

Quantitation Report (QT Reviewed)

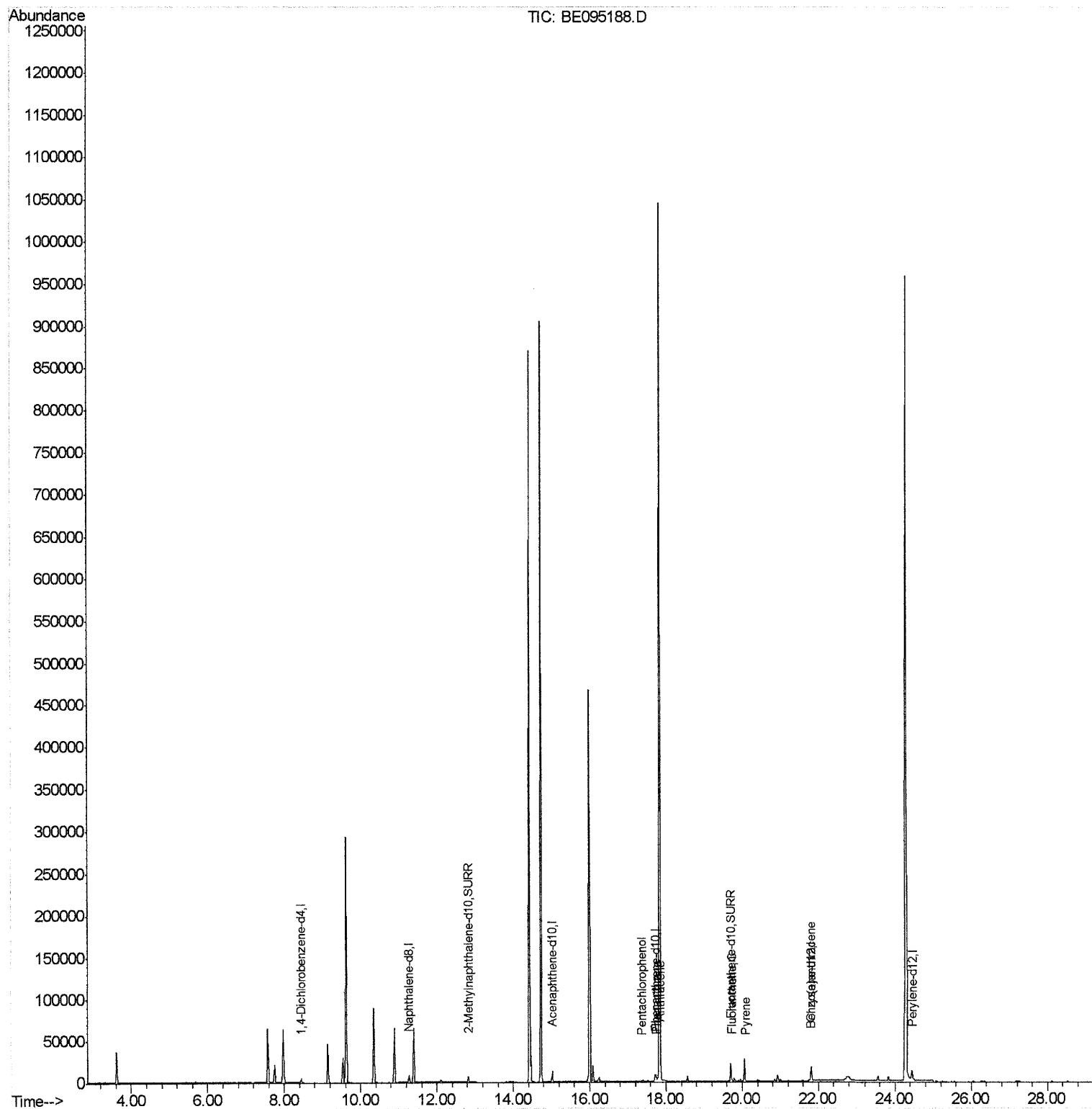
Instrument :
BNA_E
ClientSampleId :
F6A16

Manual Integrations
APPROVED

Sohil
1/29/2018 6:22:11 PM

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012718\
Data File : BE095188.D
Acq On : 28 Jan 2018 3:55
Operator : SJ/JU
Sample : J1220-16
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Jan 29 00:25:01 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 29 00:15:32 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

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ClientSampled :

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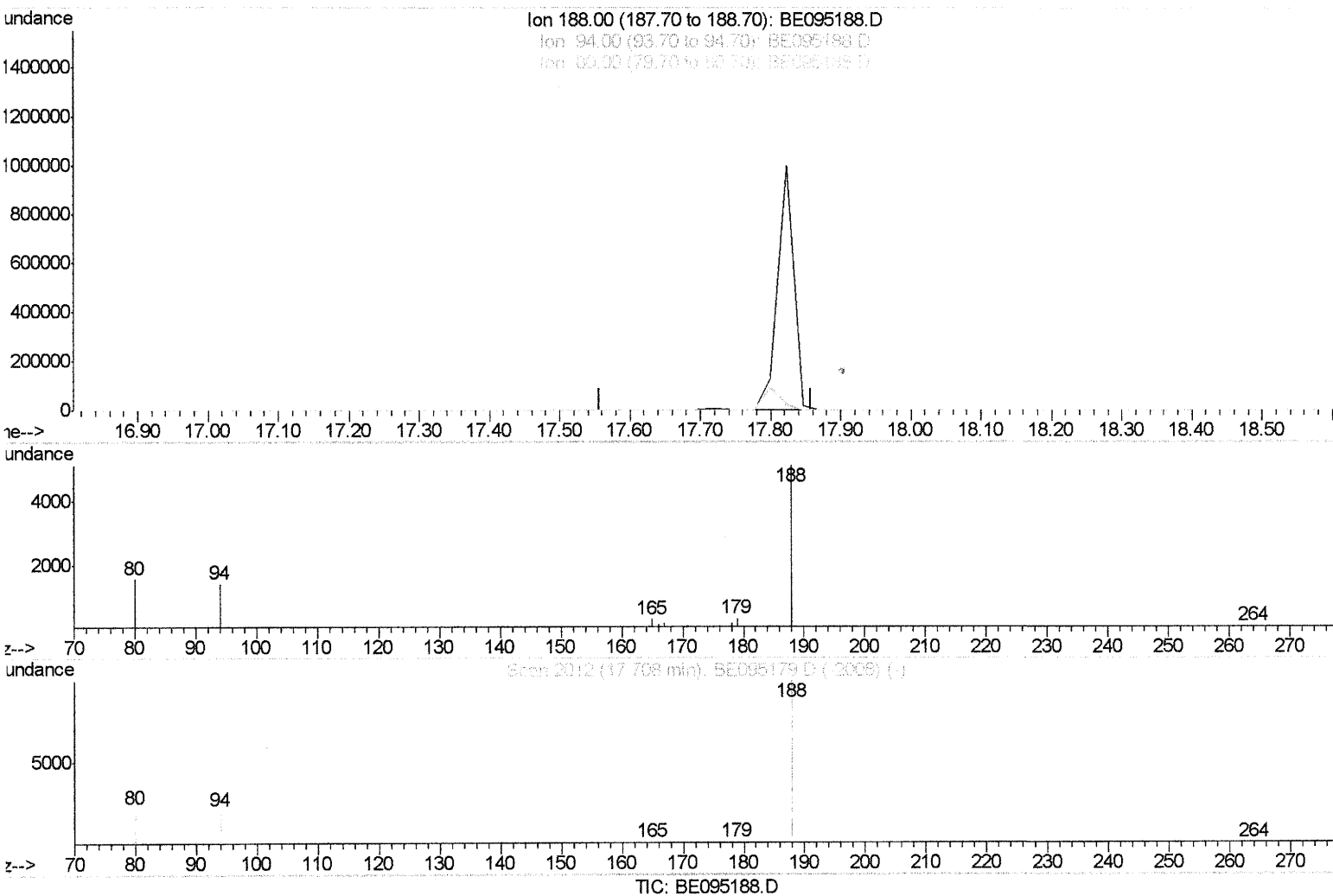
Quant Time: Jan 29 00:16:06 2018

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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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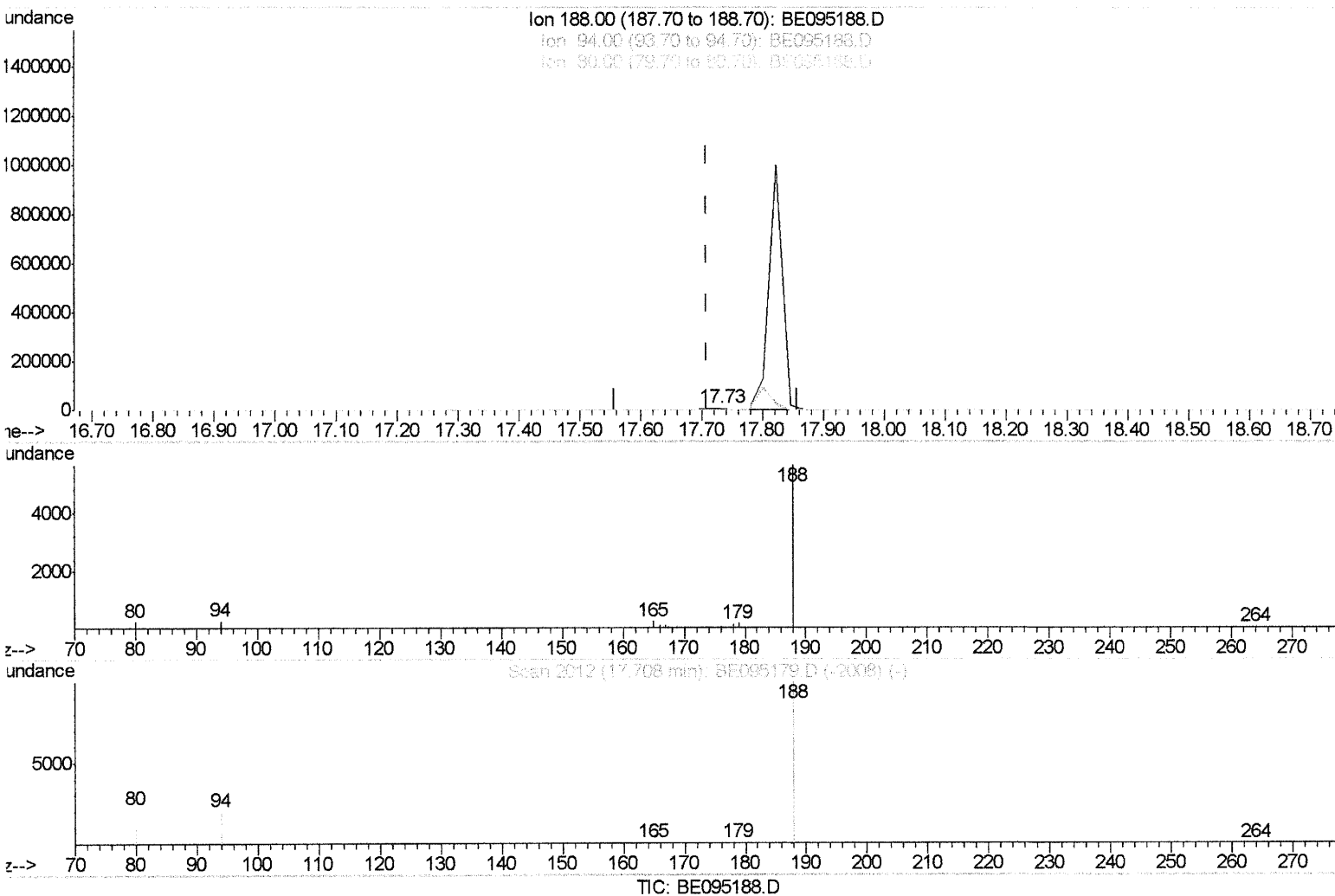
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(10) Phenanthrene-d10 (I)

17.730min (+0.023) 0.40ng/ul m

response 14972

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	5.28#
80.00	11.80	5.03#
0.00	0.00	0.00

SJ/JU

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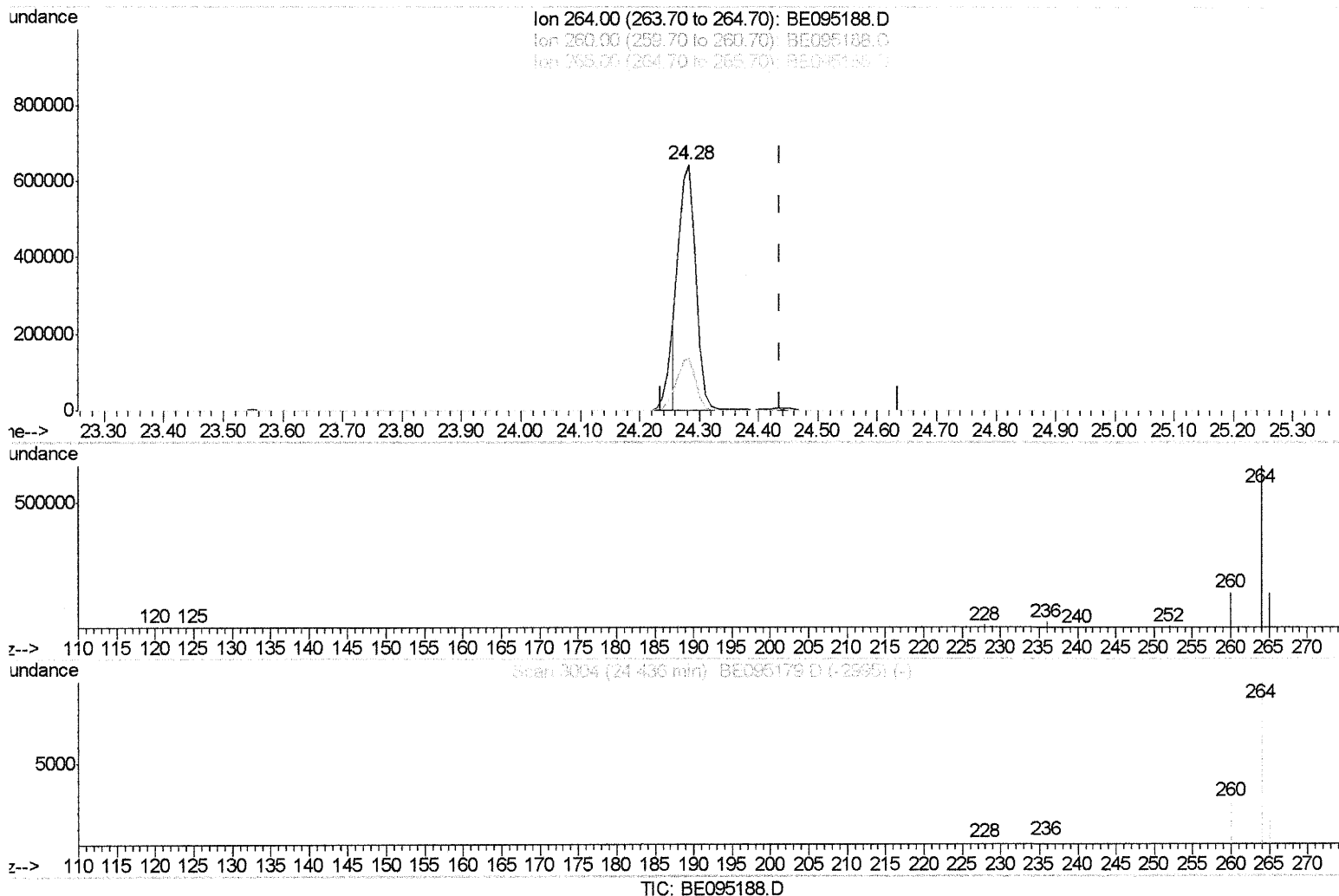
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(20) Perylene-d12 (I)

24.283min (-0.153) 0.40ng/ul

response 1265354

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.44#
265.00	103.50	21.57#
0.00	0.00	0.00

Quantitation Report (Qedit)

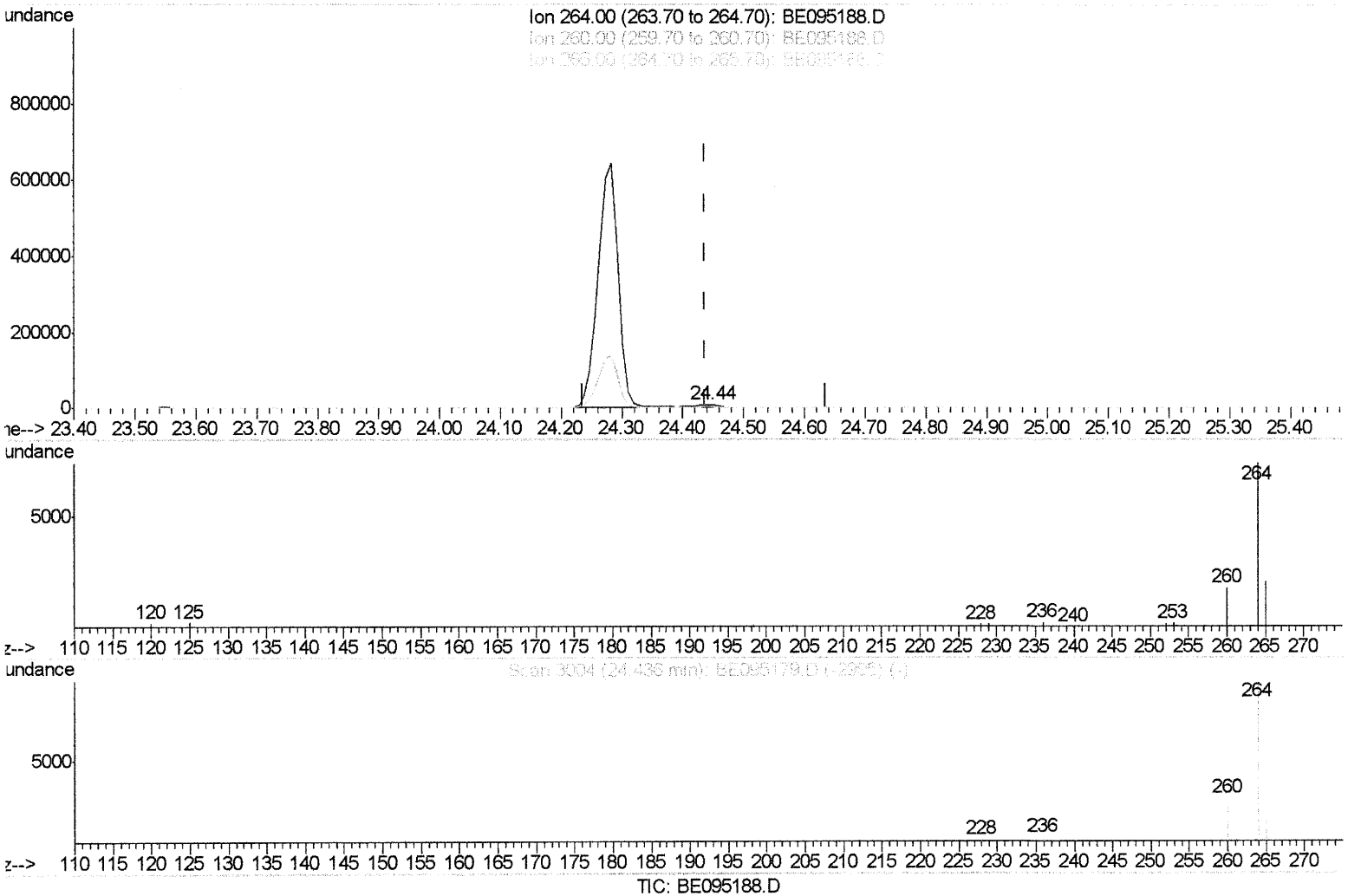
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(20) Perylene-d12 (I)

24.445min (+0.009) 0.40ng/ul m

response 13589

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.20
265.00	103.50	28.48#
0.00	0.00	0.00

SJ/JU 1/27/18

Quantitation Report (Qedit)

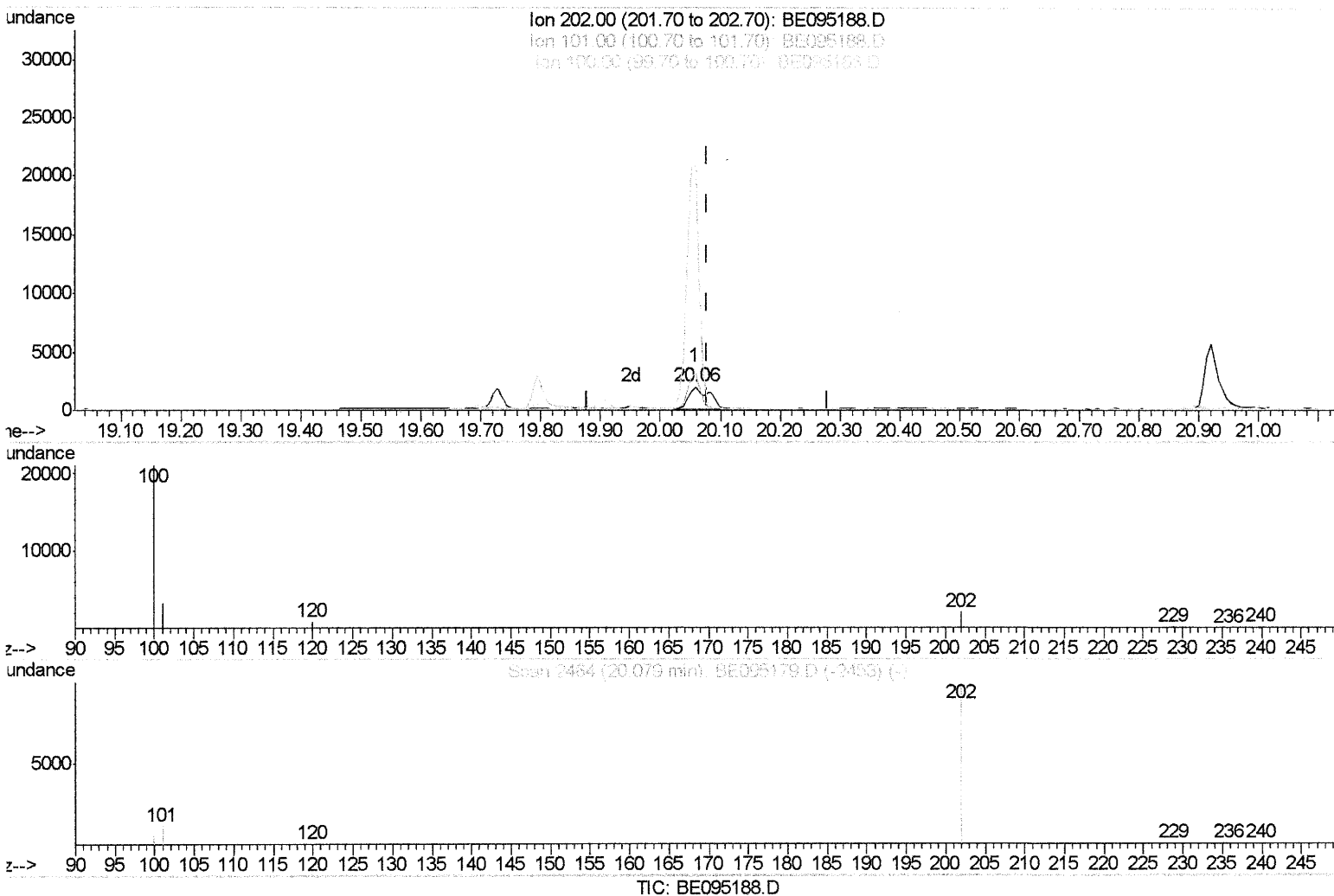
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(17) Pyrene

20.058min (-0.021) 0.08ng/ul

response 4354

Ion	Exp%	Act%
202.00	100	100
101.00	22.80	158.26#
100.00	19.50	1022.50#
0.00	0.00	0.00

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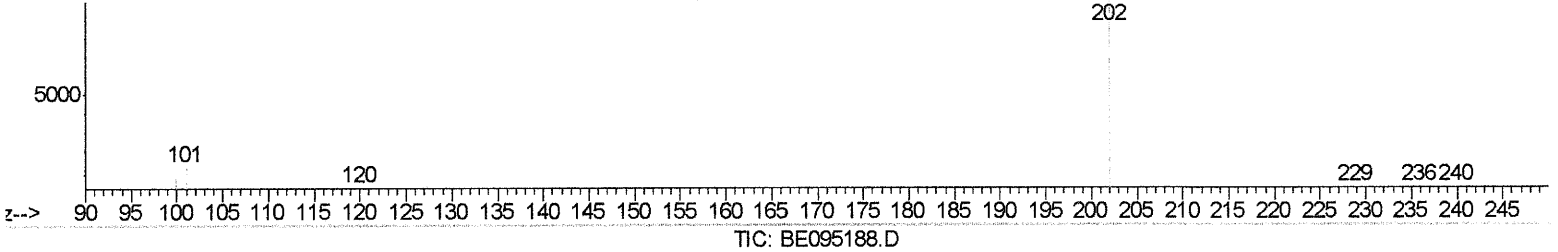
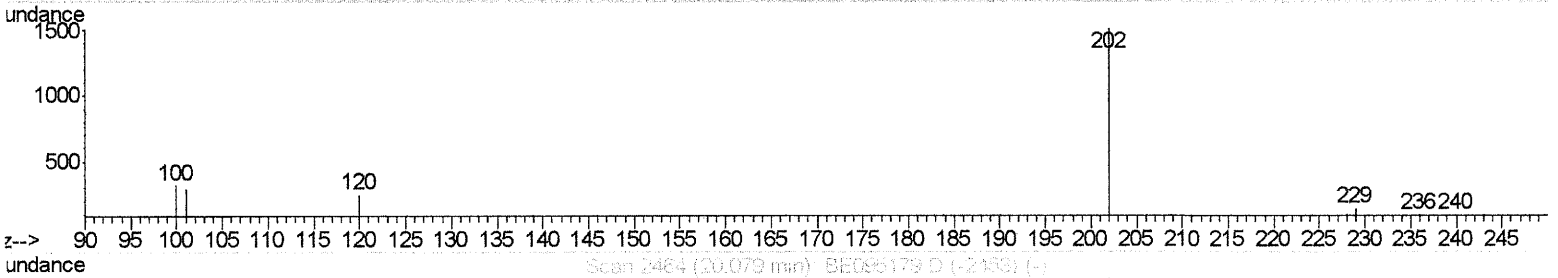
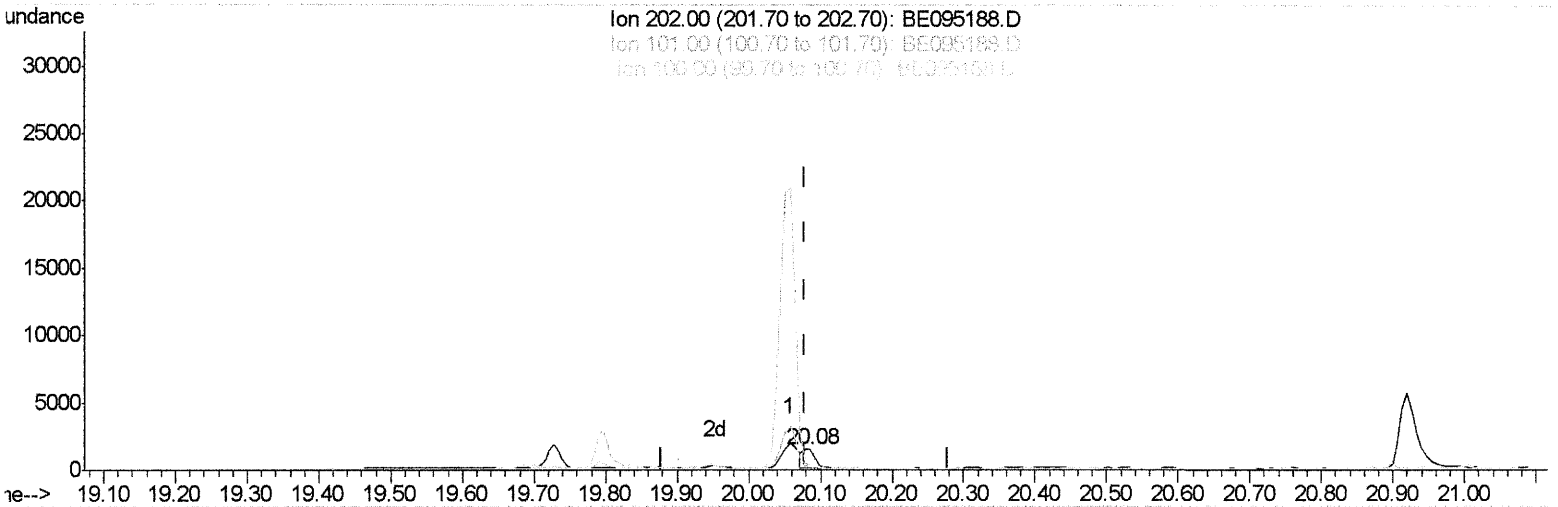
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(17) Pyrene

20.085min (+0.006) 0.03ng/ul m

response 1508

Ion	Exp%	Act%
202.00	100	100
101.00	22.80	19.76
100.00	19.50	21.29
0.00	0.00	0.00

SJ/JU 1/29/18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	3375	0.40	ng/ul	0.00
2) Naphthalene-d8	11.27	136	11037	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	7320	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.73	188	14972m	0.40	ng/ul	0.02
16) Chrysene-d12	21.80	240	15581	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	13589m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.82	152	7817	0.43	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	22562	0.39	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
11) Pentachlorophenol	17.36	266	832	0.287	ng/ul	96
12) Phenanthrene	17.75	178	2514	0.050	ng/ul#	89
13) Anthracene	17.85	178	1387	0.030	ng/ul#	73
15) Fluoranthene	19.72	202	2276	0.035	ng/ul	89
17) Pyrene	20.08	202	1508m	0.029	ng/ul	75
18) Benzo(a)anthracene	21.79	228	1366	0.028	ng/ul#	75

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