

Quantitation Report (QT Reviewed)

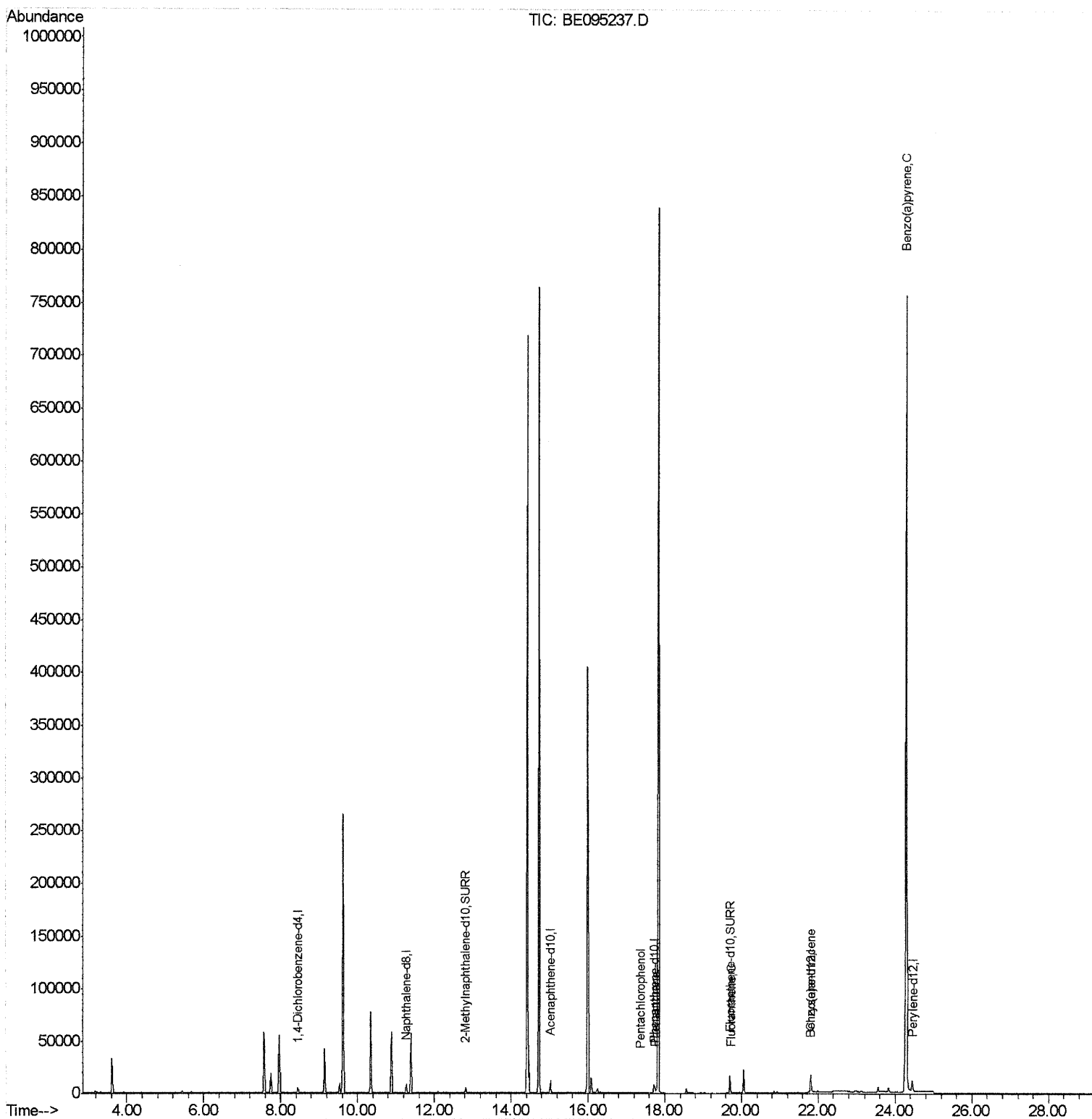
Data Path : Z:\HPCHEM1\BNA E\DATA\BE012818\
 Data File : BE095237.D
 Acq On : 29 Jan 2018 9:13
 Operator : SJ/JU
 Sample : J1222-17
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6A37

Manual Integrations
 APPROVED

Sohil
 1/29/2018 6:26:31 PM

Quant Time: Jan 29 13:48:43 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 08:11:22 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

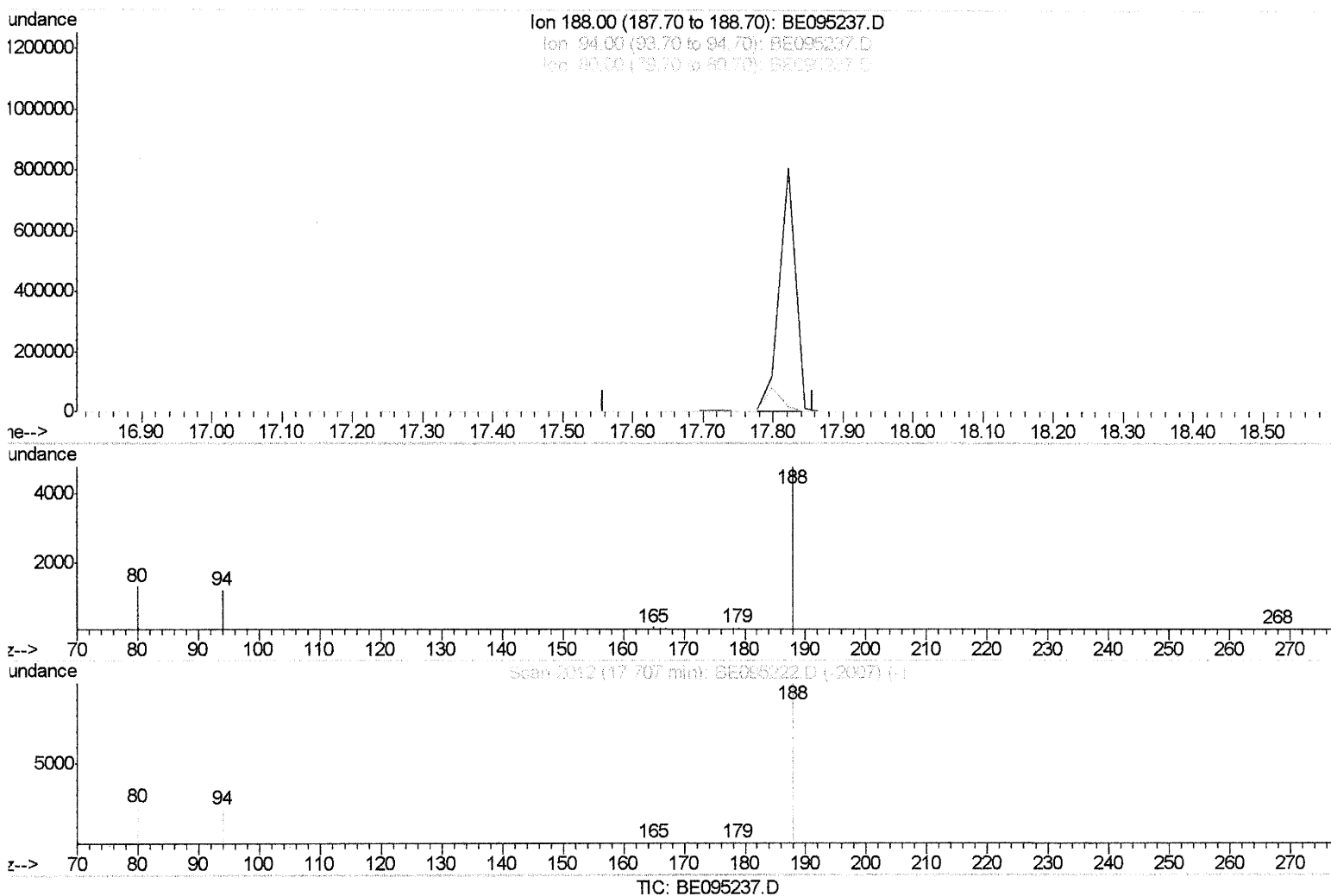
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Quant Time: Jan 29 12:14:03 2018
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(10) Phenanthrene-d10 (I)

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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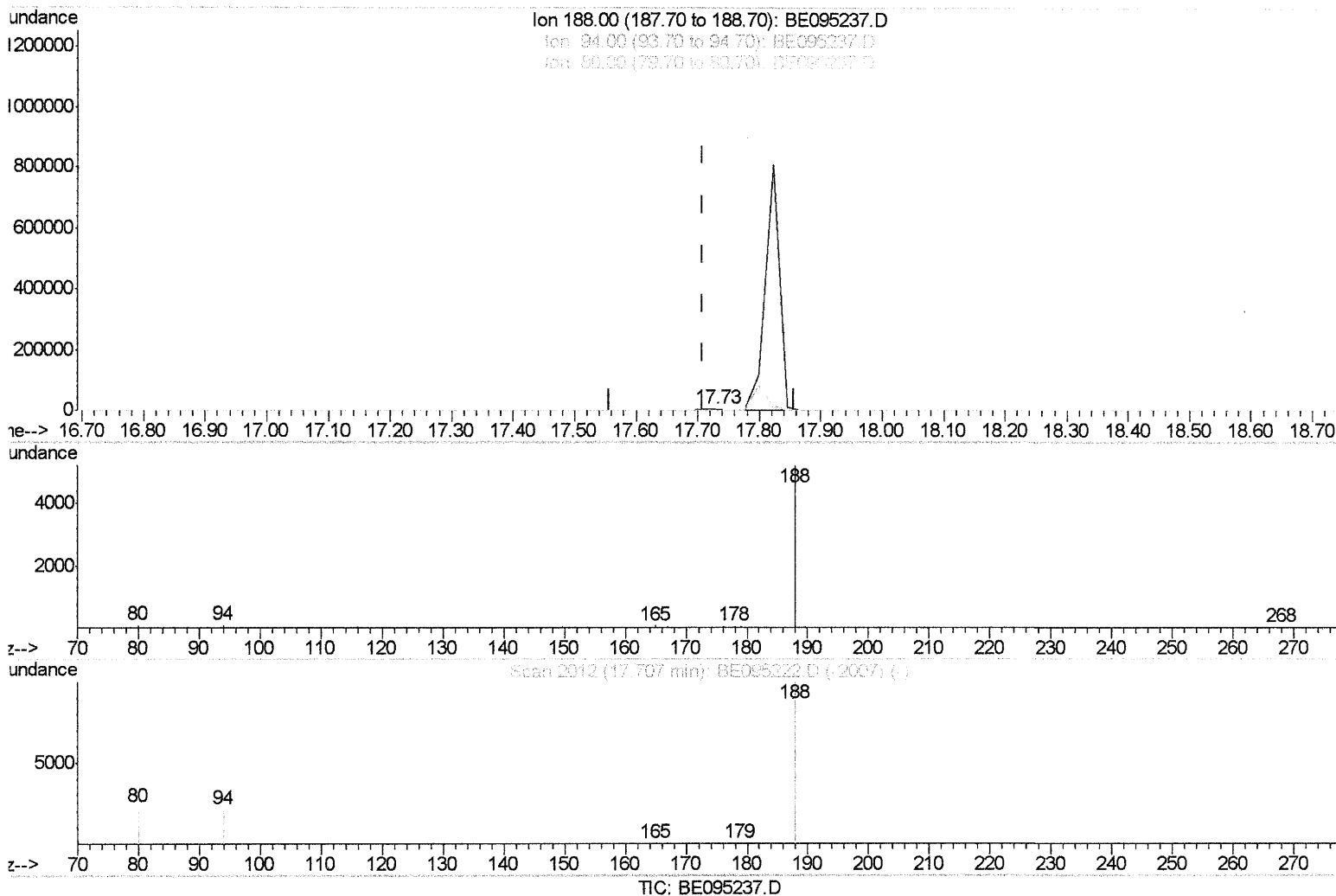
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(10) Phenanthrene-d10 (I)

17.730min (+0.022) 0.40ng/ul m

591/31/18

response 13921

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	2.56#
80.00	11.80	2.40#
0.00	0.00	0.00

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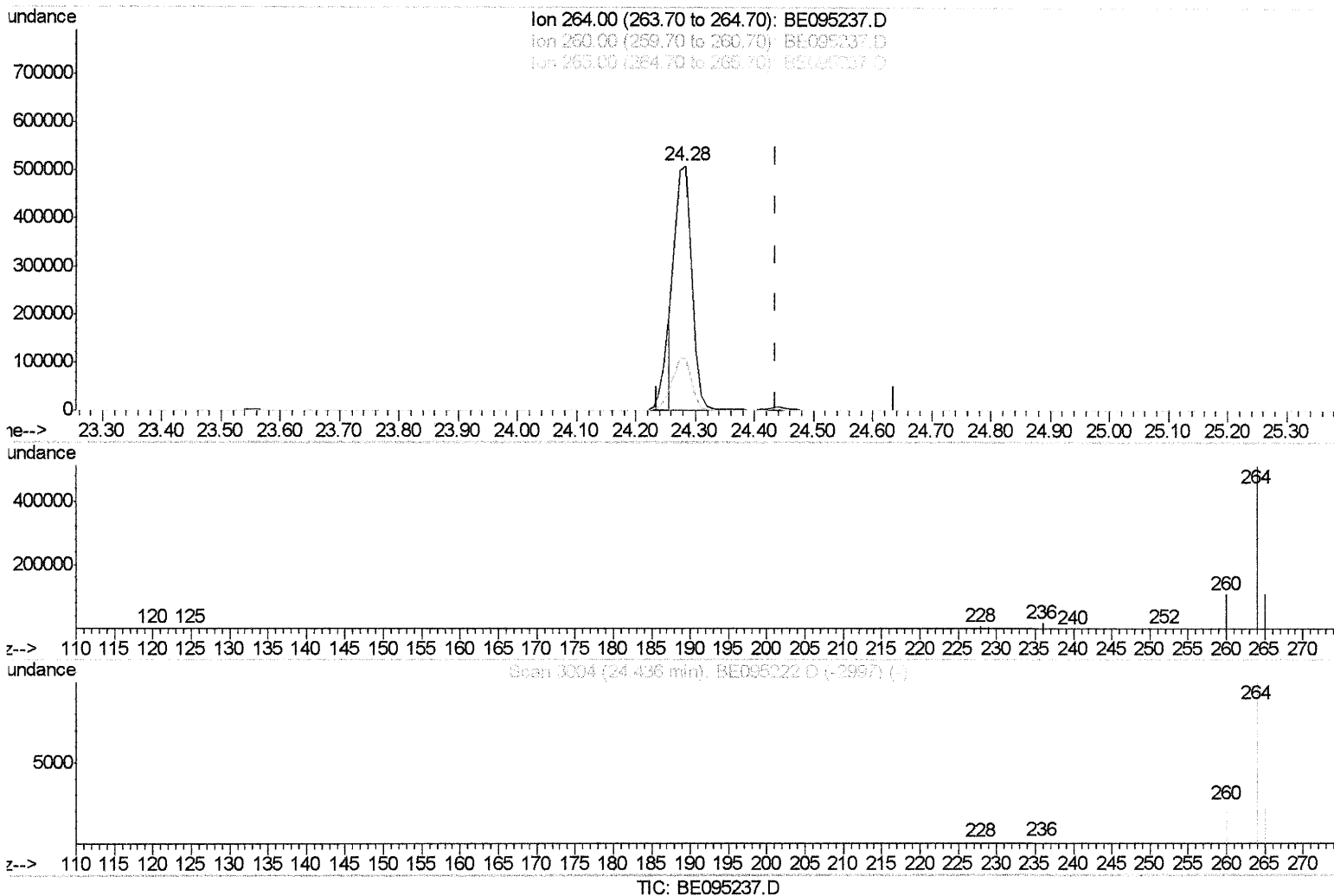
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(20) Perylene-d12 (I)

24.283min (-0.154) 0.40ng/ul

response 1008727

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.16#
265.00	103.50	21.54#
0.00	0.00	0.00

Quantitation Report (Qedit)

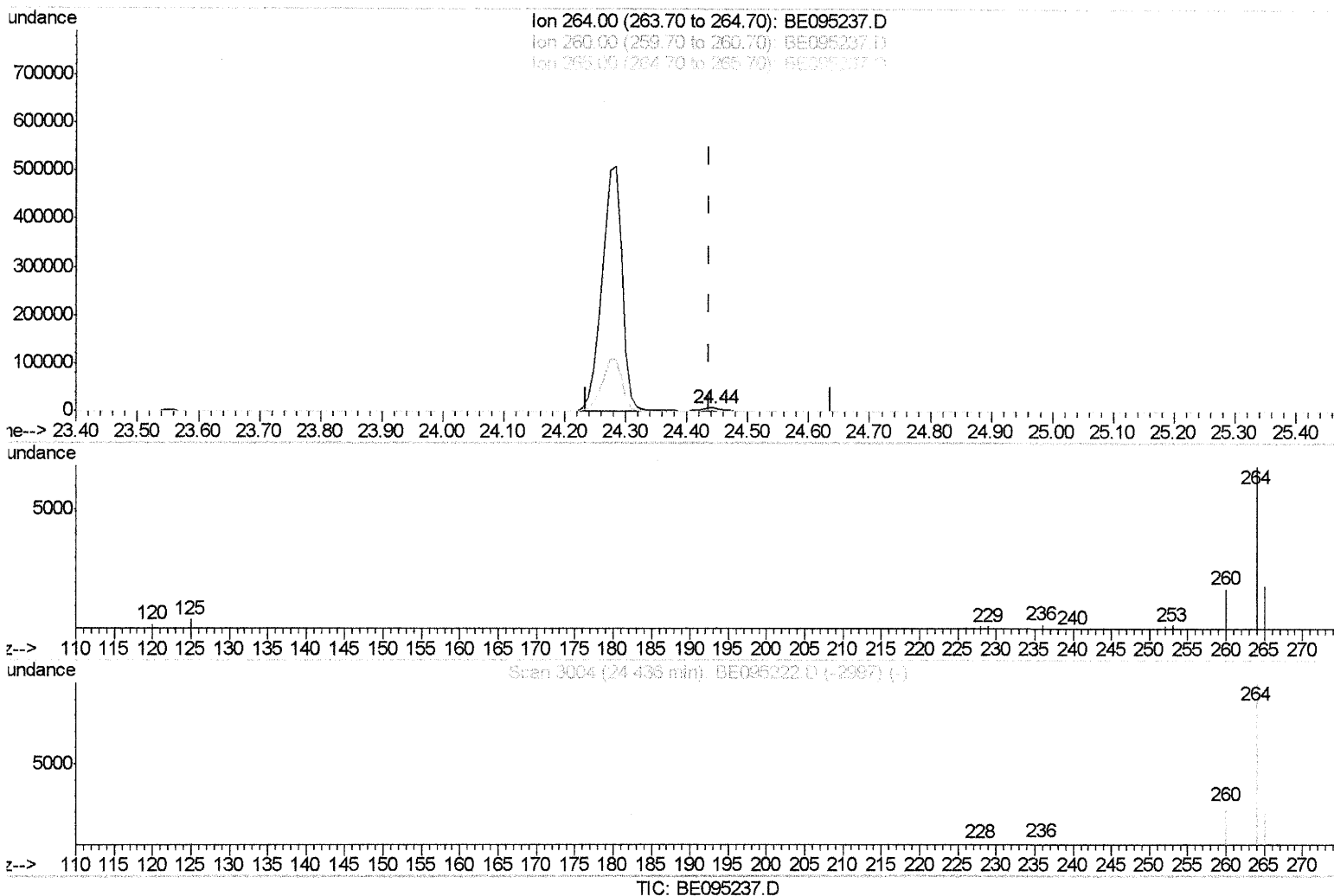
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(20) Perylene-d12 (I)

24.445min (+0.009) 0.40ng/ul m

response 12774

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.31
265.00	103.50	27.24#
0.00	0.00	0.00

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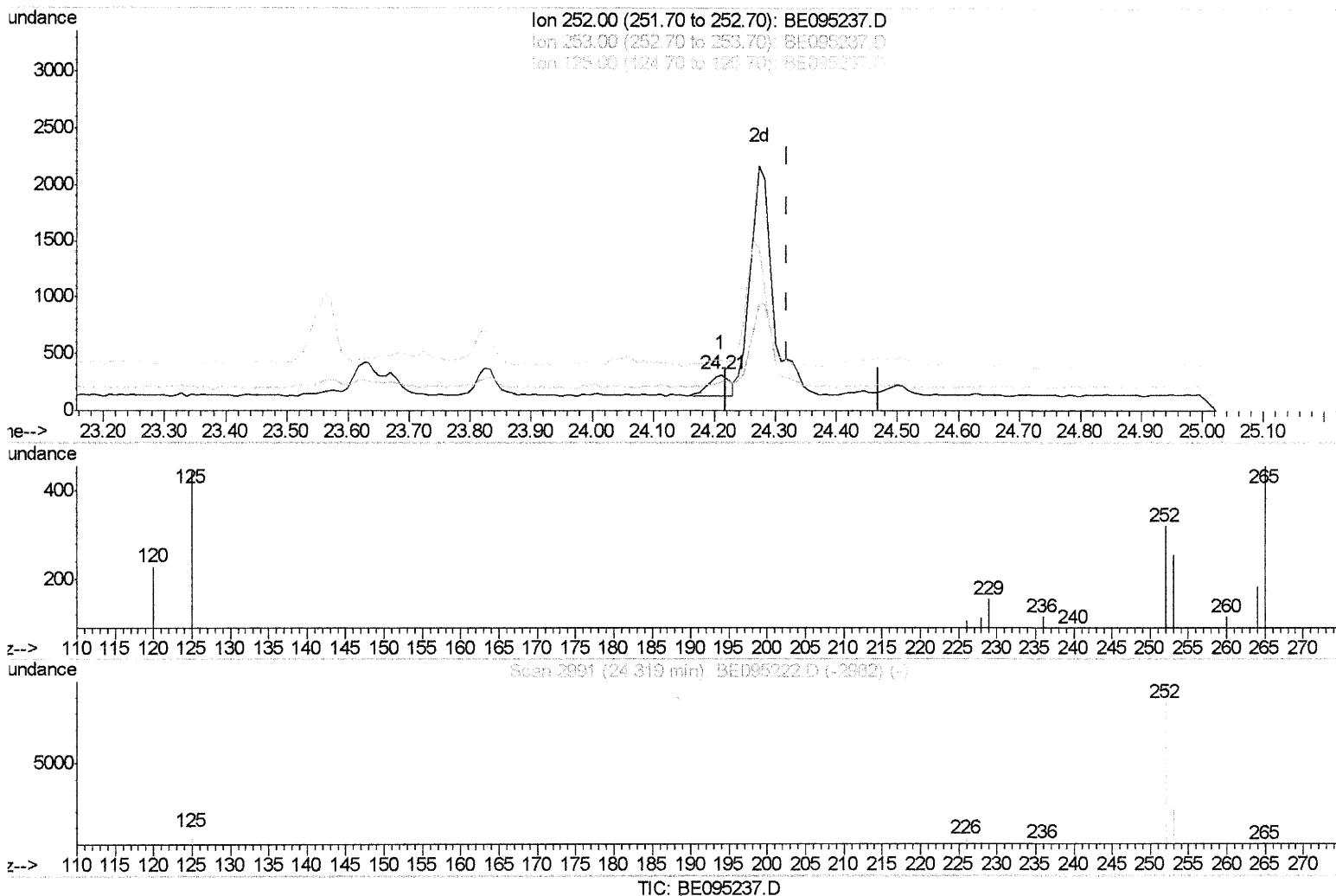
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(23) Benzo(a)pyrene (C)

24.210min (-0.108) 0.01ng/ul

response 447

Ion	Exp%	Act%
252.00	100	100
253.00	35.60	79.94#
125.00	22.60	138.56#
0.00	0.00	0.00

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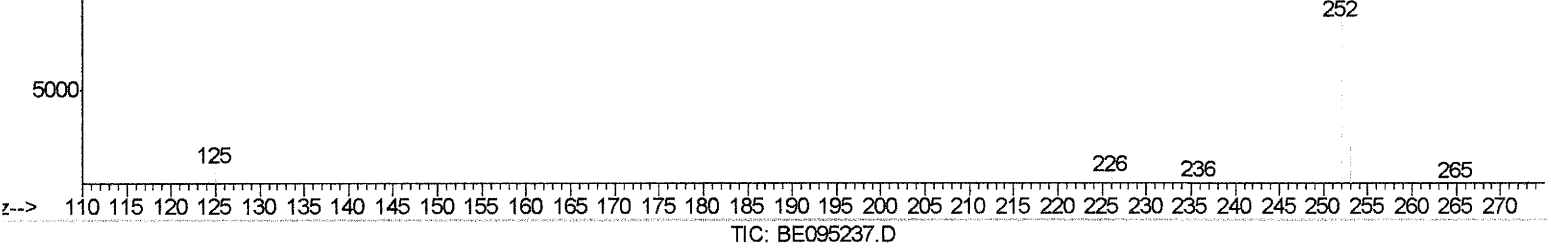
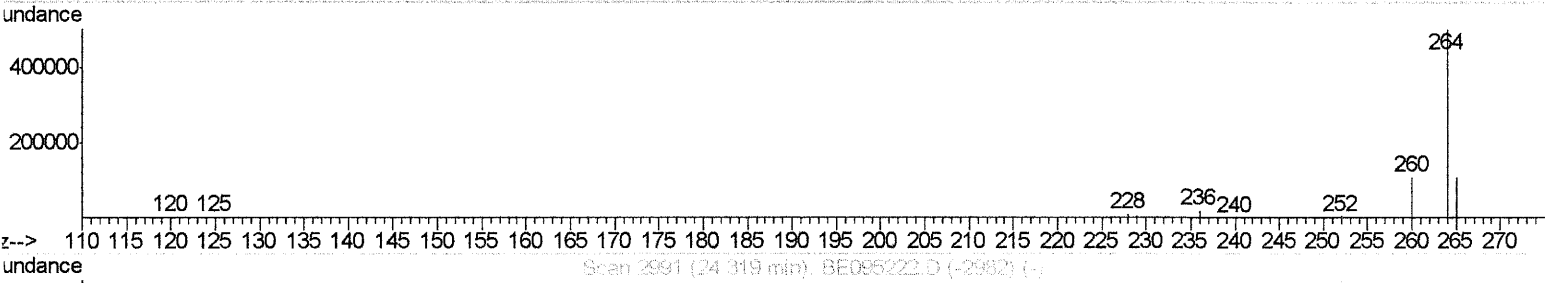
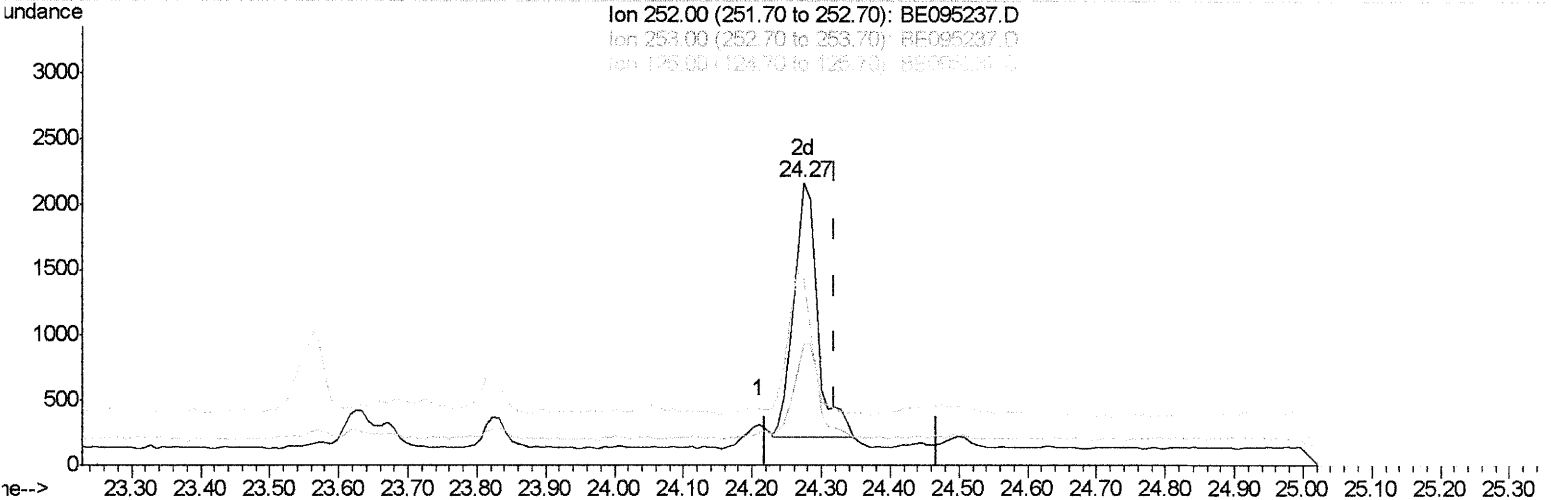
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(23) Benzo(a)pyrene (C)

24.274min (-0.045) 0.12ng/ul m

response 4650

Ion	Exp%	Act%
252.00	100	100
253.00	35.60	43.16#
125.00	22.60	66.36#
0.00	0.00	0.00

5/31/31/18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	3295	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	10845	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	6969	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.73	188	13921m	0.40	ng/ul	0.02
16) Chrysene-d12	21.80	240	14513	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	12774m	0.40	ng/ul	0.00

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System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.81	152	6754	0.38	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	18094	0.34	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
11) Pentachlorophenol	17.36	266	91	0.034	ng/ul#	86
12) Phenanthrene	17.75	178	2053	0.044	ng/ul#	88
15) Fluoranthene	19.73	202	1519	0.025	ng/ul	86
18) Benzo(a)anthracene	21.79	228	988	0.022	ng/ul#	67
23) Benzo(a)pyrene	24.27	252	4650m	0.116	ng/ul	

SJ1/31/18

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