

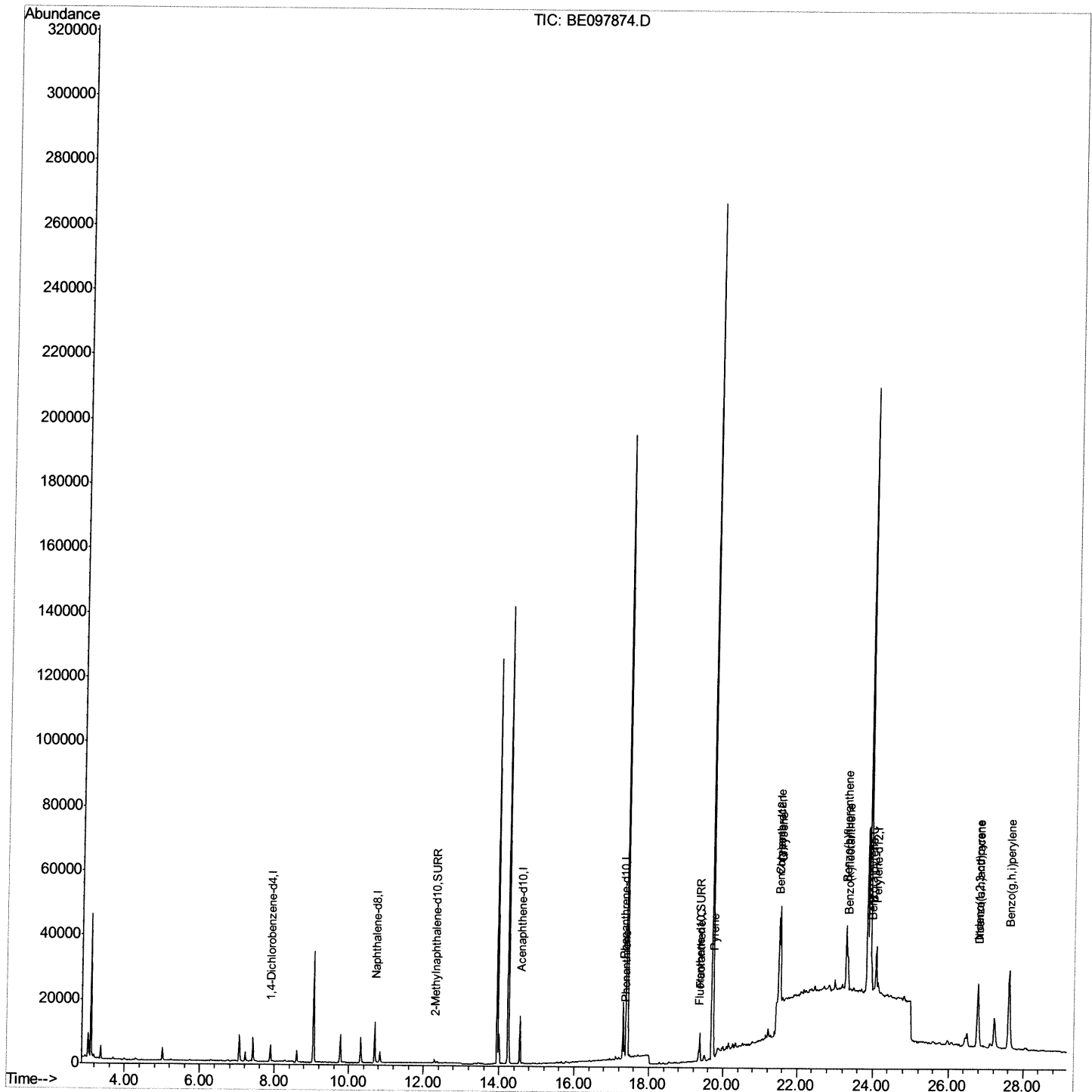
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101118\
Data File : BE097874.D
Acq On : 12 Oct 2018 1:28
Operator : SJ/JU
Sample : J5183-05DL 5X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC37DL

Manual Integrations
APPROVED

Sohil
10/12/2018 6:35:04 PM

Quant Time: Oct 12 05:15:06 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 : Fri Oct 12 04:56:57 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

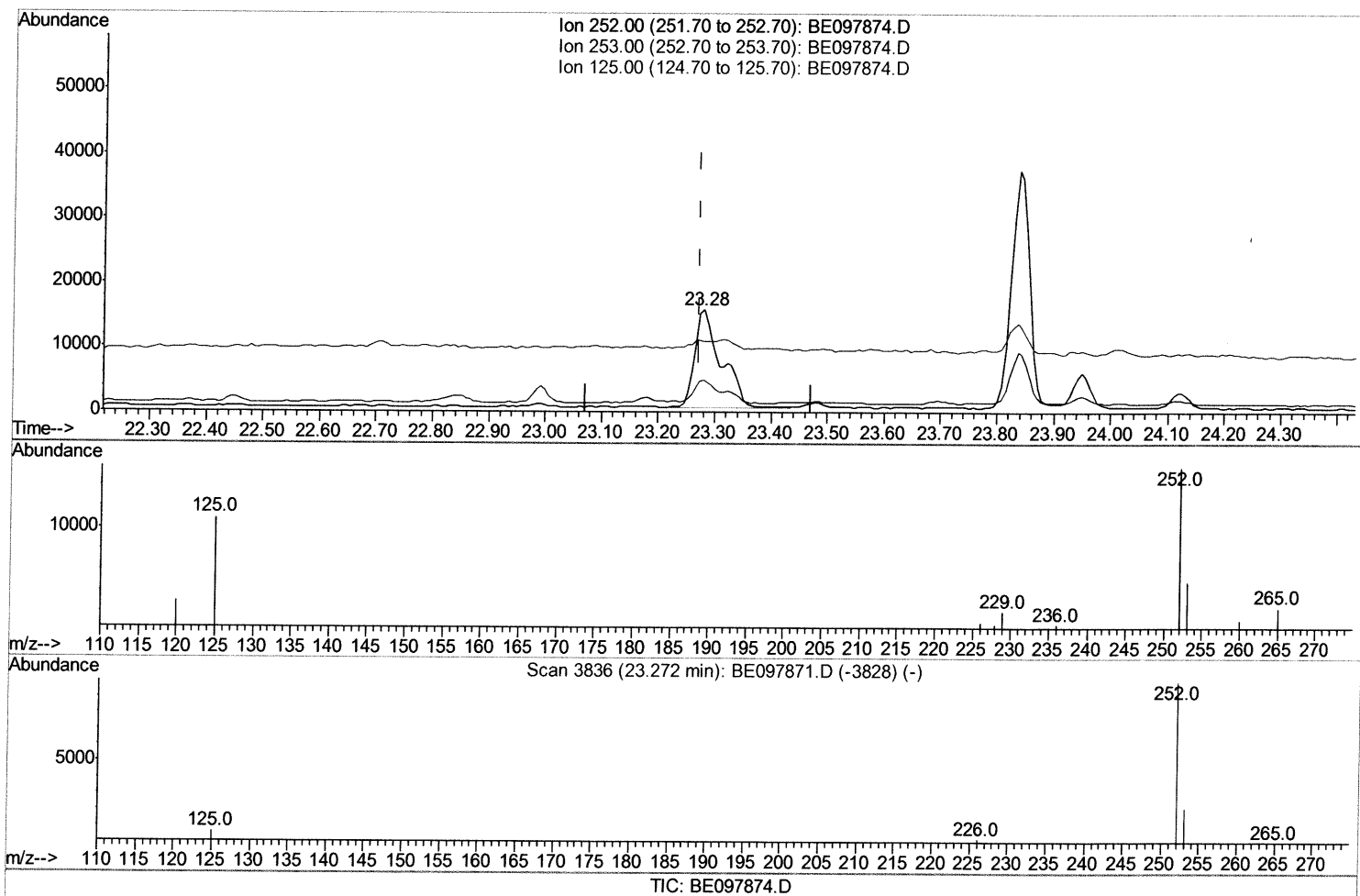
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Quant Time: Oct 12 04:59:41 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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(21) Benzo(b)fluoranthene
23.281min (+0.008) 0.80ng/ul
response 48463

Ion	Exp%	Act%
252.00	100	100
253.00	23.50	31.21
125.00	9.10	69.07#
0.00	0.00	0.00

Quantitation Report (Qedit)

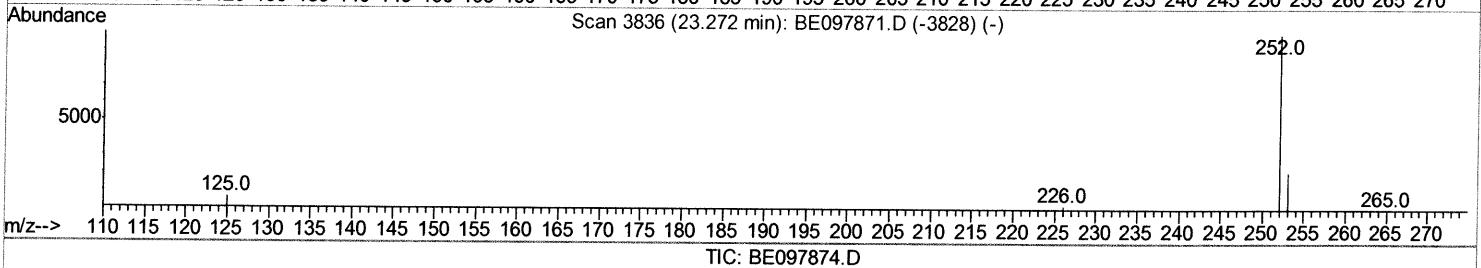
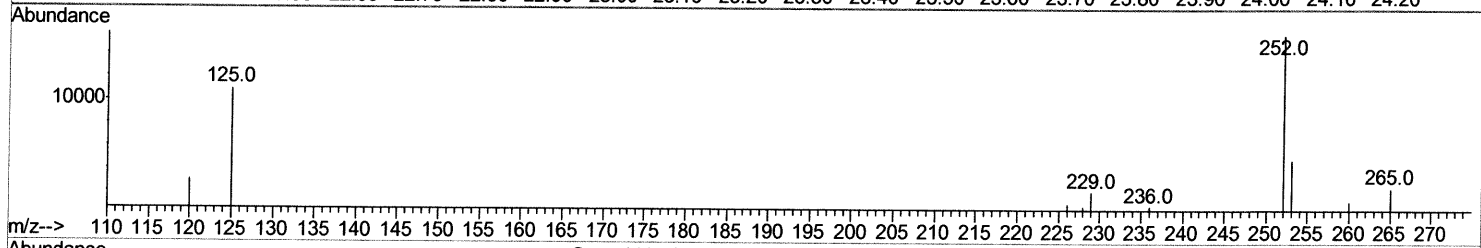
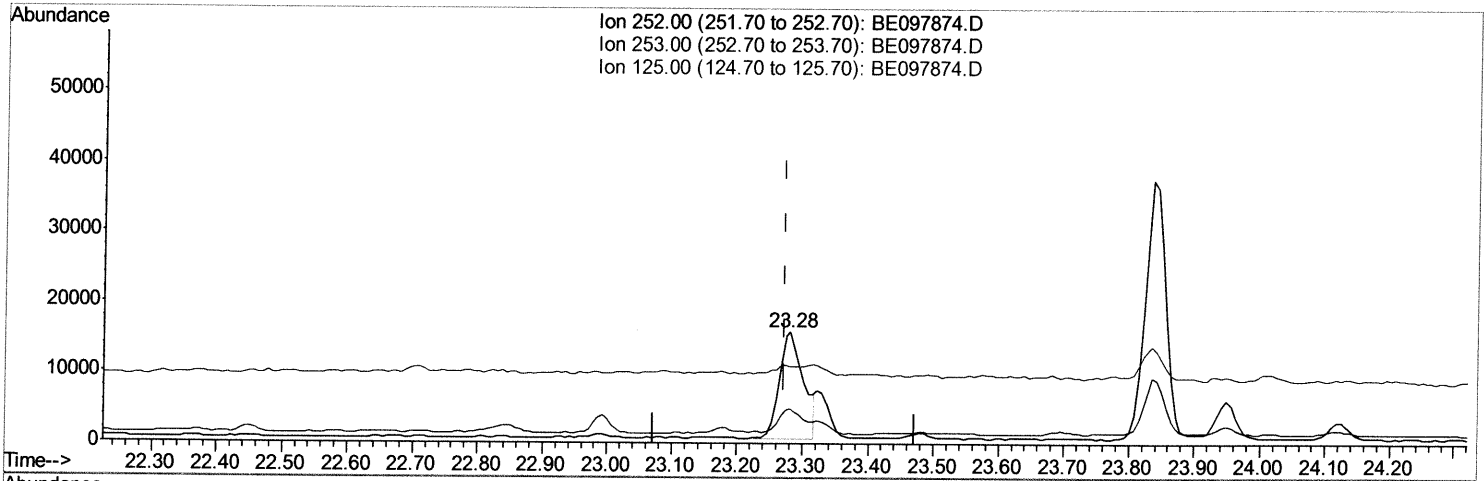
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(21) Benzo(b)fluoranthene

23.281min (+0.008) 0.65ng/ul m

response 39070

Ion	Exp%	Act%
252.00	100	100
253.00	23.50	31.21
125.00	9.10	69.07#
0.00	0.00	0.00

SJ 10/16/18

Quantitation Report (Qedit)

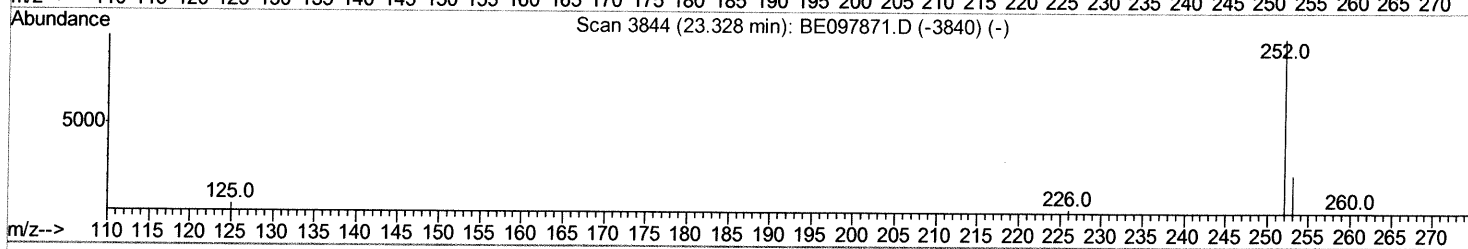
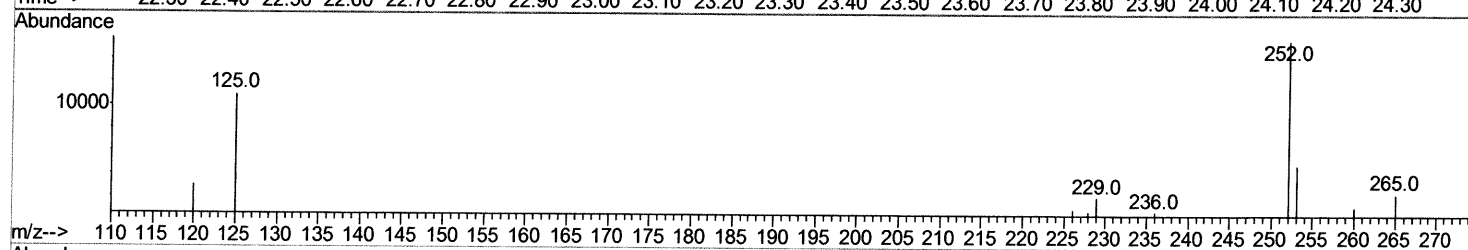
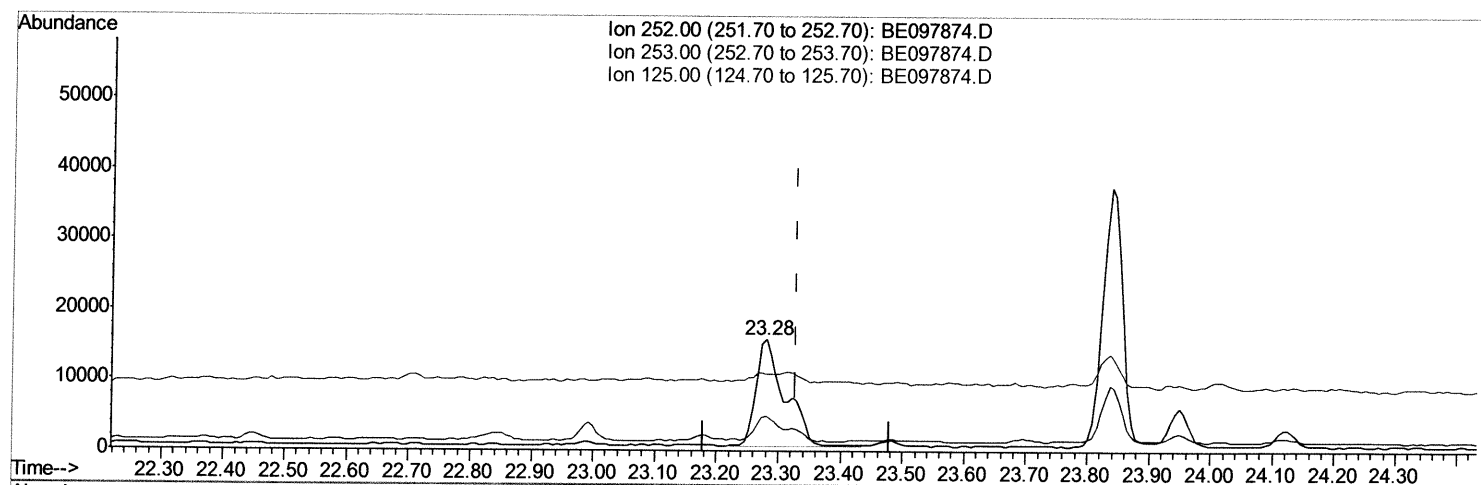
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TIC: BE097874.D

(22) Benzo(k)fluoranthene

23.281min (-0.048) 0.75ng/ul

response 48463

Ion	Exp%	Act%
252.00	100	100
253.00	22.20	31.21#
125.00	11.70	69.07#
0.00	0.00	0.00

Quantitation Report (Qedit)

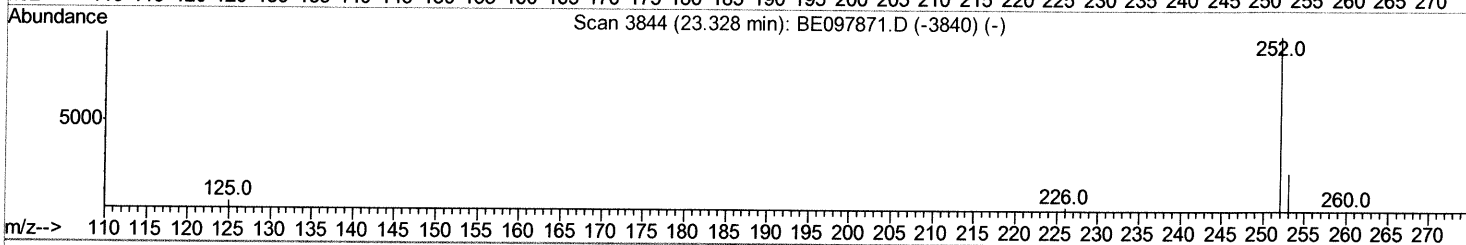
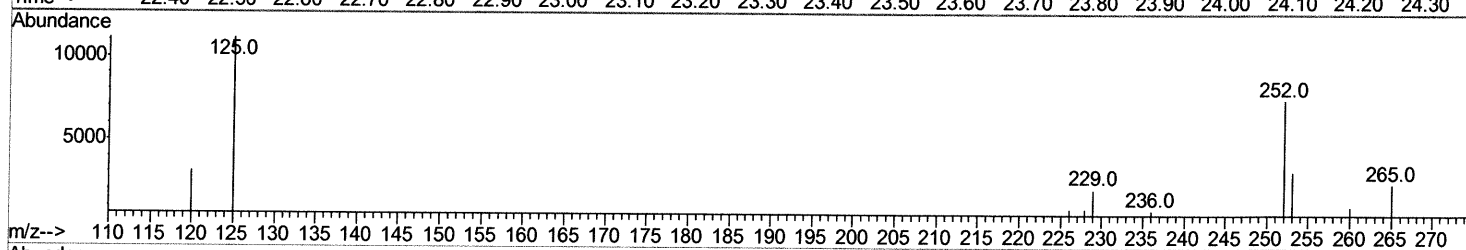
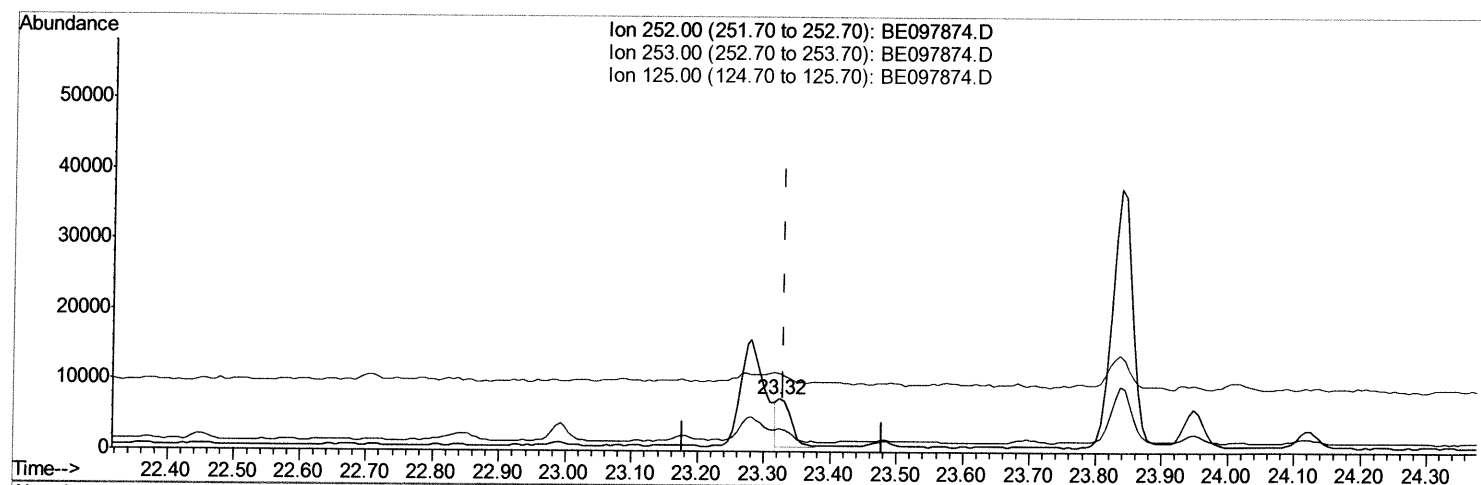
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TIC: BE097874.D

(22) Benzo(k)fluoranthene

23.323min (-0.006) 0.15ng/ul m

response 9936

Ion	Exp%	Act%
252.00	100	100
253.00	22.20	42.24#
125.00	11.70	148.49#
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	2590	0.40	ng/ul	0.00
2) Naphthalene-d8	10.70	136	13171	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.55	164	8912	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.31	188	21340	0.40	ng/ul	0.00
16) Chrysene-d12	21.49	240	22202	0.40	ng/ul	0.00
20) Perylene-d12	24.07	264	22628	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.29	152	1377	0.06	ng/ul	0.00
14) Fluoranthene-d10	19.34	212	3989	0.06	ng/ul	0.00
Target Compounds						
					Ovalue	
12) Phenanthrene	17.35	178	4442	0.088	ng/ul#	83
15) Fluoranthene	19.37	202	10394	0.160	ng/ul	94
17) Pyrene	19.73	202	19836	0.300	ng/ul	96
18) Benzo(a)anthracene	21.48	228	7477	0.111	ng/ul#	57
19) Chrysene	21.53	228	38841	0.644	ng/ul#	87
21) Benzo(b)fluoranthene	23.28	252	39070m	0.646	ng/ul	
22) Benzo(k)fluoranthene	23.32	252	9936m	0.153	ng/ul	
23) Benzo(a)pyrene	23.95	252	11163	0.188	ng/ul#	1
24) Indeno(1,2,3-cd)pyrene	26.78	276	40885	0.607	ng/ul#	100
25) Dibenzo(a,h)anthracene	26.79	278	8539	0.153	ng/ul#	1
26) Benzo(a,h,i)perylene	27.61	276	59597	1.015	ng/ul#	88

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

> 5/10/16/18