

Quantitation Report (QT Reviewed)

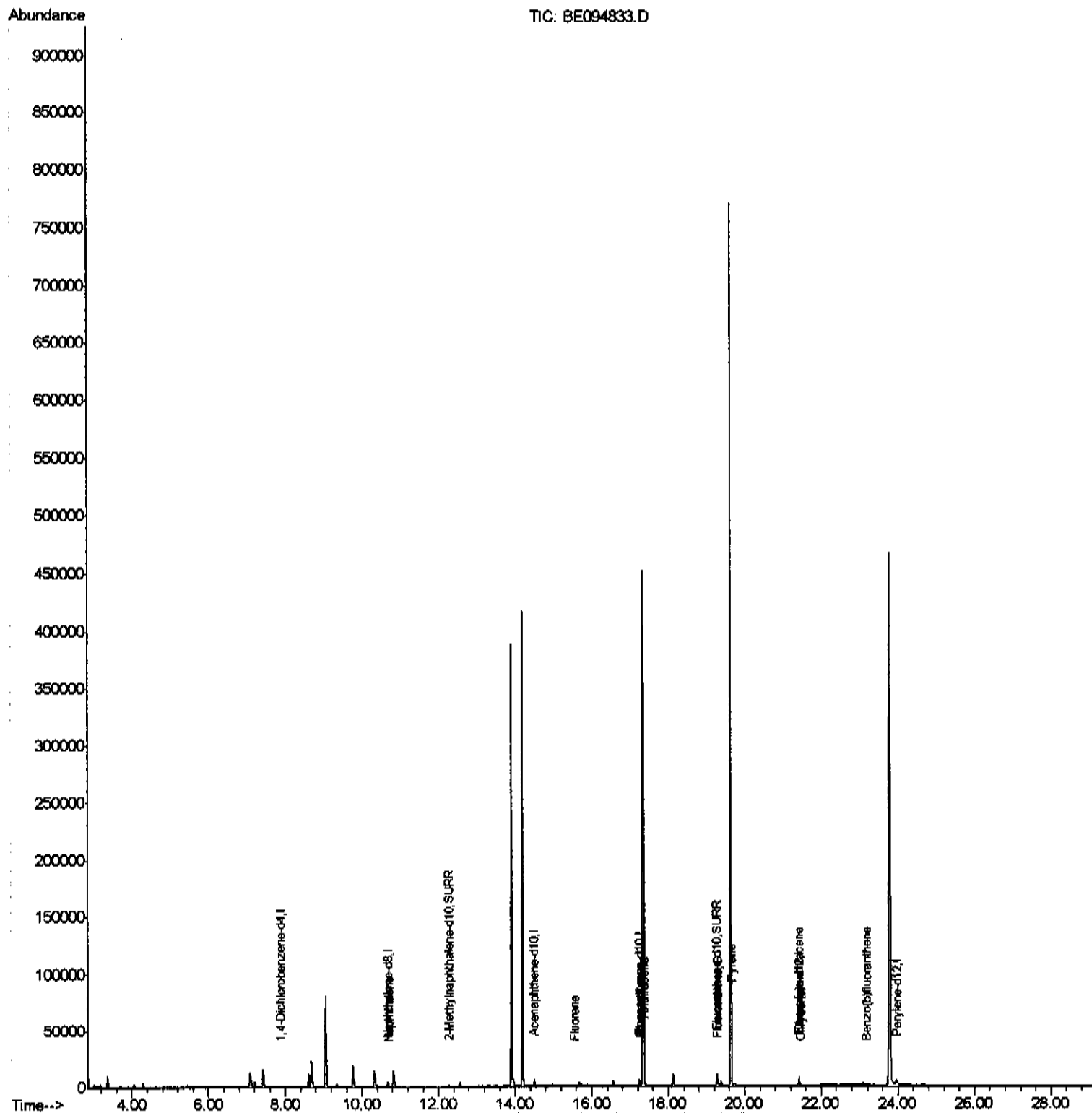
Data Path : Z:\HPCHEM1\BNA E\DATA\BE112217\
 Data File : BE094833.D
 Acq On : 22 Nov 2017 15:58
 Operator : SJ/JU
 Sample : I6514-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 C0AC8

Manual Integrations
 APPROVED

Sohil
 11/27/2017 3:25:07 PM

Quant Time: Nov 23 01:38:36 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE111417.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 23 00:56:52 2017
 Response via : Initial Calibration



Quantitation Report (Qedit)

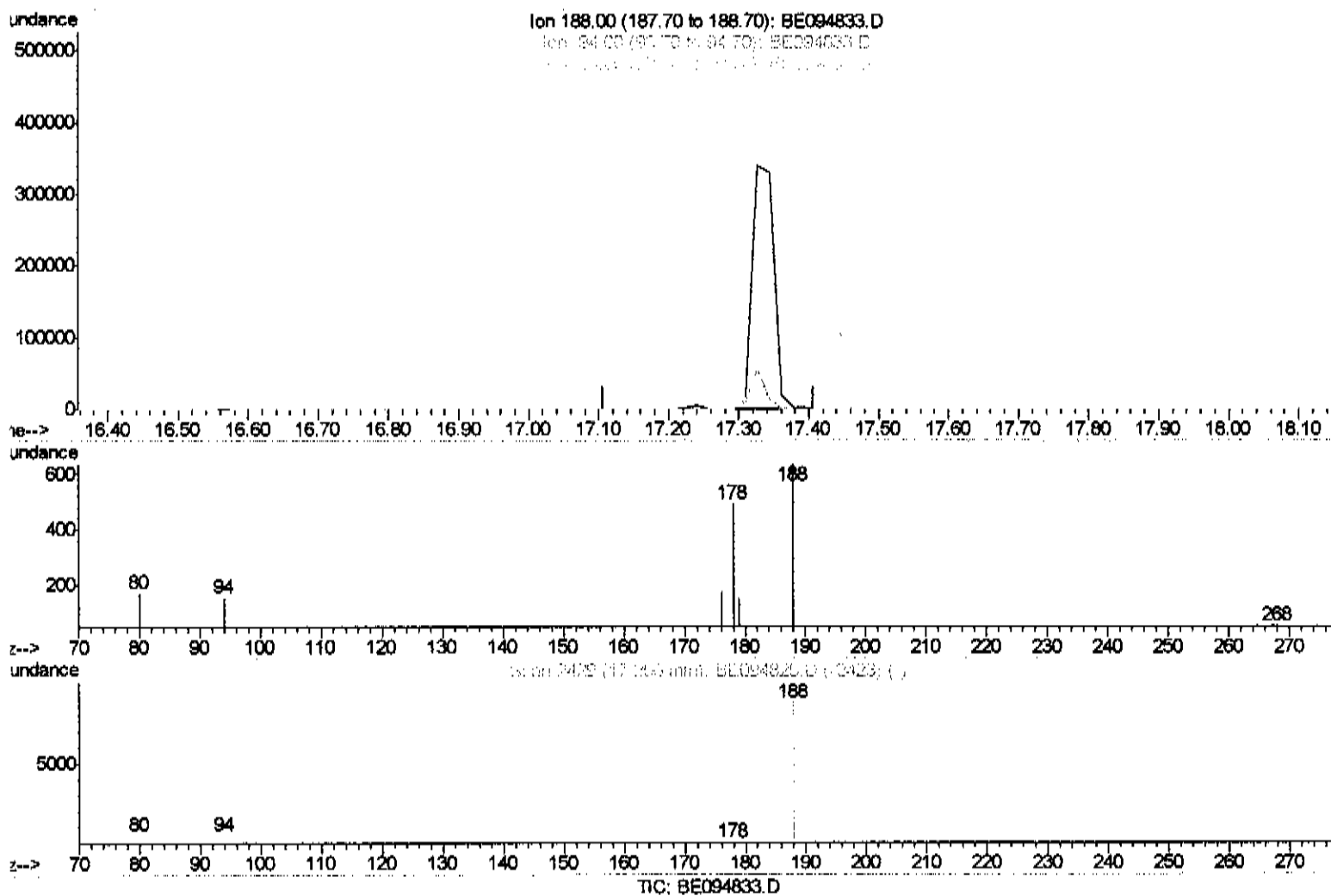
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(10) Phenanthrene-d10 (I)

17.256min (-17.256) 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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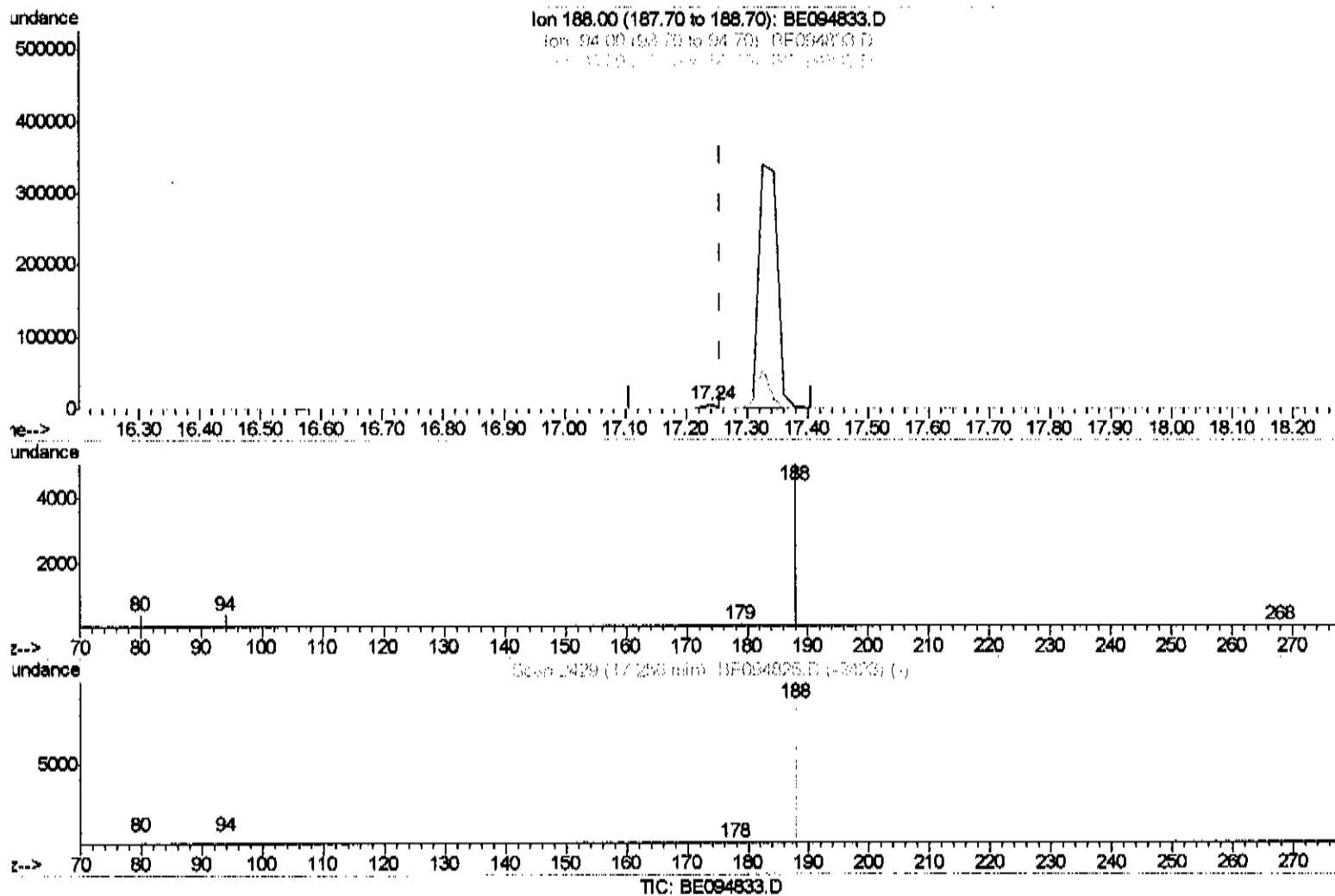
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(10) Phenanthrene-d10 (I)

17.240min (-0.016) 0.40ng/ul m

10/11/27/17

response 7675

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	8.21#
80.00	11.80	8.21#
0.00	0.00	0.00

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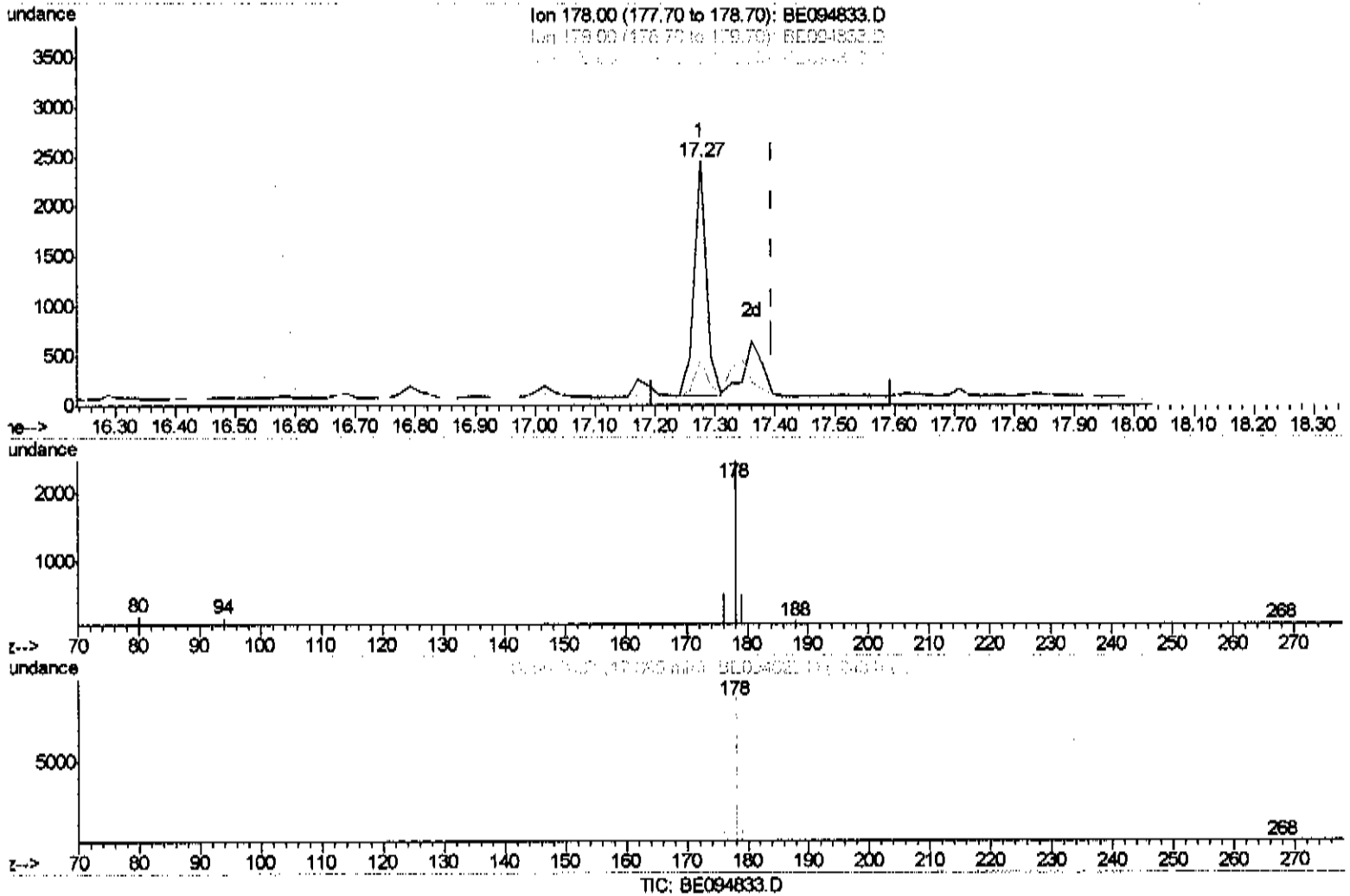
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(13) Anthracene

17.275min (-0.120) 0.16ng/ul

response 3343

Ion	Exp%	Act%
178.00	100	100
179.00	22.60	19.20
176.00	18.40	20.10
0.00	0.00	0.00

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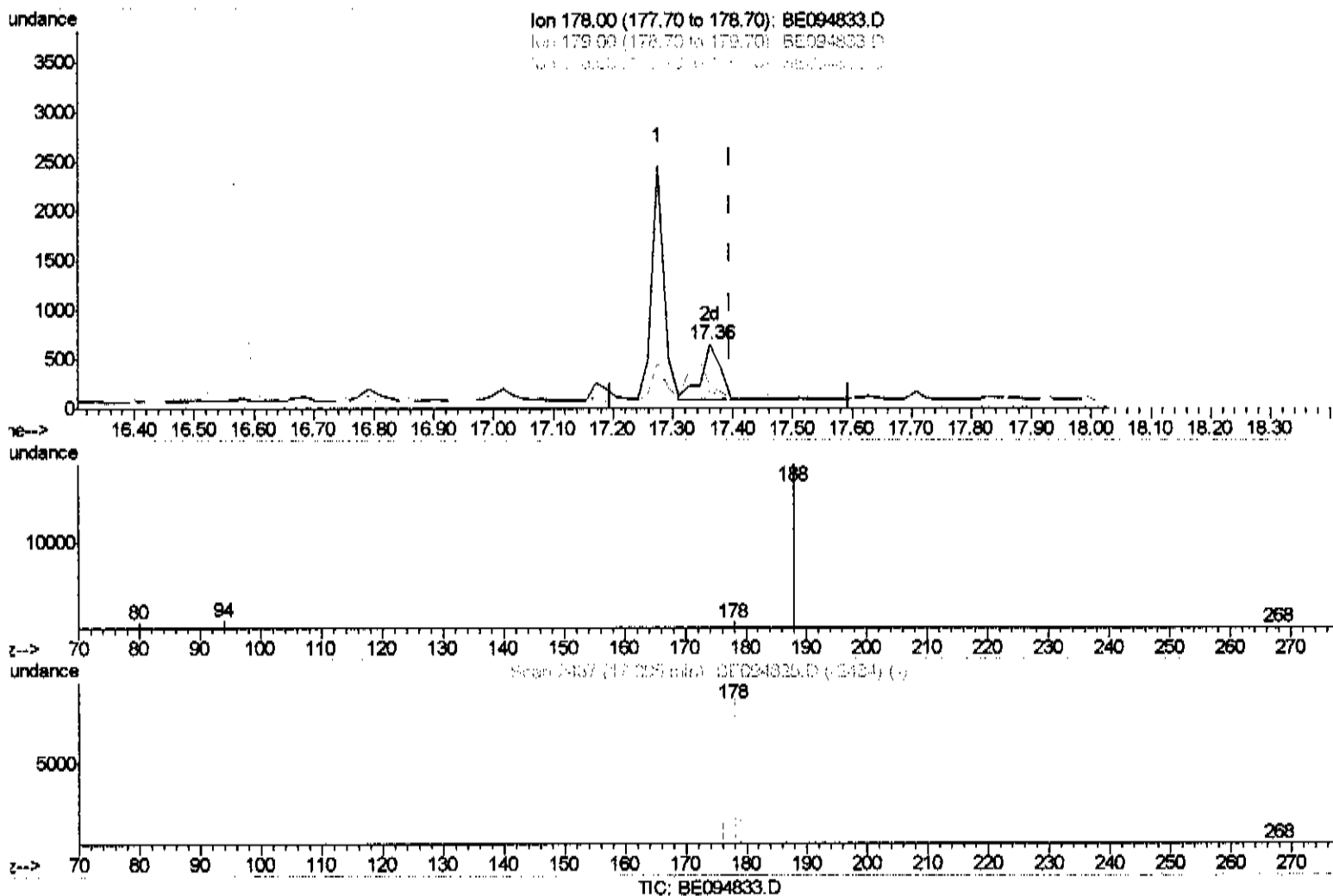
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(13) Anthracene

17.361min (-0.034) 0.06ng/ul m

10/11/27/17

response 1255

Ion	Exp%	Act%
178.00	100	100
179.00	22.60	35.68#
176.00	18.40	27.72#
0.00	0.00	0.00

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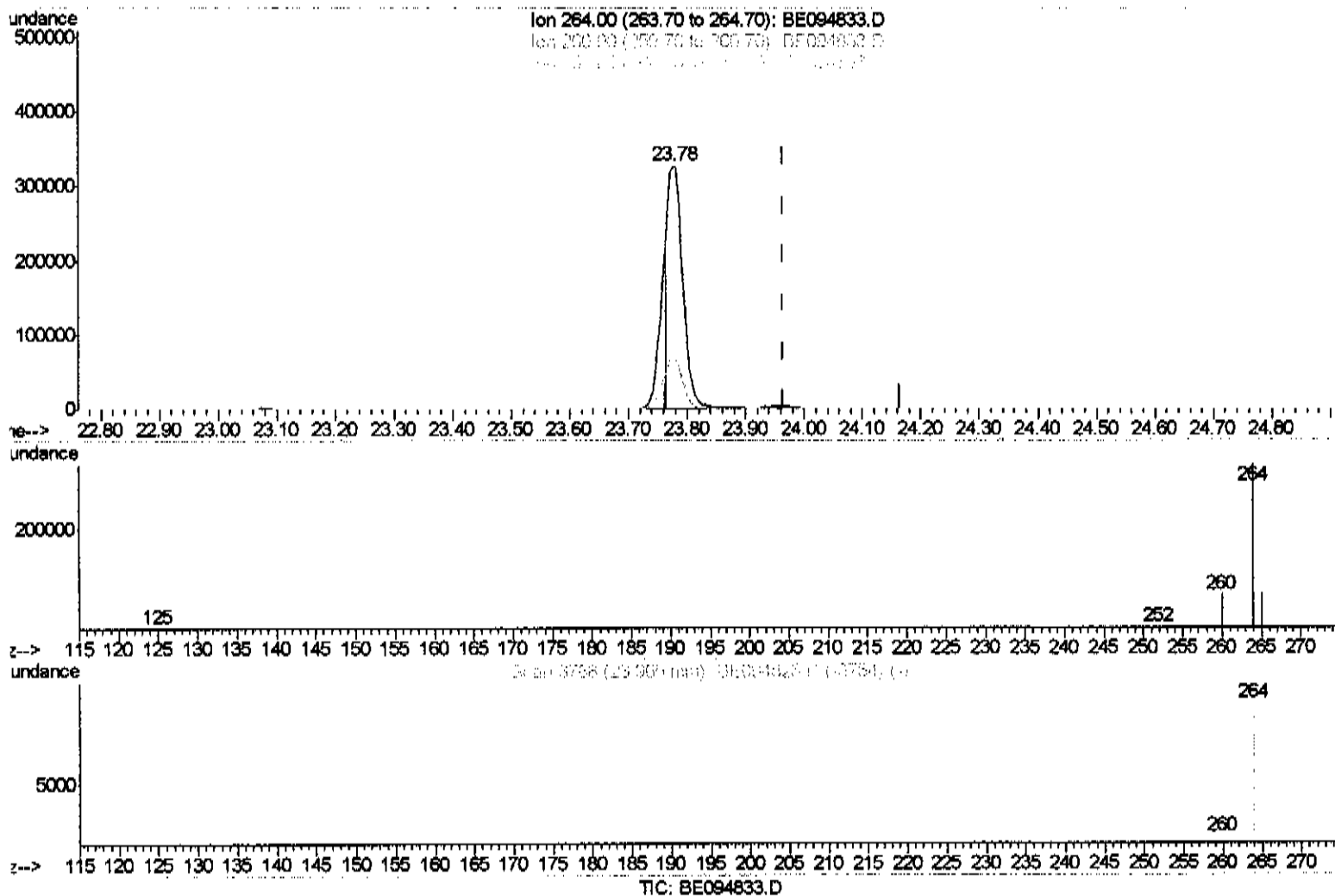
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(20) Perylene-d12 (I)

23.777min (-0.188) 0.40ng/ul

response 571254

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	20.60#
265.00	103.50	21.59#
0.00	0.00	0.00

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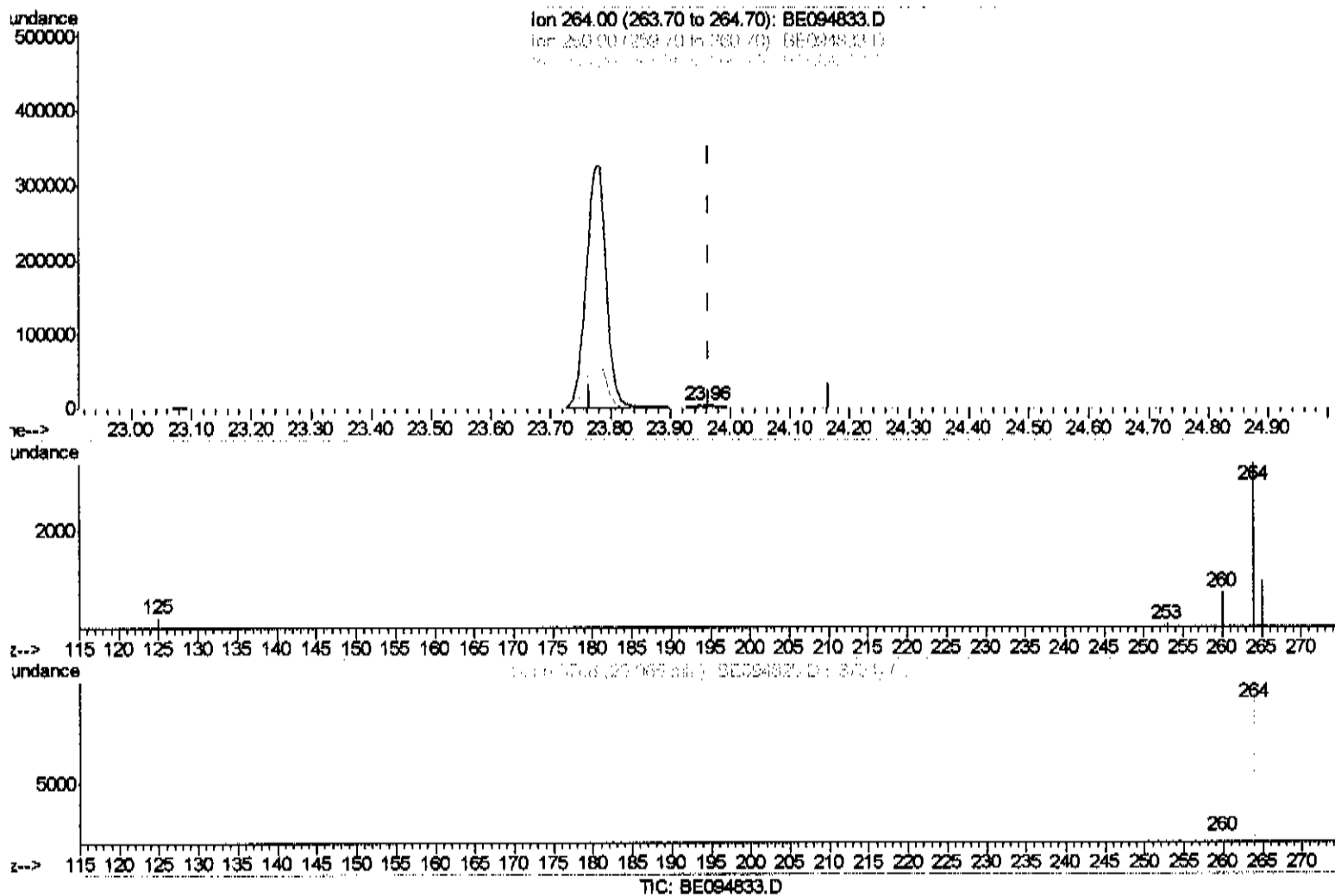
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(20) Perylene-d12 (I)

23.959min (-0.006) 0.40ng/ul m

10/11/27/17

response 6763

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.05
265.00	103.50	31.88#
0.00	0.00	0.00

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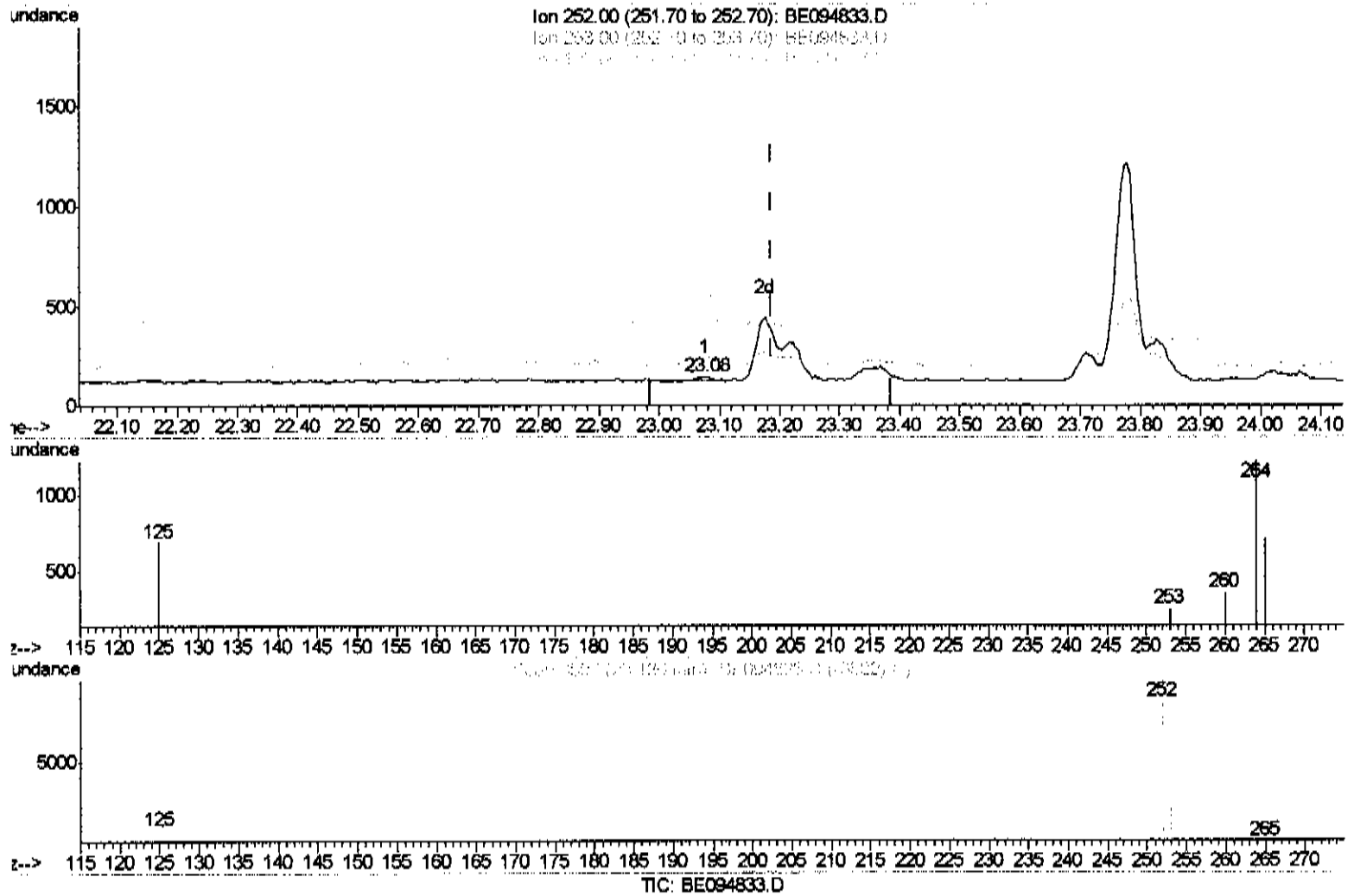
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(21) Benzo(b)fluoranthene

23.076min (-0.111) 0.00ng/ul

response 45

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	176.71#
125.00	17.50	473.97#
0.00	0.00	0.00

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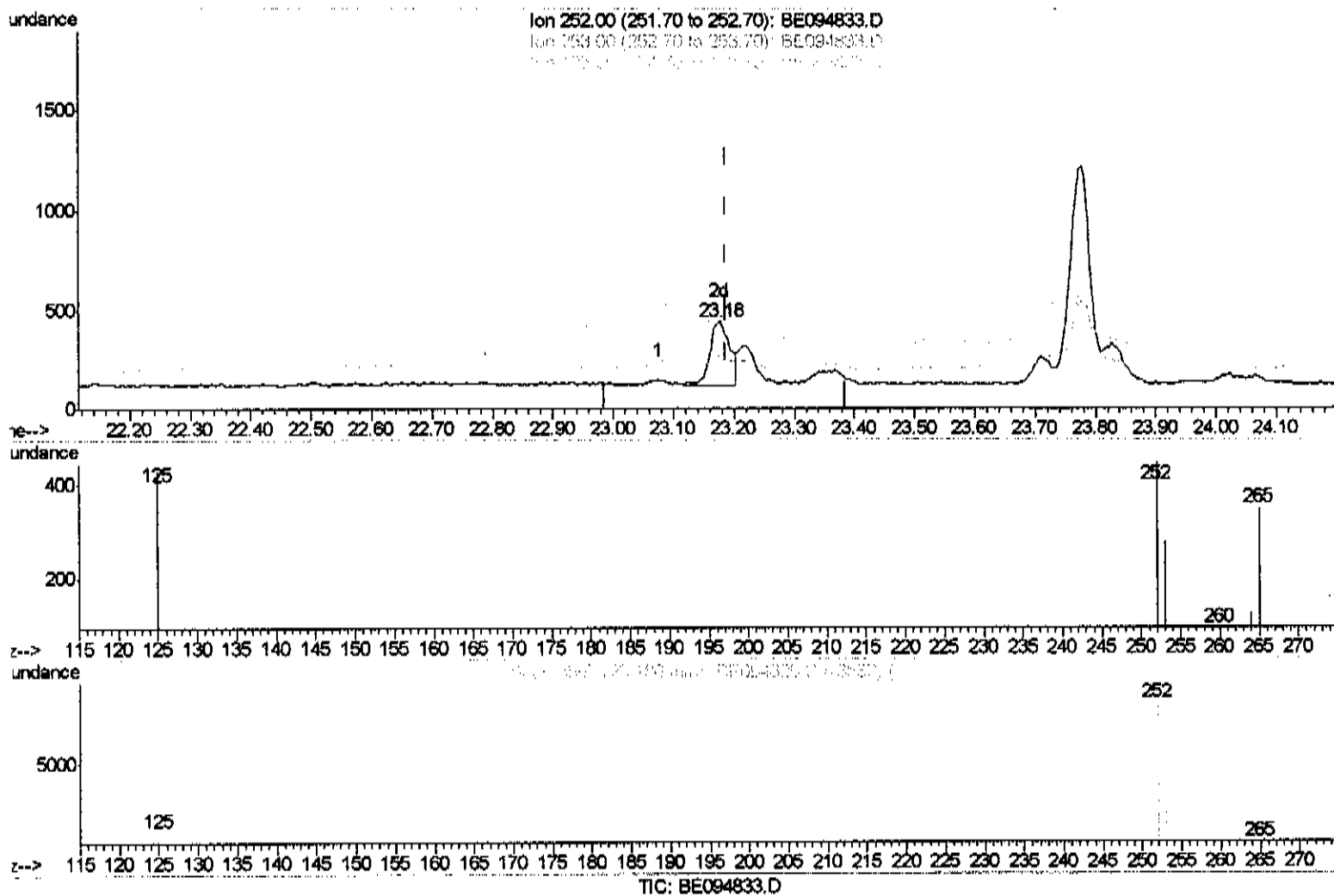
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(21) Benzo(b)fluoranthene

23.176min (-0.010) 0.04ng/ul m

10/11/27/17

response 761

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	62.61
125.00	17.50	96.62#
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	7.89	152	706	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.67	136	4979	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.50	164	3336	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.24	188	7675m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.42	240	7911	0.40	ng/ul	0.00
20) Perylene-d12	23.96	264	6763m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.27	152	2936	0.37	ng/ul	0.00
14) Fluoranthene-d10	19.27	212	10078	0.38	ng/ul	-0.01

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	10.72	128	449	0.04	ng/ul#	66
9) Fluorene	15.55	166	557	0.04	ng/ul#	90
12) Phenanthrene	17.27	178	3372	0.16	ng/ul	92
13) Anthracene	17.36	178	1255m	0.06	ng/ul	-
15) Fluoranthene	19.30	202	2566	0.09	ng/ul#	52
17) Pyrene	19.66	202	1745	0.07	ng/ul#	92
18) Benzo(a)anthracene	21.40	228	894	0.04	ng/ul#	73
19) Chrysene	21.46	228	883	0.04	ng/ul#	74
21) Benzo(b)fluoranthene	23.18	252	761m	0.04	ng/ul	-

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