

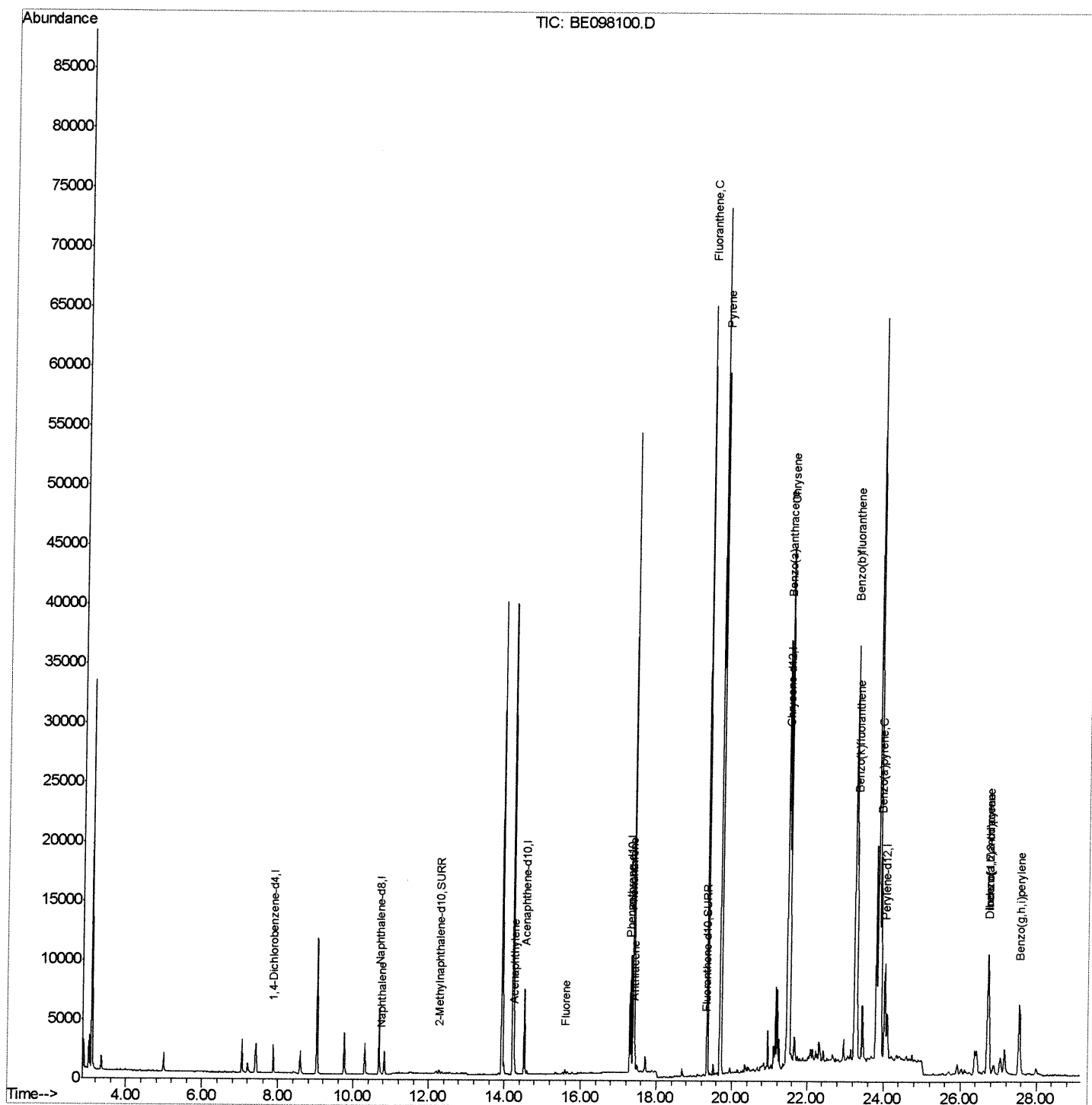
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE102618\
Quantitation Report (QT Reviewed)
Data File : BE098100.D
Acq On : 26 Oct 2018 22:11
Operator : SJ/JU
Sample : J5598-13DL 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AD7DL

Manual Integrations
APPROVED

Sohil
10/29/2018 3:09:31 PM

Quant Time: Oct 27 00:53:44 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)

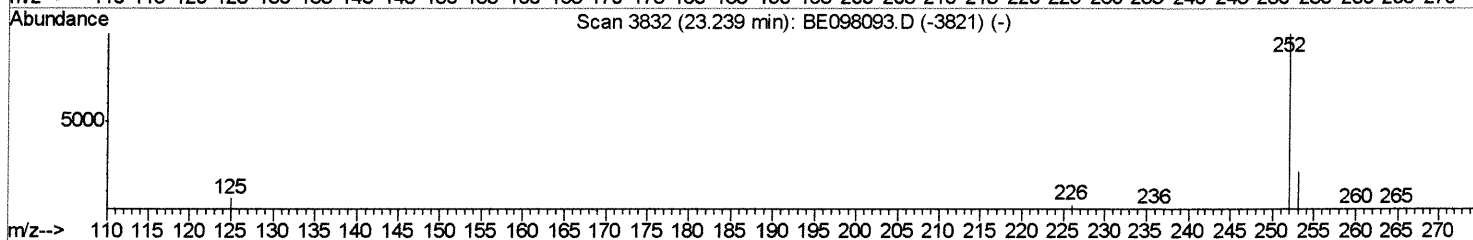
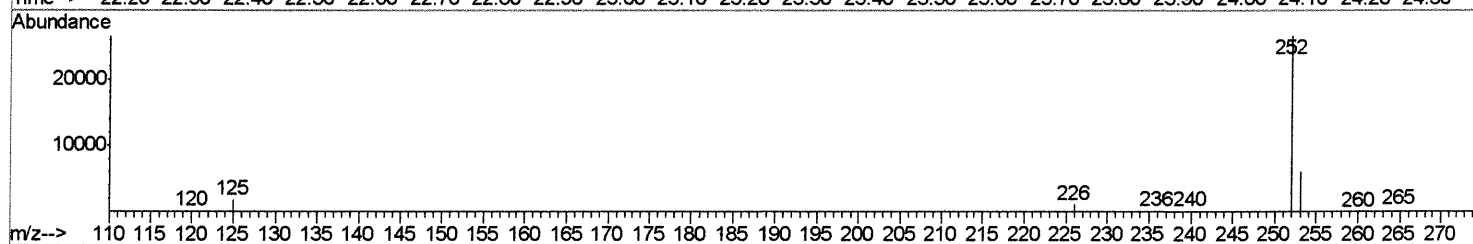
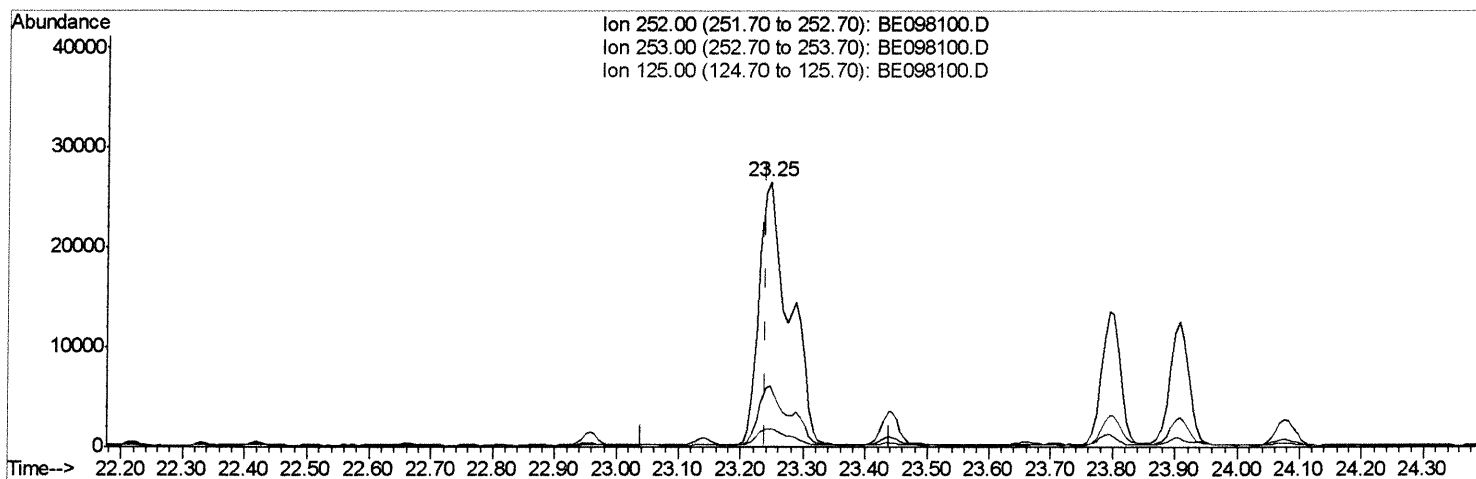
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TIC: BE098100.D

(21) Benzo(b)fluoranthene

23.245min (+0.006) 2.85ng/ul

response 88561

Ion	Exp%	Act%
252.00	100	100
253.00	23.90	22.98
125.00	8.40	7.03
0.00	0.00	0.00

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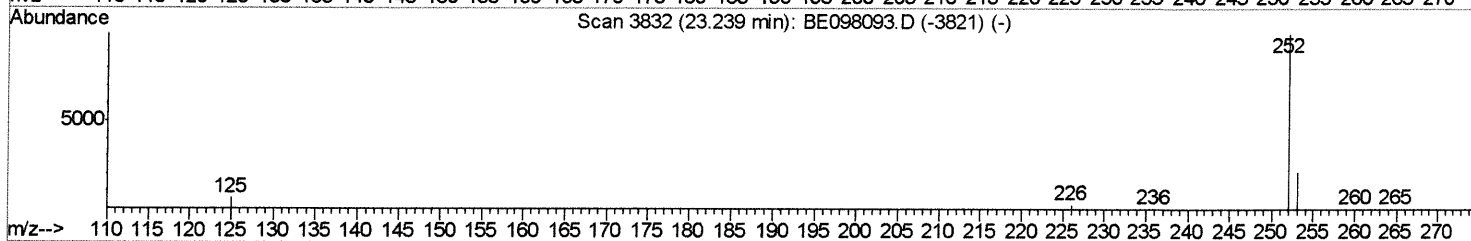
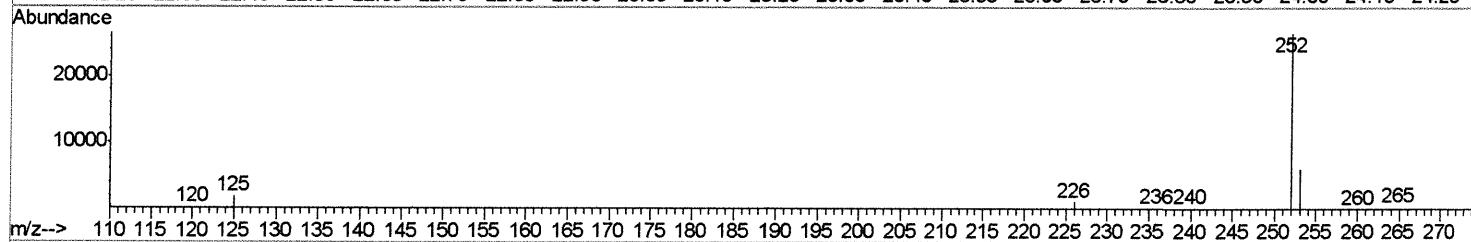
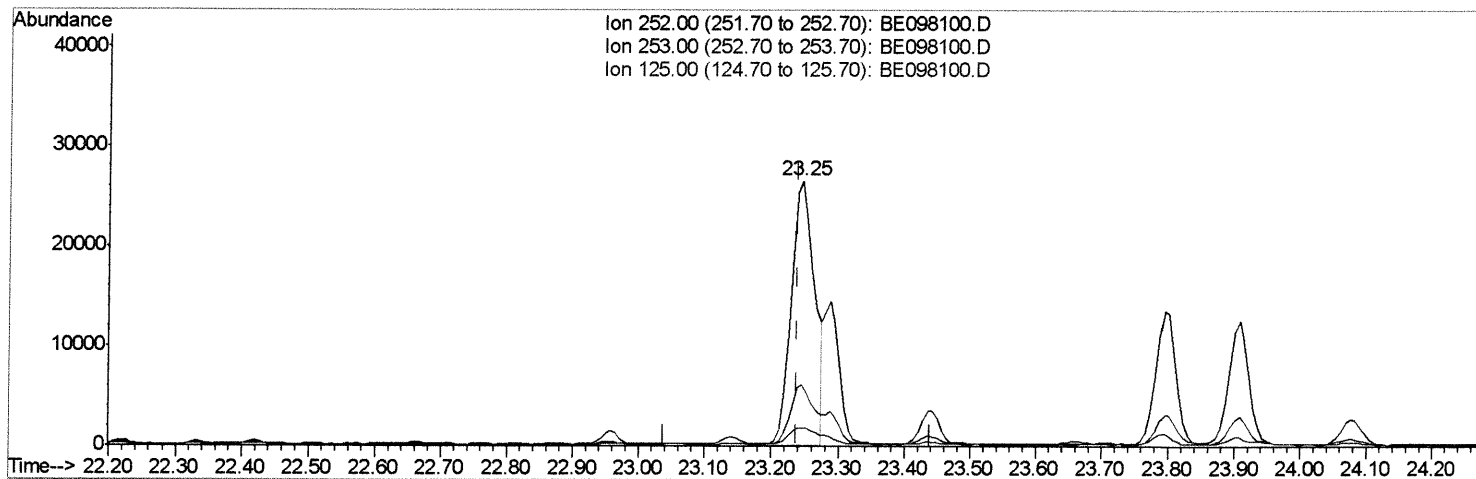
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(21) Benzo(b)fluoranthene

23.245min (+0.006) 2.11ng/ul m > SJ 10/30/18

response 65623

Ion	Exp%	Act%
252.00	100	100
253.00	23.90	22.98
125.00	8.40	7.03
0.00	0.00	0.00

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Quantitation Report (Qedit)

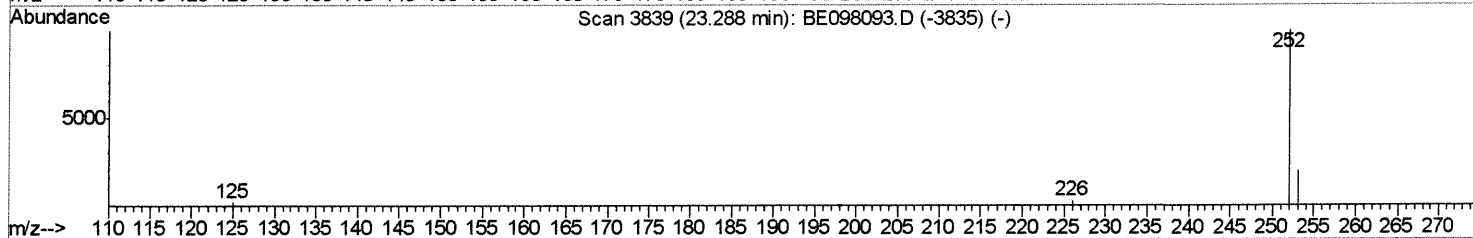
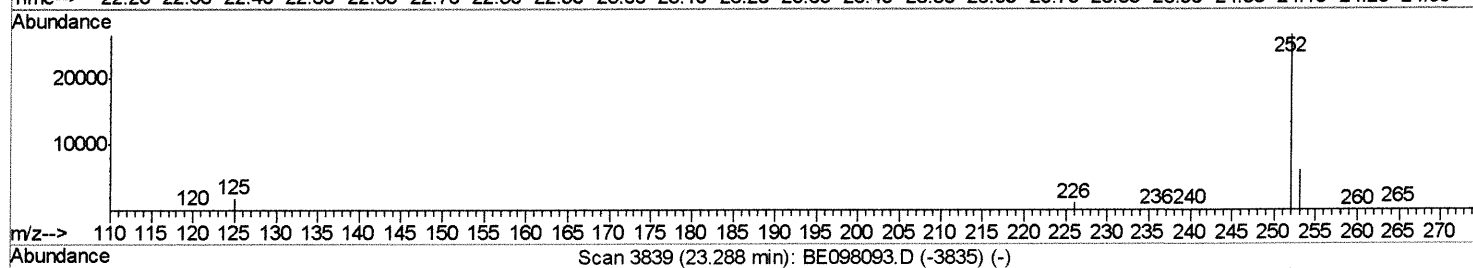
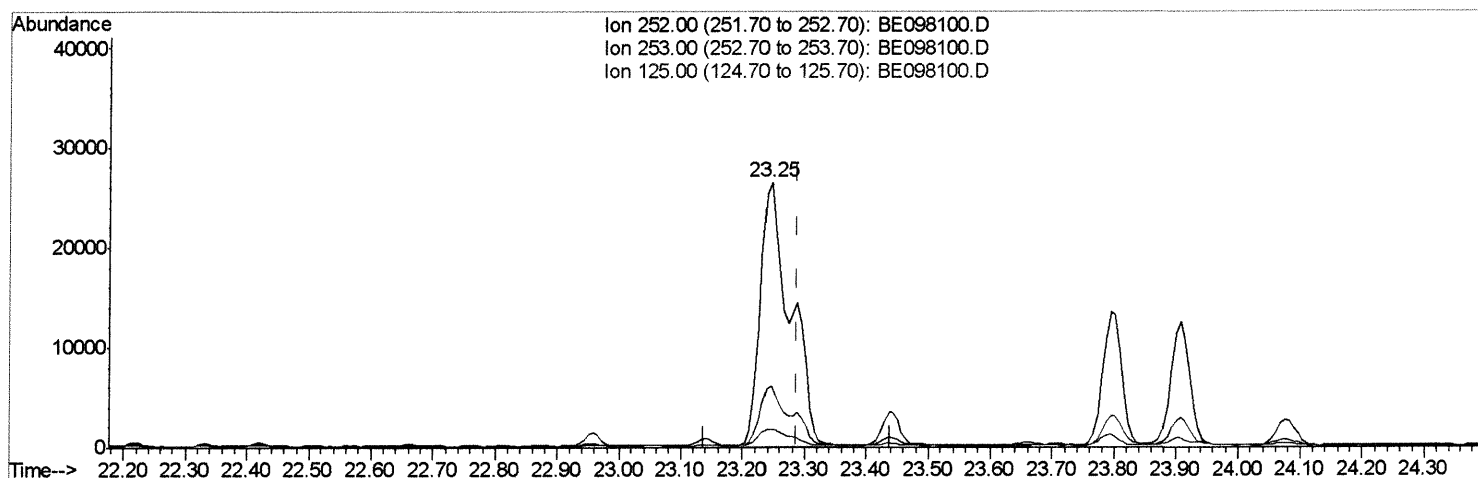
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Instrument :
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Manual Integrations
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(22) Benzo(k)fluoranthene
23.245min (-0.043) 2.91ng/ul
response 88561

Ion	Exp%	Act%
252.00	100	100
253.00	24.10	22.98
125.00	7.70	7.03
0.00	0.00	0.00

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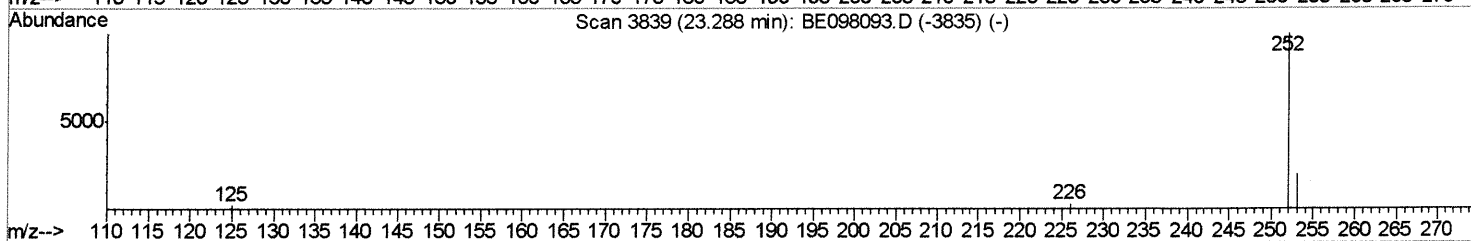
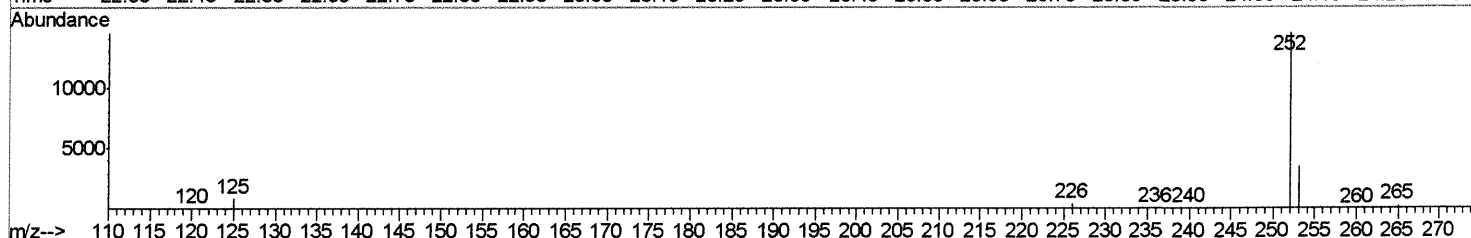
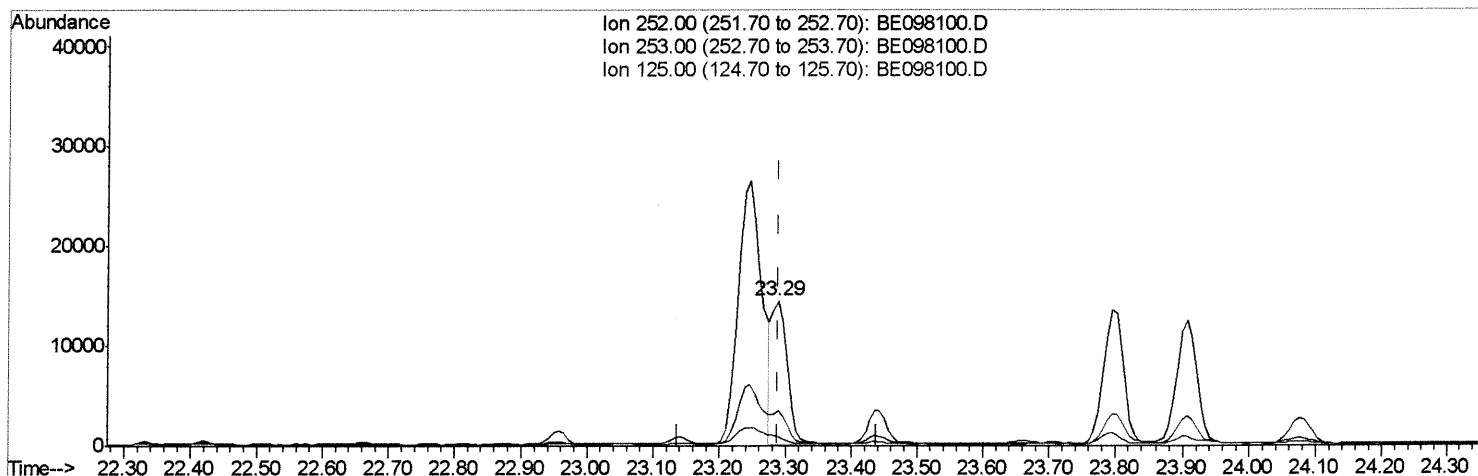
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TIC: BE098100.D

(22) Benzo(k)fluoranthene

23.287min (-0.001) 0.76ng/ul m> SJ 10/30/18

response 22960

Ion	Exp%	Act%
252.00	100	100
253.00	24.10	24.12
125.00	7.70	6.63
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	1130	0.40	ng/ul	0.00
2) Naphthalene-d8	10.68	136	5787	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	9760	0.40	ng/ul	0.00
16) Chrysene-d12	21.47	240	13481	0.40	ng/ul	0.00
20) Perylene-d12	24.02	264	11205	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.27	152	371	0.04	ng/ul	0.00
14) Fluoranthene-d10	19.32	212	1130	0.04	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.72	128	344	0.025	ng/ul#	54
7) Acenaphthylene	14.26	152	2503	0.155	ng/ul	96
9) Fluorene	15.59	166	326	0.022	ng/ul#	92
12) Phenanthrene	17.33	178	10467	0.465	ng/ul	100
13) Anthracene	17.42	178	2277	0.102	ng/ul	95
15) Fluoranthene	19.35	202	75257	2.620	ng/ul	99
17) Pyrene	19.71	202	67409	2.142	ng/ul	98
18) Benzo(a)anthracene	21.45	228	36842	0.929	ng/ul	98
19) Chrysene	21.51	228	47375	1.545	ng/ul	98
21) Benzo(b)fluoranthene	23.25	252	65623m	2.114	ng/ul	
22) Benzo(k)fluoranthene	23.29	252	22960m	0.756	ng/ul	
23) Benzo(a)pyrene	23.91	252	26299	0.881	ng/ul#	98
24) Indeno(1,2,3-cd)pyrene	26.71	276	20817	0.608	ng/ul#	95
25) Dibenzo(a,h)anthracene	26.73	278	5395	0.189	ng/ul#	89
26) Benzo(g,h,i)perylene	27.54	276	15487	0.538	ng/ul	98

SJ 10/30/18

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