

Quantitation Report (QT Reviewed)

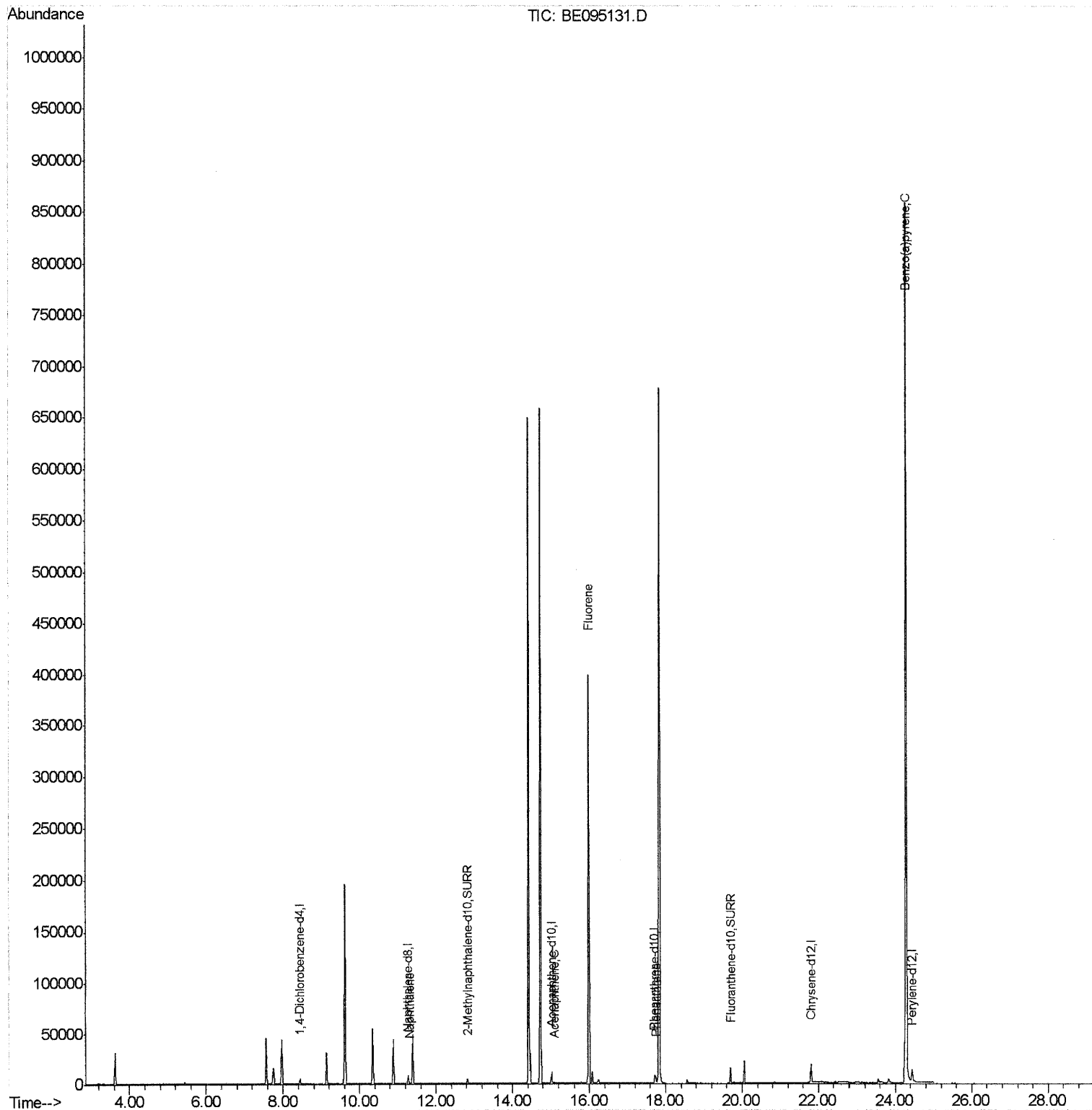
Data Path : Z:\HPCHEM1\BNA E\DATA\BE012618\
 Data File : BE095131.D
 Acq On : 26 Jan 2018 17:11
 Operator : SJ/JU
 Sample : J1174-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F6A61

Manual Integrations
 APPROVED

Sohil
 2/8/2018 3:48:40 PM

Quant Time: Jan 26 18:11:33 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 26 13:41:10 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

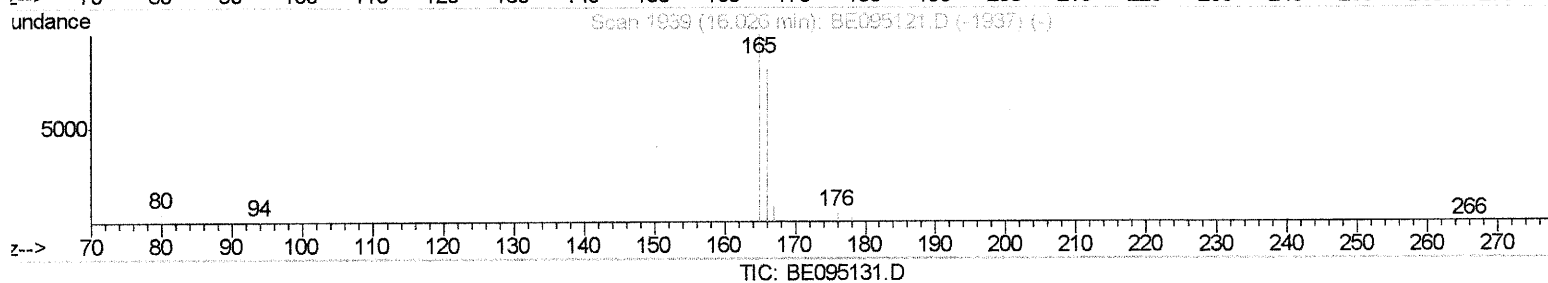
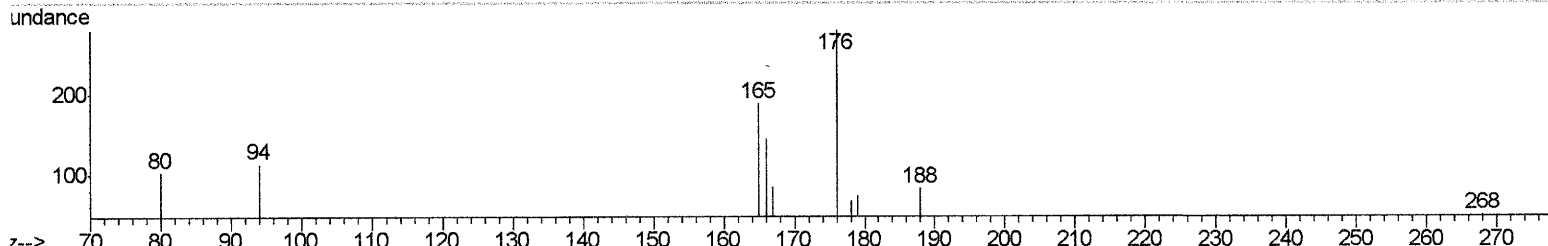
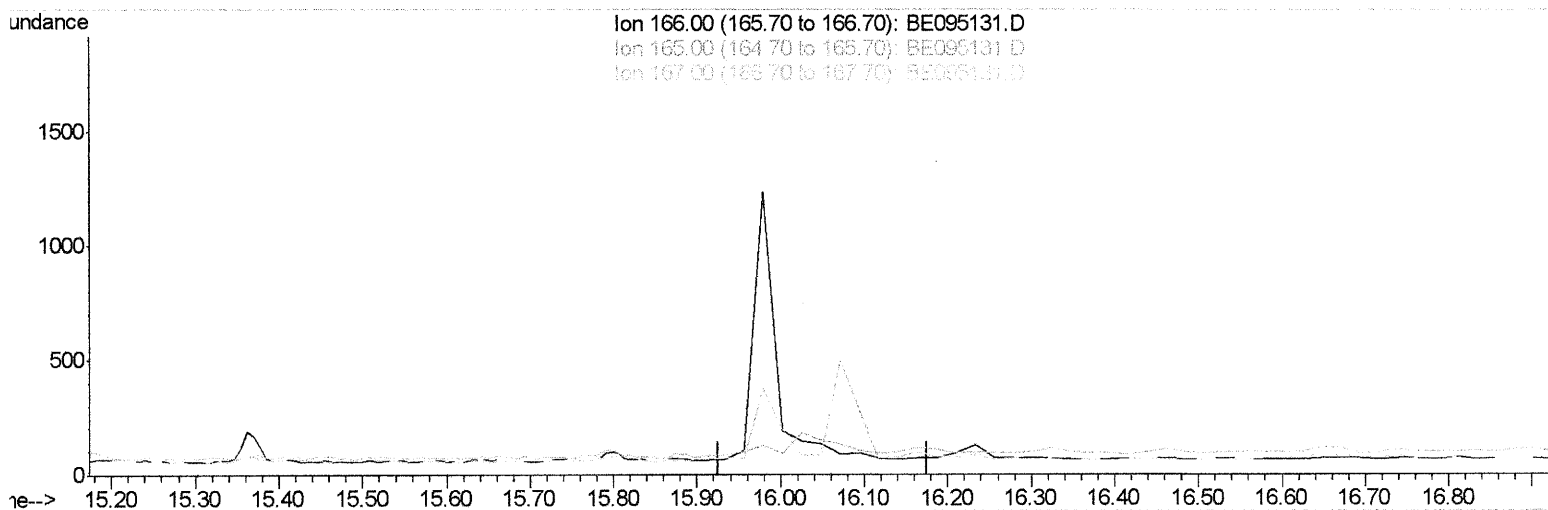
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(9) Fluorene

16.026min (-16.026) 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)

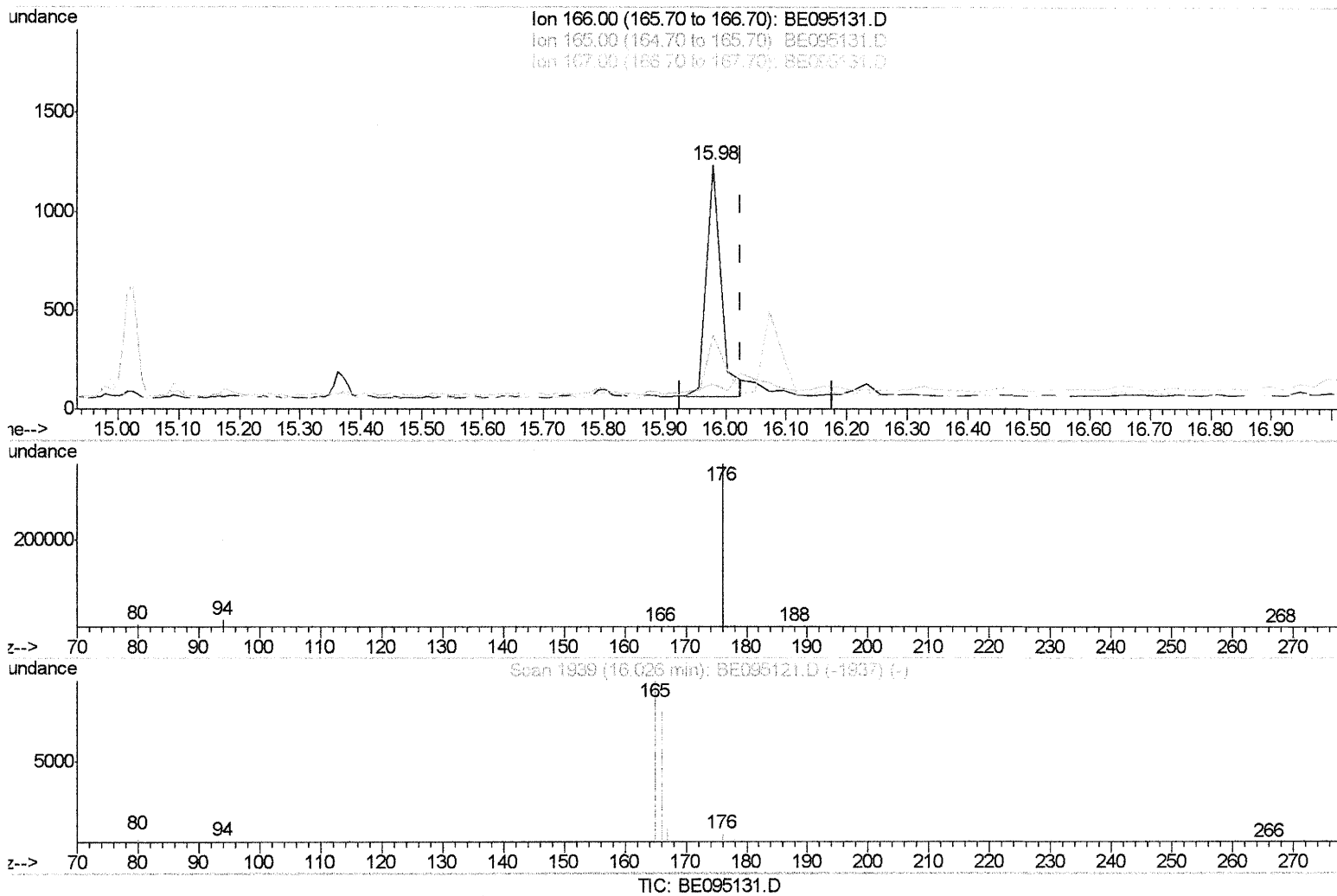
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(9) Fluorene

15.979min (-0.047) 0.08ng/ul m

response 1974

Ion	Exp%	Act%
166.00	100	100
165.00	91.80	10.35#
167.00	18.30	30.56#
0.00	0.00	0.00

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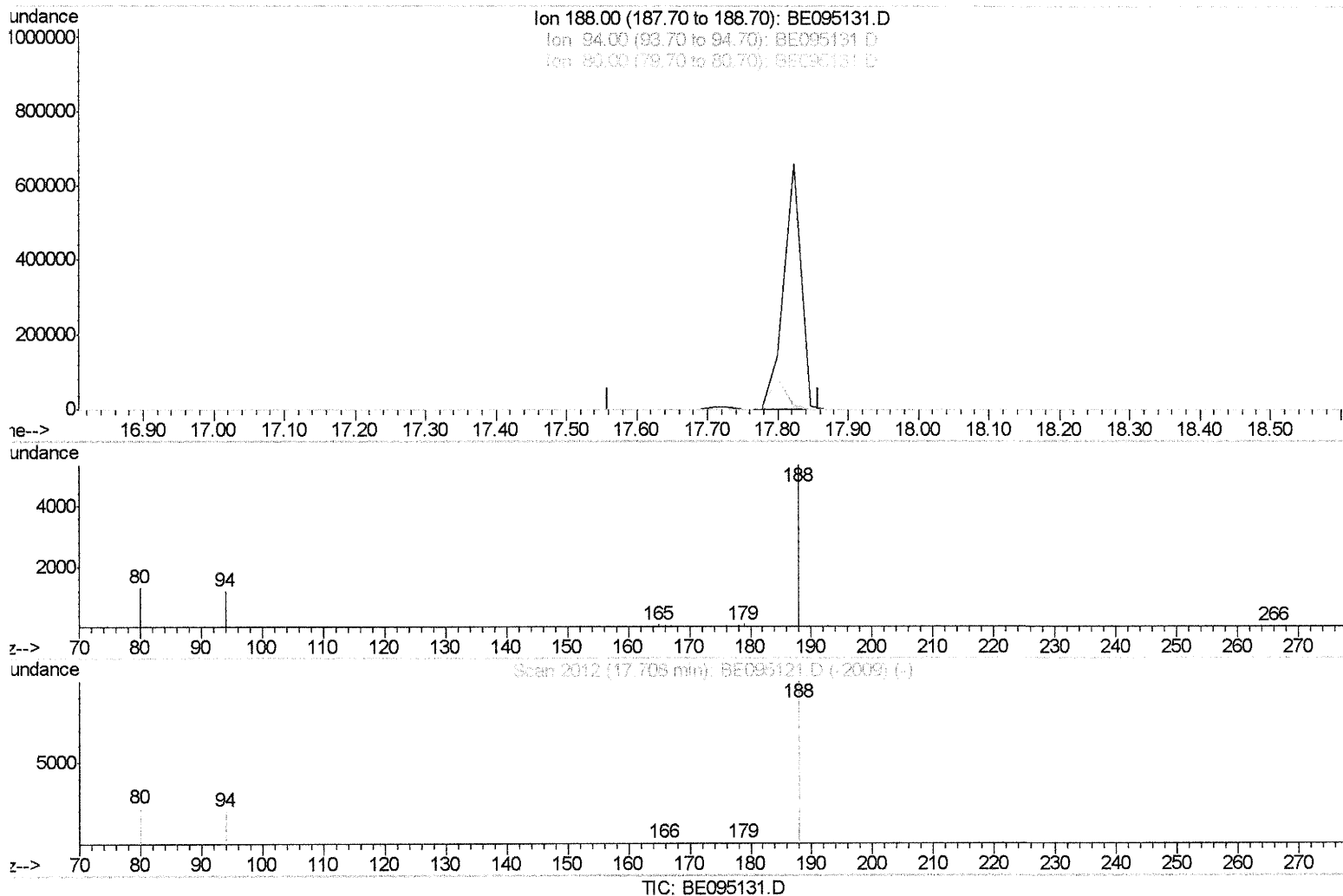
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(10) Phenanthrene-d10 (I)

17.708min (-17.708) 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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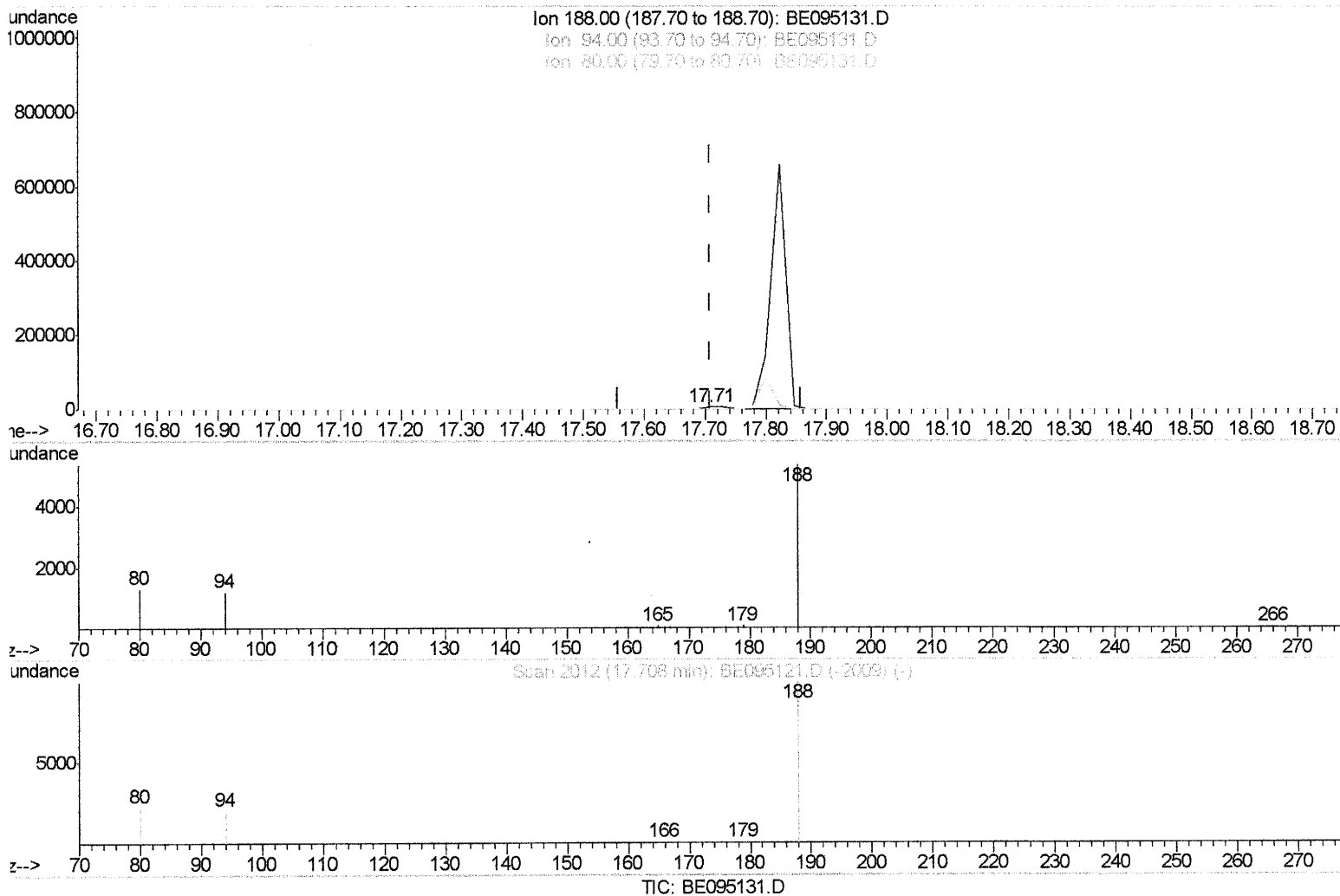
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Instrument :
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(10) Phenanthrene-d10 (I)

17.707min (-0.001) 0.40ng/ul m

response 14408

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	22.88#
80.00	11.80	25.00#
0.00	0.00	0.00

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Client Sample ID :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	3285	0.40	ng/ul	0.00
2) Naphthalene-d8	11.27	136	10345	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	6582	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	14408m	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	17392	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	20028	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.82	152	5308	0.32	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	16722	0.30	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	11.32	128	702	0.024	ng/ul#	71
8) Acenaphthene	15.08	153	554	0.023	ng/ul#	92
9) Fluorene	15.98	166	1974m	0.078	ng/ul	89
12) Phenanthrene	17.75	178	1453	0.030	ng/ul#	89
23) Benzo(a)pyrene	24.27	252	4673	0.074	ng/ul#	83

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