

(QT Reviewed)

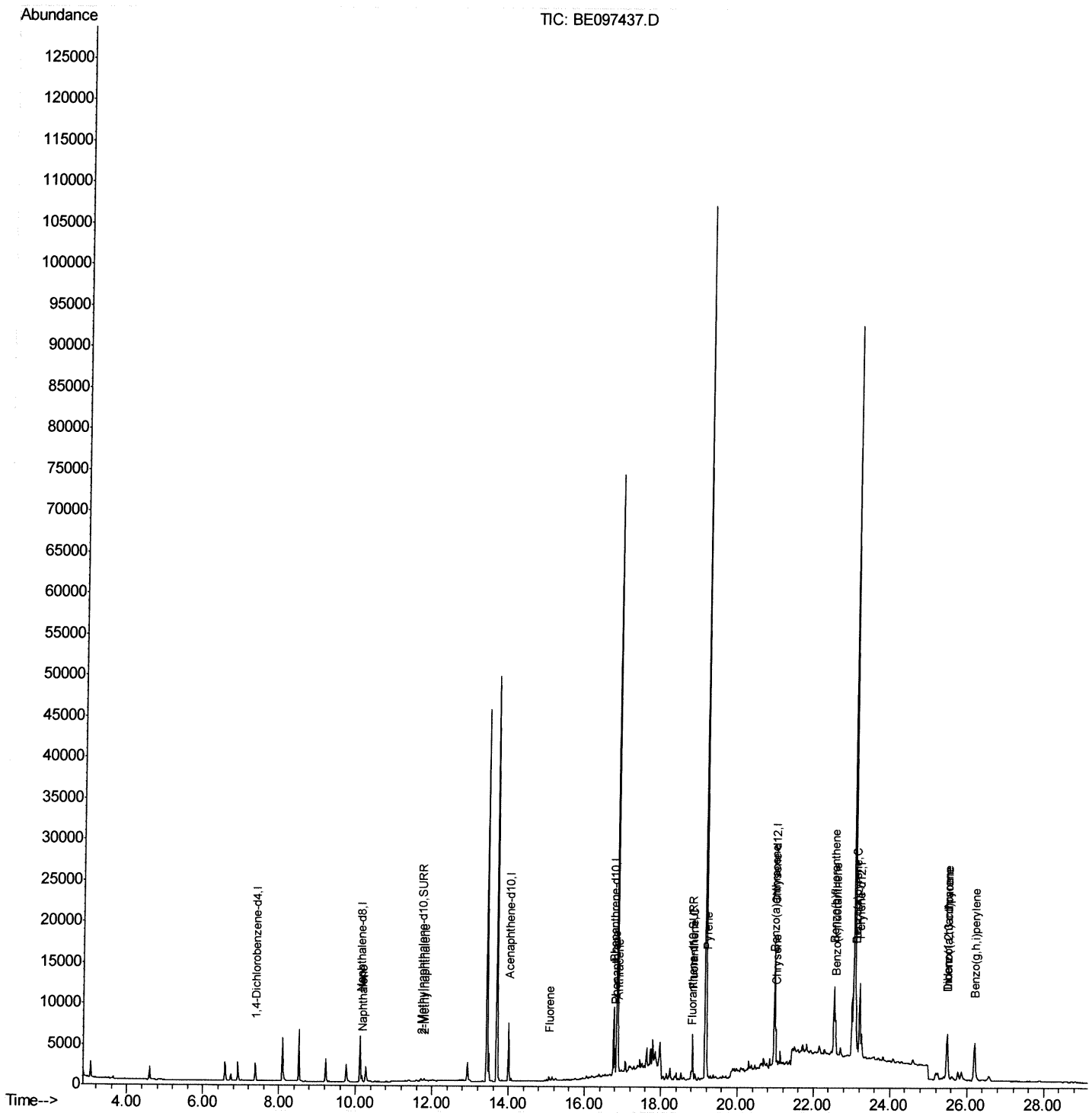
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE090718\
Data File : BE097437.D
Acq On : 8 Sep 2018 1:14
Operator : SJ/JU
Sample : J4688-06DL 5X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A3YY1DL

Manual Integrations

Sohil
9/11/2018 2:47:53 PM

Quant Time: Sep 08 04:07:44 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)

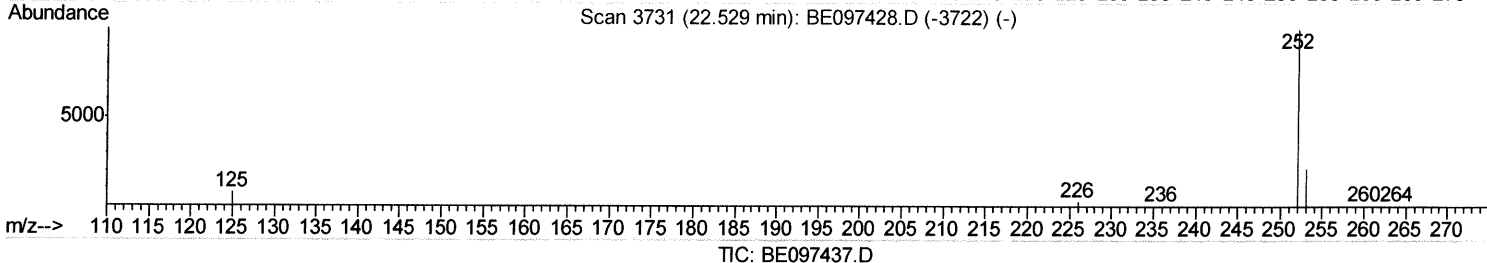
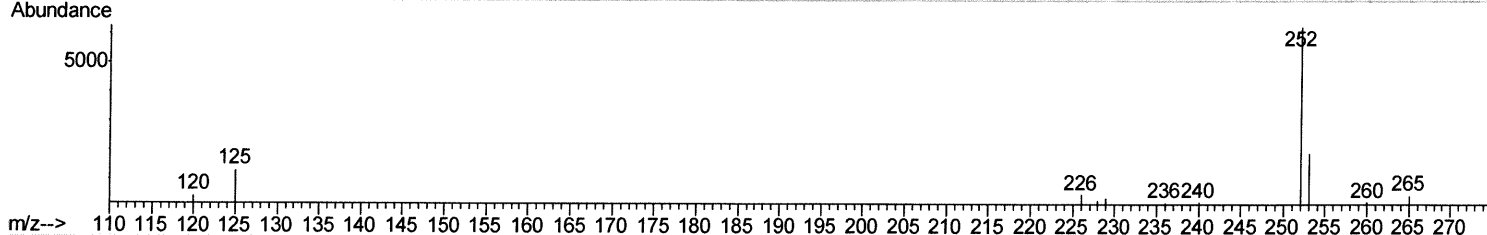
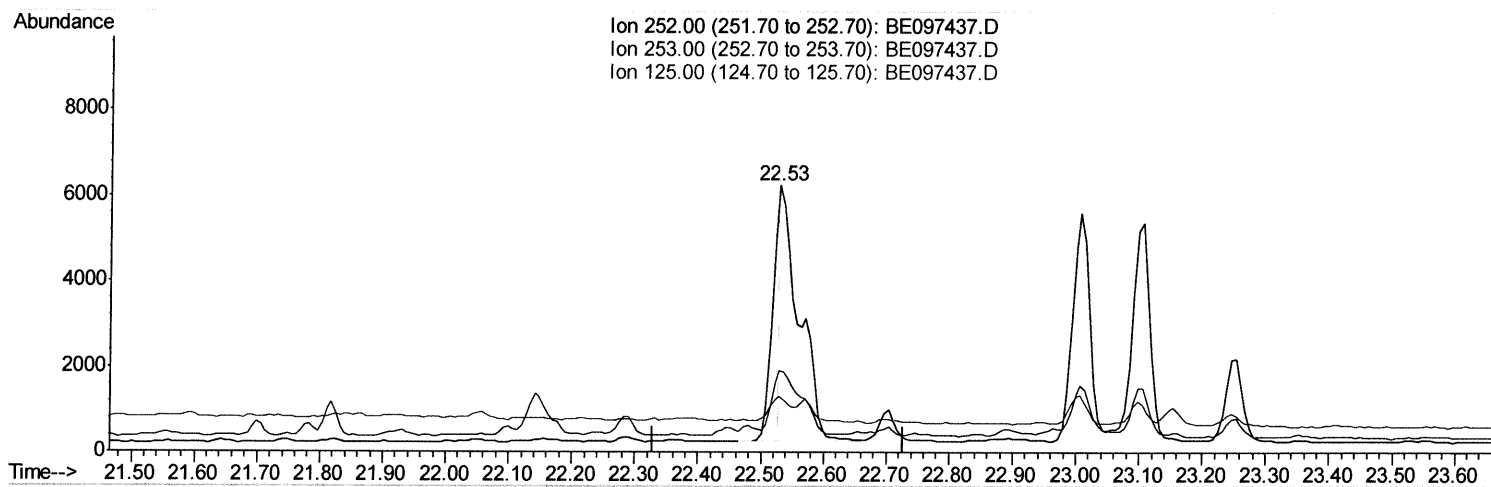
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(21) Benzo(b)fluoranthene

22.528min (-0.001) 0.53ng/ul

response 17311

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	30.47
125.00	17.50	20.93
0.00	0.00	0.00

Quantitation Report (Qedit)

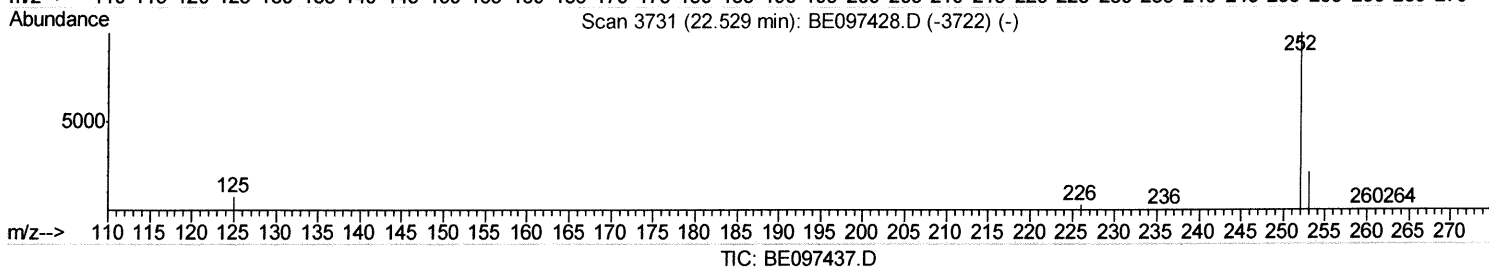
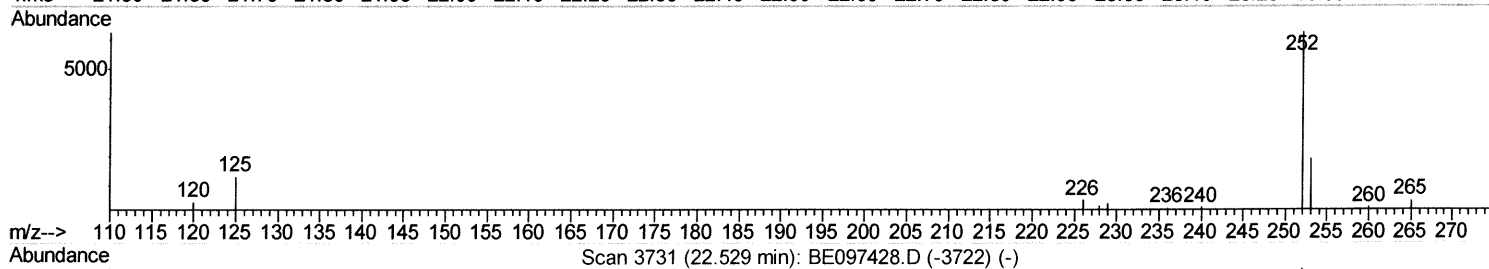
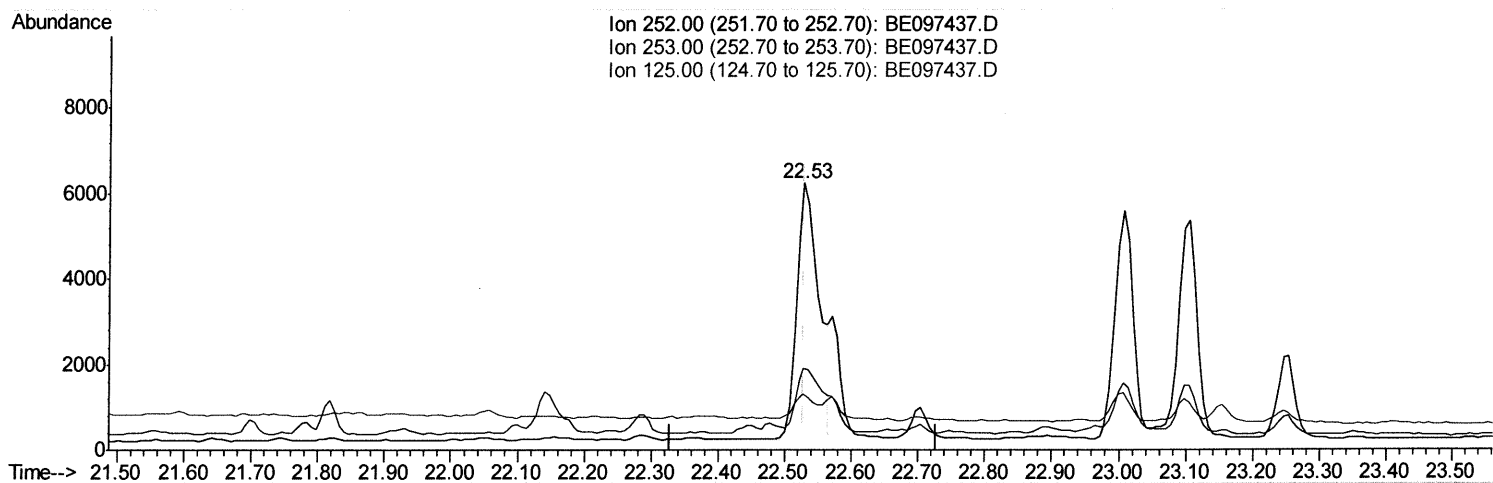
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(21) Benzo(b)fluoranthene

22.528min (-0.001) 0.43ng/ul m

response 13991

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	30.47
125.00	17.50	20.93
0.00	0.00	0.00

Quantitation Report (Qedit)

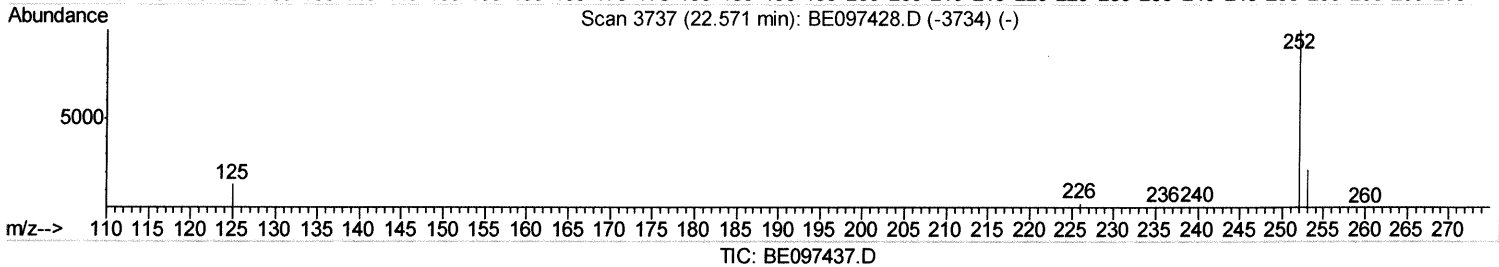
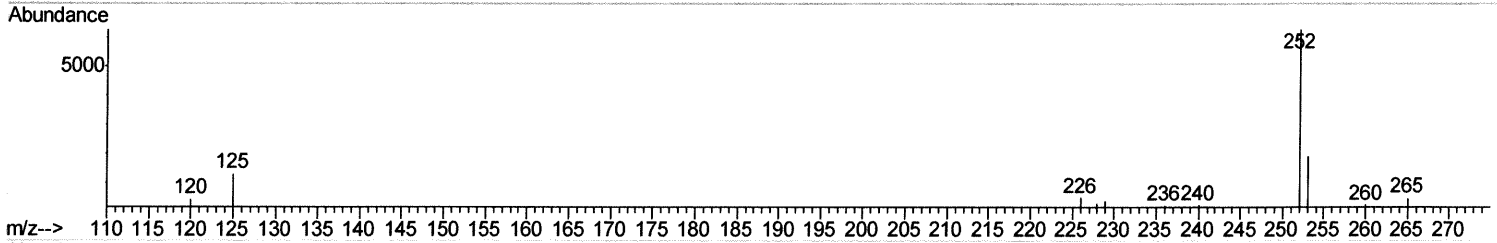
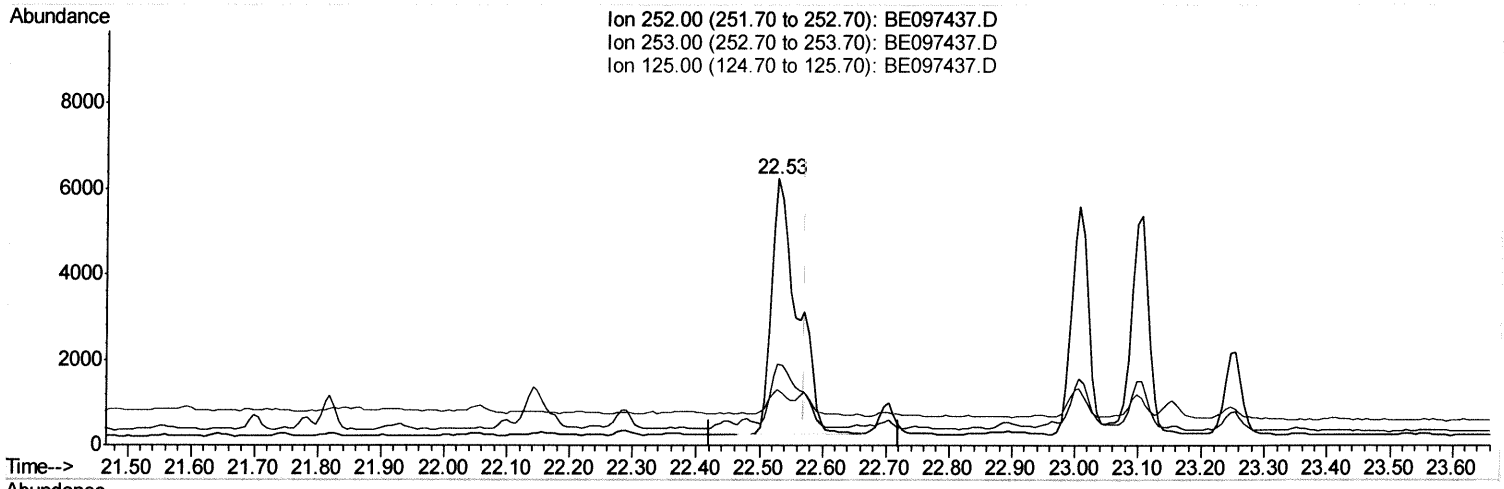
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 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
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Manual Integrations
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(22) Benzo(k)fluoranthene
 22.528min (-0.043) 0.48ng/ul
 response 17311

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	30.47
125.00	17.10	20.93#
0.00	0.00	0.00

Quantitation Report (Qedit)

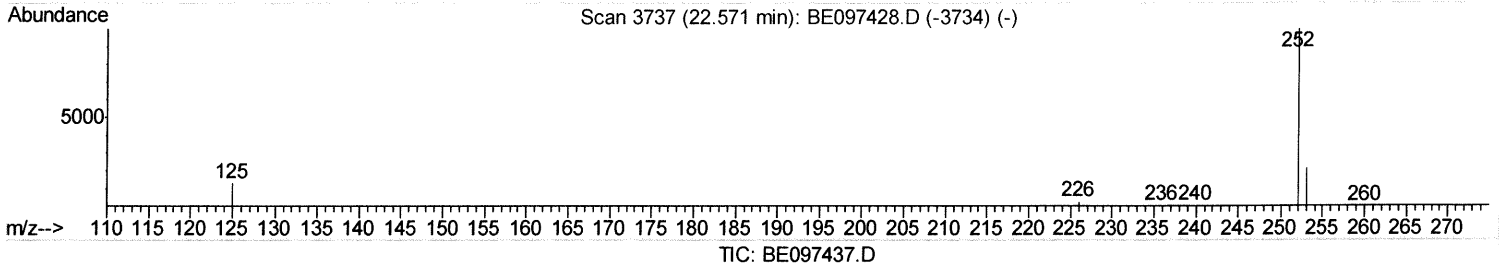
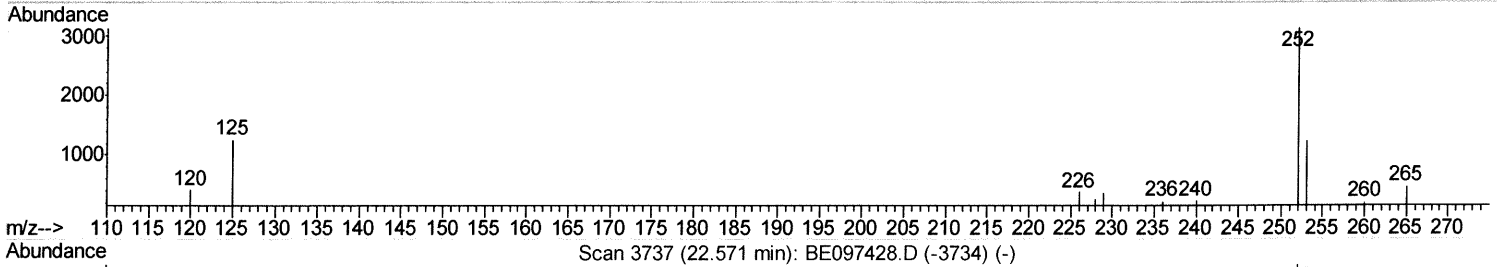
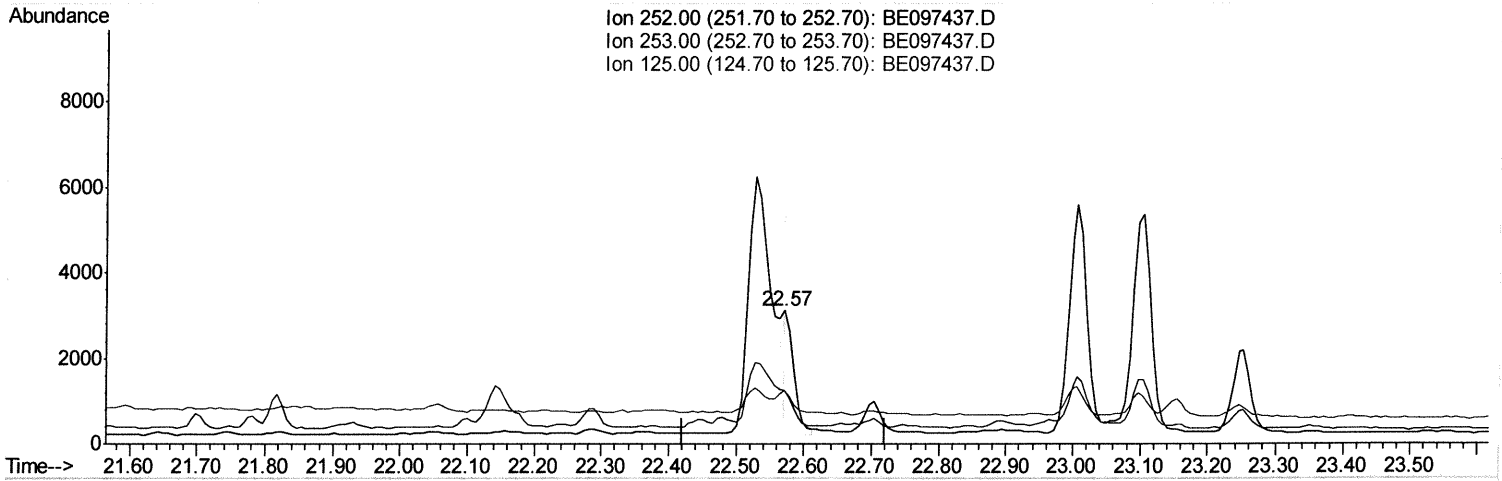
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(22) Benzo(k)fluoranthene

22.570min (-0.001) 0.09ng/ul m

response 3416

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	39.74#
125.00	17.10	40.26#
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	1049	0.40	ng/ul	0.00
2) Naphthalene-d8	10.12	136	5712	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.01	164	3912	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.76	188	9988	0.40	ng/ul	0.00
16) Chrysene-d12	20.97	240	11549	0.40	ng/ul	0.00
20) Perylene-d12	23.20	264	12138	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.72	152	429	0.05	ng/ul	0.00
14) Fluoranthene-d10	18.80	212	1413	0.04	ng/ul	0.00
Target Compounds				Ovalue		
3) Naphthalene	10.17	128	1020	0.073	ng/ul#	87
5) 2-Methylnaphthalene	11.80	142	256	0.029	ng/ul	100
9) Fluorene	15.07	166	284	0.020	ng/ul#	77
12) Phenanthrene	16.80	178	3642	0.142	ng/ul#	95
13) Anthracene	16.89	178	775	0.036	ng/ul#	72
15) Fluoranthene	18.83	202	6506	0.197	ng/ul	84
17) Pyrene	19.20	202	6982	0.225	ng/ul#	82
18) Benzo(a)anthracene	20.95	228	3609	0.122	ng/ul#	78
19) Chrysene	21.00	228	5678	0.166	ng/ul#	78
21) Benzo(b)fluoranthene	22.53	252	13991m	0.430	ng/ul	} 9/11/18
22) Benzo(k)fluoranthene	22.57	252	3416m	0.094	ng/ul	
23) Benzo(a)pyrene	23.10	252	10026	0.333	ng/ul#	91
24) Indeno(1,2,3-cd)pyrene	25.49	276	9516	0.244	ng/ul#	73
25) Dibenzo(a,h)anthracene	25.50	278	2268	0.069	ng/ul#	61
26) Benzo(a,h,i)perylene	26.19	276	10270	0.309	ng/ul#	93

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