

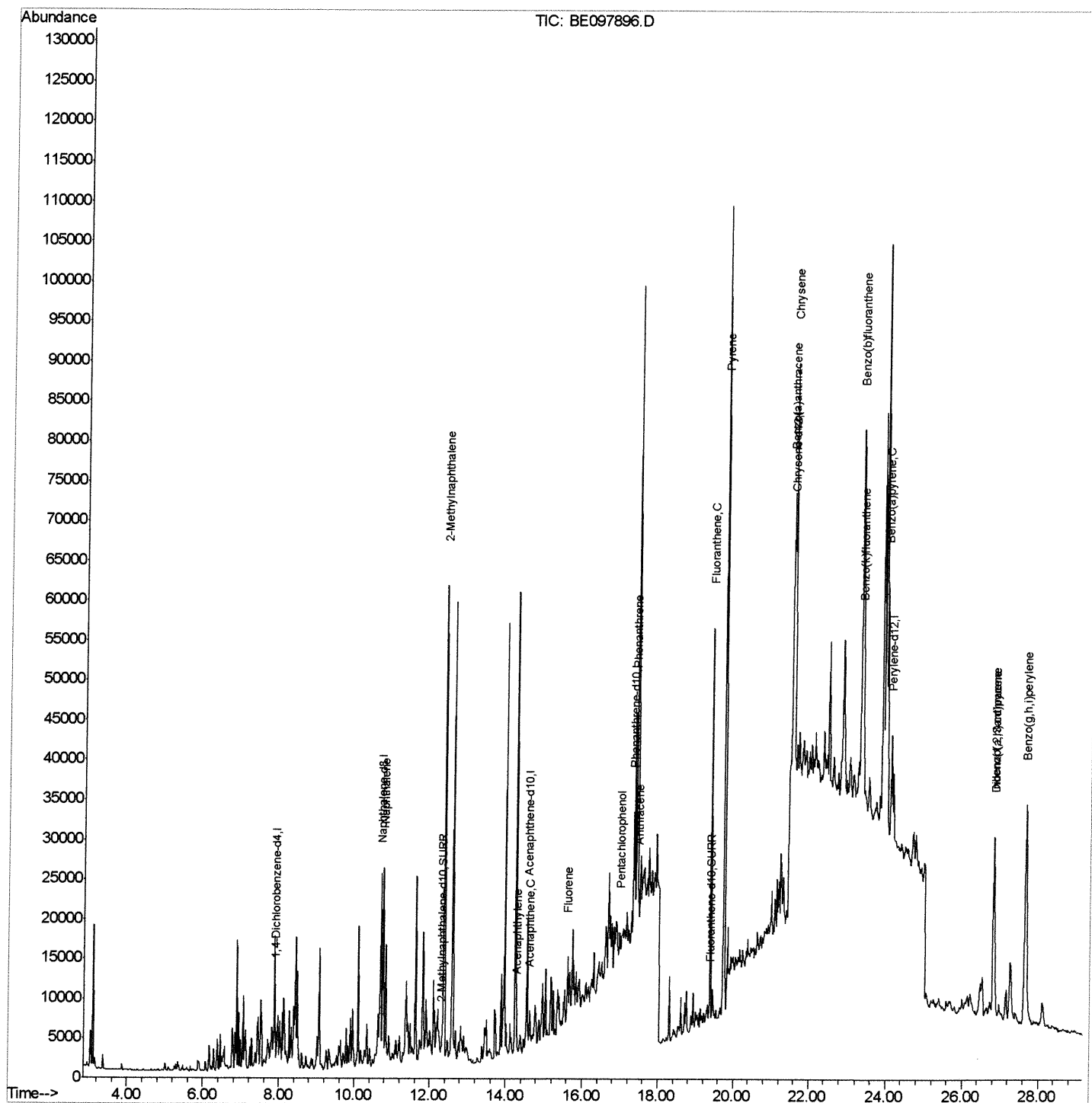
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101218\
Data File : BE097896.D
Acq On : 13 Oct 2018 1:35
Operator : SJ/JU
Sample : J5183-14DL 10X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC29DL

Manual Integrations
APPROVED

Sohil
10/15/2018 3:56:10 PM

Quant Time: Oct 13 04:25:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 13 02:57:21 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

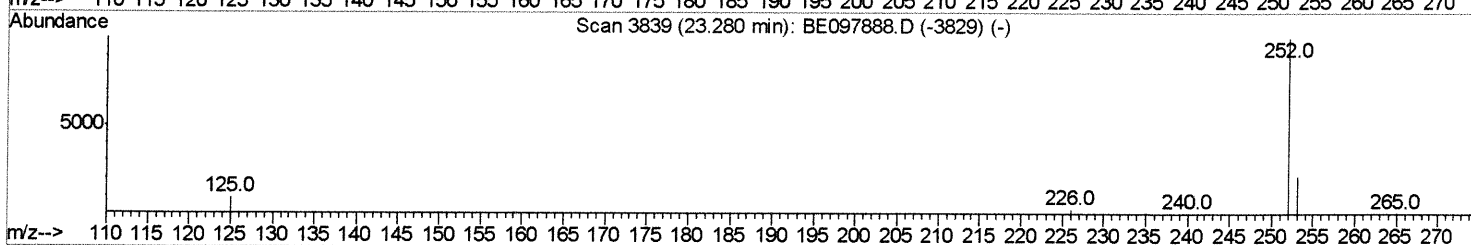
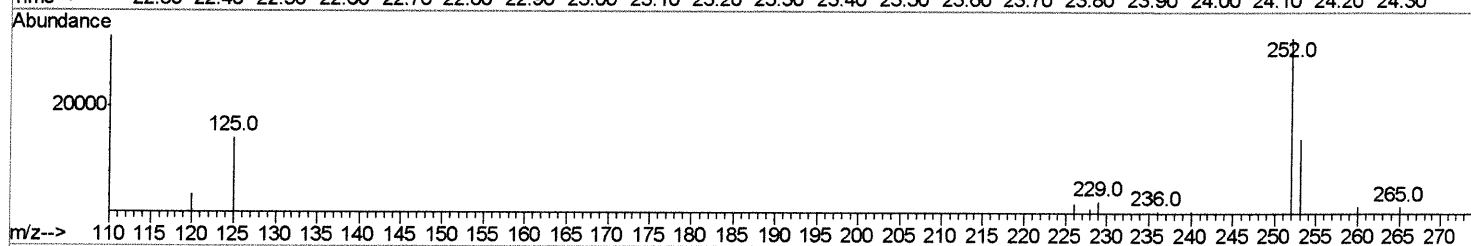
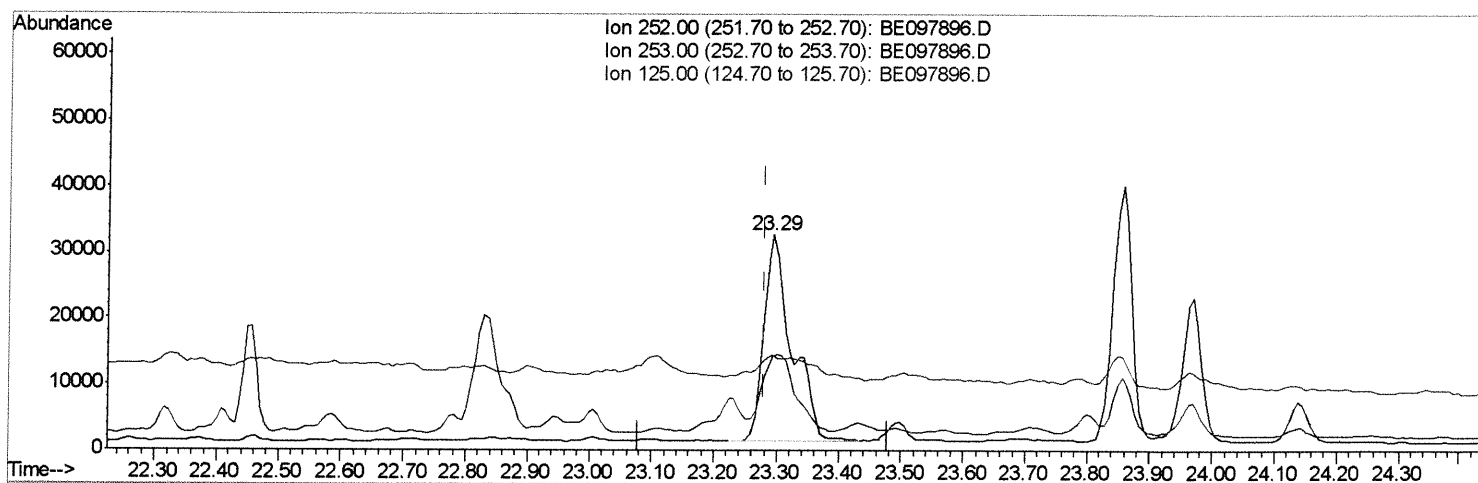
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TIC: BE097896.D

(21) Benzo(b)fluoranthene

23.293min (+0.013) 2.05ng/ul

response 97236

Ion	Exp%	Act%
252.00	100	100
253.00	23.50	43.84
125.00	9.10	44.36#
0.00	0.00	0.00

Quantitation Report (Qedit)

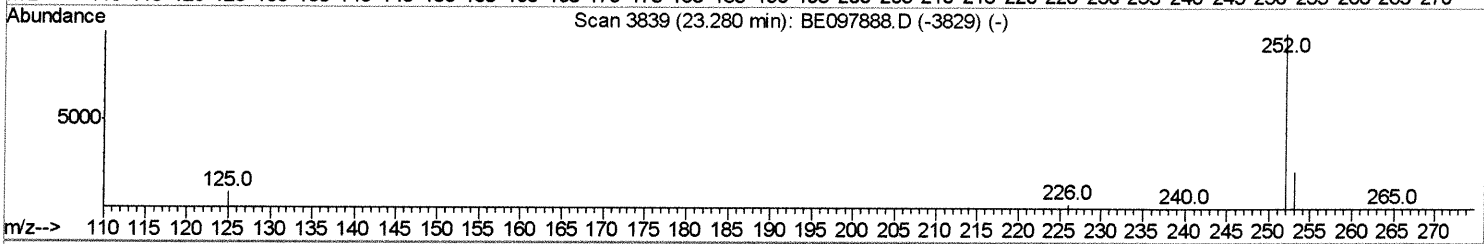
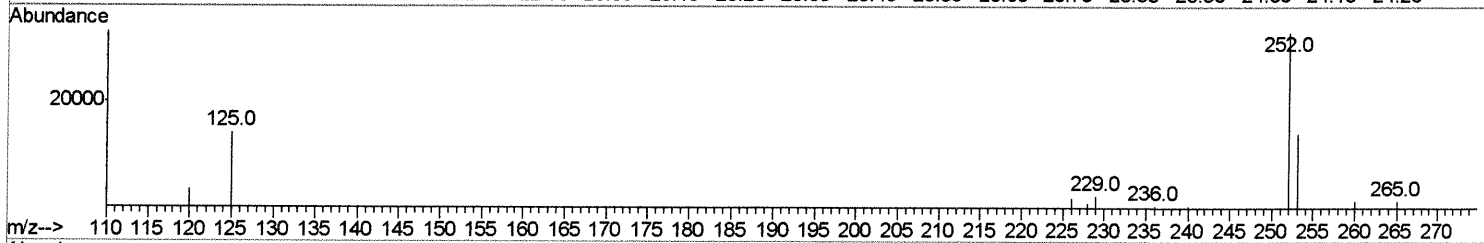
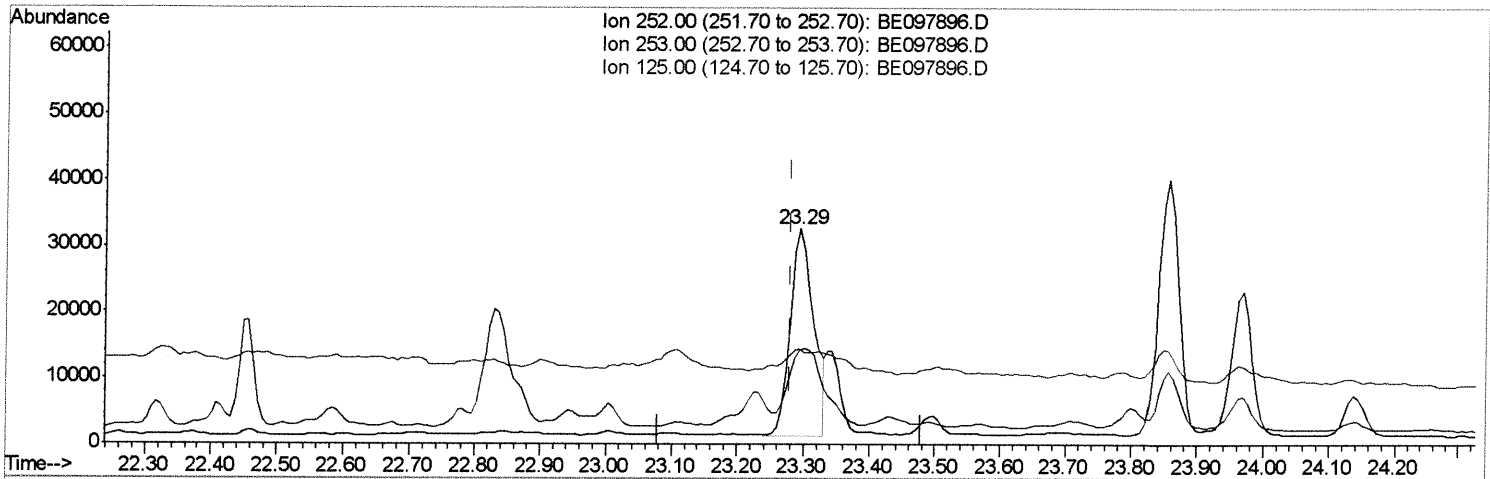
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TIC: BE097896.D

(21) Benzo(b)fluoranthene

23.293min (+0.013) 1.64ng/ul m> SJ 10/16/18

response 78188

Ion	Exp%	Act%
252.00	100	100
253.00	23.50	43.84
125.00	9.10	44.36#
0.00	0.00	0.00

Quantitation Report (Qedit)

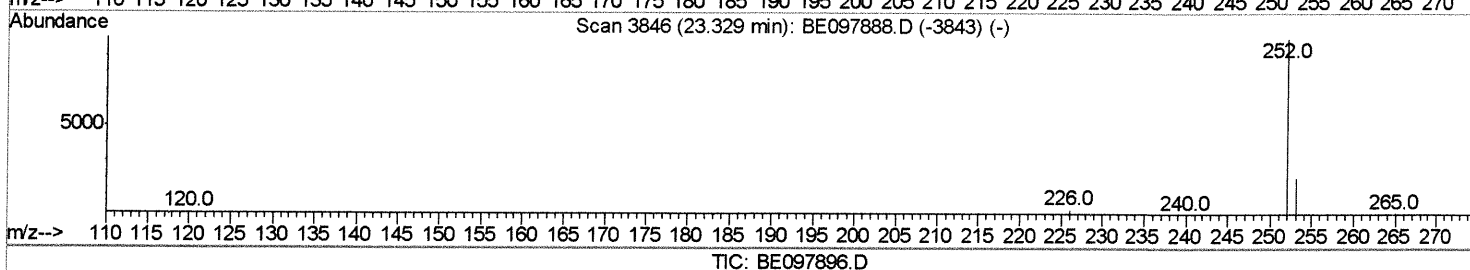
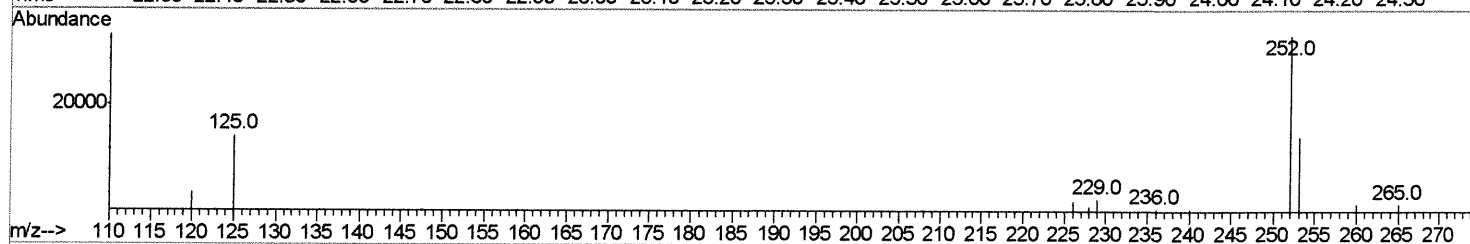
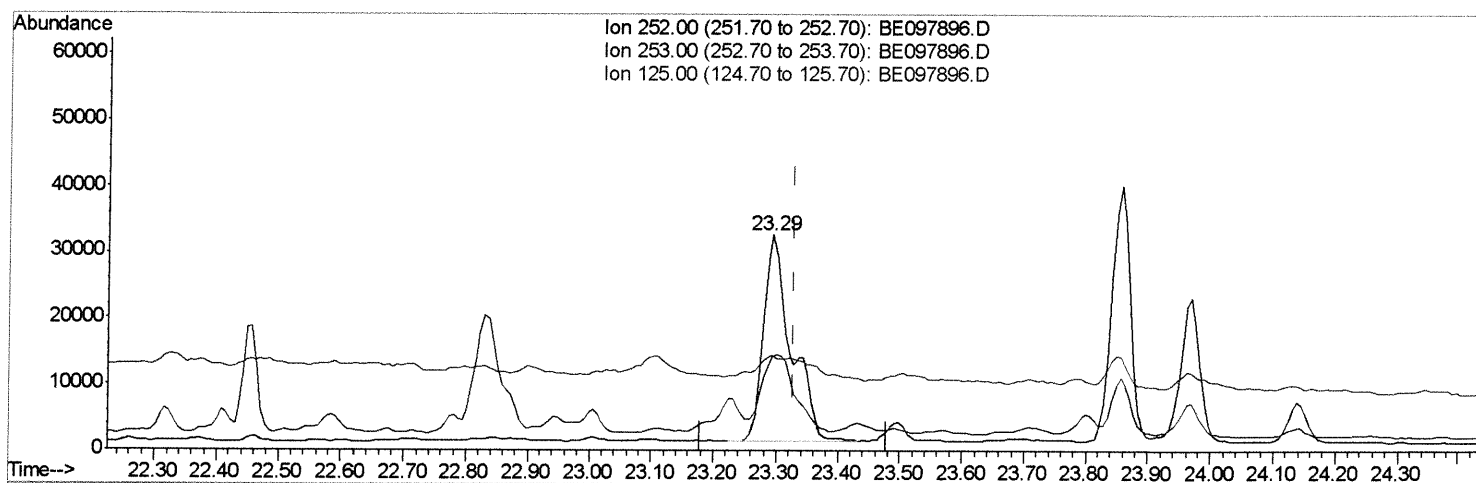
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(22) Benzo(k)fluoranthene

23.293min (-0.036) 1.91ng/ul

response 97236

Ion	Exp%	Act%
252.00	100	100
253.00	22.20	43.84#
125.00	11.70	44.36#
0.00	0.00	0.00

Quantitation Report (Qedit)

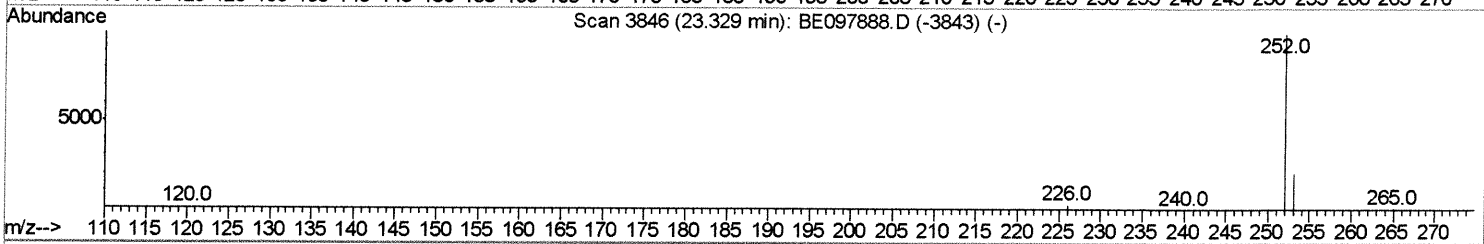
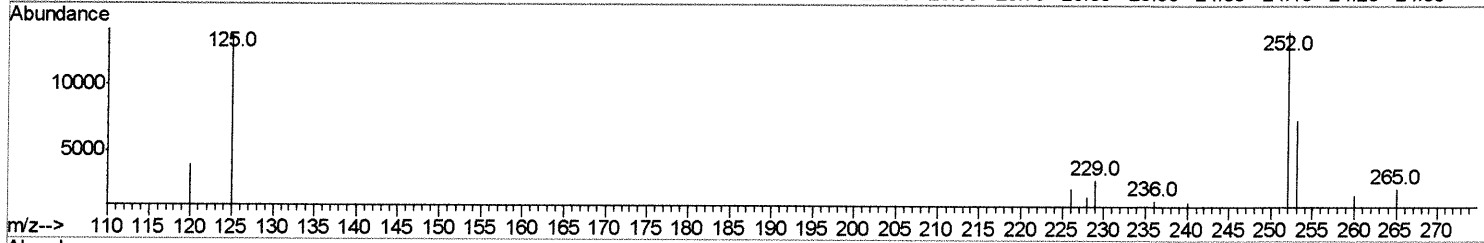
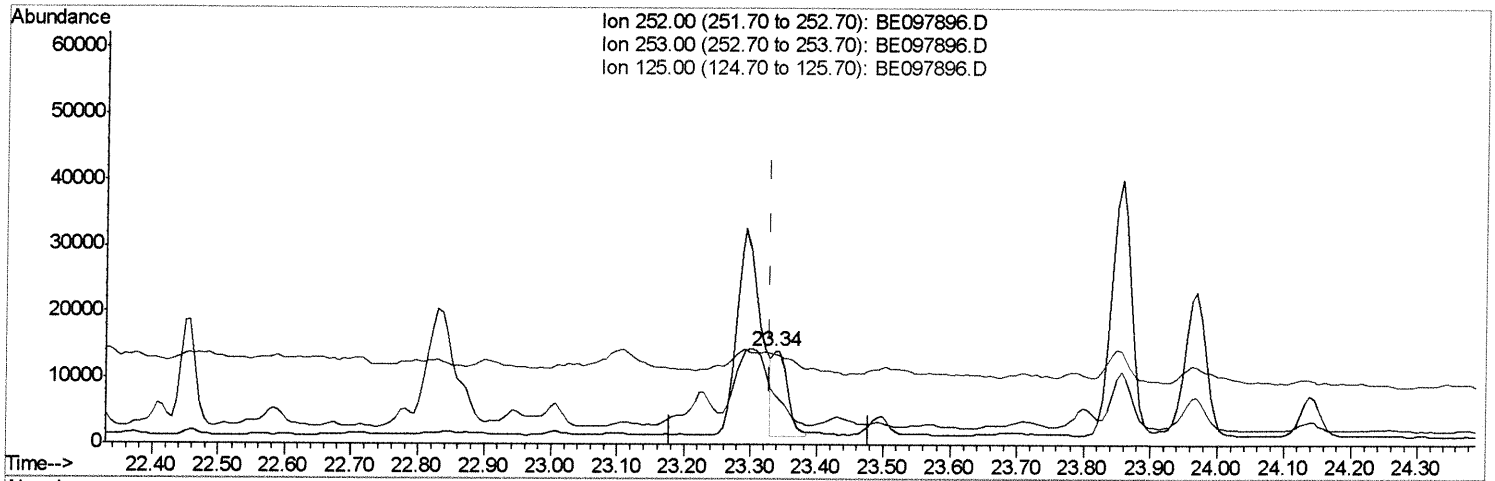
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TIC: BE097896.D

(22) Benzo(k)fluoranthene

23.335min (+0.006) 0.39ng/ul m) 50 10/16/18

response 20084

Ion	Exp%	Act%
252.00	100	100
253.00	22.20	52.55#
125.00	11.70	96.91#
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	2357	0.40	ng/ul	0.00
2) Naphthalene-d8	10.70	136	11622	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.55	164	8311	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.32	188	16972	0.40	ng/ul	0.00
16) Chrysene-d12	21.51	240	18002	0.40	ng/ul	0.00
20) Perylene-d12	24.08	264	17788	0.40	ng/ul	0.01

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.29	152	837	0.04	ng/ul	0.00
14) Fluoranthene-d10	19.35	212	1750	0.03	ng/ul	0.00

Target Compounds

					Ovalue	
3) Naphthalene	10.75	128	33526	1.185	ng/ul#	51
5) 2-Methylnaphthalene	12.37	142	49185	2.404	ng/ul	100
7) Acenaphthylene	14.28	152	2807	0.089	ng/ul#	4
8) Acenaphthene	14.62	153	3343	0.137	ng/ul#	89
9) Fluorene	15.61	166	4217	0.132	ng/ul#	68
11) Pentachlorophenol	16.98	266	740	0.309	ng/ul#	76
12) Phenanthrene	17.36	178	30482	0.759	ng/ul#	84
13) Anthracene	17.45	178	3999	0.107	ng/ul#	32
15) Fluoranthene	19.38	202	54246	1.051	ng/ul	96
17) Pyrene	19.74	202	83988	1.566	ng/ul	99
18) Benzo(a)anthracene	21.49	228	39073	0.718	ng/ul#	73
19) Chrysene	21.54	228	60690	1.241	ng/ul#	84
21) Benzo(b)fluoranthene	23.29	252	78188m	1.645	ng/ul	
22) Benzo(k)fluoranthene	23.34	252	20084m	0.395	ng/ul	
23) Benzo(a)pyrene	23.97	252	48512	1.039	ng/ul#	54
24) Indeno(1,2,3-cd)pyrene	26.81	276	44926	0.848	ng/ul#	100
25) Dibenzo(a,h)anthracene	26.82	278	11548	0.264	ng/ul#	10
26) Benzo(a,h,i)perylene	27.65	276	72797	1.577	ng/ul#	90

SJ 10/16/18

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