

Quantitation Report (QT Reviewed)

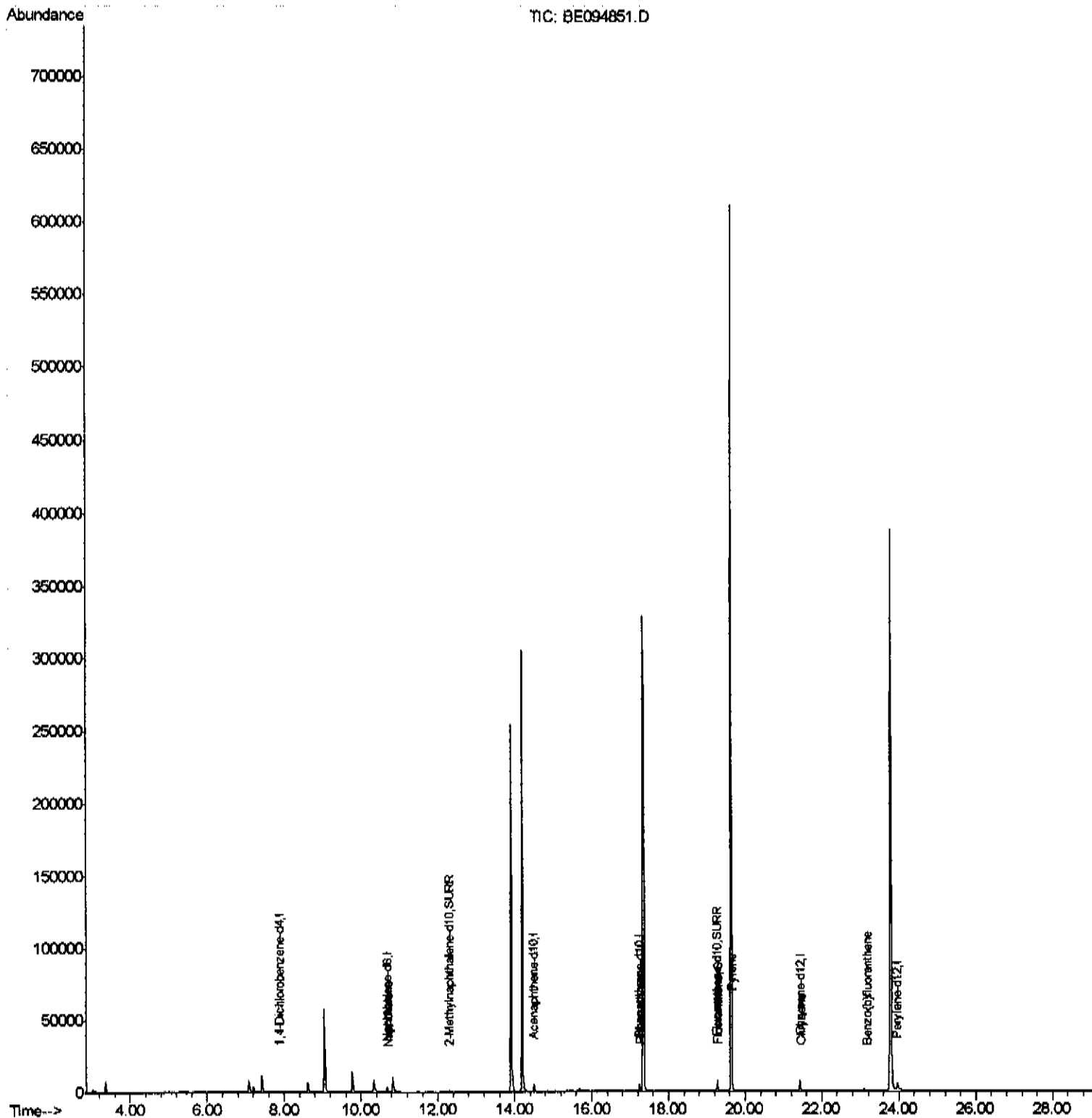
Data Path : Z:\HPCHEM1\BNA E\DATA\BE112217\
 Data File : BE094851.D
 Acq On : 23 Nov 2017 2:34
 Operator : SJ/JU
 Sample : I6496-11
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 C0AC2

Manual Integrations
 APPROVED

Sohil
 11/27/2017 3:26:06 PM

Quant Time: Nov 23 03:38:37 2017
 Quant Method : 2:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE111417.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 23 02:50:08 2017
 Response via : Initial Calibration



Quantitation Report (Qedit)

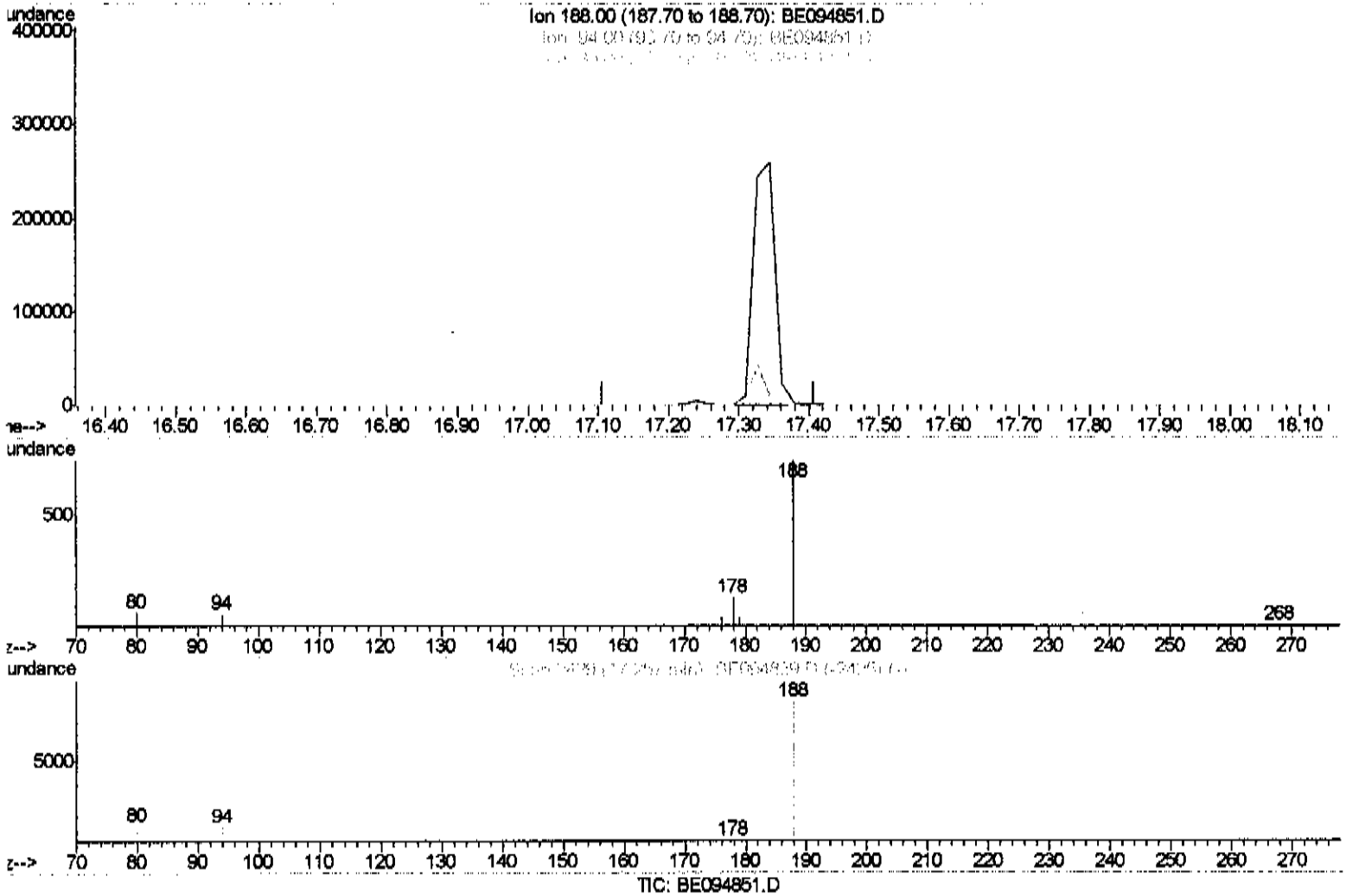
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(10) Phenanthrene-d10 (I)

17.257min (-17.257) 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

Quantitation Report (Qedit)

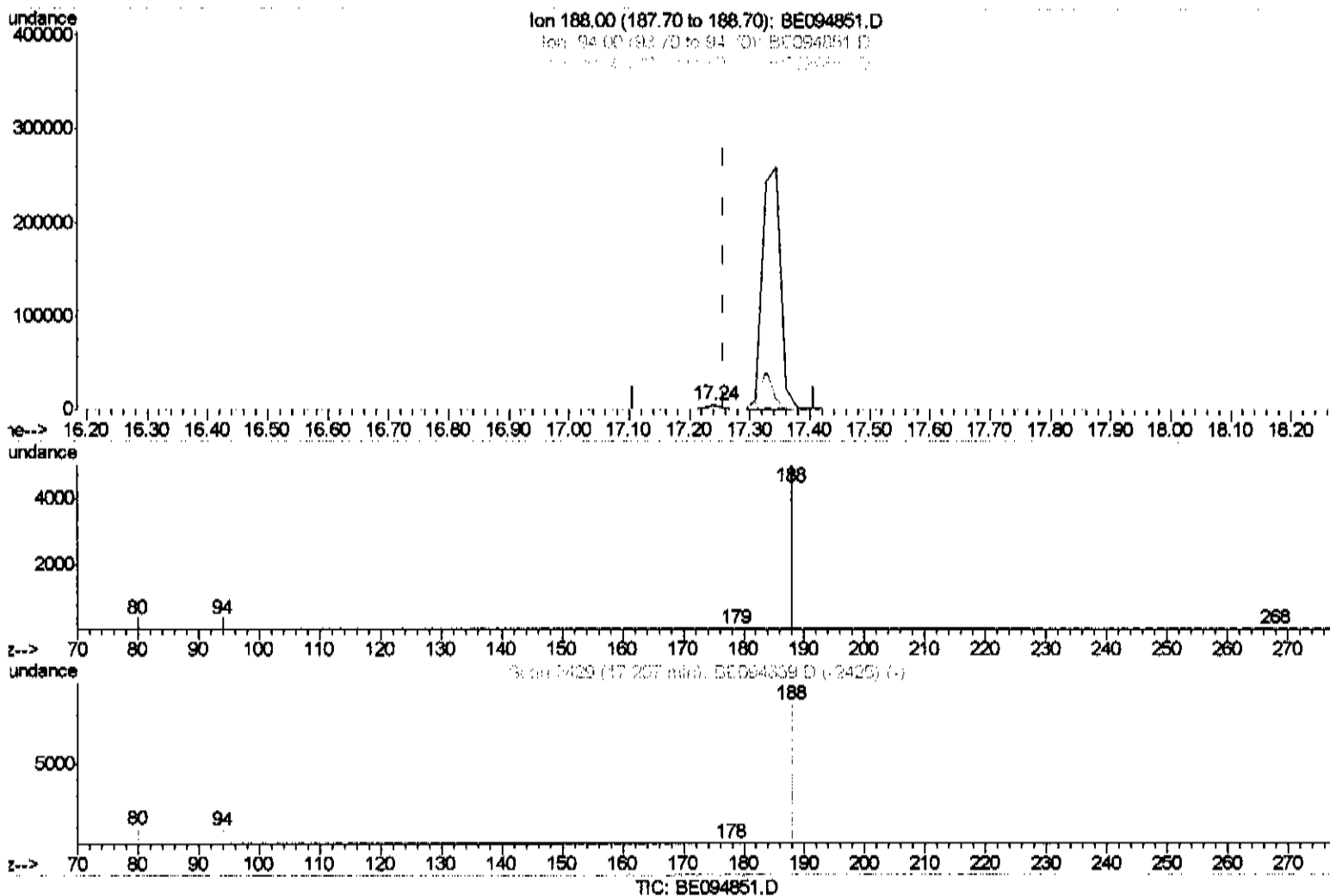
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(10) Phenanthrene-d10 (I)

17.240min (-0.018) 0.40ng/ul m

SJ 11/27/17

response 7383

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	7.72#
80.00	11.80	7.48#
0.00	0.00	0.00

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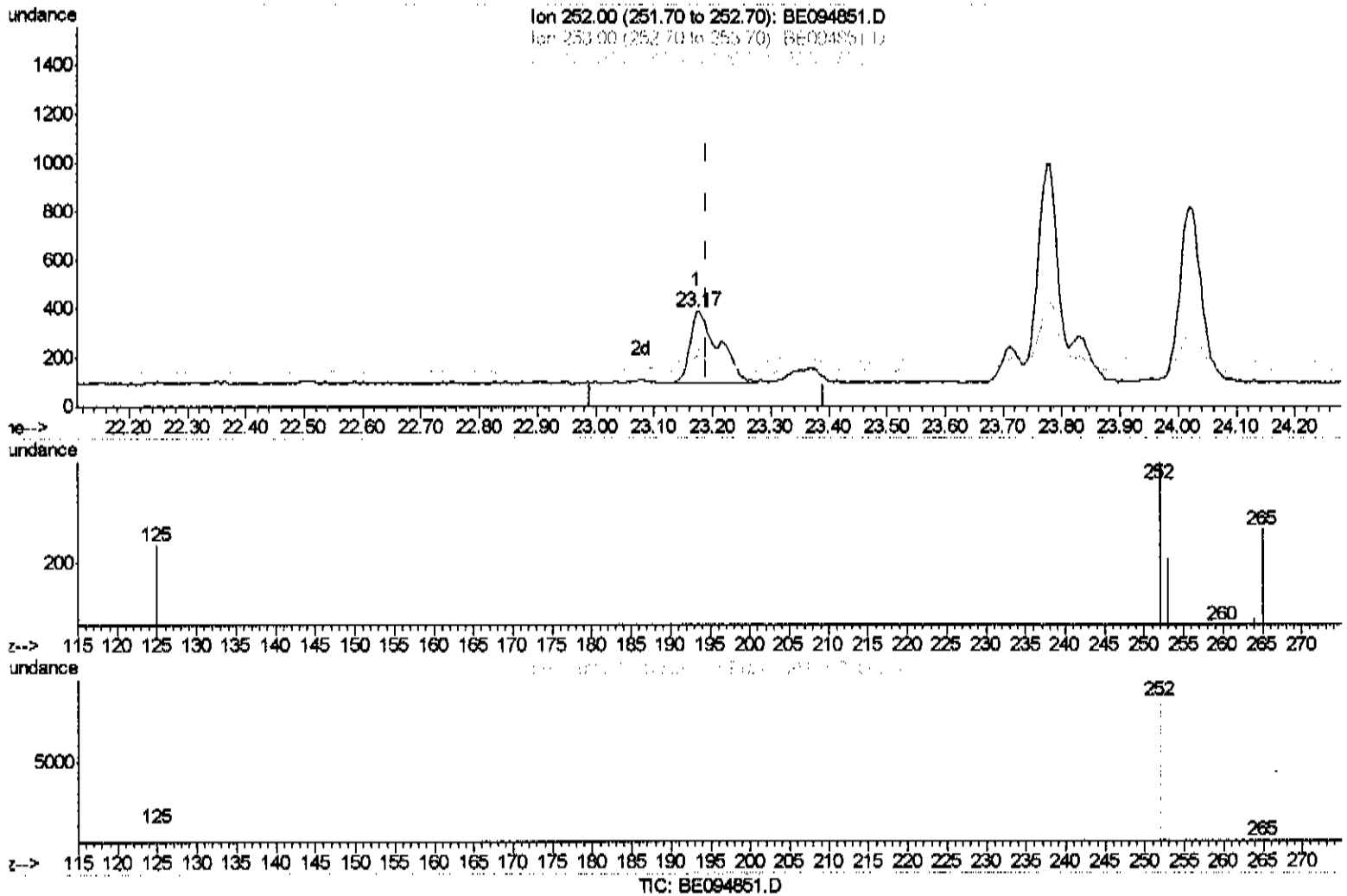
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(21) Benzo(b)fluoranthene

23.172min (-0.017) 0.04ng/ul

response 1013

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	53.06
125.00	17.50	59.44#
0.00	0.00	0.00

Quantitation Report (Qedit)

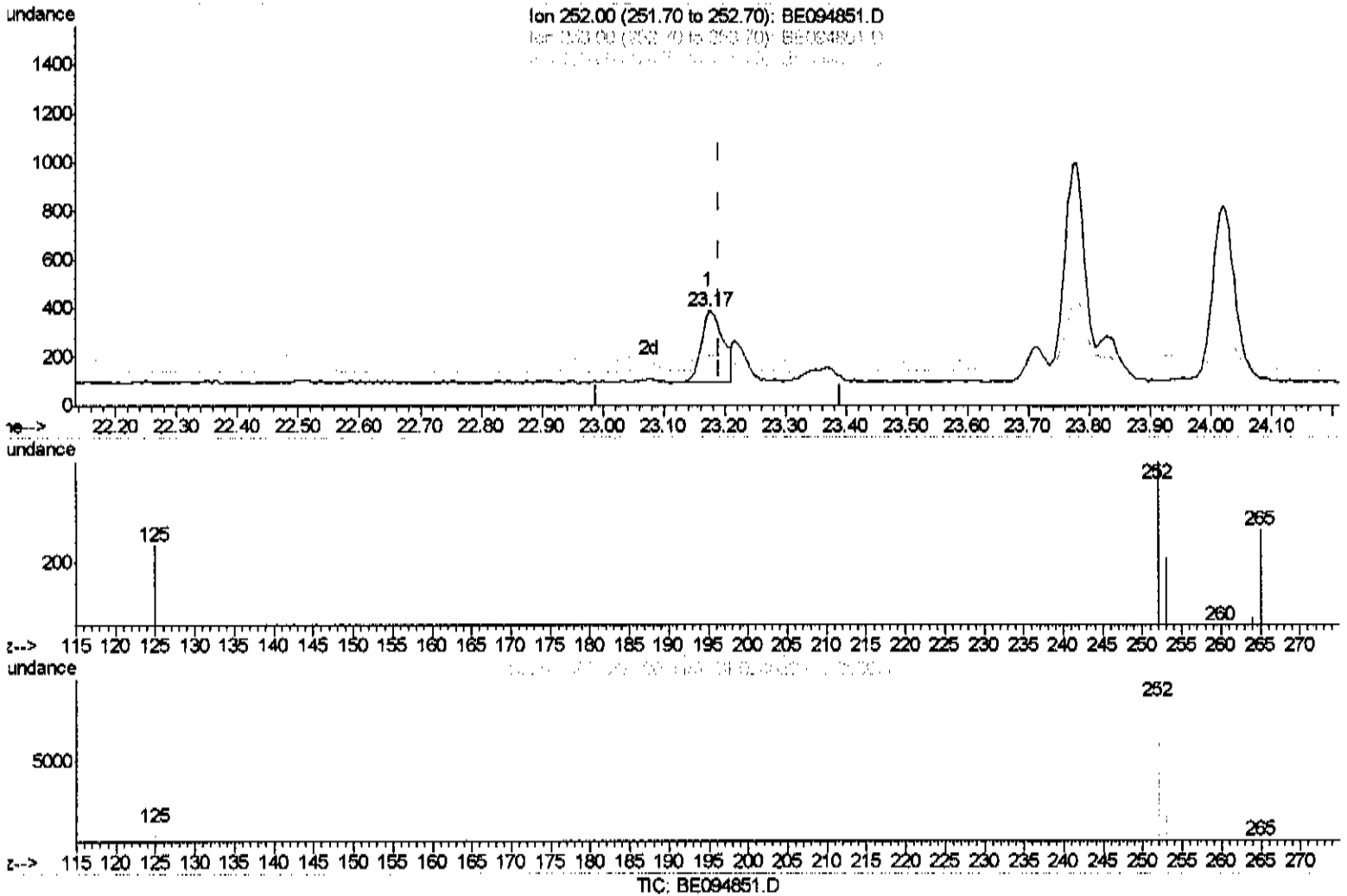
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(21) Benzo(b)fluoranthene

23.172min (-0.017) 0.03ng/ul m

SJ 11/27/17

response 745

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	53.06
125.00	17.50	59.44#
0.00	0.00	0.00

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Internal Standards	R.T.	OIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.89	152	650	0.40	ng/ul	-0.04
2) Naphthalene-d8	10.67	136	4472	0.40	ng/ul	-0.03
6) Acenaphthene-d10	14.50	164	3134	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.24	188	7383m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.43	240	7873	0.40	ng/ul	0.00
20) Perylene-d12	23.96	264	9096	0.40	ng/ul	0.00

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System Monitoring Compounds	R.T.	OIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.29	152	2274	0.31	ng/ul	-0.01
14) Fluoranthene-d10	19.27	212	7818	0.31	ng/ul	-0.01

Target Compounds	R.T.	OIon	Response	Conc	Units	Ovalue
3) Naphthalene	10.72	128	341	0.03	ng/ul#	61
12) Phenanthrene	17.27	178	1007	0.05	ng/ul#	93
15) Fluoranthene	19.30	202	888	0.03	ng/ul	86
17) Pyrene	19.66	202	692	0.03	ng/ul#	86
19) Chrysene	21.47	228	696	0.03	ng/ul#	66
21) Benzo(b)fluoranthene	23.17	252	745m	0.03	ng/ul	-

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