

Quantitation Report (QT Reviewed)

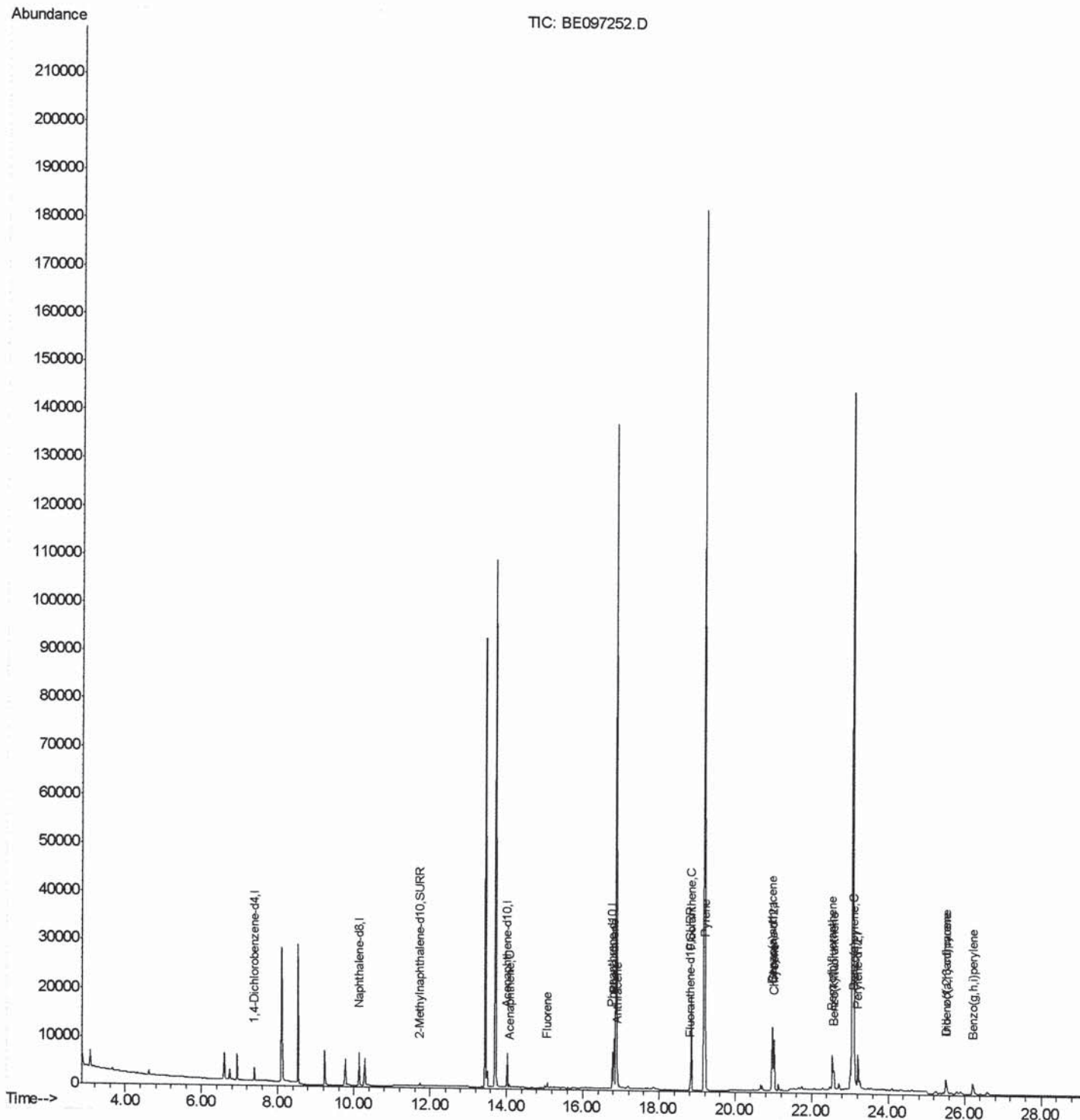
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080918\
 Data File : BE097252.D
 Acq On : 9 Aug 2018 15:50
 Operator : SJ/JU
 Sample : J4268-12DL 2X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AA2DL

Manual Integrations
 APPROVED

Sohil
 8/10/2018 2:50:26 PM

Quant Time: Aug 09 16:39:40 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 09 16:11:08 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

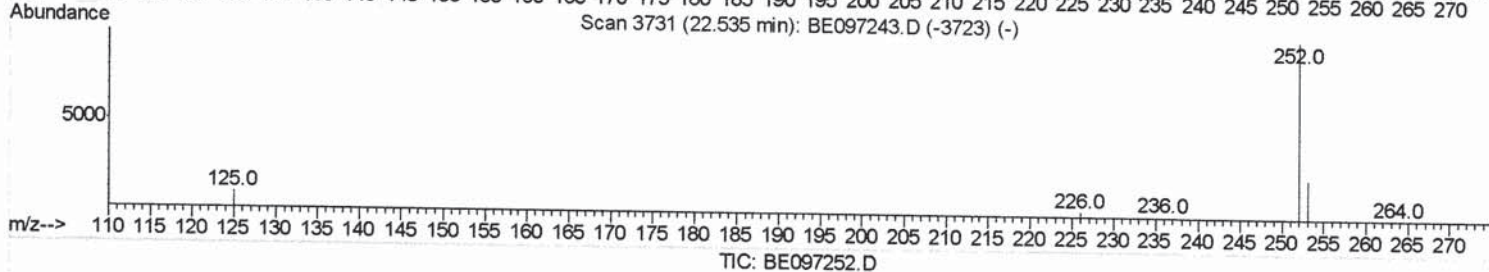
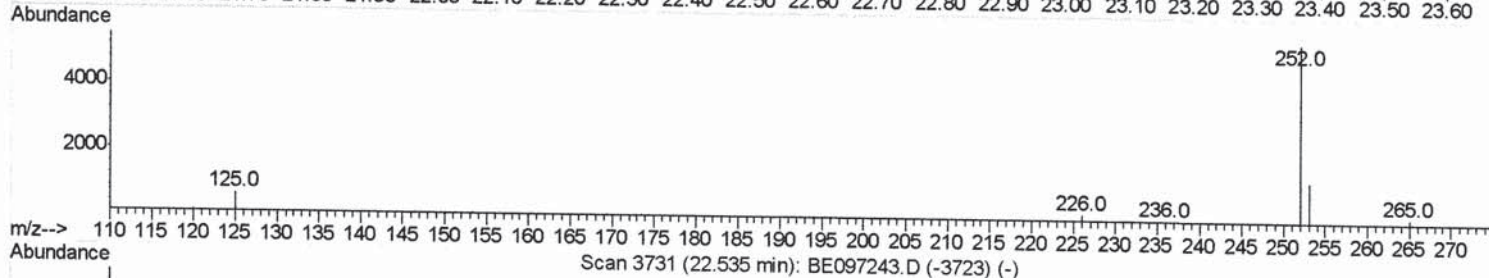
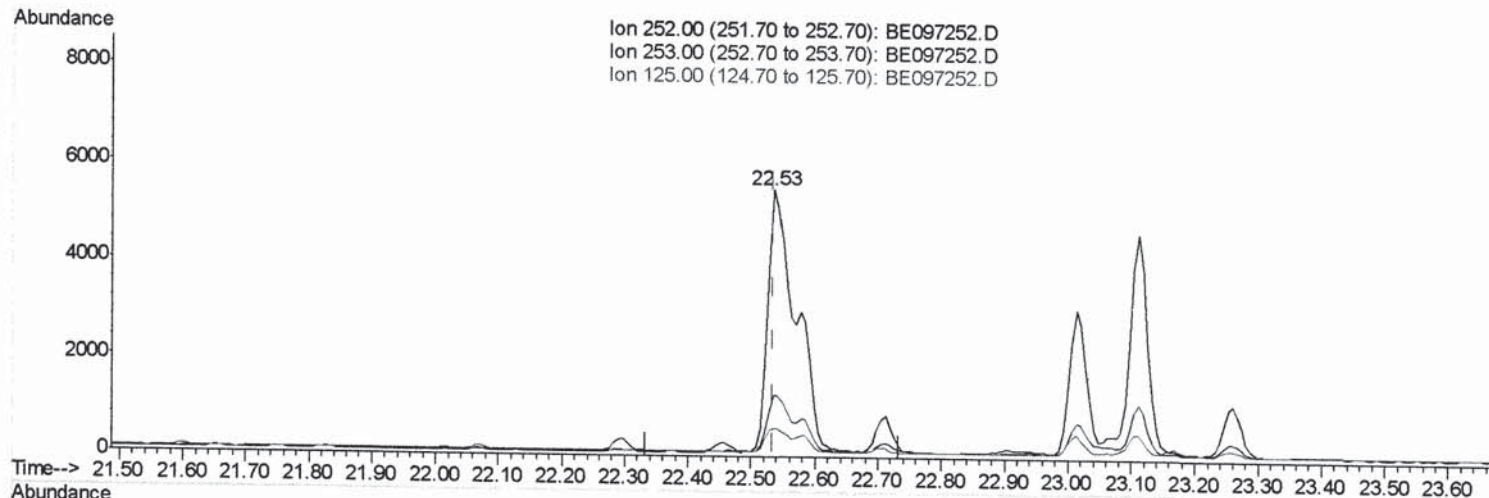
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(21) Benzo(b)fluoranthene
 22.535min (+0.000) 0.58ng/ul
 response 16711

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	23.40
125.00	17.50	11.03
0.00	0.00	0.00

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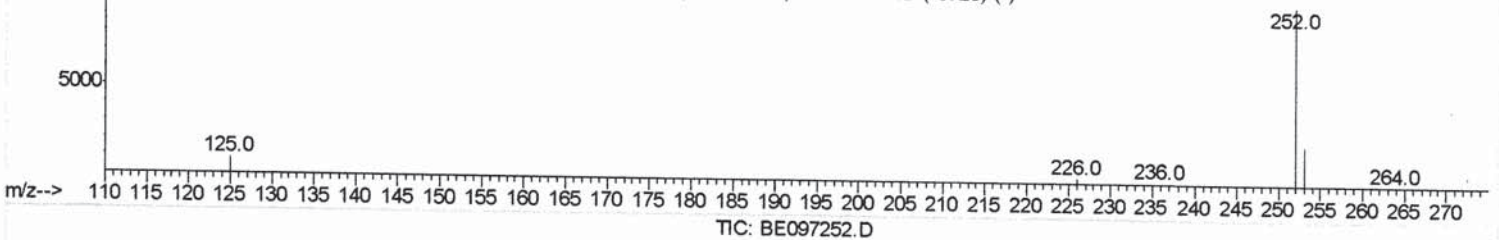
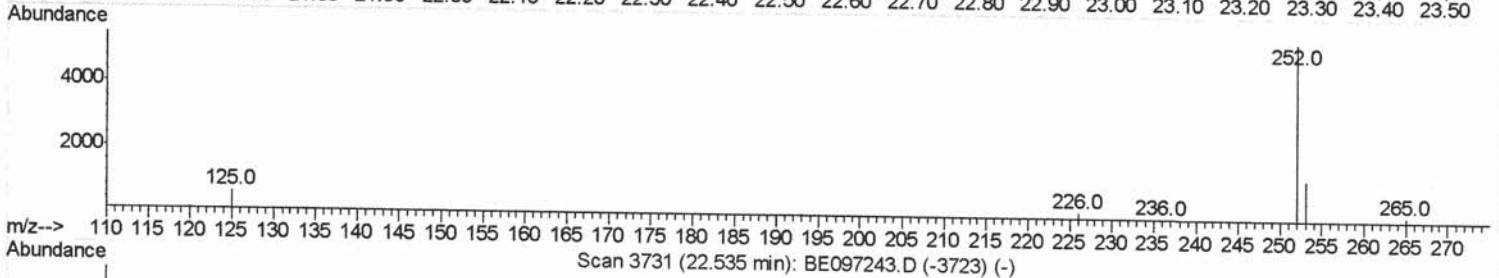
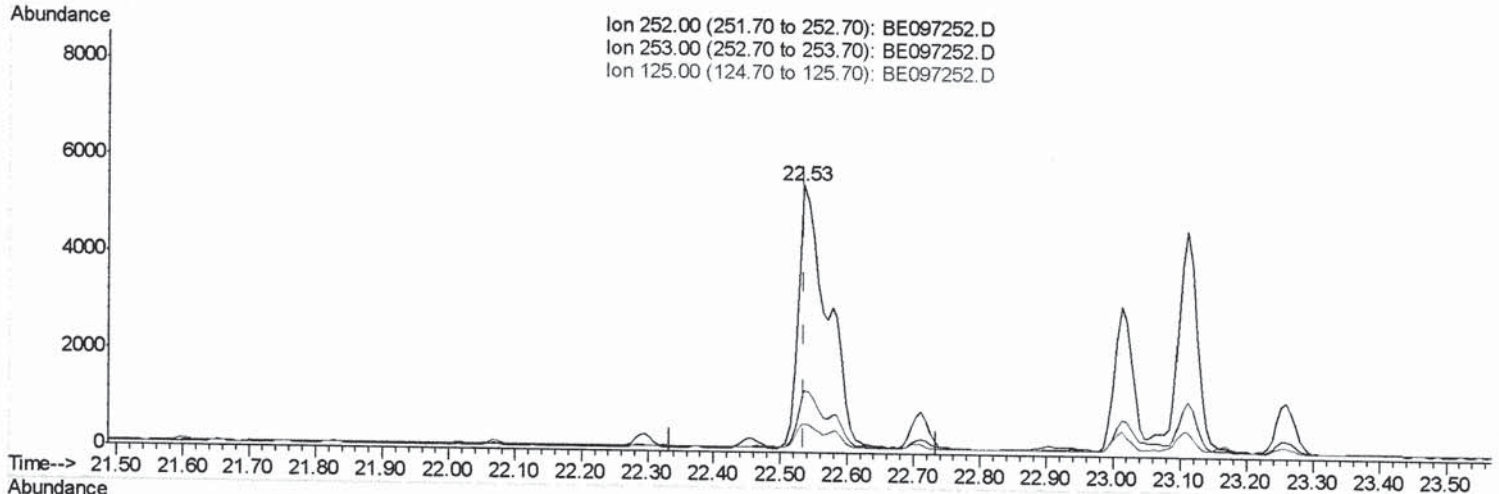
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(21) Benzo(b)fluoranthene

22.535min (+0.000) 0.44ng/ul m

JU 8/10/18

response 12733

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	23.40
125.00	17.50	11.03
0.00	0.00	0.00

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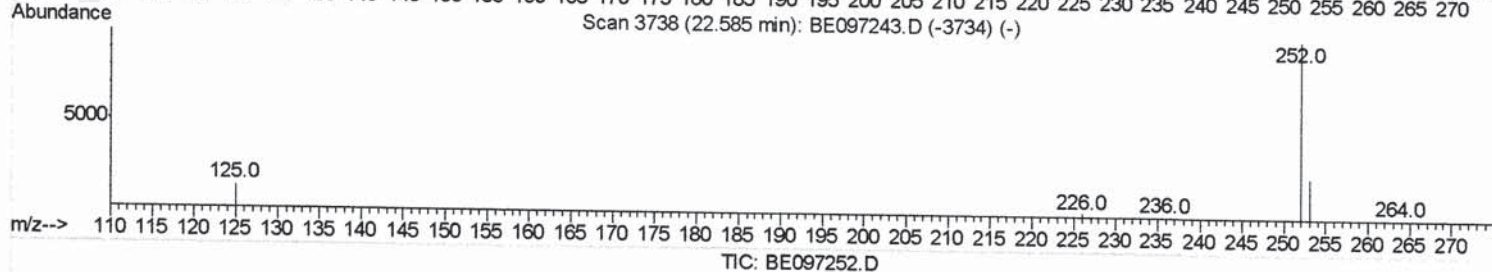
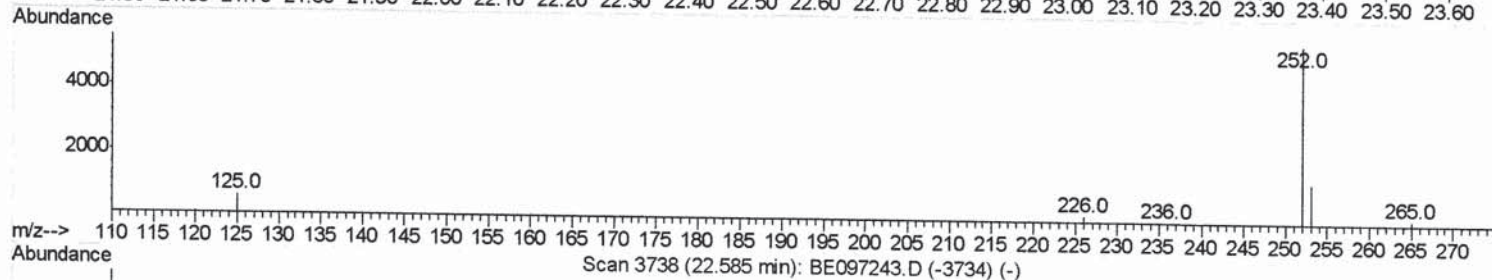
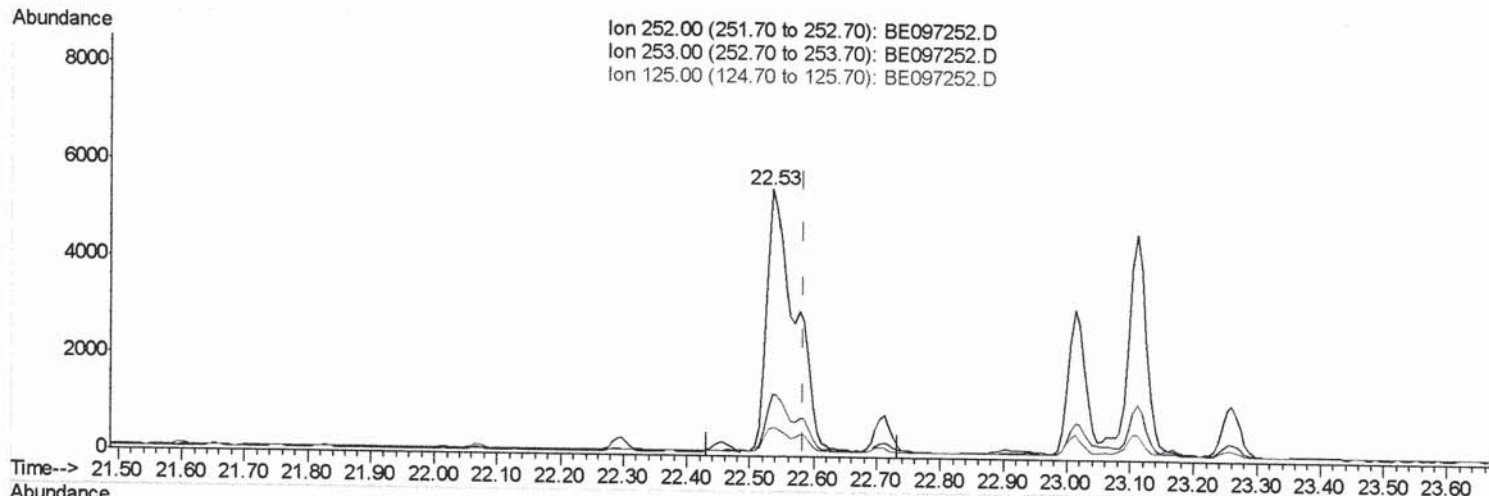
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(22) Benzo(k)fluoranthene
22.535min (-0.049) 0.54ng/ui
response 16711

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	23.40#
125.00	17.10	11.03#
0.00	0.00	0.00

Quantitation Report (Qedit)

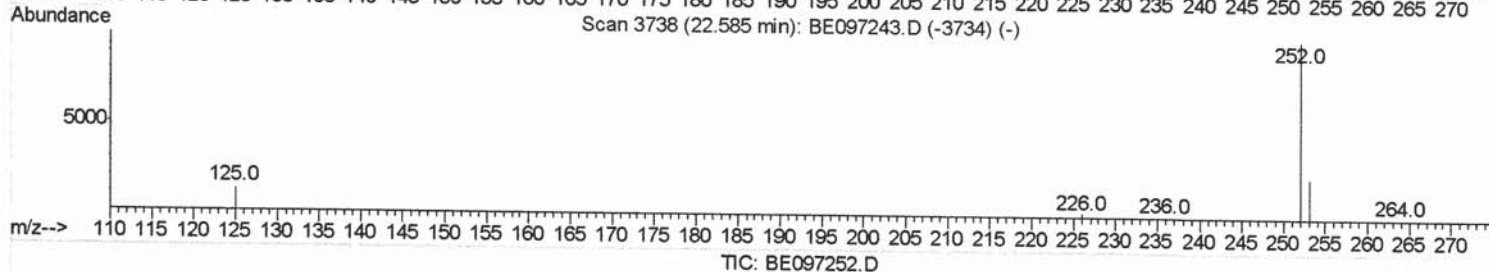
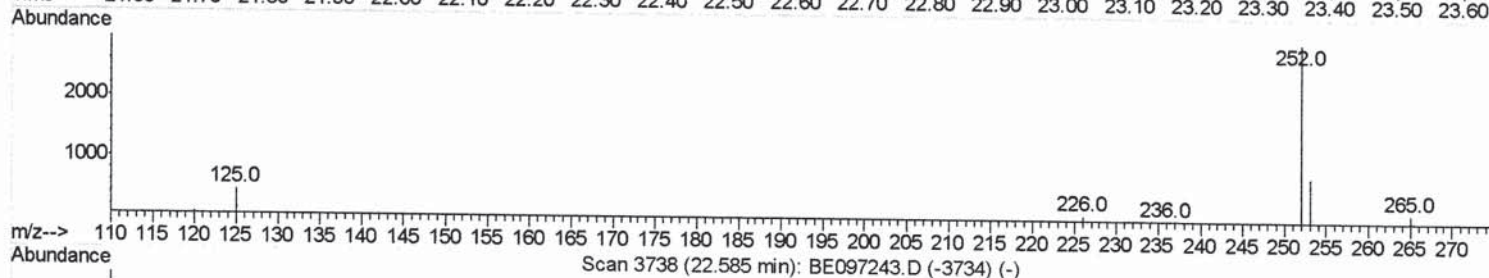
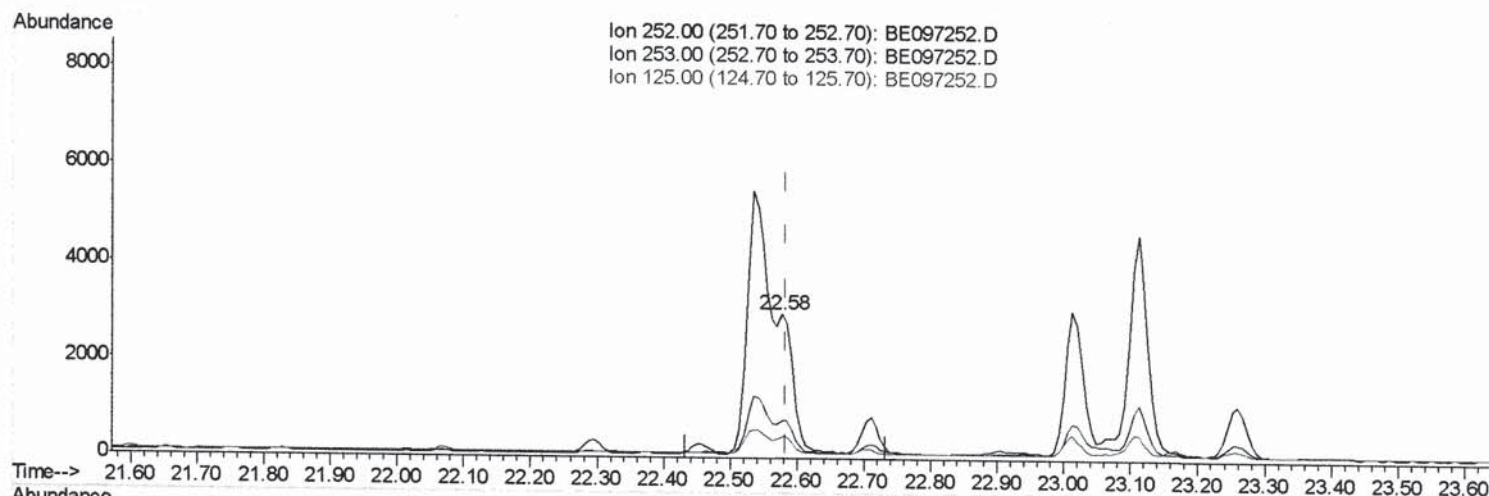
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(22) Benzo(k)fluoranthene

22.577min (-0.007) 0.13ng/ul m

SU 8/10/18

response 4124

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	25.99
125.00	17.10	15.49
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	7.39	152	1269	0.40	ng/ul	0.00
2) Naphthalene-d8	10.13	136	6834	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.01	164	3983	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.77	188	9050	0.40	ng/ul	0.00
16) Chrysene-d12	20.97	240	9095	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	10542	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.73	152	849	0.08	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	2063	0.07	ng/ul	0.00
Target Compounds						
					Ovalue	
8) Acenaphthene	14.08	153	346	0.028	ng/ul#	88
9) Fluorene	15.08	166	625	0.044	ng/ul	92
12) Phenanthrene	16.81	178	10618	0.460	ng/ul#	89
13) Anthracene	16.90	178	2139	0.099	ng/ul	93
15) Fluoranthene	18.84	202	22183	0.727	ng/ul	84
17) Pyrene	19.20	202	19177	0.787	ng/ul#	79
18) Benzo(a)anthracene	20.96	228	8992	0.346	ng/ul#	85
19) Chrysene	21.01	228	10004	0.374	ng/ul	99
21) Benzo(b)fluoranthene	22.53	252	12733m	0.443	ng/ul	
22) Benzo(k)fluoranthene	22.58	252	4124m	0.133	ng/ul	
23) Benzo(a)pyrene	23.11	252	8977	0.312	ng/ul#	79
24) Indeno(1,2,3-cd)pyrene	25.50	276	5811	0.161	ng/ul#	71
25) Dibenzo(a,h)anthracene	25.52	278	1386	0.047	ng/ul#	87
26) Benzo(a,h,i)perylene	26.21	276	5424	0.174	ng/ul	94

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

> 108/10/18