

Quantitation Report (QT Reviewed)

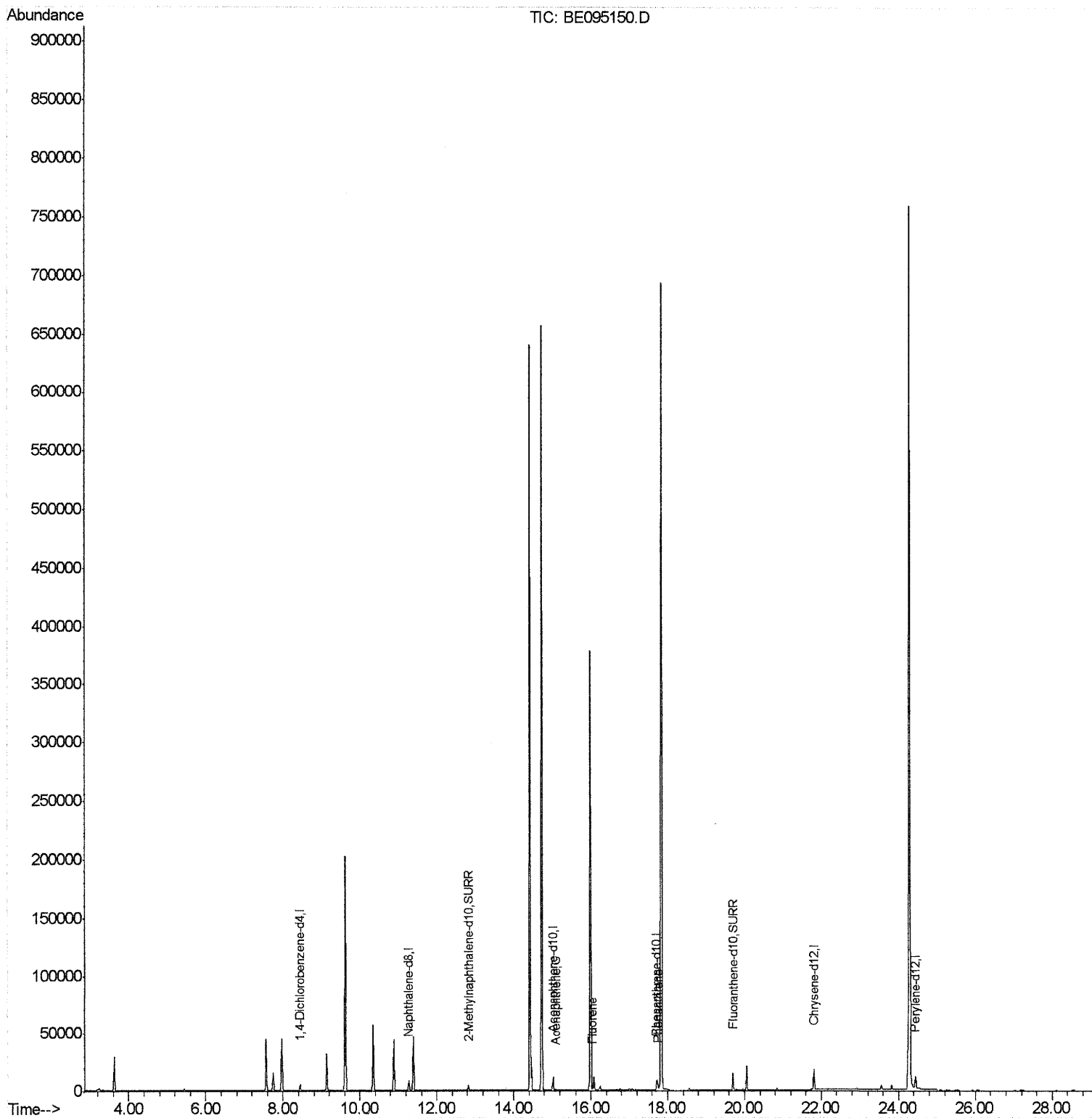
Data Path : Z:\HPCHEM1\BNA E\DATA\BE012618\
 Data File : BE095150.D
 Acq On : 27 Jan 2018 4:28
 Operator : SJ/JU
 Sample : J1174-14
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F6A49

Manual Integrations
 APPROVED

Sohil
 1/29/2018 6:31:07 PM

Quant Time: Jan 27 06:04:37 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jan 27 03:18:43 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

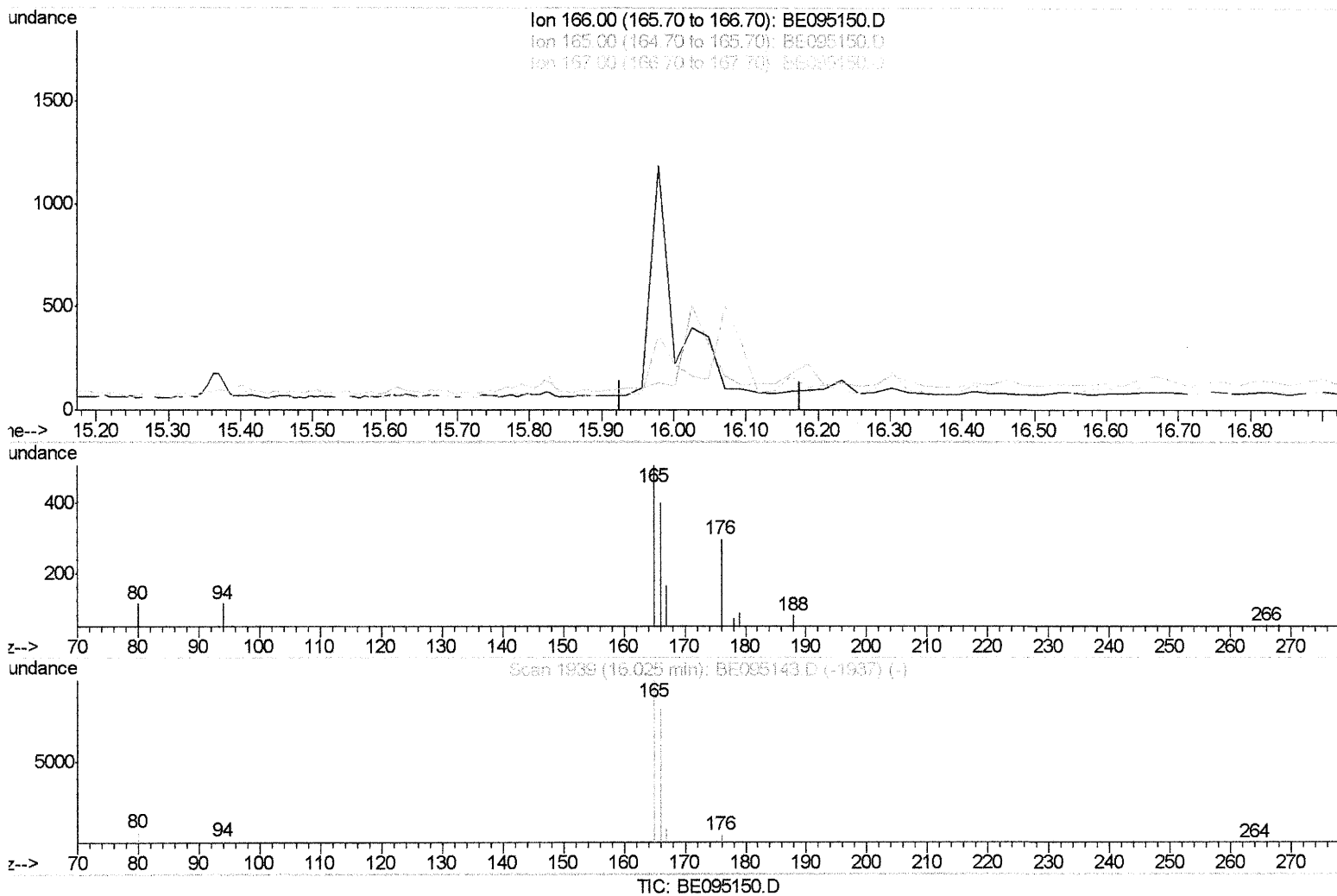
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(9) Fluorene

16.025min (-16.025) 0.00ng/ul

response 0

Ion	Exp%	Act%
166.00	100	0.00
165.00	91.80	0.00#
167.00	18.30	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

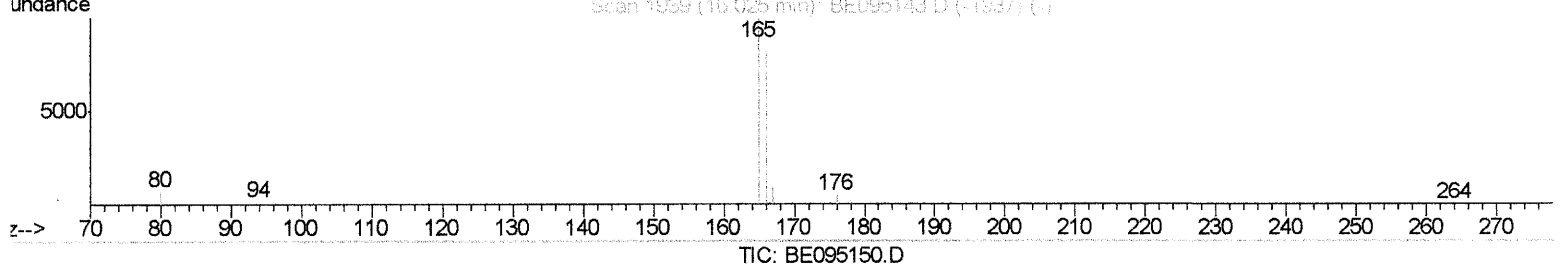
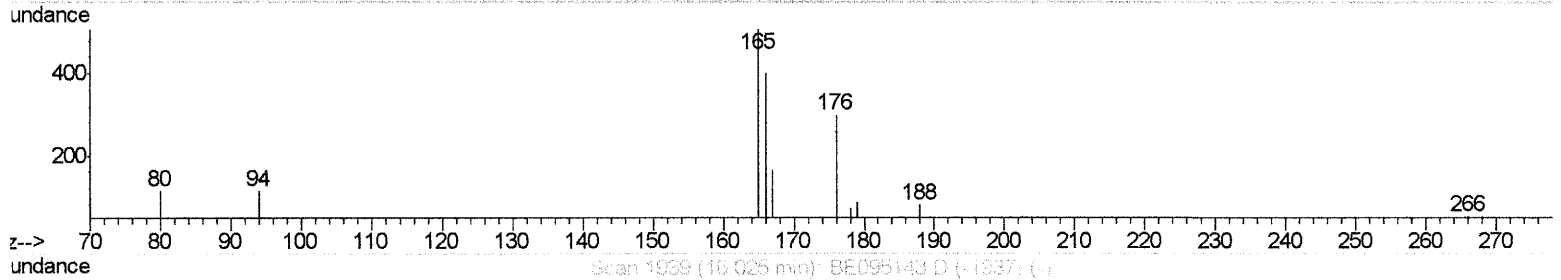
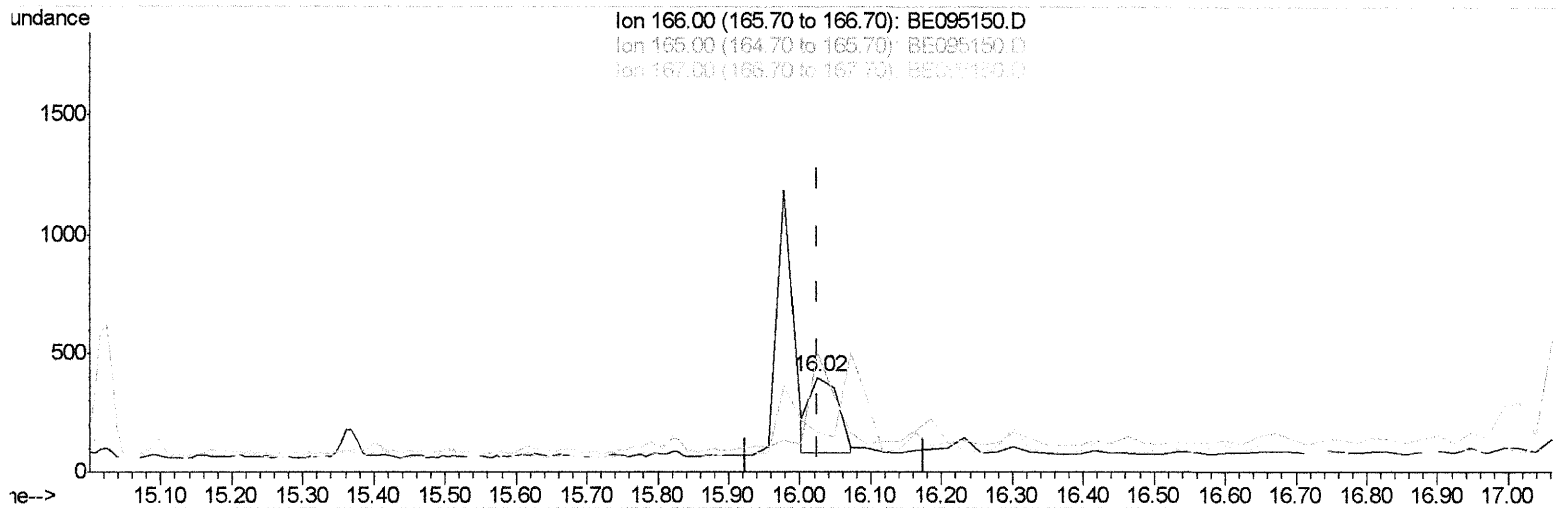
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(9) Fluorene

16.025min (-0.000) 0.03ng/ul m

response 861

Ion	Exp%	Act%
166.00	100	100
165.00	91.80	126.43#
167.00	18.30	41.15#
0.00	0.00	0.00

ju 01/31/18

Quantitation Report (Qedit)

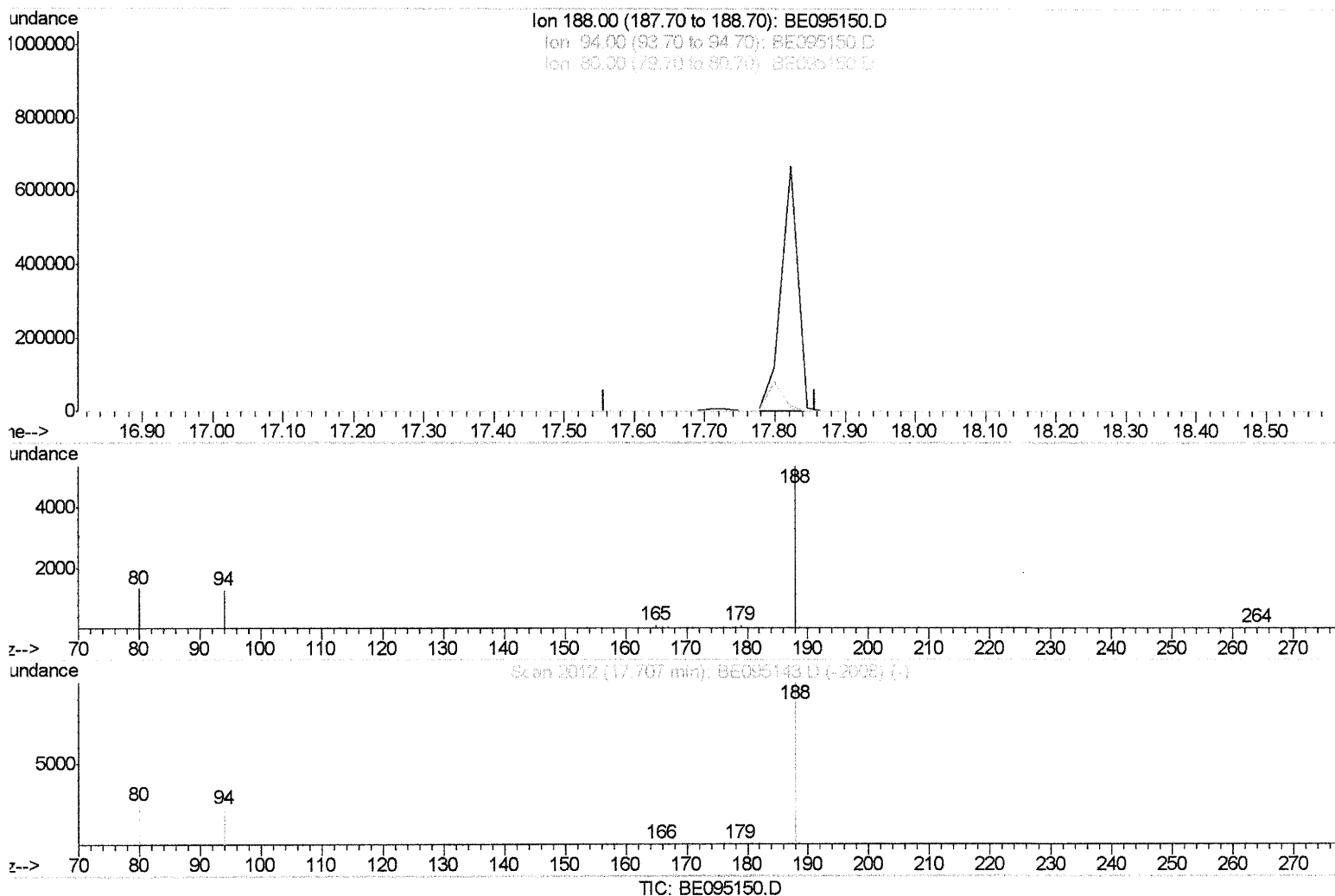
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(10) Phenanthrene-d10 (I)

17.707min (-17.707) 0.00ng/ul

response 0

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

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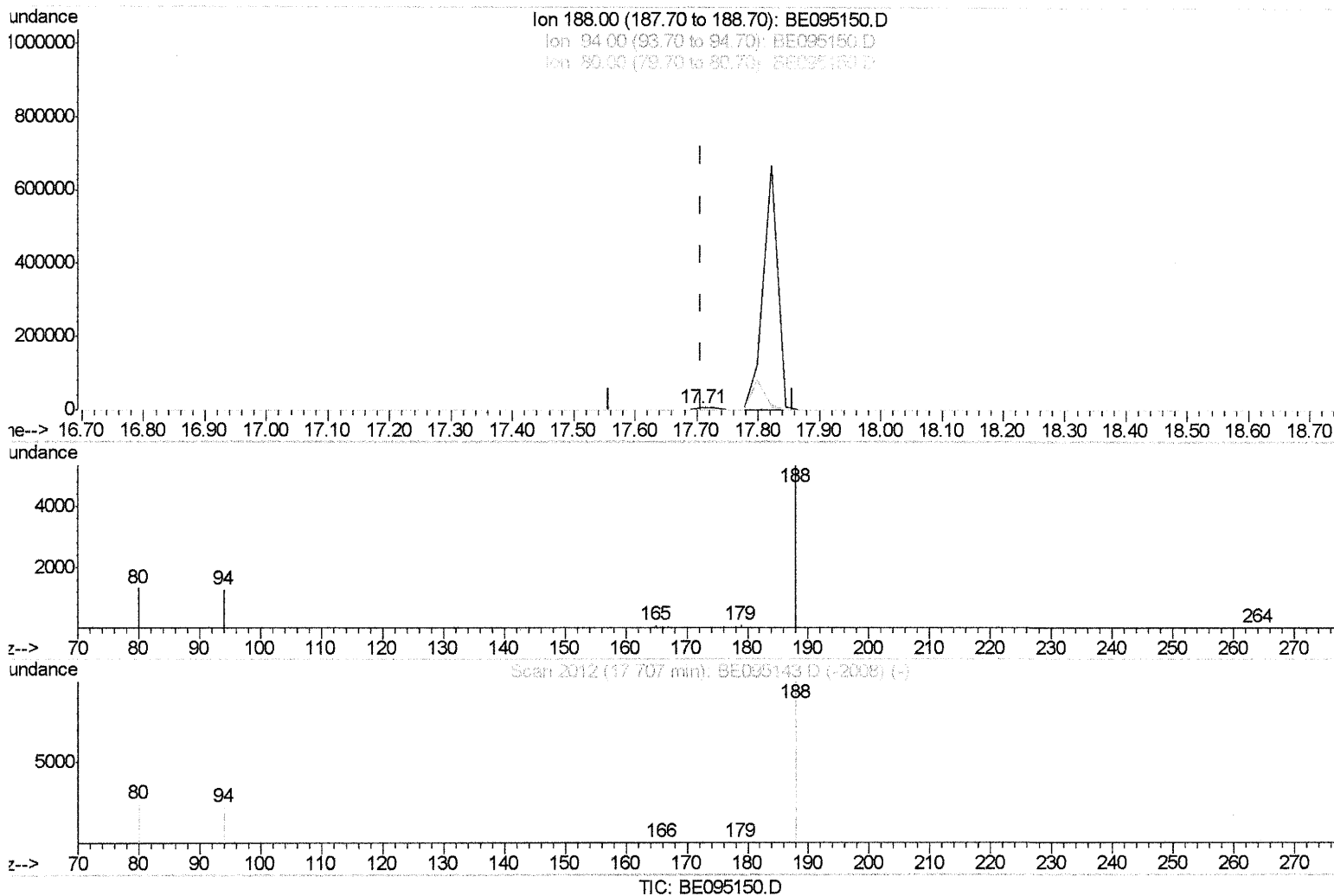
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Instrument :
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(10) Phenanthrene-d10 (I)

17.707min (-0.000) 0.40ng/ul m

response 14568

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	24.19#
80.00	11.80	25.14#
0.00	0.00	0.00

Quantitation Report (Qedit)

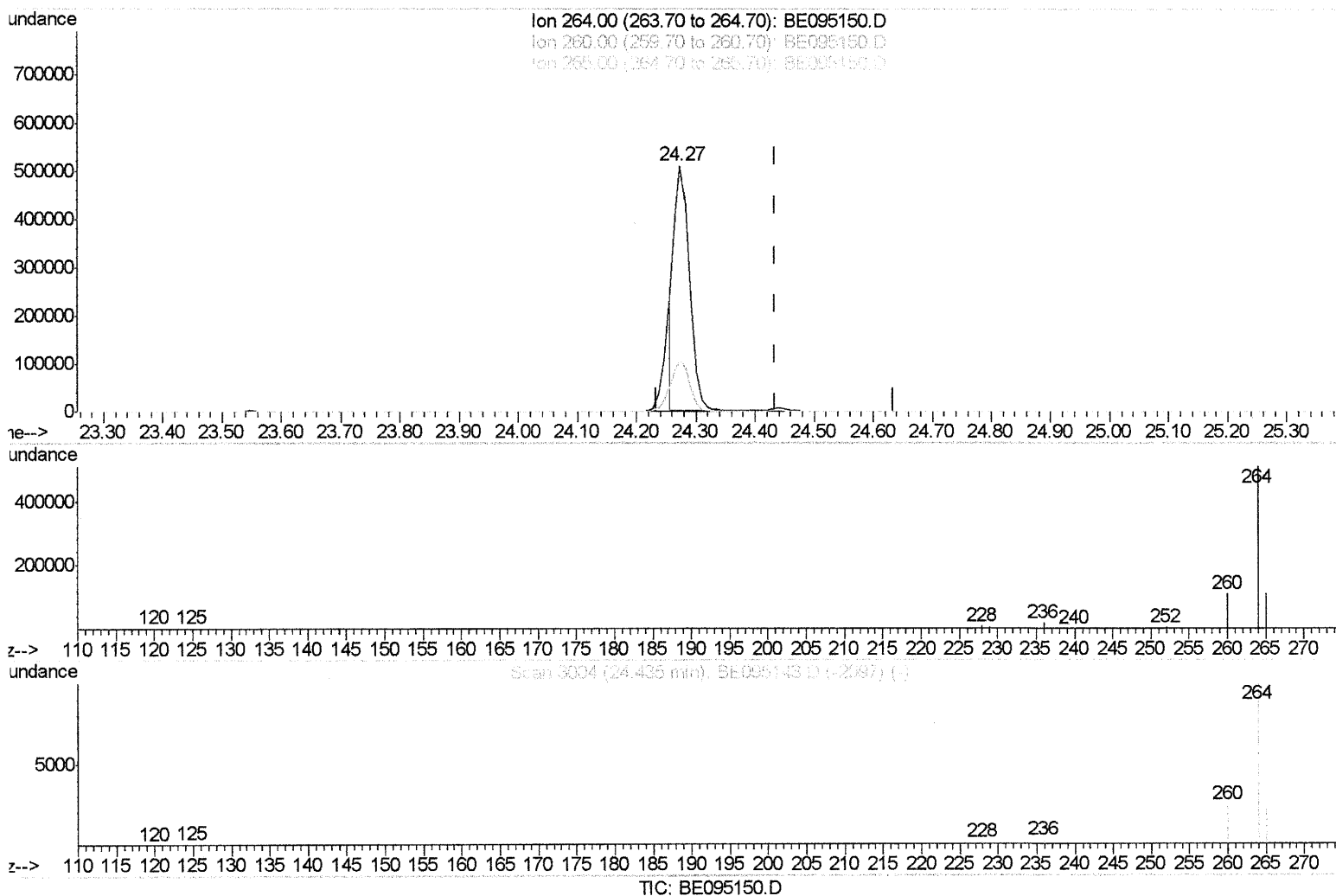
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Instrument :
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Sohil
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Quant Time: Jan 27 06:03:48 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
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(20) Perylene-d12 (I)

24.274min (-0.162) 0.40ng/ul

response 918921

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.26#
265.00	103.50	21.27#
0.00	0.00	0.00

Quantitation Report (Qedit)

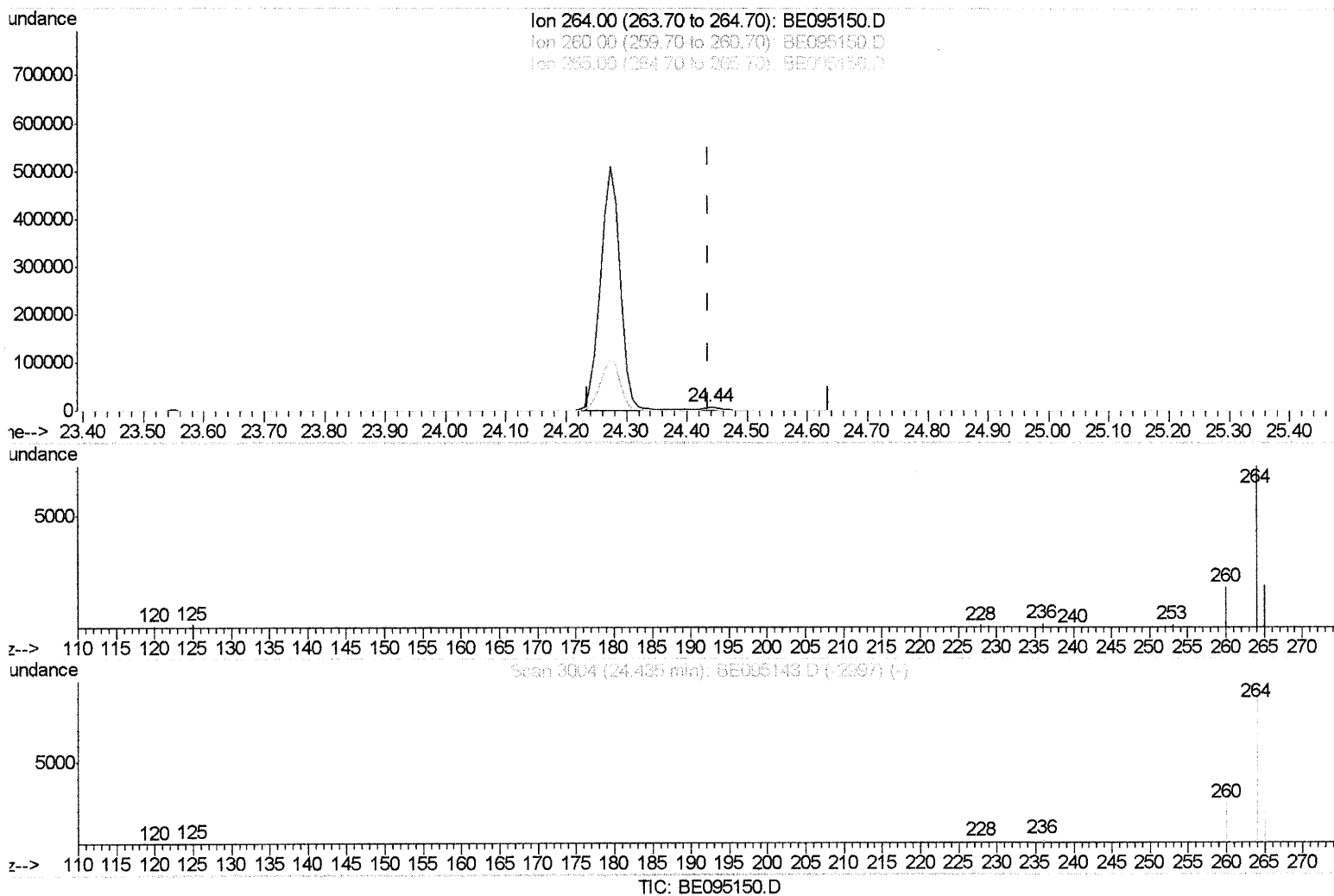
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Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_E
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Manual Integrations
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(20) Perylene-d12 (I)

24.436min (+0.001) 0.40ng/ul m

response 15106

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.67
265.00	103.50	26.87#
0.00	0.00	0.00

SJ/JU 1/27/18

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Internal Standards	R.T.	QI	Ion	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152		3368	0.40	ng/ul	0.00
2) Naphthalene-d8	11.27	136		10623	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164		6687	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188		14568m	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240		16532	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264		15106m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QI	Ion	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.82	152		5276	0.30	ng/ul	0.00
14) Fluoranthene-d10	19.70	212		16199	0.29	ng/ul	0.00

Target Compounds	R.T.	QI	Ion	Response	Conc	Units	Ovalue
8) Acenaphthene	15.08	153		569	0.023	ng/ul#	87
9) Fluorene	16.02	166		861m	0.033	ng/ul	
12) Phenanthrene	17.75	178		2175	0.044	ng/ul#	91

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