

Quantitation Report (QT Reviewed)

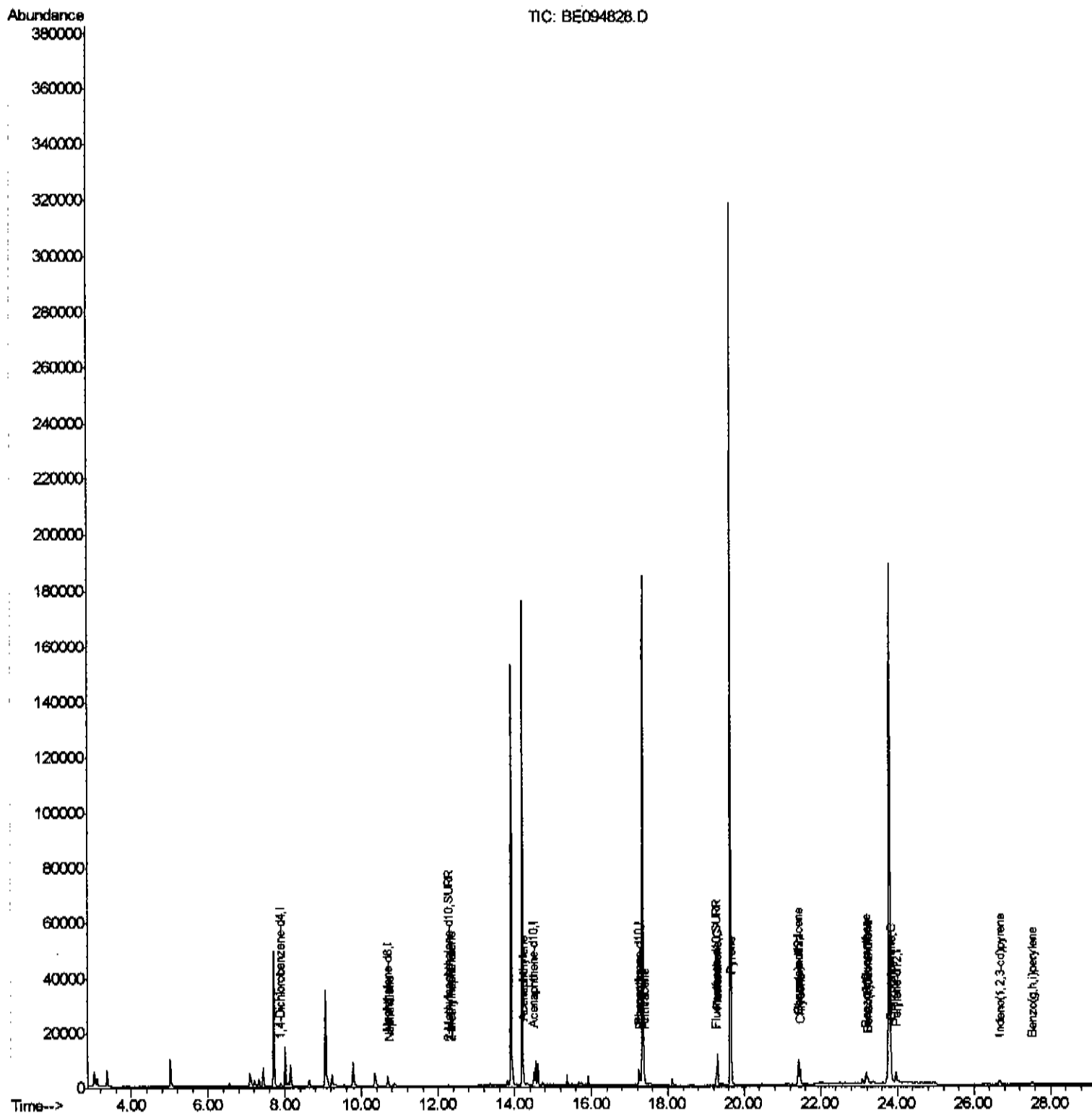
Data Path : Z:\HPCHEM1\BNA E\DATA\BE112217\
 Data File : BE094828.D
 Acq On : 22 Nov 2017 12:59
 Operator : SJ/JU
 Sample : I6514-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 C0AB3

Manual Integrations
 APPROVED

Sohil
 11/27/2017 3:24:58 PM

Quant Time: Nov 23 01:12:02 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)

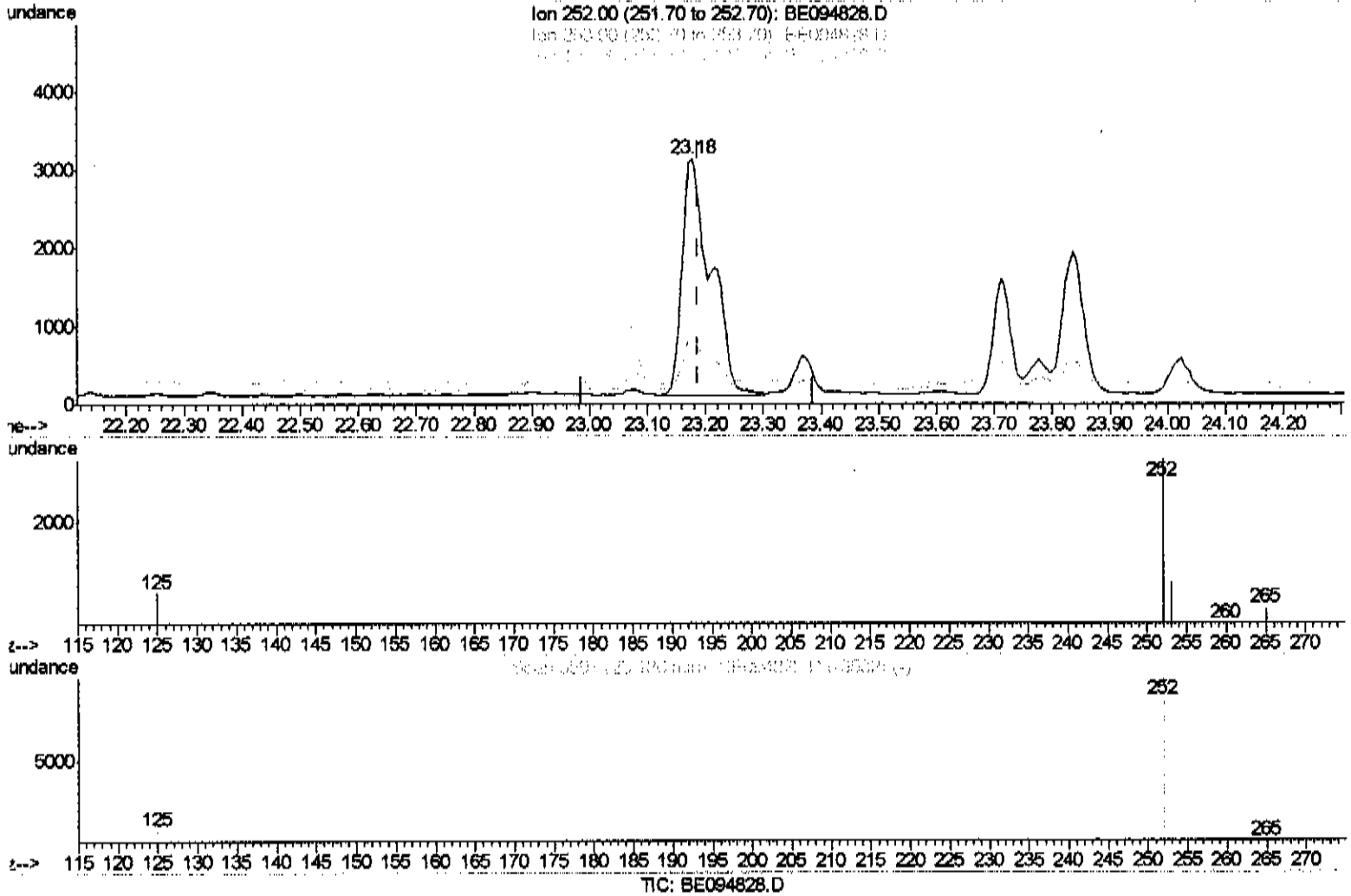
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Quant Time: Nov 23 00:57:22 2017
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(21) Benzo(b)fluoranthene

23.178min (-0.010) 0.44ng/ul

response 10331

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	27.18
125.00	17.50	21.13
0.00	0.00	0.00

Quantitation Report (Qedit)

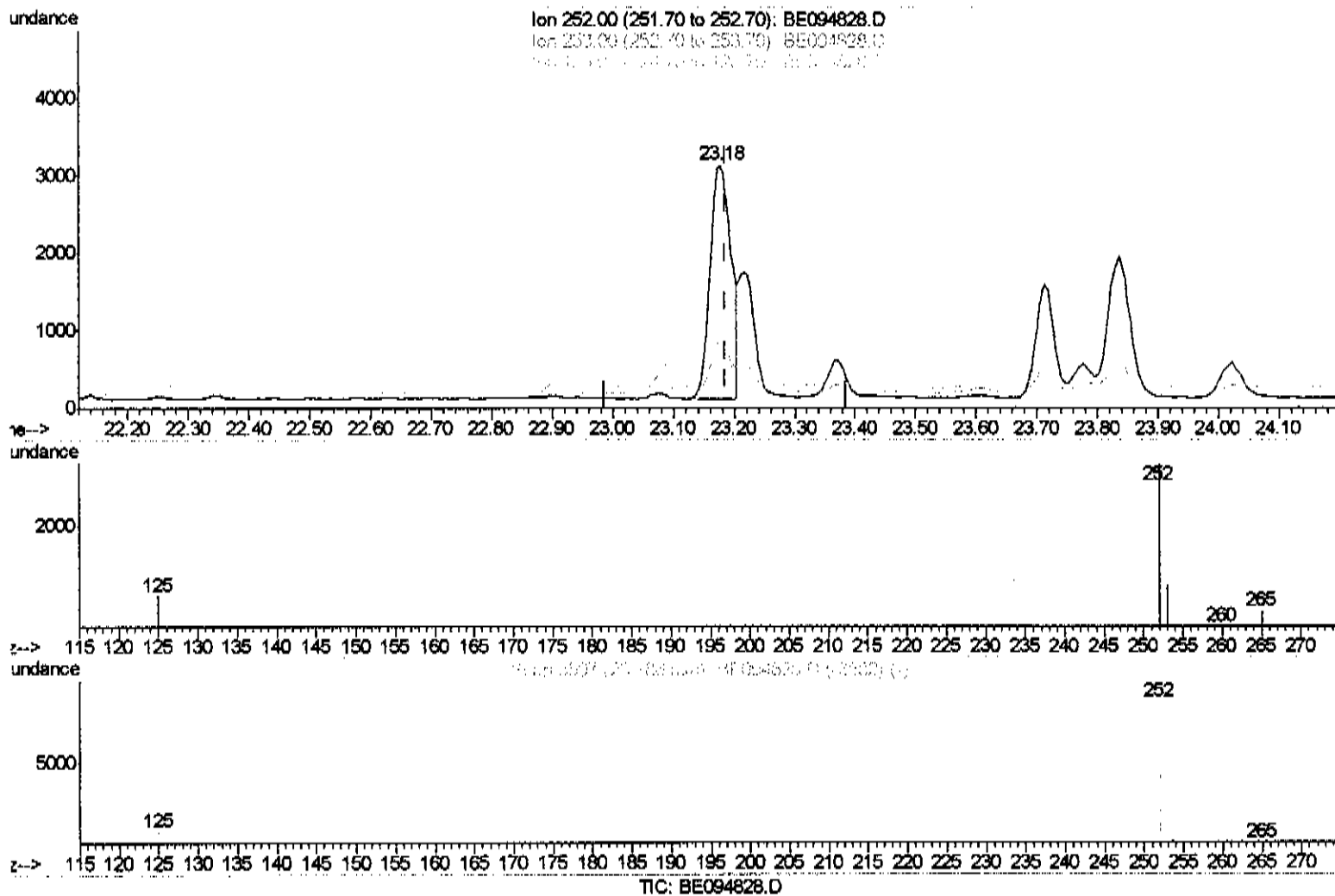
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(21) Benzo(b)fluoranthene

23.176min (-0.010) 0.31ng/ul m

90 11/27/17

response 7295

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	27.18
125.00	17.50	21.13
0.00	0.00	0.00

Quantitation Report (Qedit)

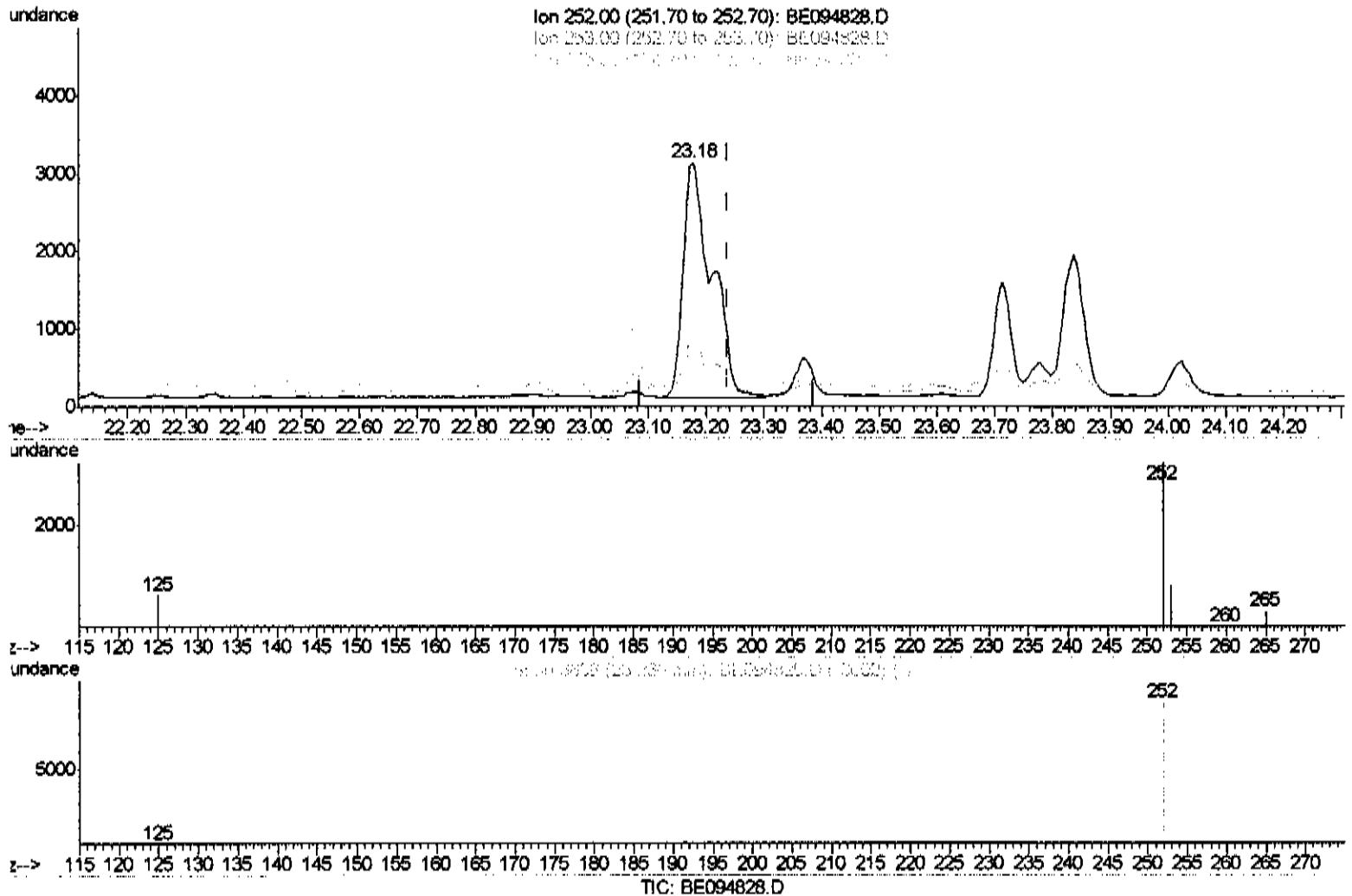
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(22) Benzo(k)fluoranthene

23.176min (-0.060) 0.41ng/ui

response 10331

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	27.18
125.00	17.10	21.13#
0.00	0.00	0.00

Quantitation Report (Qedit)

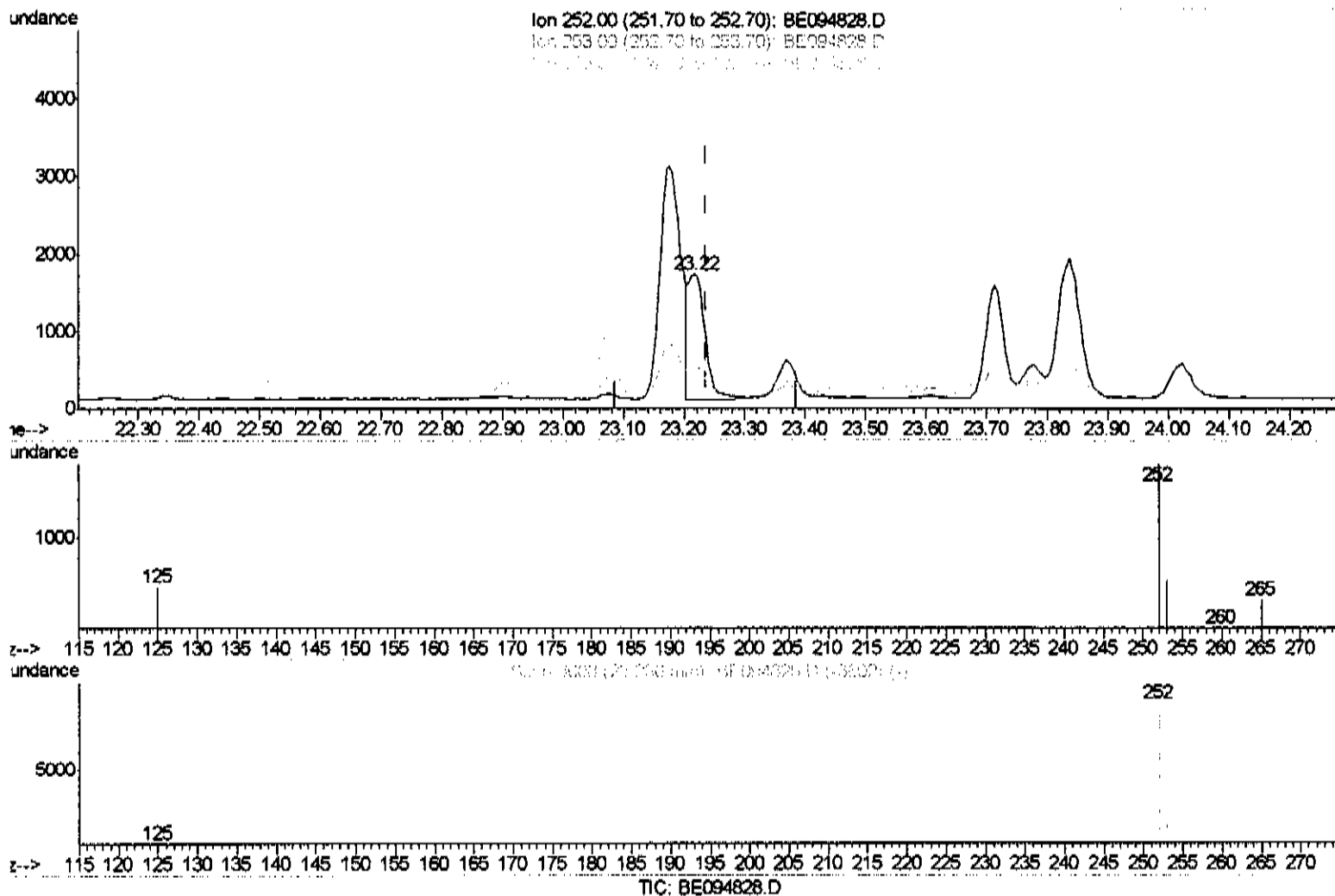
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 Data File : BE094828.D
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 Operator : SJ/JU
 Sample : I6514-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
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 Client Sampled :
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(22) Benzo(k)fluoranthene

23.217min (-0.019) 0.12ng/ul m

SJ 11/27/17

response 3061

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	32.30
125.00	17.10	28.28#
0.00	0.00	0.00

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Internal Standards	R.T.	QI on	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.89	152	640	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.68	136	4339	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.50	164	3158	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.24	188	7077	0.40	ng/ul	-0.02
16) Chrysene-d12	21.42	240	7333	0.40	ng/ul	0.00
20) Perylene-d12	23.96	264	7894	0.40	ng/ul	0.00

System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.27	152	1424	0.20	ng/ul	0.00
14) Fluoranthene-d10	19.27	212	4419	0.18	ng/ul	-0.01

Target Compounds	R.T.	QI on	Response	Conc	Units	Ovalue
3) Naphthalene	10.73	128	328	0.03	ng/ul#	57
5) 2-Methylnaphthalene	12.34	142	238	0.03	ng/ul	99
7) Acenaphthylene	14.23	152	377	0.03	ng/ul#	65
12) Phenanthrene	17.27	178	4787	0.25	ng/ul#	89
13) Anthracene	17.38	178	1166	0.06	ng/ul#	79
15) Fluoranthene	19.30	202	13086	0.52	ng/ul	83
17) Pyrene	19.66	202	11084	0.48	ng/ul#	80
18) Benzo(a)anthracene	21.41	228	6596	0.30	ng/ul#	89
19) Chrysene	21.46	228	6388	0.29	ng/ul	96
21) Benzo(b)fluoranthene	23.18	252	7295m	0.31	ng/ul	>
22) Benzo(k)fluoranthene	23.22	252	3061m	0.12	ng/ul	>
23) Benzo(a)pyrene	23.84	252	4698	0.20	ng/ul	94
24) Indeno(1,2,3-cd)pyrene	26.68	276	3111	0.12	ng/ul#	76
26) Benzo(a,h,i)perylene	27.52	276	2117	0.10	ng/ul#	73

10/11/27/17

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