

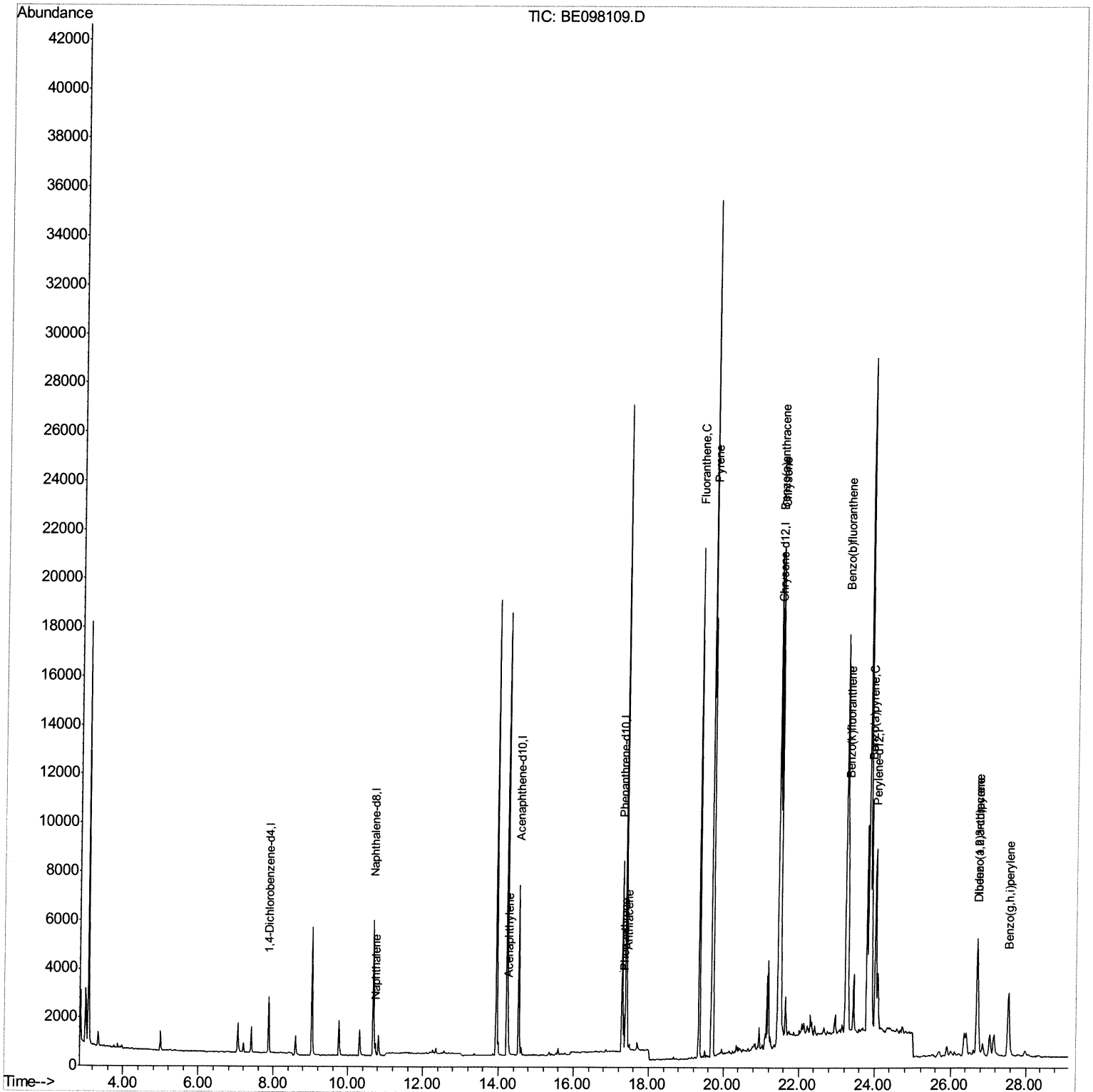
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE103018\
Data File : BE098109.D
Acq On : 30 Oct 2018 11:36
Operator : SJ/JU
Sample : J5598-03DL 10X
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AE5DL

Manual Integrations
APPROVED

Sohil
10/30/2018 5:00:44 PM

Quant Time: Oct 30 13:00:06 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE102518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 30 01:14:11 2018
Response via : Initial Calibration



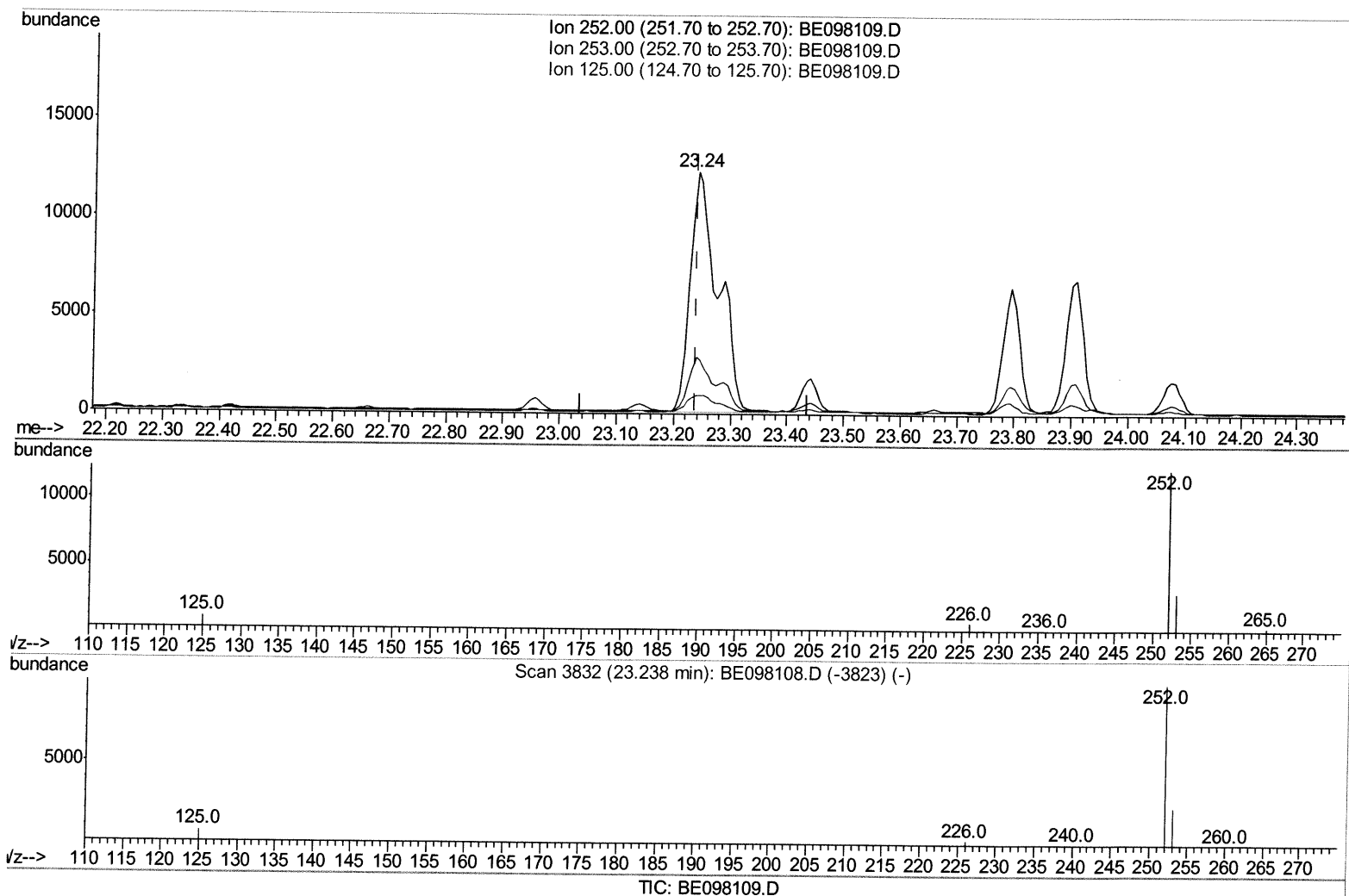
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(21) Benzo(b)fluoranthene

23.238min (+0.001) 1.36ng/ul

response 41916

Ion	Exp%	Act%
252.00	100	100
253.00	23.90	23.54
125.00	8.40	7.57
0.00	0.00	0.00

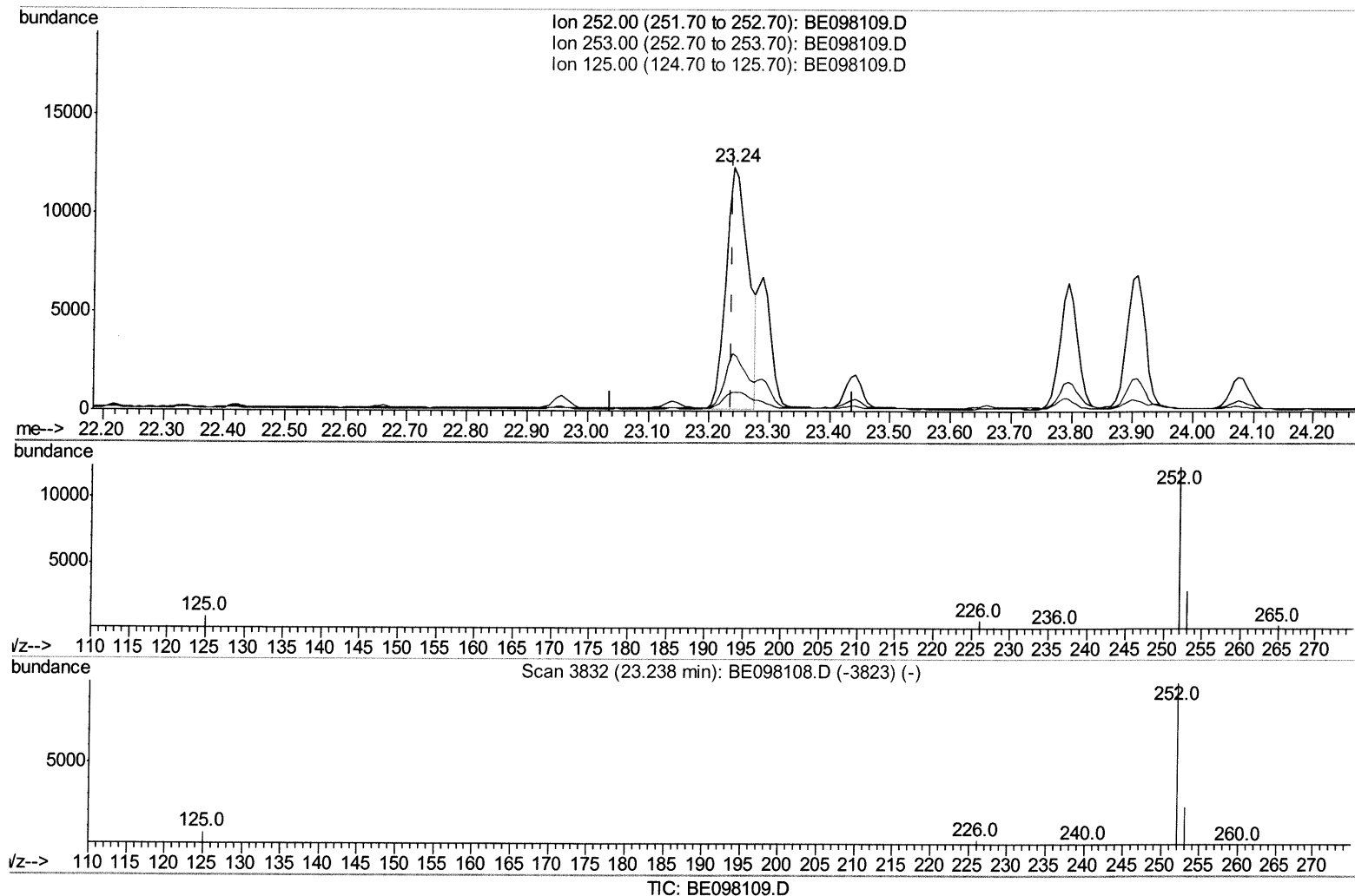
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(21) Benzo(b)fluoranthene

23.238min (+0.001) 1.02ng/ul m > SJ 10/30/18

response 31321

Ion	Exp%	Act%
252.00	100	100
253.00	23.90	23.54
125.00	8.40	7.57
0.00	0.00	0.00

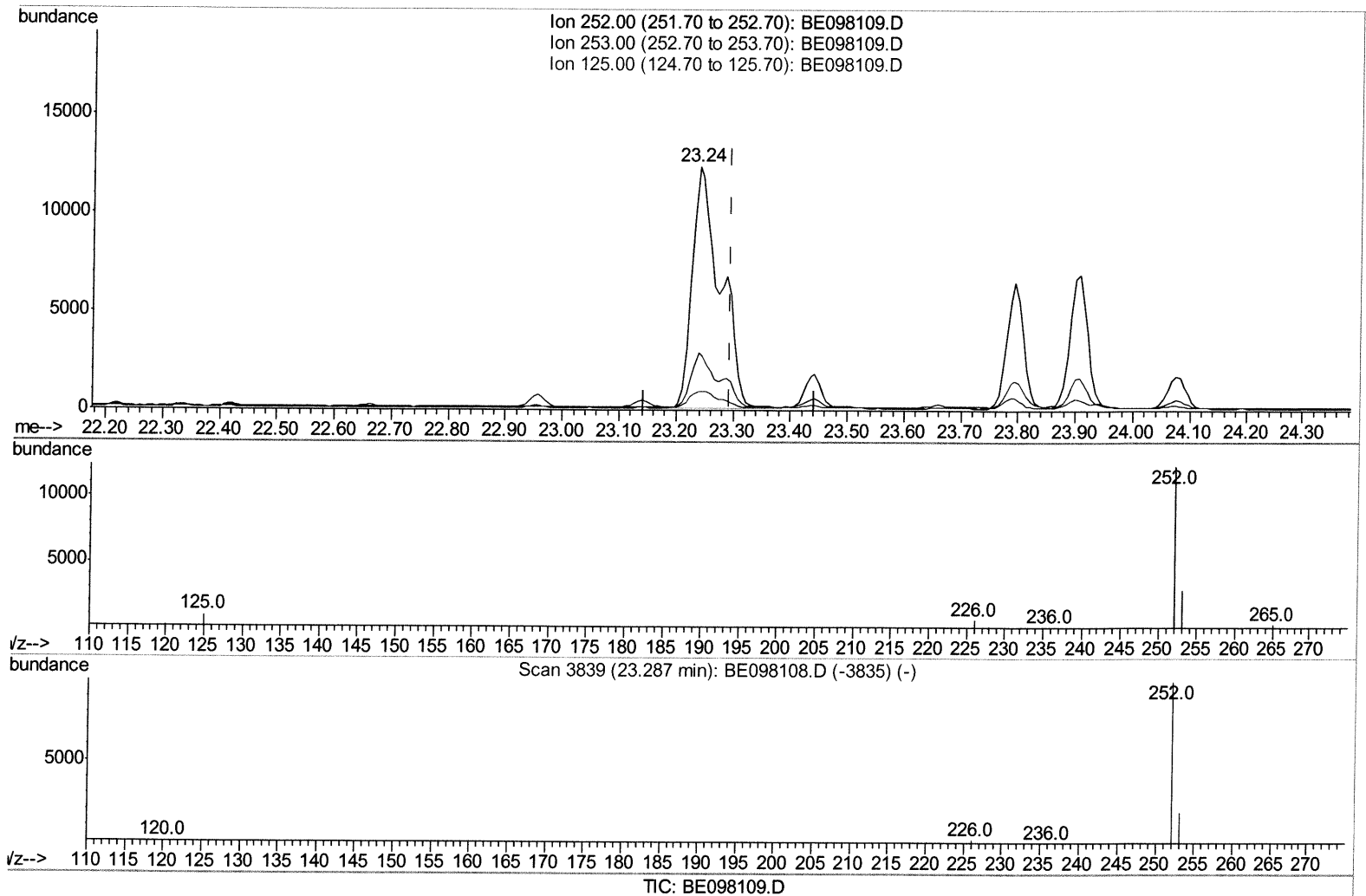
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(22) Benzo(k)fluoranthene
 23.238min (-0.055) 1.39ng/ul
 response 41916

Ion	Exp%	Act%
252.00	100	100
253.00	24.10	23.54
125.00	7.70	7.57
0.00	0.00	0.00

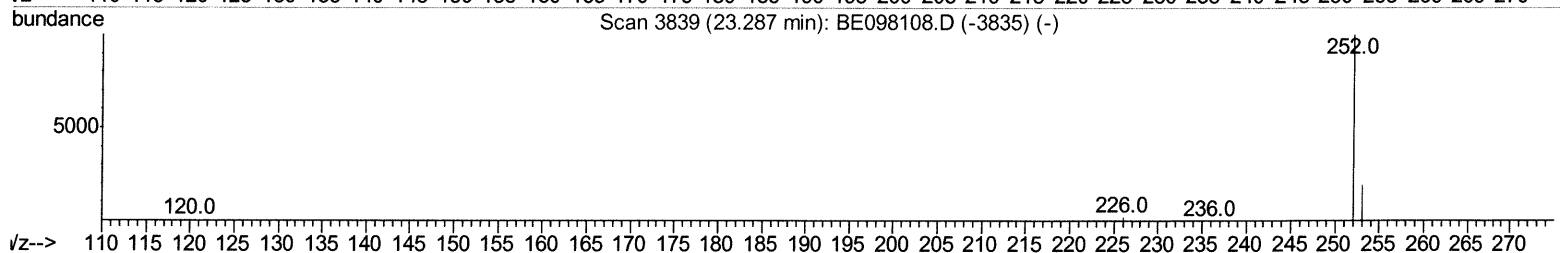
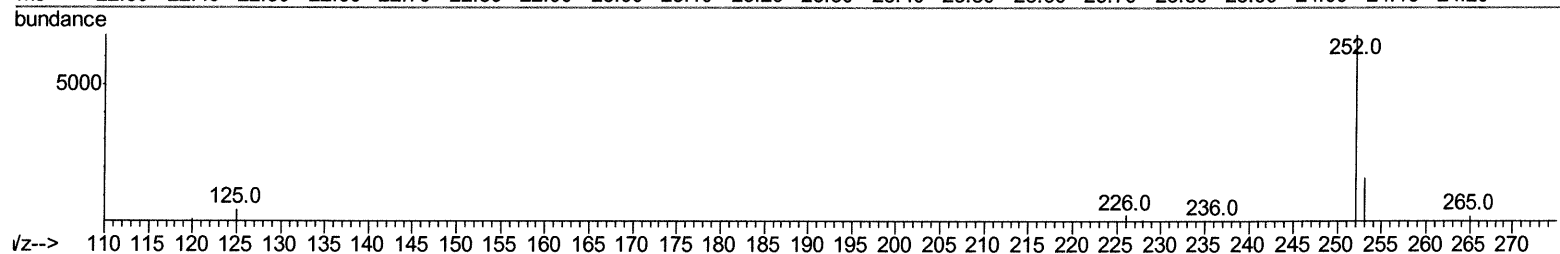
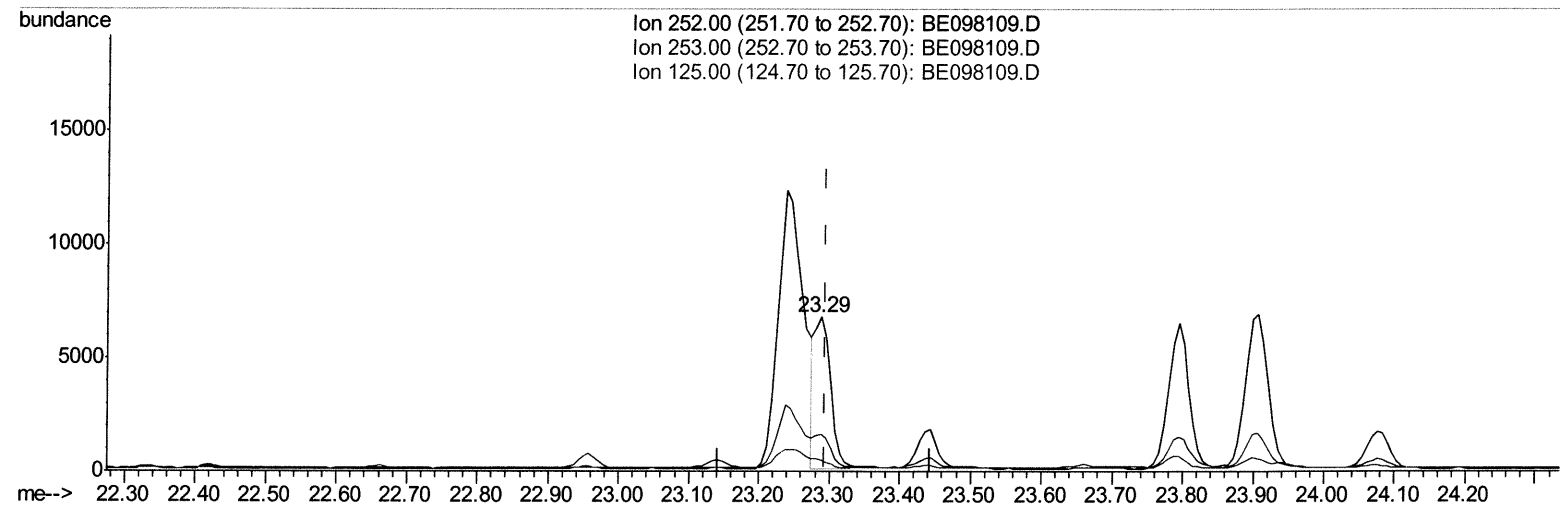
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TIC: BE098109.D

(22) Benzo(k)fluoranthene

23.288min (-0.006) 0.35ng/ul m) SJ 10/30/18

response 10465

Ion	Exp%	Act%
252.00	100	100
253.00	24.10	23.83
125.00	7.70	7.41
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	7.88	152	1182	0.40	ng/ul	0.00
2) Naphthalene-d8	10.68	136	5889	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.53	164	4100	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.29	188	9666	0.40	ng/ul	0.00
16) Chrysene-d12	21.47	240	13151	0.40	ng/ul	0.00
20) Perylene-d12	24.02	264	11121	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.27	152	174	0.02	ng/ul	0.00
14) Fluoranthene-d10	19.32	212	533	0.02	ng/ul	0.00
Target Compounds						
					Ovalue	
3) Naphthalene	10.73	128	706	0.050	ng/ul#	79
7) Acenaphthylene	14.26	152	1053	0.065	ng/ul#	87
12) Phenanthrene	17.33	178	1652	0.074	ng/ul	93
13) Anthracene	17.42	178	2382	0.108	ng/ul#	92
15) Fluoranthene	19.35	202	24760	0.871	ng/ul	99
17) Pyrene	19.71	202	25698	0.837	ng/ul	100
18) Benzo(a)anthracene	21.45	228	21104	0.546	ng/ul	99
19) Chrysene	21.51	228	21977	0.735	ng/ul	99
21) Benzo(b)fluoranthene	23.24	252	31321m	1.017	ng/ul	
22) Benzo(k)fluoranthene	23.29	252	10465m	0.347	ng/ul	
23) Benzo(a)pyrene	23.91	252	14757	0.498	ng/ul	99
24) Indeno(1,2,3-cd)pyrene	26.71	276	10148	0.299	ng/ul#	96
25) Dibenzo(a,h)anthracene	26.73	278	2656	0.094	ng/ul#	74
26) Benzo(a,h,i)perylene	27.54	276	7075	0.247	ng/ul#	97

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

SJ 10/30/18