

Quantitation Report (QT Reviewed)

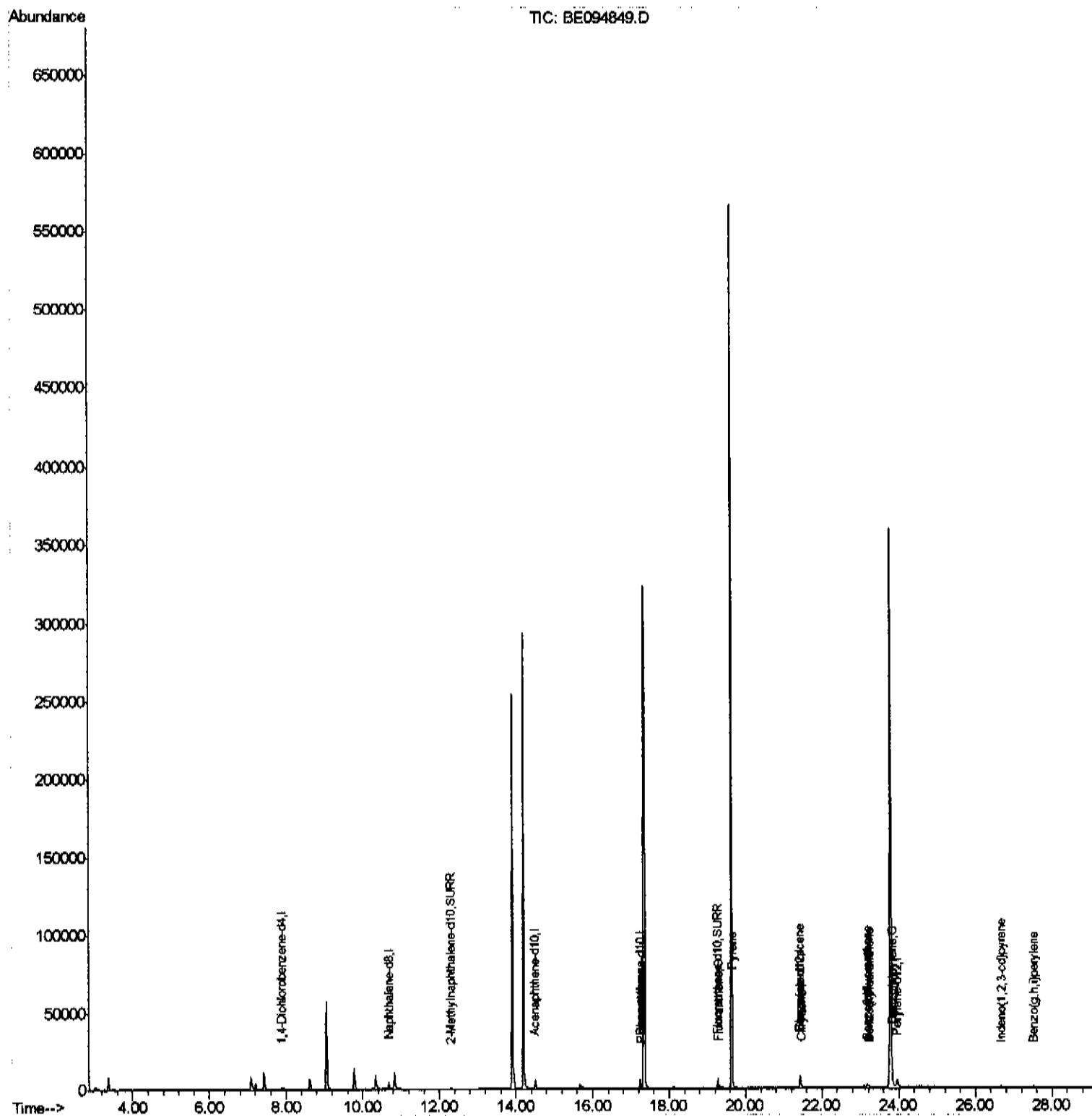
Data Path : Z:\HPCHEM1\BNA E\DATA\BE112217\
 Data File : BE094849.D
 Acq On : 23 Nov 2017 1:25
 Operator : SJ/JU
 Sample : I6496-09
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 C0AC0

Manual Integrations
 APPROVED

Sohil
 11/27/2017 3:26:04 PM

Quant Time: Nov 23 03:20:22 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 02:50:08 2017
 Response via : Initial Calibration



Quantitation Report (Qedit)

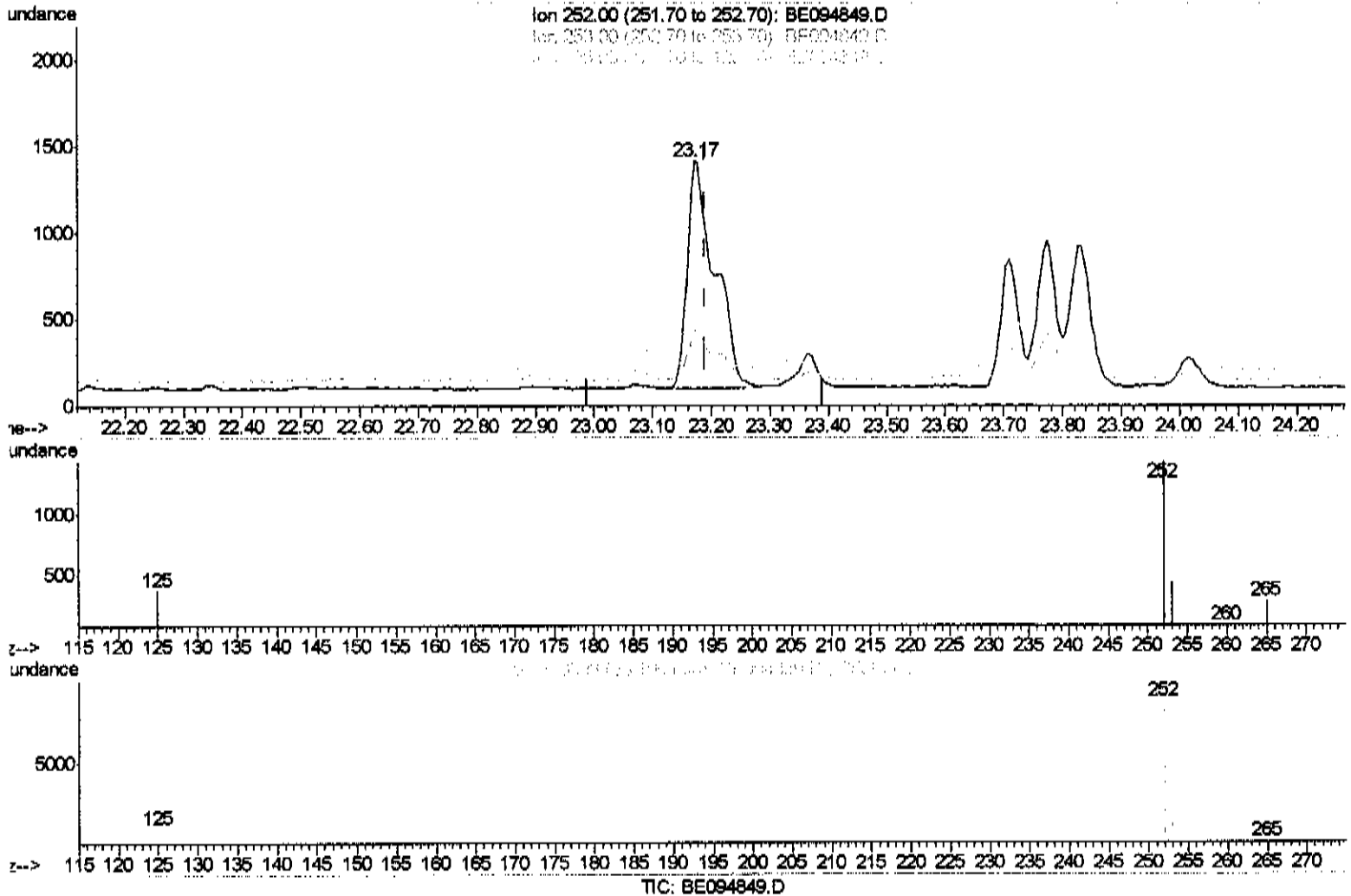
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(21) Benzo(b)fluoranthene

23.171min (-0.019) 0.16ng/ui

response 4231

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	30.89
125.00	17.50	26.30
0.00	0.00	0.00

Quantitation Report (Qedit)

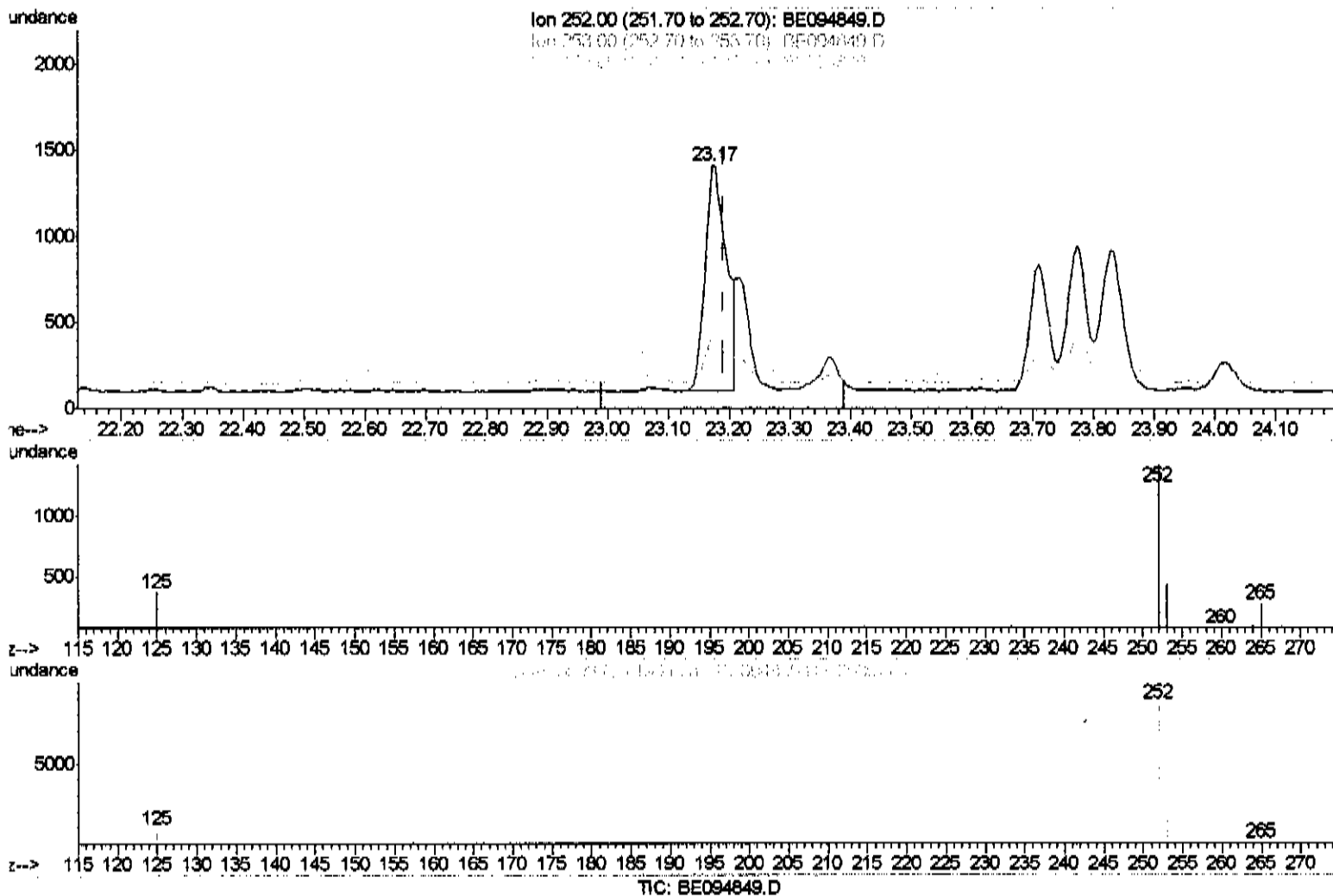
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(21) Benzo(b)fluoranthene

23.171min (-0.019) 0.12ng/ul m

SJ 11/27/17

response 3244

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	30.89
125.00	17.50	26.30
0.00	0.00	0.00

Quantitation Report (Qedit)

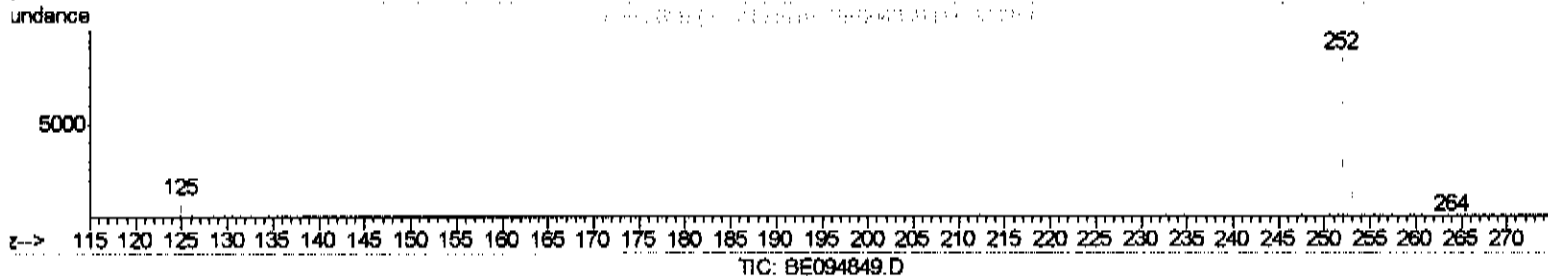
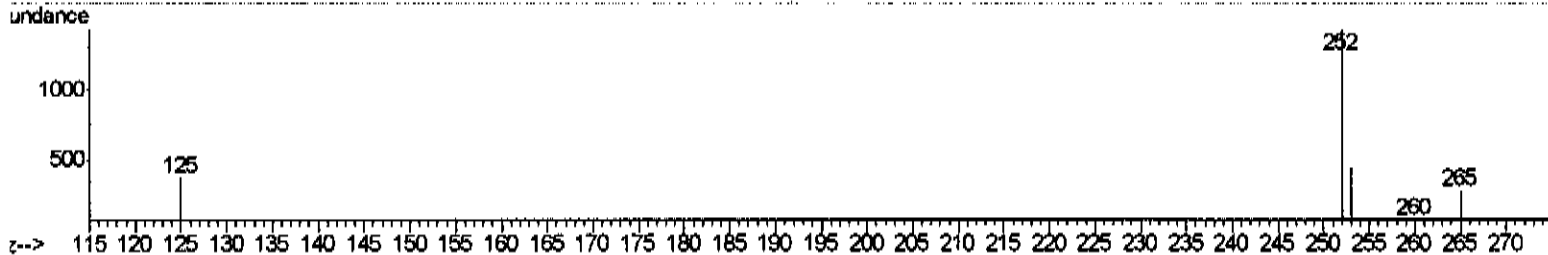
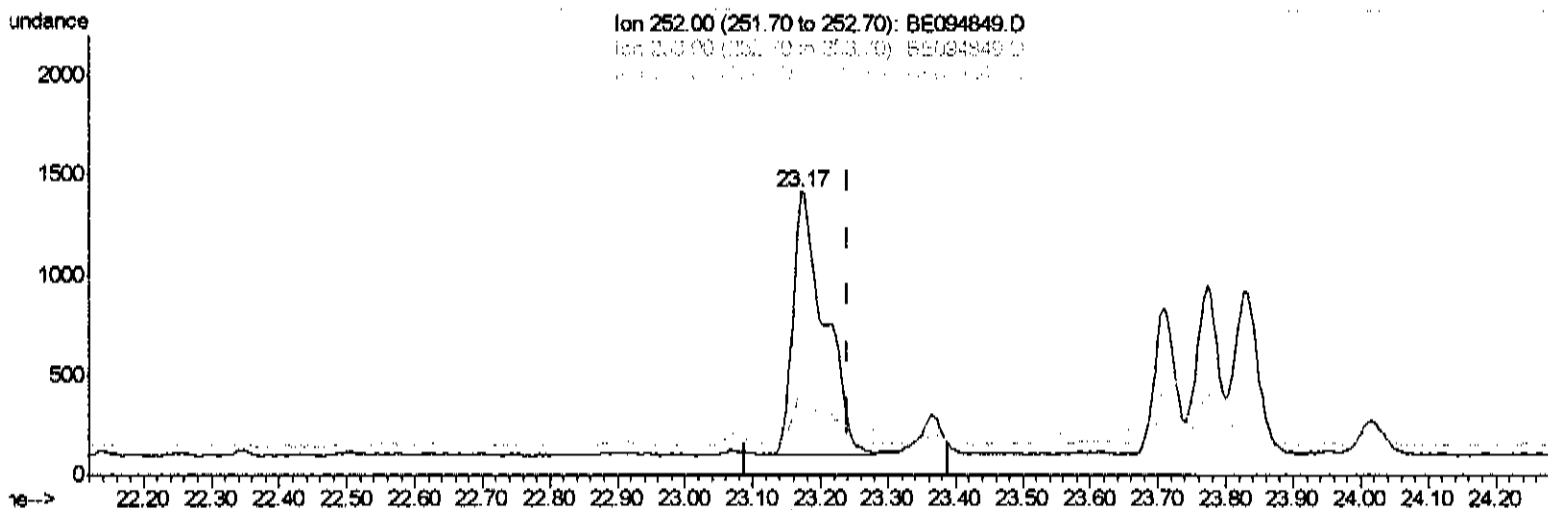
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 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
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Manual Integrations
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(22) Benzo(k)fluoranthene

23.171min (-0.069) 0.15ng/ul

response 4231

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	30.89
125.00	17.10	26.30#
0.00	0.00	0.00

Instrument :

BNA_E

ClientSampleId :

C0AC0

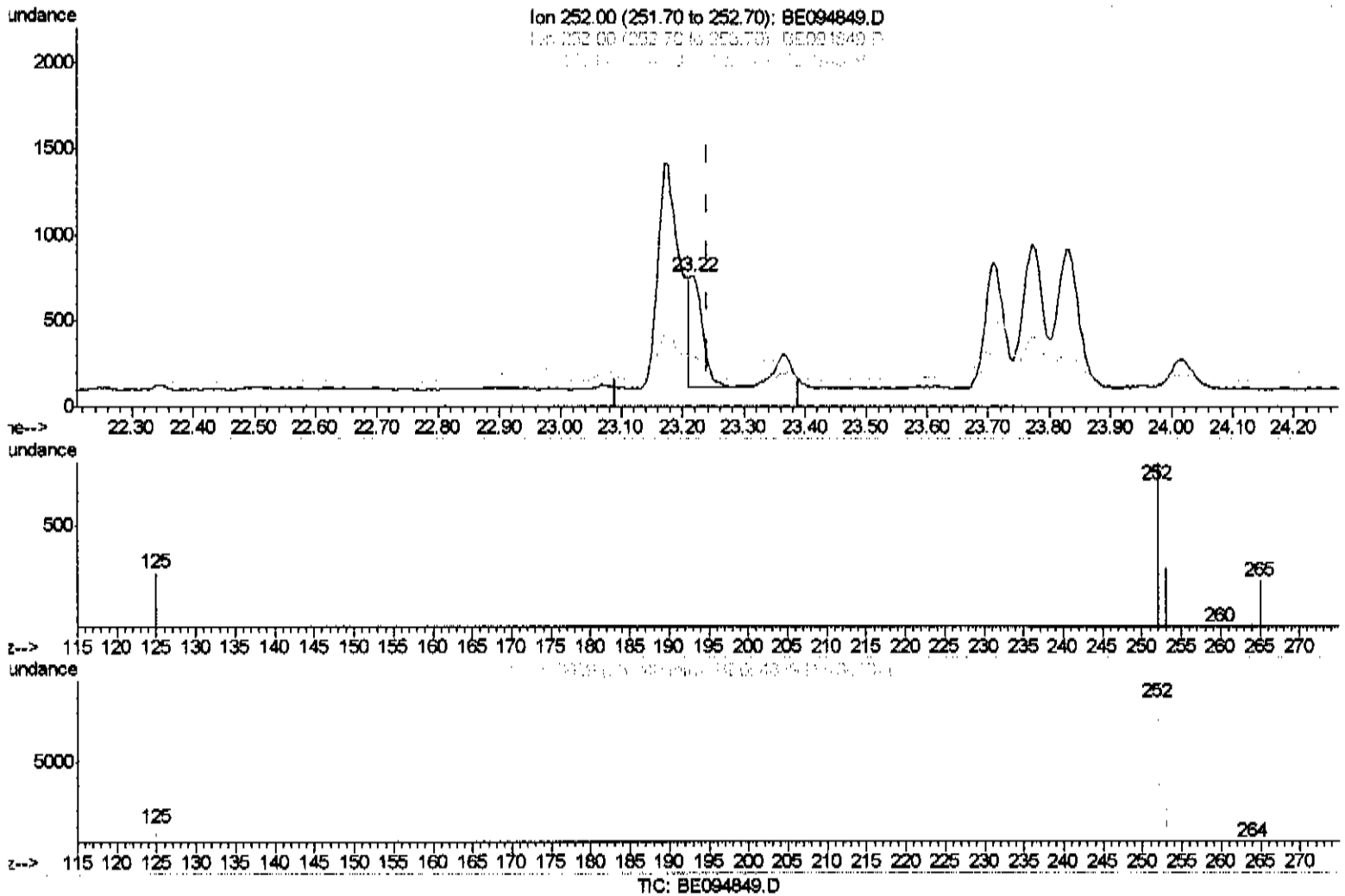
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Sohil

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Sample     : I6496-09  
Misc       :  
ALS Vial   : 25    Sample Multiplier: 1
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(22) Benzo(k)fluoranthene

23.217min (-0.023) 0.03ng/ul m

response 977

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	41.62#
126.00	17.10	39.40#
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	672	0.40	ng/ul	-0.04
2) Naphthalene-d8	10.67	136	4721	0.40	ng/ul	-0.04
6) Acenaphthene-d10	14.50	164	3349	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.24	188	7889	0.40	ng/ul	-0.02
16) Chrysene-d12	21.42	240	8005	0.40	ng/ul	0.00
20) Perylene-d12	23.95	264	9000	0.40	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.29	152	2234	0.29	ng/ul	-0.01
14) Fluoranthene-d10	19.27	212	7319	0.27	ng/ul	-0.01

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
12) Phenanthrene	17.27	178	694	0.03	ng/ul#	85
15) Fluoranthene	19.30	202	2286	0.08	ng/ul	84
17) Pvrene	19.66	202	3140	0.13	ng/ul#	90
18) Benzo(a)anthracene	21.41	228	1898	0.08	ng/ul#	90
19) Chrysene	21.46	228	2401	0.10	ng/ul#	90
21) Benzo(b)fluoranthene	23.17	252	3244m	0.12	ng/ul	> 85 11/27/17
22) Benzo(k)fluoranthene	23.22	252	977m	0.03	ng/ul	
23) Benzo(a)pvrene	23.83	252	2005	0.08	ng/ul#	91
24) Indeno(1,2,3-cd)pvrene	26.68	276	1437	0.05	ng/ul#	75
26) Benzo(a,h,i)perylene	27.52	276	1358	0.06	ng/ul#	72

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