

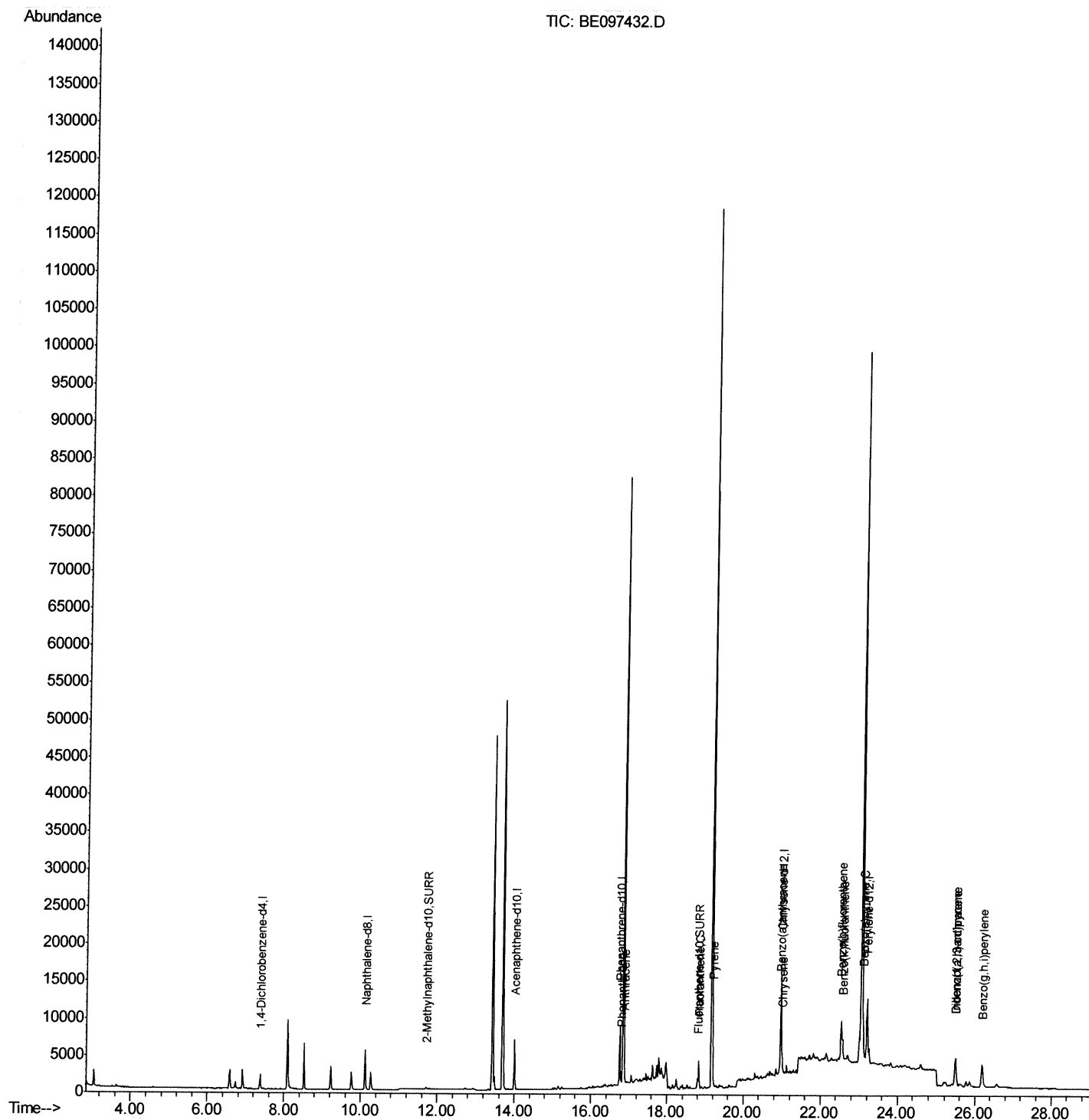
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE090718\
Data File : BE097432.D
Acq On : 7 Sep 2018 22:09
Operator : SJ/JU
Sample : J4688-07DL 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A3Z32DL

Manual Integrations
APPROVED

Sohil
9/11/2018 2:43:40 PM

Quant Time: Sep 08 03:49:14 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE082918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 08 02:48:59 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

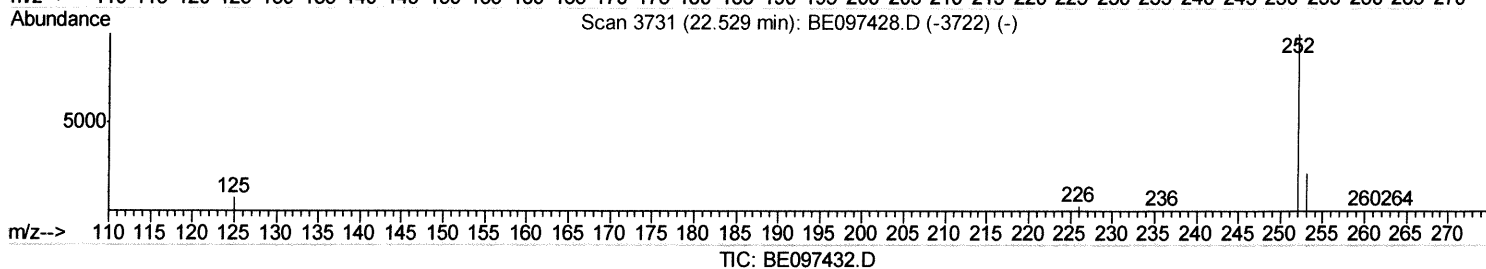
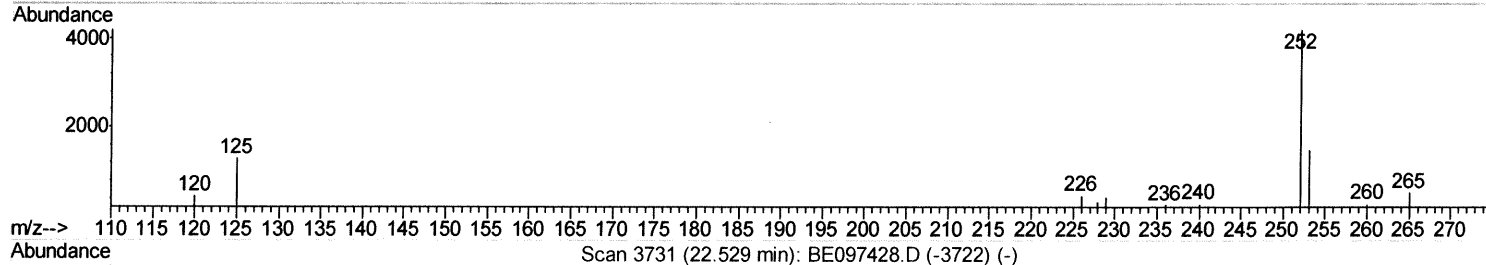
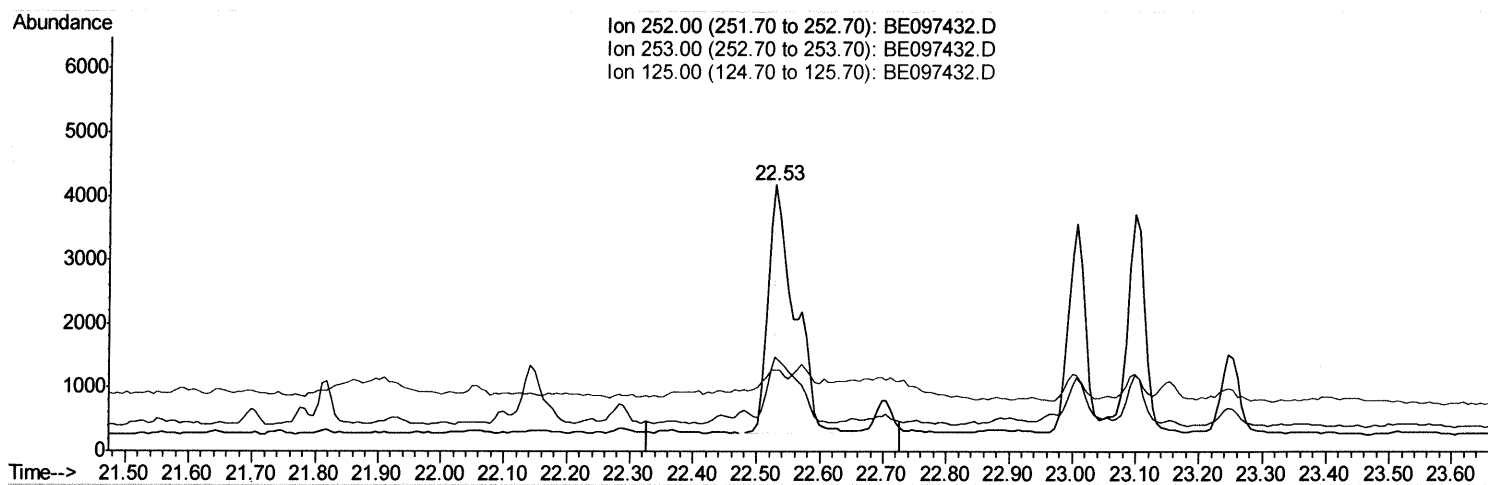
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(21) Benzo(b)fluoranthene

22.528min (-0.000) 0.36ng/ul

response 11392

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	35.33
125.00	17.50	30.70
0.00	0.00	0.00

Quantitation Report (Qedit)

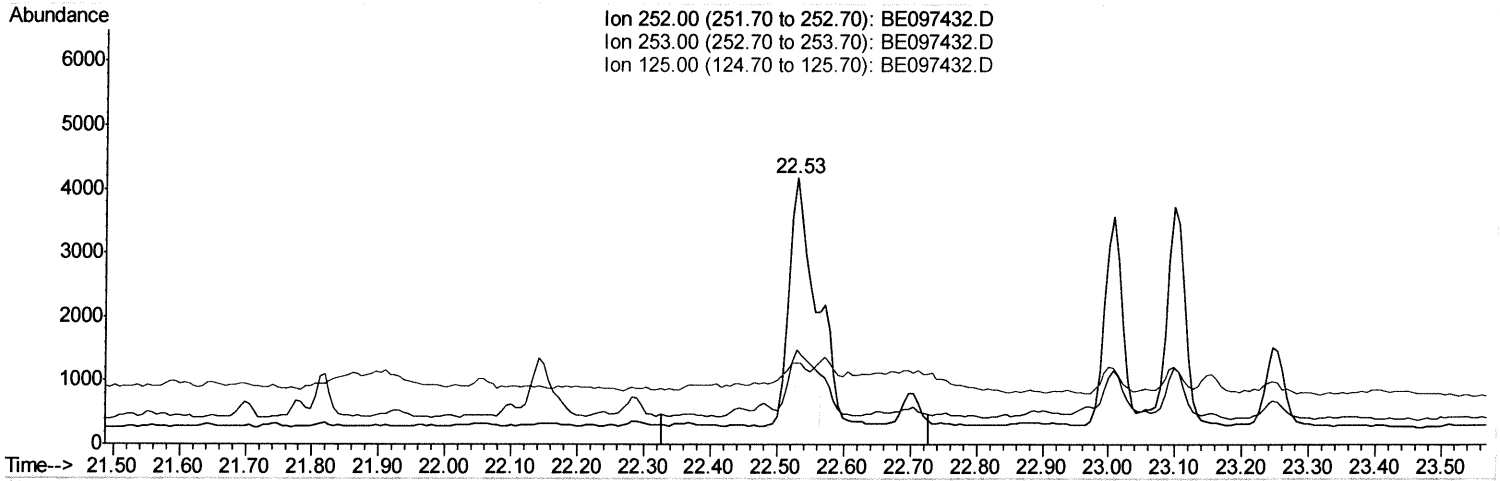
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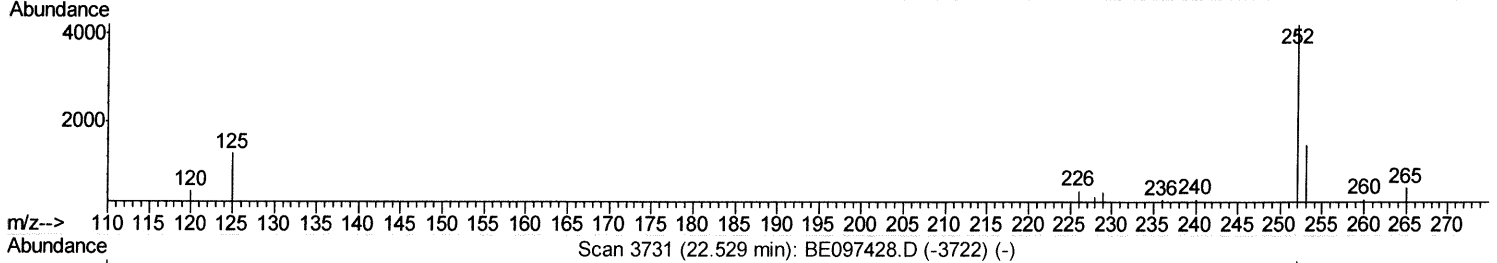
Manual Integrations
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Sohil
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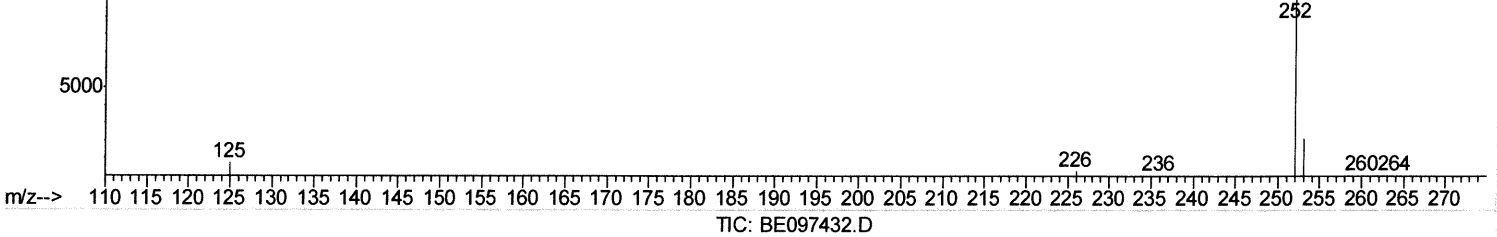
Quant Time: Sep 08 02:50:18 2018
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Ion 252.00 (251.70 to 252.70): BE097432.D
 Ion 253.00 (252.70 to 253.70): BE097432.D
 Ion 125.00 (124.70 to 125.70): BE097432.D



Scan 3731 (22.529 min): BE097428.D (-3722) (-)



TIC: BE097432.D

(21) Benzo(b)fluoranthene

22.528min (-0.000) 0.29ng/ul m

response 9253

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	35.33
125.00	17.50	30.70
0.00	0.00	0.00

Quantitation Report (Qedit)

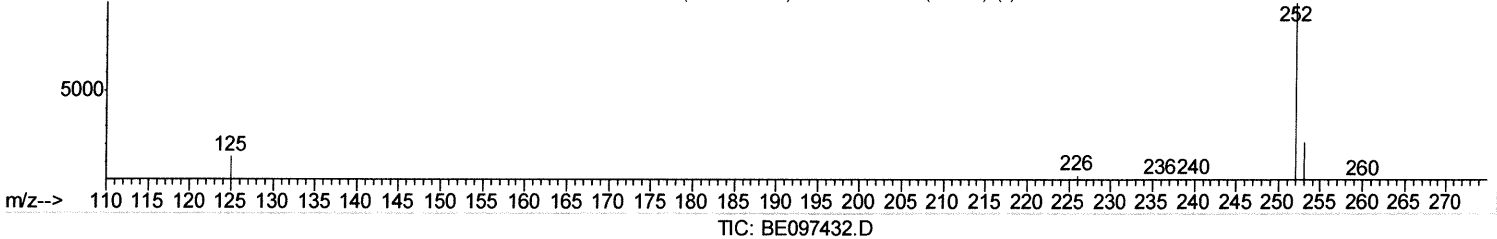
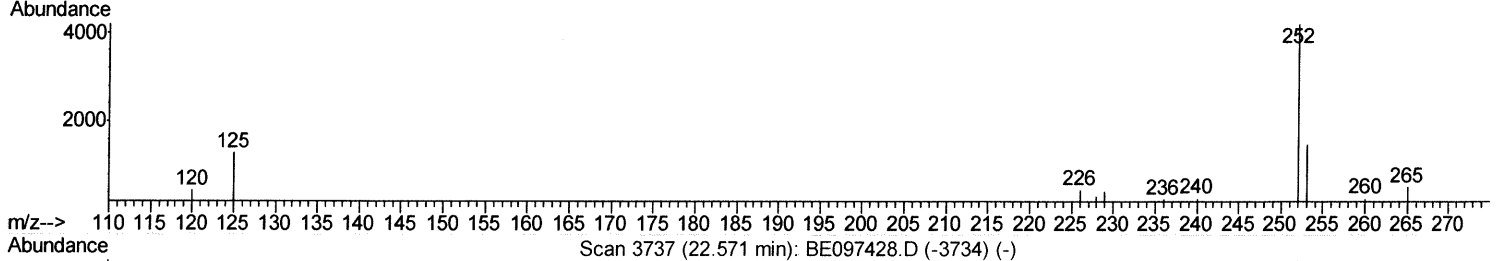
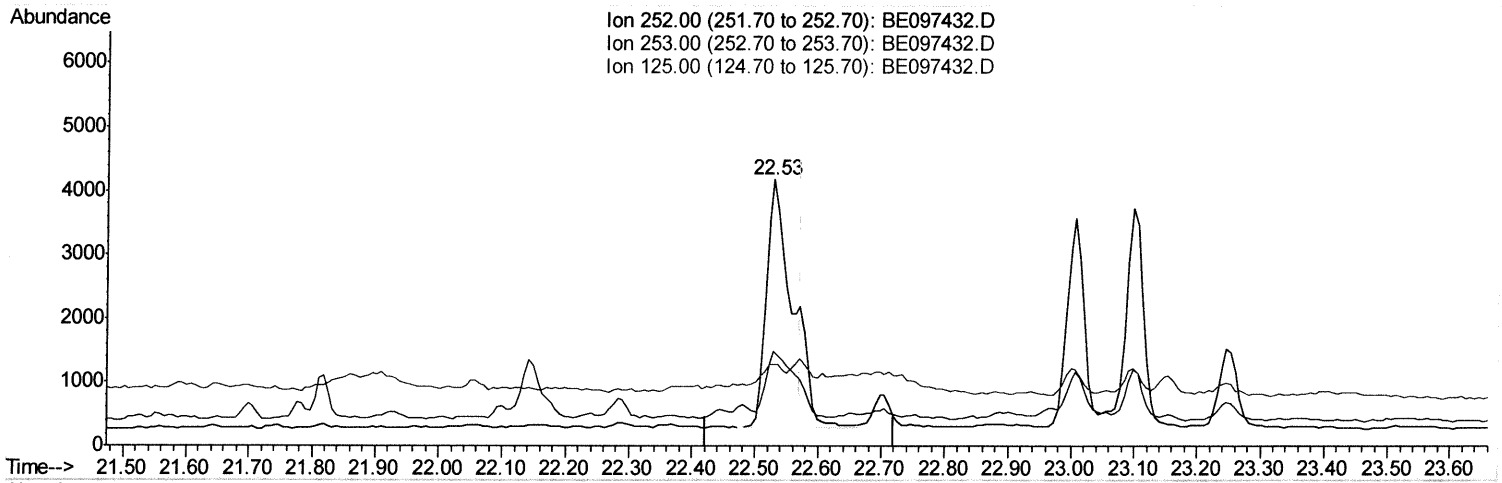
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 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
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Manual Integrations
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(22) Benzo(k)fluoranthene
 22.528min (-0.042) 0.32ng/ul
 response 11392

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	35.33
125.00	17.10	30.70#
0.00	0.00	0.00

Quantitation Report (Qedit)

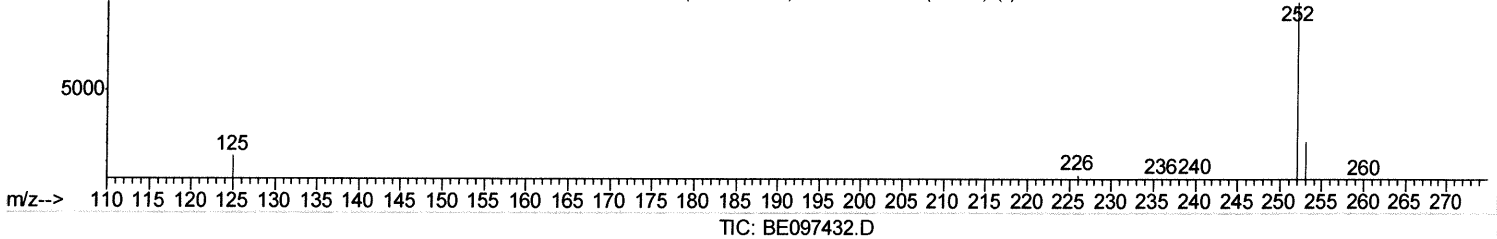
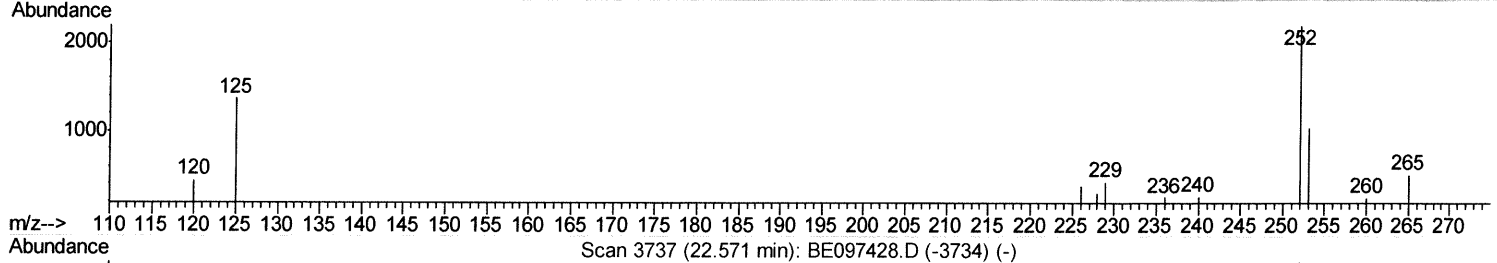
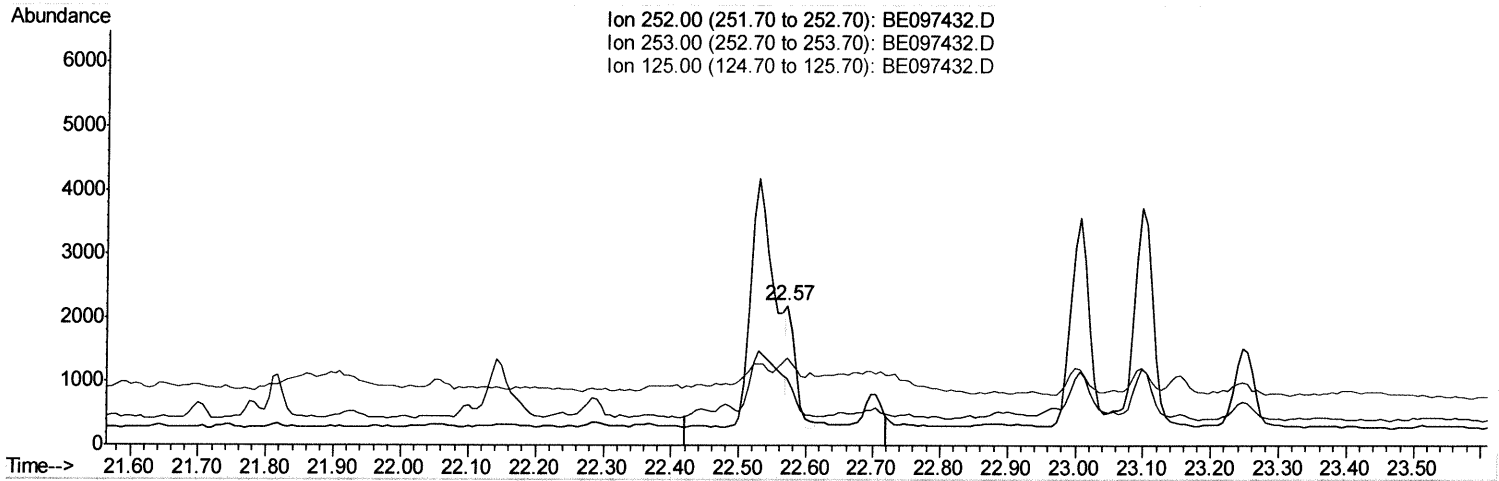
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(22) Benzo(k)fluoranthene

22.571min (-0.000) 0.06ng/ul m

response 2095

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	47.45#
125.00	17.10	62.26#
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	7.38	152	984	0.40	ng/ul	0.00
2) Naphthalene-d8	10.12	136	5414	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.01	164	3609	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.76	188	9654	0.40	ng/ul	0.00
16) Chrysene-d12	20.97	240	10817	0.40	ng/ul	0.00
20) Perylene-d12	23.20	264	11952	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.72	152	450	0.05	ng/ul	0.00
14) Fluoranthene-d10	18.80	212	1520	0.05	ng/ul	0.00
Target Compounds						
					Ovalue	
12) Phenanthrene	16.80	178	1979	0.080	ng/ul#	90
13) Anthracene	16.89	178	451	0.022	ng/ul#	57
15) Fluoranthene	18.83	202	4367	0.137	ng/ul	84
17) Pyrene	19.20	202	4713	0.162	ng/ul#	82
18) Benzo(a)anthracene	20.95	228	2430	0.087	ng/ul#	66
19) Chrysene	21.01	228	3607	0.113	ng/ul#	66
21) Benzo(b)fluoranthene	22.53	252	9253m	0.289	ng/ul	} = 0.91/2/18
22) Benzo(k)fluoranthene	22.57	252	2095m	0.059	ng/ul	
23) Benzo(a)pyrene	23.10	252	6656	0.225	ng/ul#	89
24) Indeno(1,2,3-cd)pyrene	25.49	276	6338	0.165	ng/ul#	72
25) Dibenzo(a,h)anthracene	25.49	278	1505	0.046	ng/ul#	35
26) Benzo(a,h,i)perylene	26.19	276	6667	0.204	ng/ul	93

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