767) 0.00ng/ul

response 0

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

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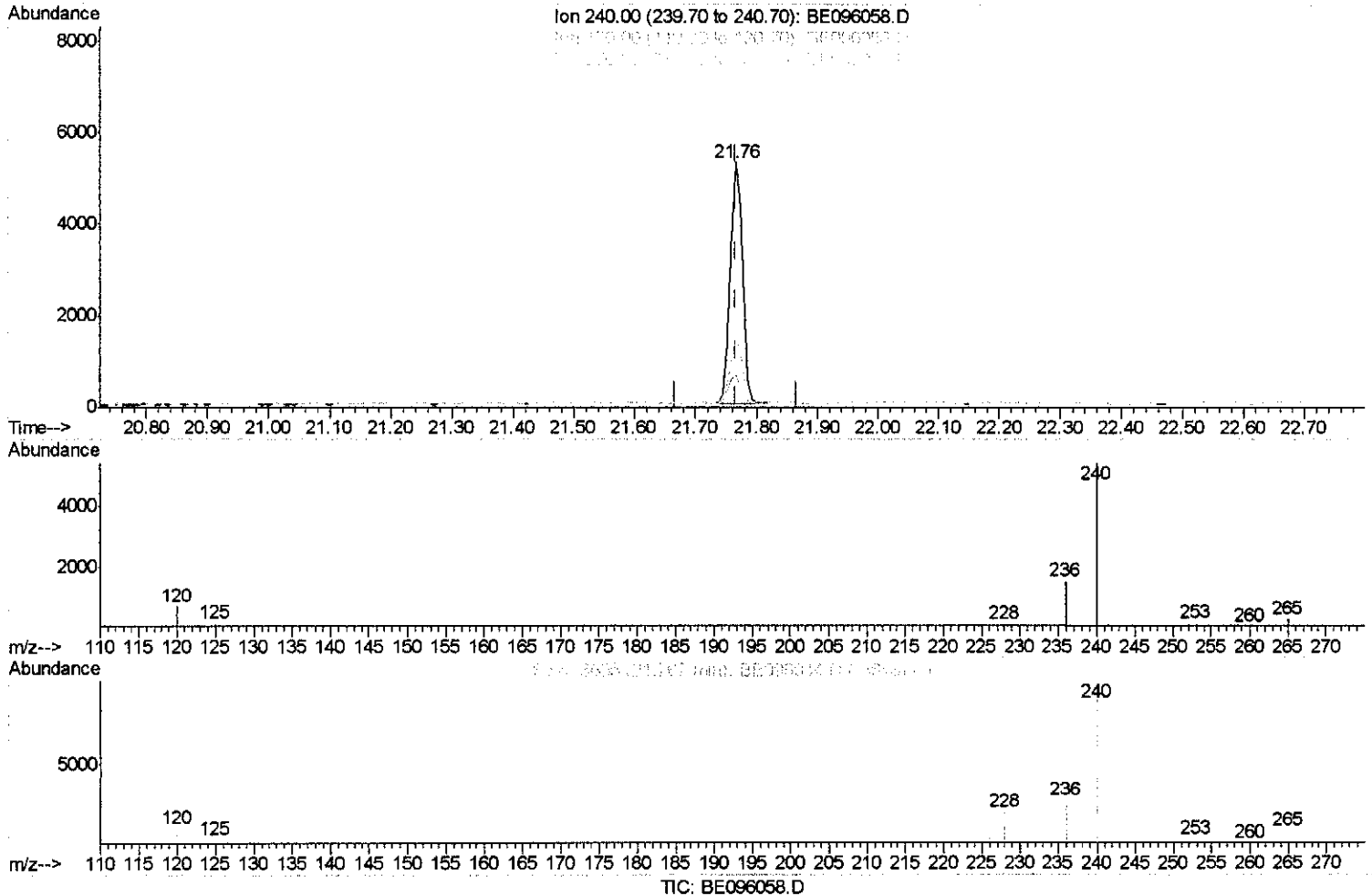
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(16) Chrysene-d12 (I)

21.765min (-0.002) 0.40ng/ul m > SJ 4/24/18

response 7317

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	13.05#
236.00	34.90	28.37
0.00	0.00	0.00

Quantitation Report (Qedit)

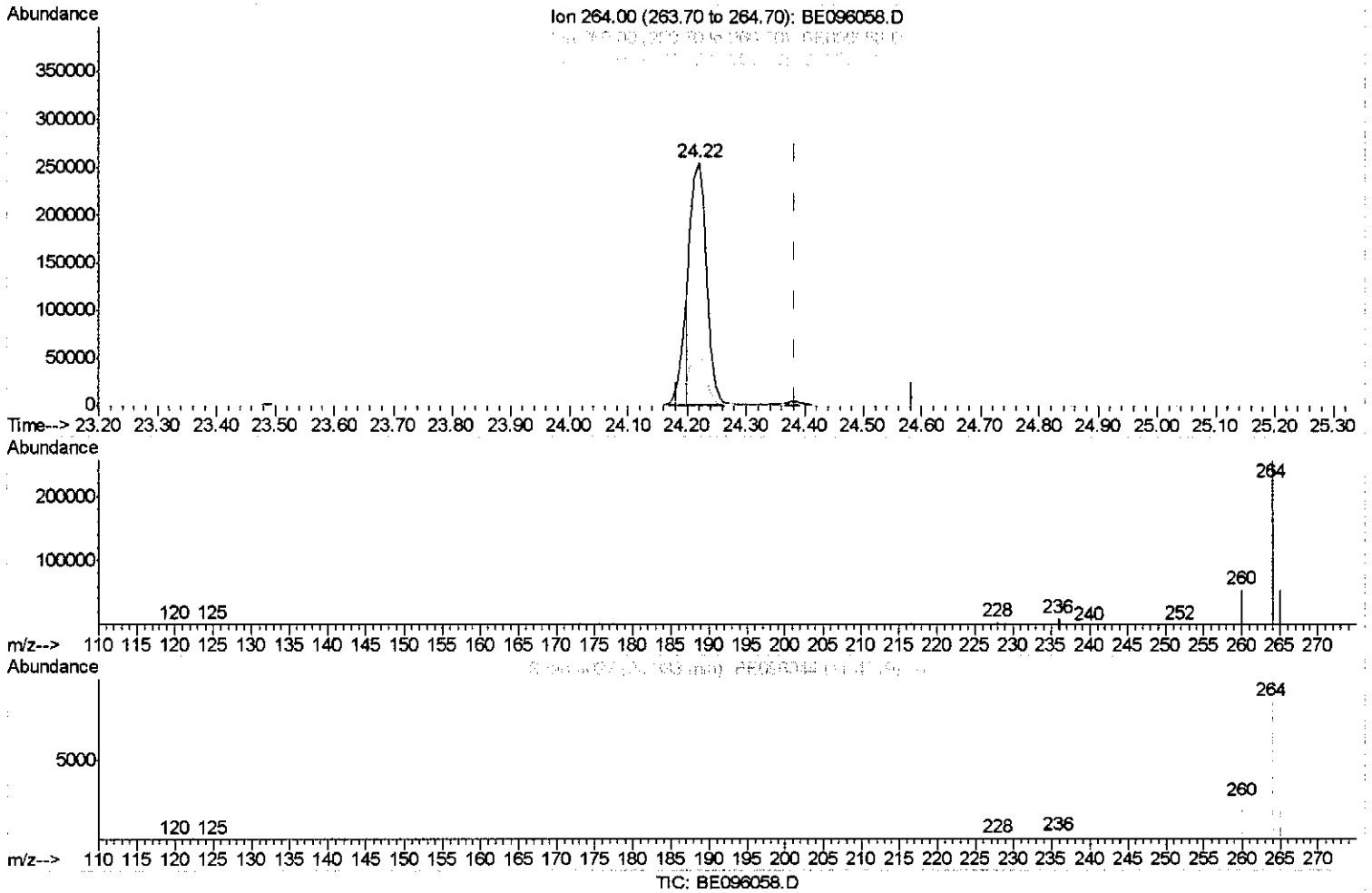
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Sohil
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Quant Time: Apr 21 02:26:55 2018
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(20) Perylene-d12 (I)

24.219min (-0.164) 0.40ng/ui

response 474627

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.30#
265.00	103.50	21.44#
0.00	0.00	0.00

Quantitation Report (Qedit)

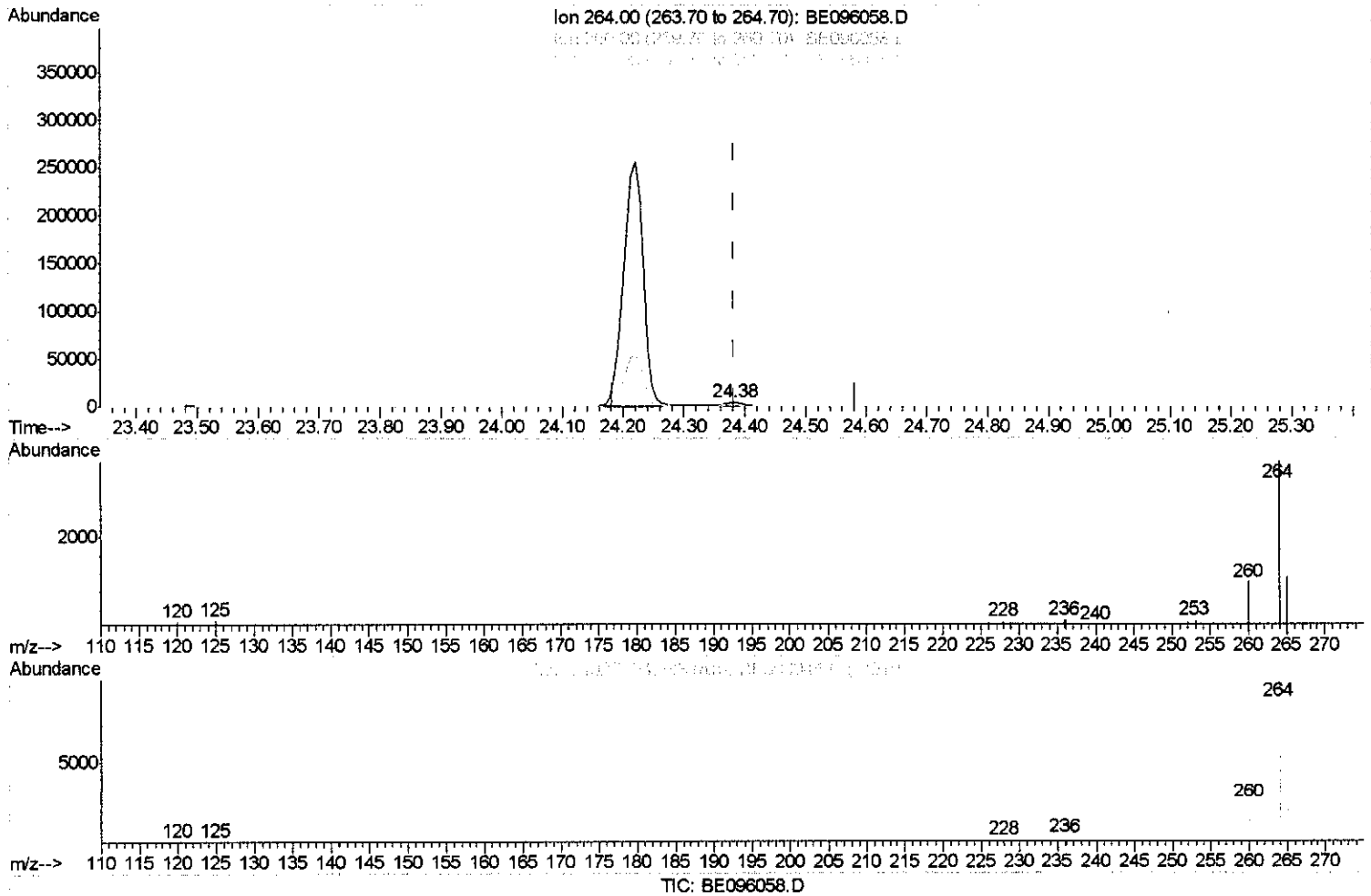
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042018\
 Data File : BE096058.D
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 Sample : J2356-17
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
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(20) Perylene-d12 (I)

24.381min (-0.002) 0.40ng/ul m> SJ 4/24/18

response 7013

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	27.24
265.00	103.50	30.13#
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	2072	0.40	ng/ul	0.00
2) Naphthalene-d8	11.20	136	6106	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.97	164	3634	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.68	188	7638m	0.40	ng/ul	0.00
16) Chrysene-d12	21.76	240	7317m	0.40	ng/ul	0.00
20) Perylene-d12	24.38	264	7013m	0.40	ng/ul	0.00

SJ 4/24/18

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.76	152	3420	0.30	ng/ul	0.00
14) Fluoranthene-d10	19.66	212	8864m	0.28	ng/ul	0.00

SJ 4/24/18

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	11.25	128	1009	0.059	ng/ul#	83
5) 2-Methylnaphthalene	12.83	142	493	0.043	ng/ul	94
8) Acenaphthene	15.02	153	2053	0.152	ng/ul#	25

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