

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE102618\
Quantitation Report (QT Reviewed)

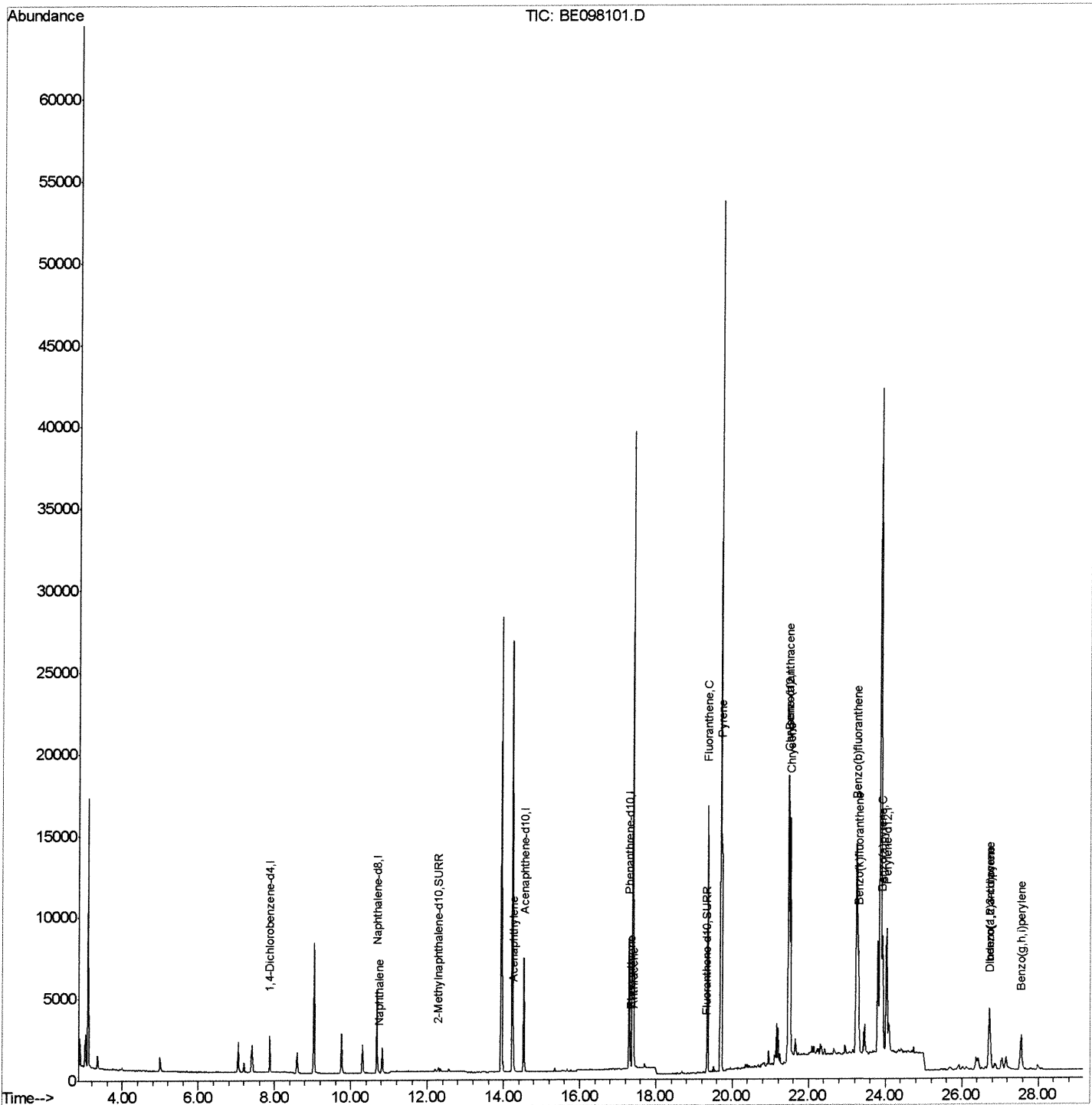
Data File : BE098101.D
Acq On : 26 Oct 2018 22:47
Operator : SJ/JU
Sample : J5598-12DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AD6DL

Manual Integrations
APPROVED

Sohil
10/29/2018 3:09:32 PM

Quant Time: Oct 27 00:55:55 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 : Sat Oct 27 00:33:42 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE102618\
Quantitation Report (Qedit)

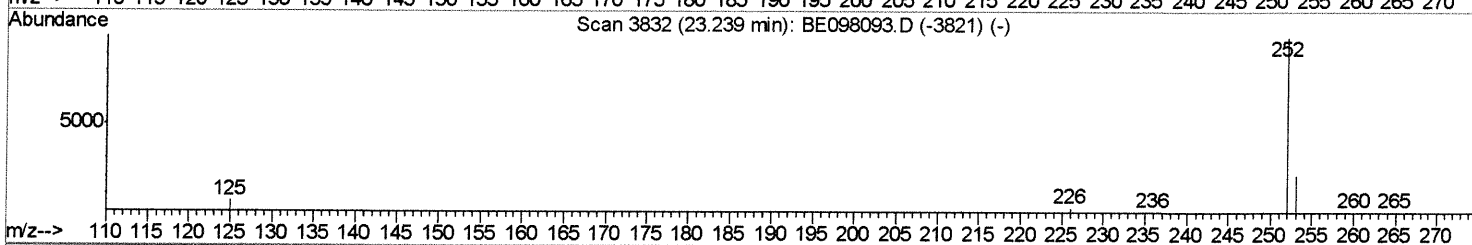
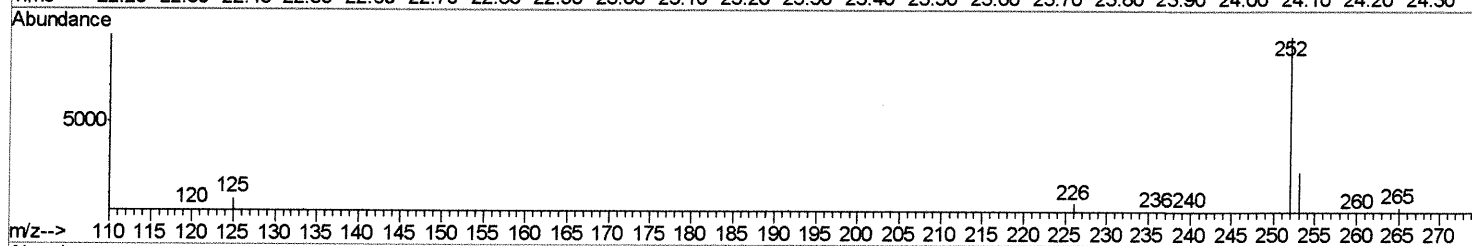
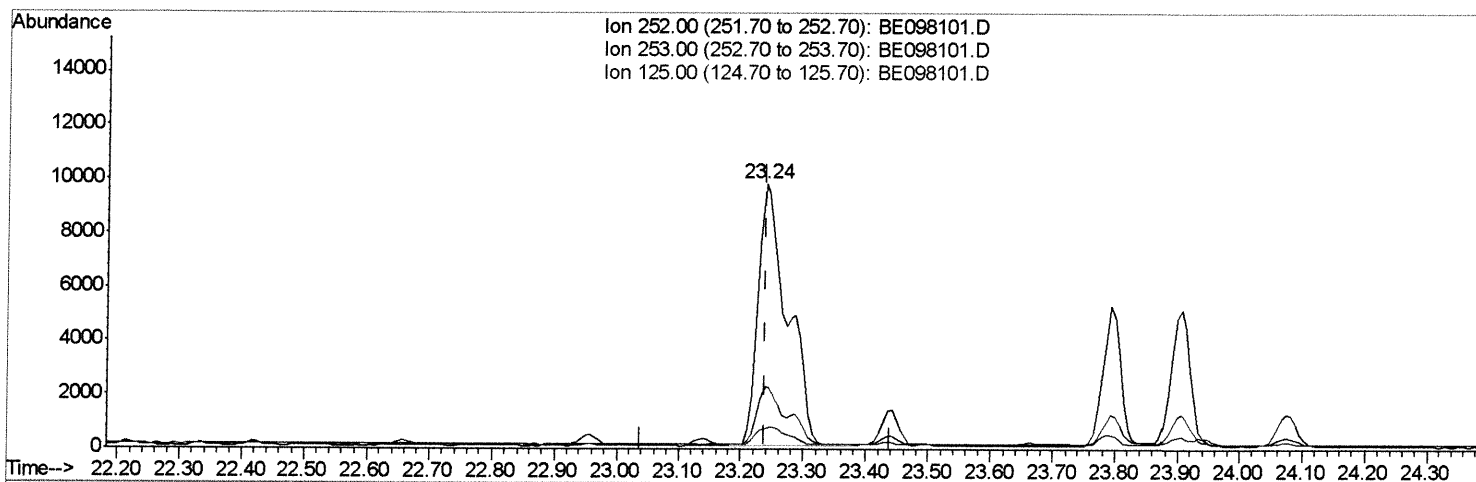
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TIC: BE098101.D

(21) Benzo(b)fluoranthene

23.237min (-0.002) 1.03ng/ul

response 31644

Ion	Exp%	Act%
252.00	100	100
253.00	23.90	23.50
125.00	8.40	7.71
0.00	0.00	0.00

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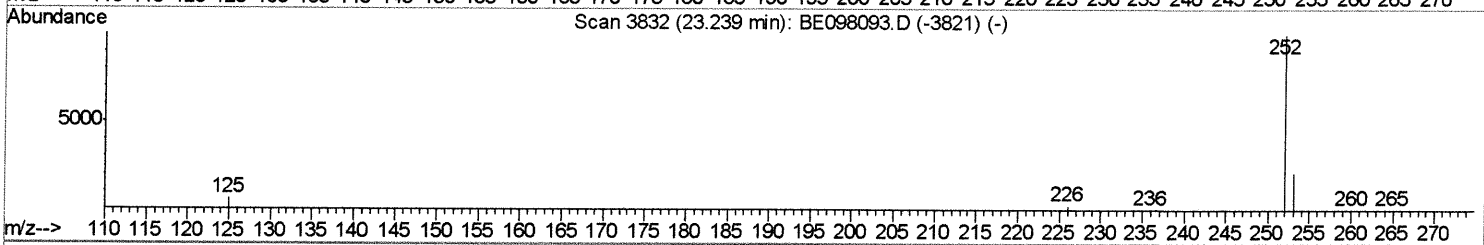
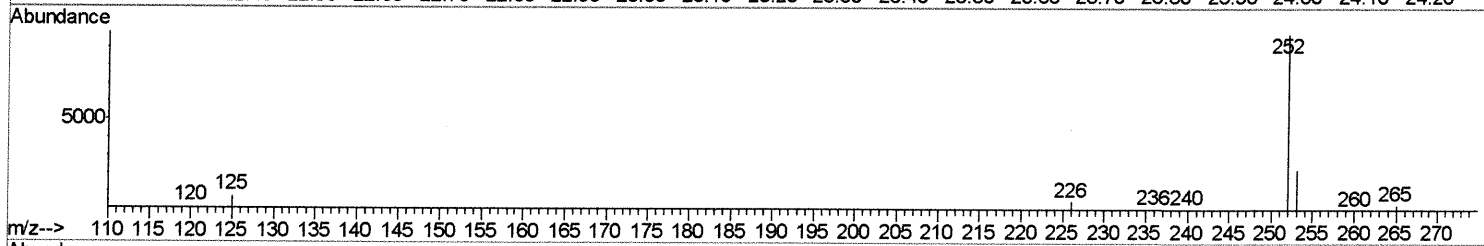
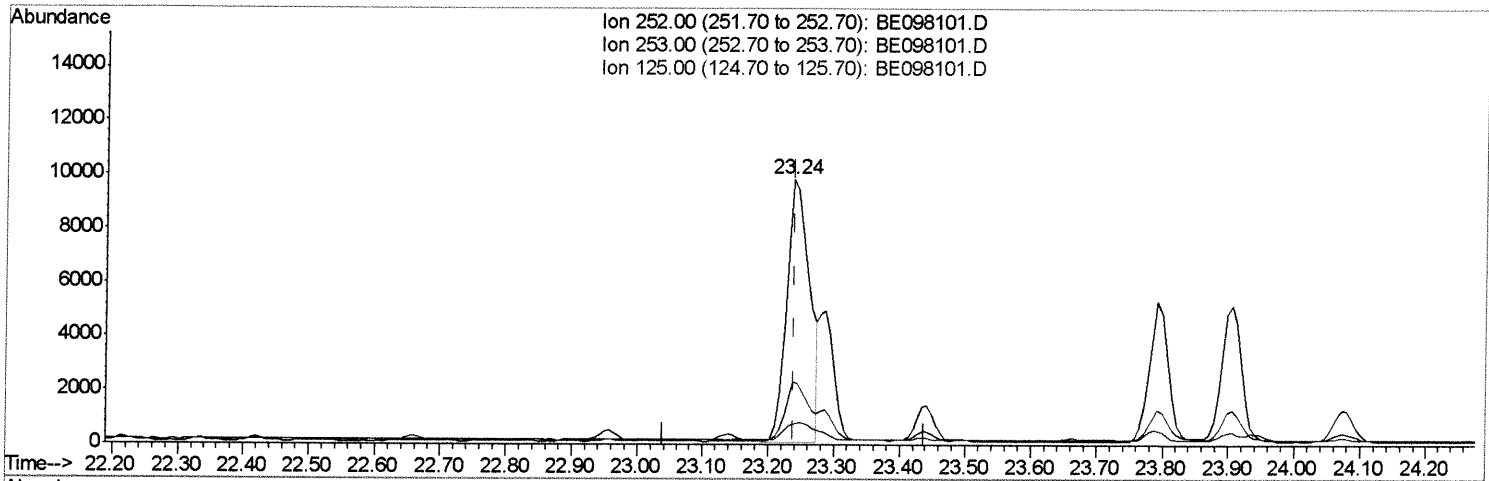
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(21) Benzo(b)fluoranthene

23.237min (-0.002) 0.78ng/ul m> SJ 10/30/18

response 24144

Ion	Exp%	Act%
252.00	100	100
253.00	23.90	23.50
125.00	8.40	7.71
0.00	0.00	0.00

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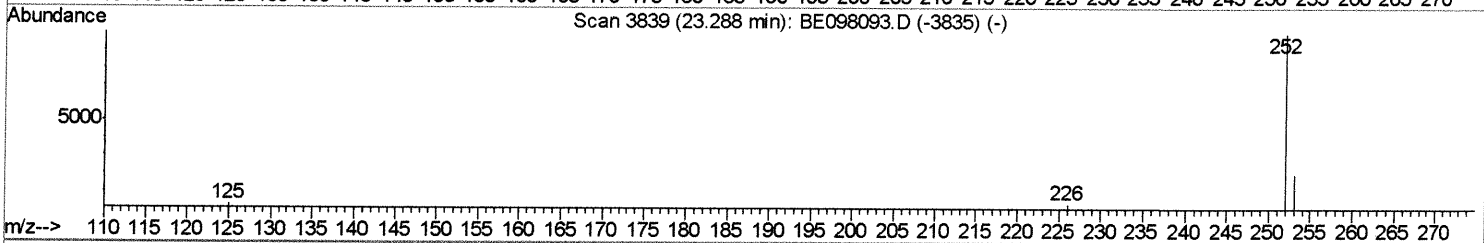
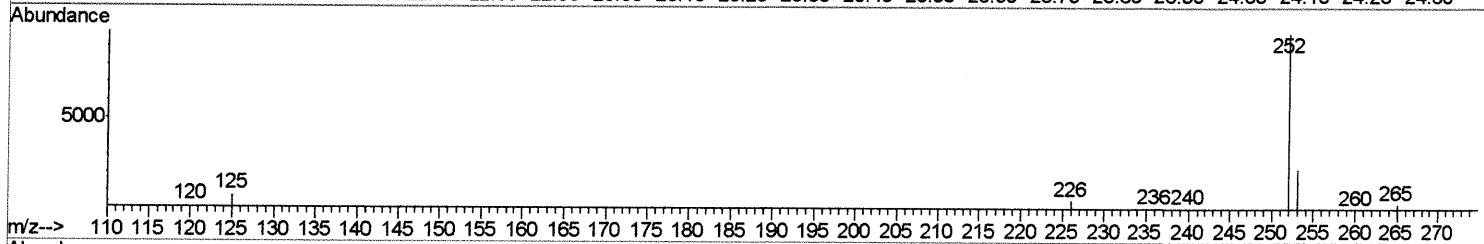
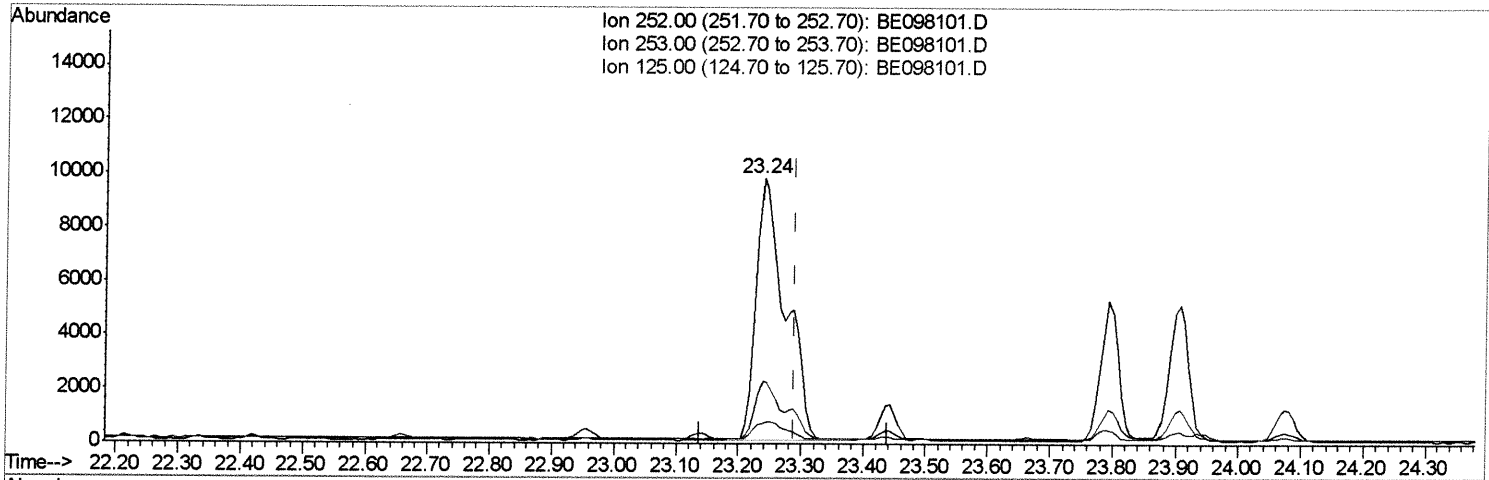
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TIC: BE098101.D

(22) Benzo(k)fluoranthene
23.237min (-0.051) 1.05ng/ul
response 31644

Ion	Exp%	Act%
252.00	100	100
253.00	24.10	23.50
125.00	7.70	7.71
0.00	0.00	0.00

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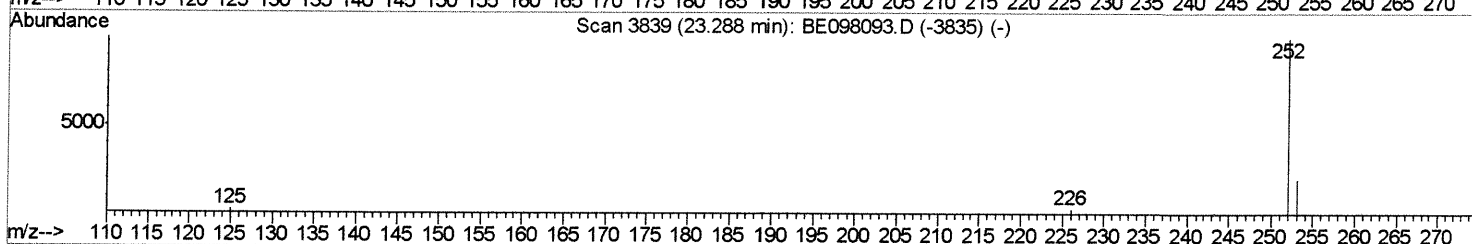
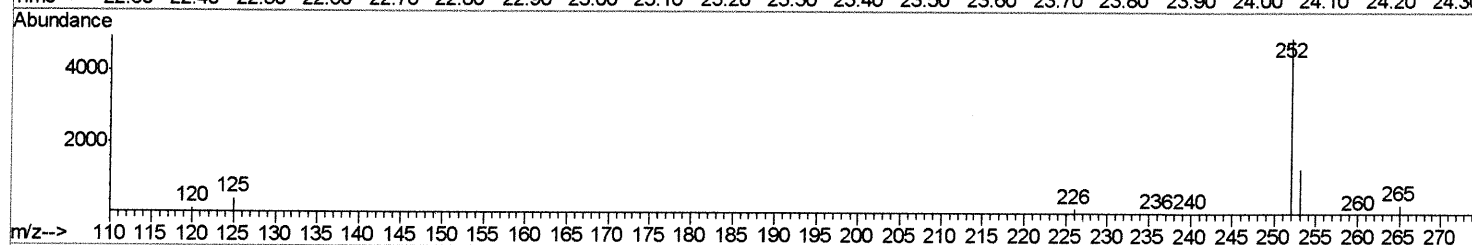
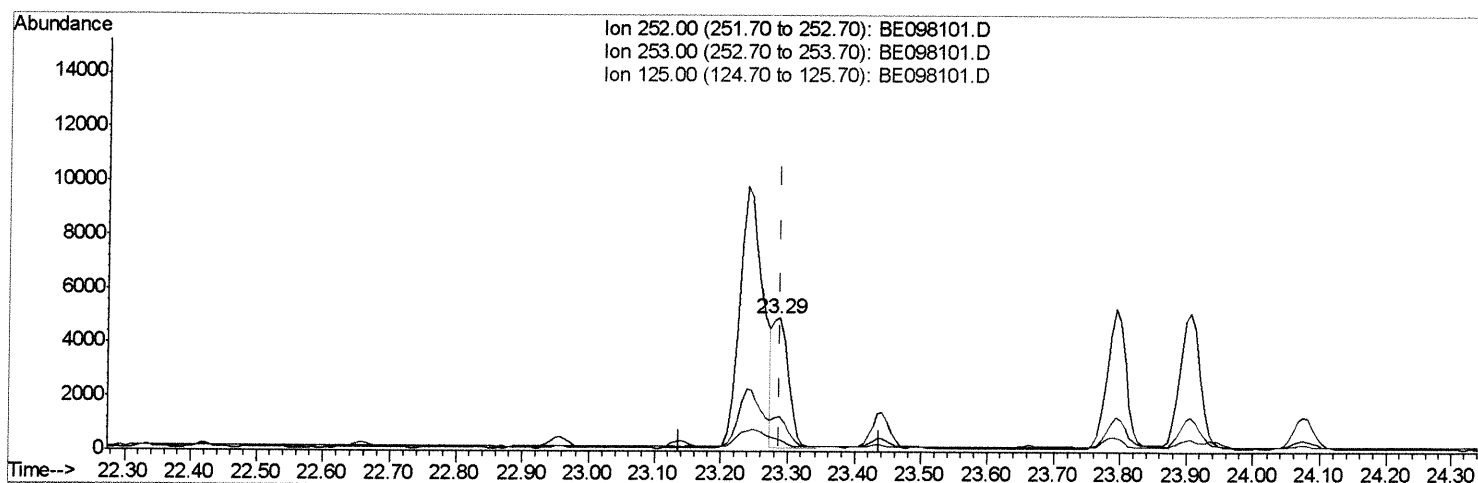
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TIC: BE098101.D

(22) Benzo(k)fluoranthene

23.286min (-0.002) 0.25ng/ul m> S J 10/30/18

response 7549

Ion	Exp%	Act%
252.00	100	100
253.00	24.10	26.15
125.00	7.70	8.89
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	7.87	152	1087	0.40	ng/ul	0.00
2) Naphthalene-d8	10.68	136	5561	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.53	164	4004	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.29	188	9602	0.40	ng/ul	0.00
16) Chrysene-d12	21.47	240	13130	0.40	ng/ul	0.00
20) Perylene-d12	24.02	264	11125	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.27	152	261	0.03	ng/ul	0.00
14) Fluoranthene-d10	19.32	212	769	0.02	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.72	128	286	0.021	ng/ul#	54
7) Acenaphthylene	14.25	152	771	0.049	ng/ul#	87
12) Phenanthrene	17.33	178	922	0.042	ng/ul#	90
13) Anthracene	17.42	178	543	0.025	ng/ul#	74
15) Fluoranthene	19.35	202	19031	0.674	ng/ul	99
17) Pyrene	19.71	202	20245	0.660	ng/ul	99
18) Benzo(a)anthracene	21.45	228	16046	0.416	ng/ul	98
19) Chrysene	21.51	228	16460	0.551	ng/ul	99
21) Benzo(b)fluoranthene	23.24	252	24144m	0.783	ng/ul	
22) Benzo(k)fluoranthene	23.29	252	7549m	0.250	ng/ul	
23) Benzo(a)pyrene	23.91	252	10737	0.362	ng/ul	99
24) Indeno(1,2,3-cd)pyrene	26.71	276	7203	0.212	ng/ul#	99
25) Dibenzo(a,h)anthracene	26.73	278	2070	0.073	ng/ul#	69
26) Benzo(g,h,i)perylene	27.54	276	5625	0.197	ng/ul#	97

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