

Quantitation Report (QT Reviewed)

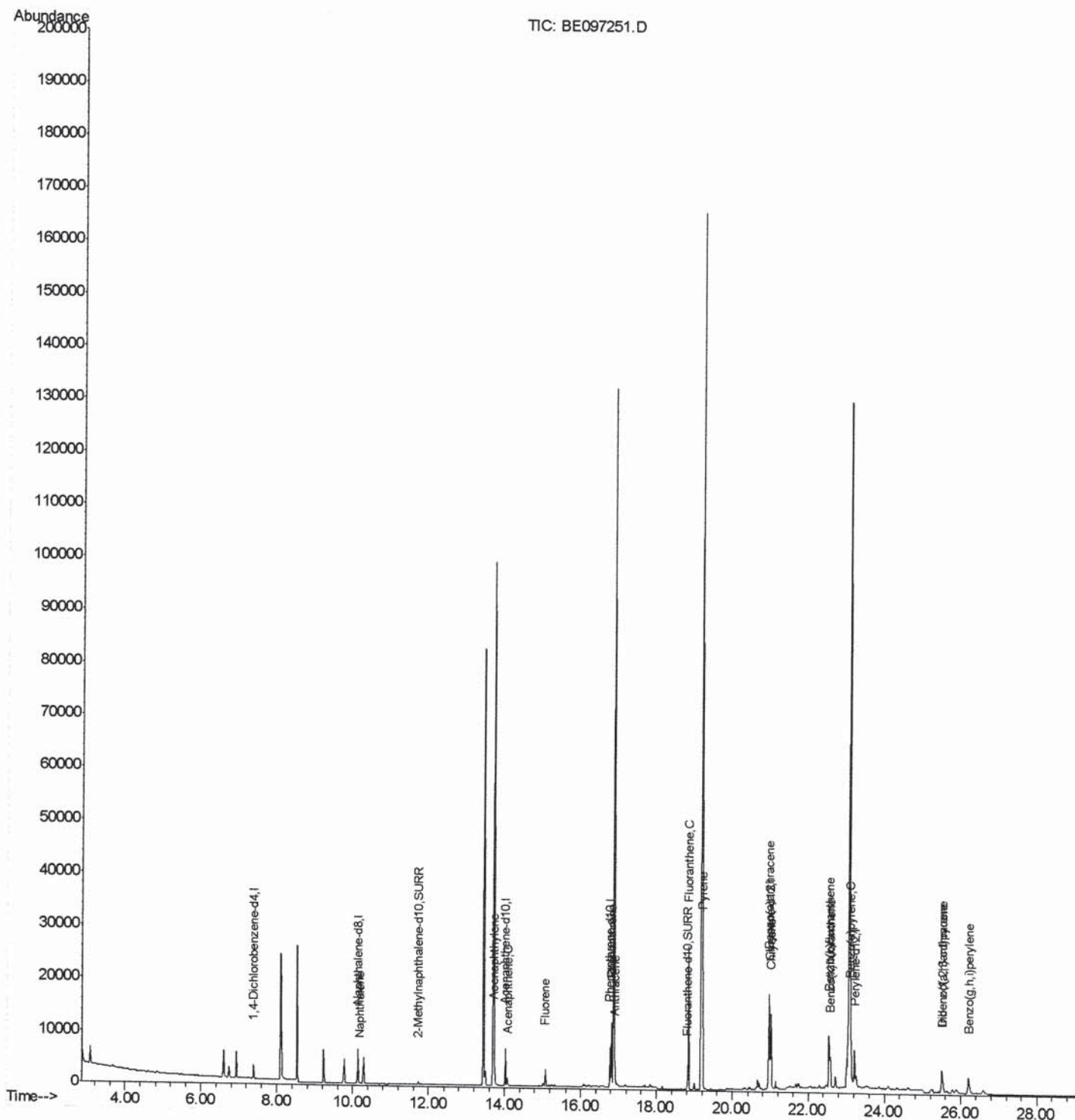
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080918\
 Data File : BE097251.D
 Acq On : 9 Aug 2018 15:15
 Operator : SJ/JU
 Sample : J4268-03DL 2X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AA5DL

Manual Integrations
 APPROVED

Sohil
 8/10/2018 2:50:25 PM

Quant Time: Aug 09 16:32:31 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 : Wed Aug 08 23:25:58 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

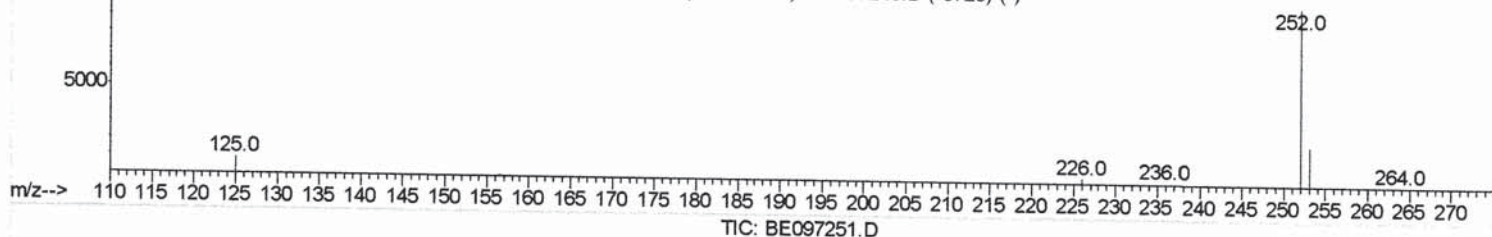
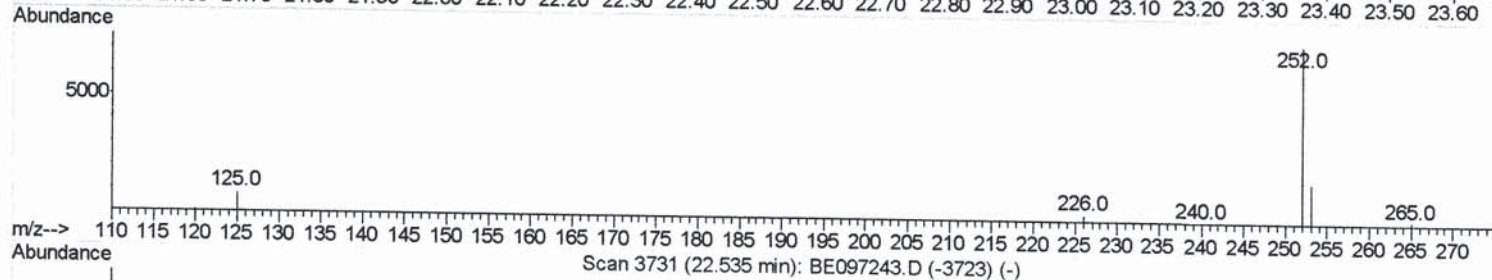
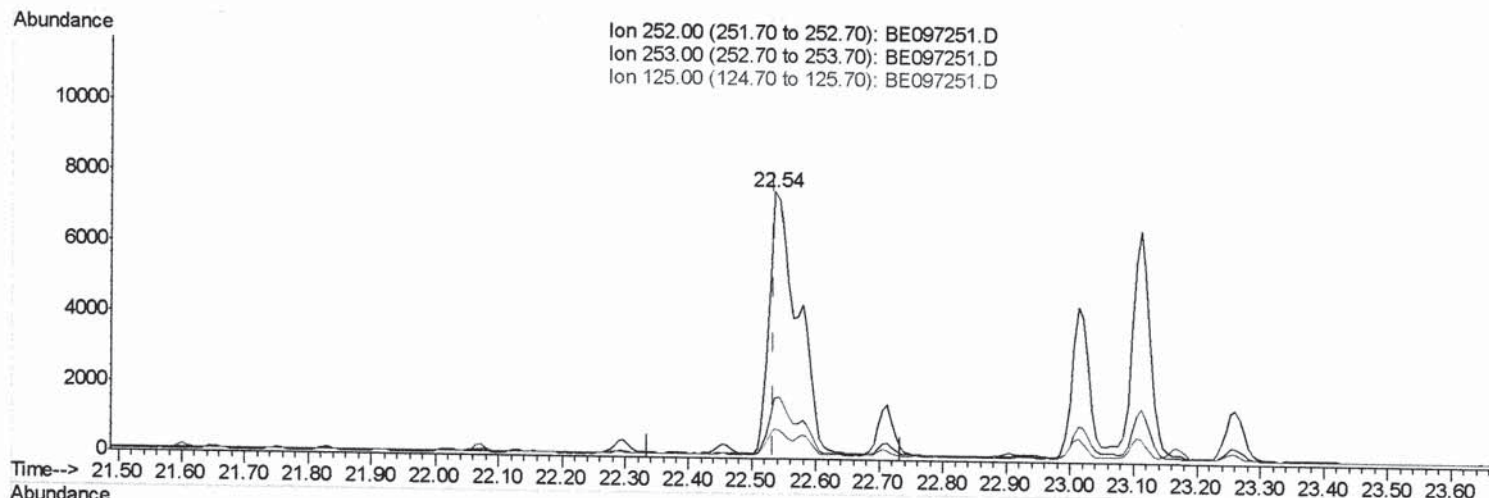
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(21) Benzo(b)fluoranthene
 22.535min (+0.001) 0.81ng/ul
 response 23410

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	22.89
125.00	17.50	11.23
0.00	0.00	0.00

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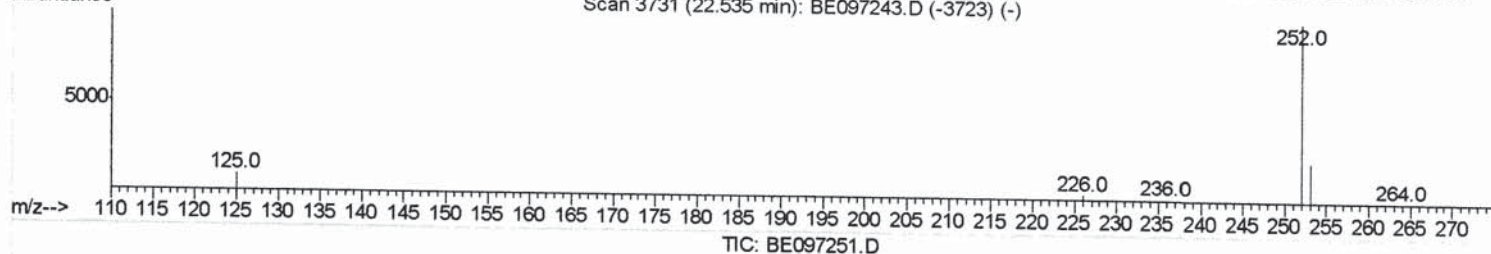
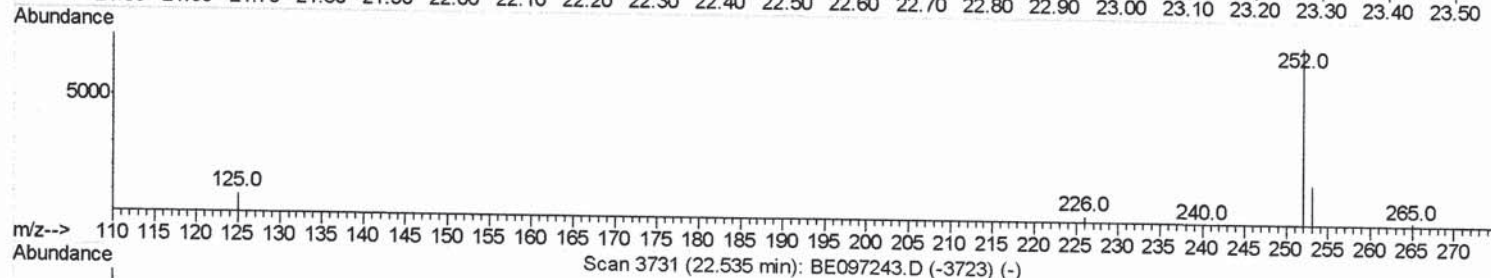
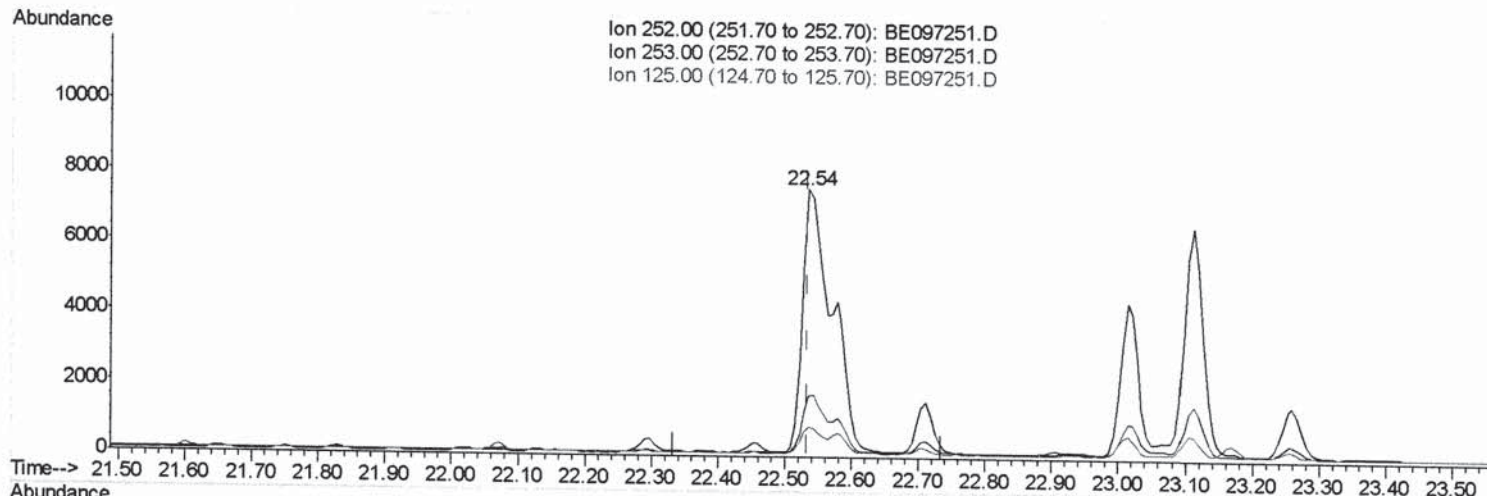
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(21) Benzo(b)fluoranthene

22.535min (+0.001) 0.57ng/ul m

SU 8/10/18

response 16453

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	22.89
125.00	17.50	11.23
0.00	0.00	0.00

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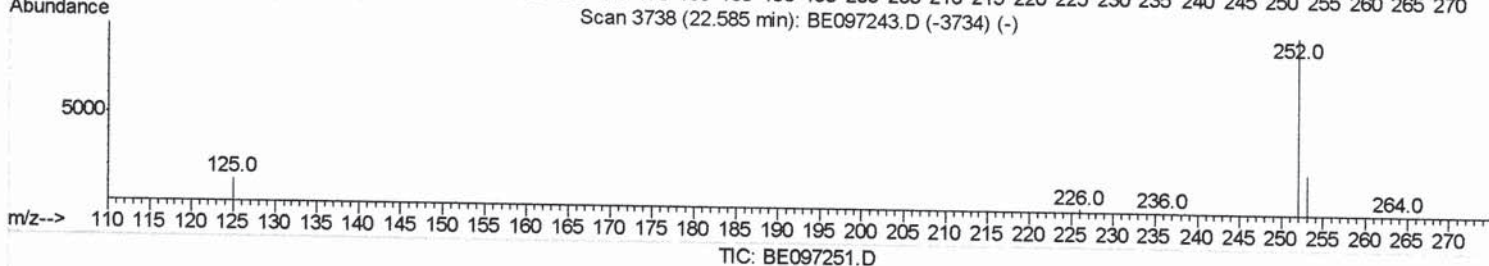
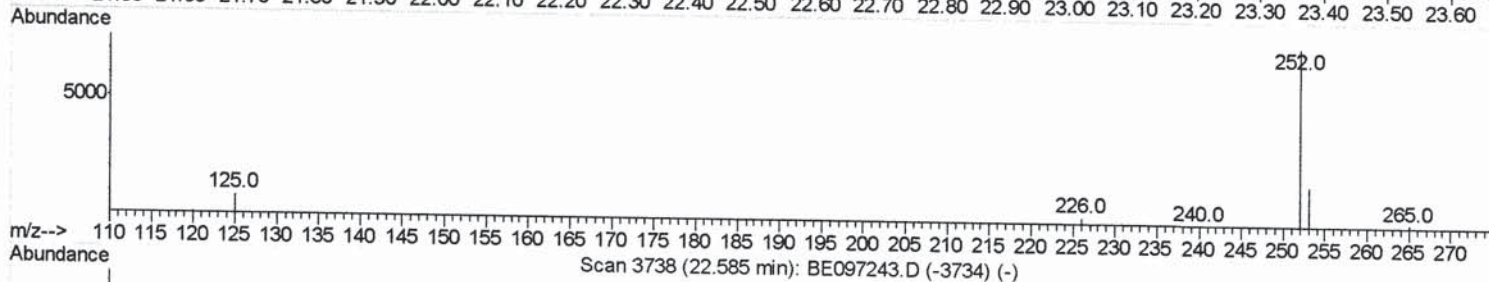
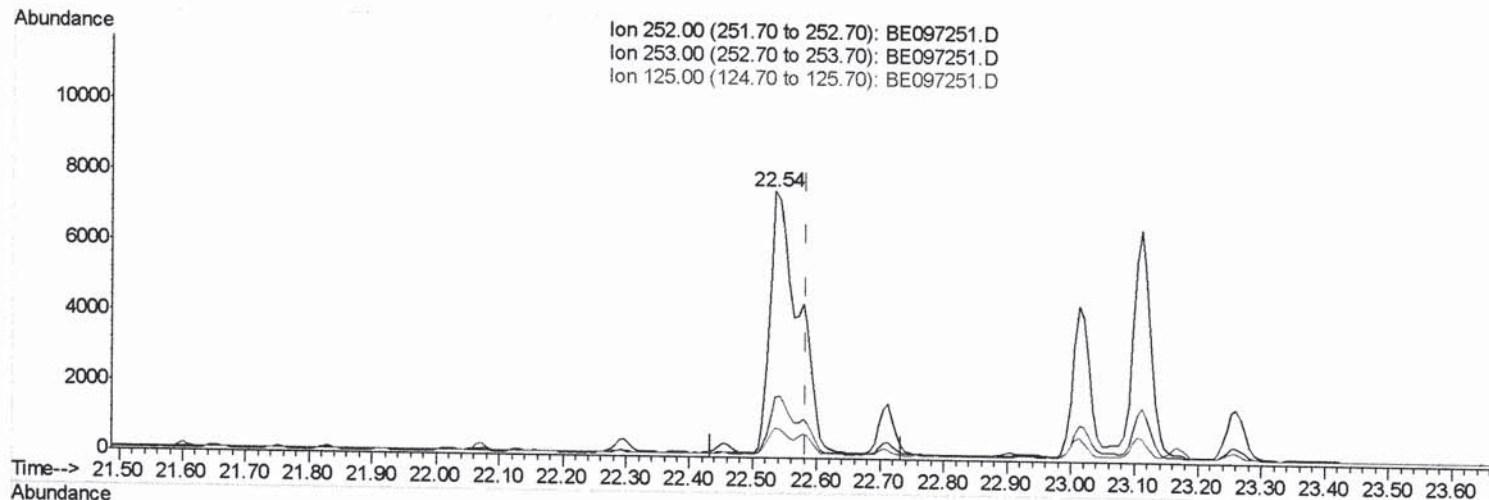
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(22) Benzo(k)fluoranthene
22.535min (-0.048) 0.75ng/ui
response 23410

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	22.89#
125.00	17.10	11.23#
0.00	0.00	0.00

Quantitation Report (Qedit)

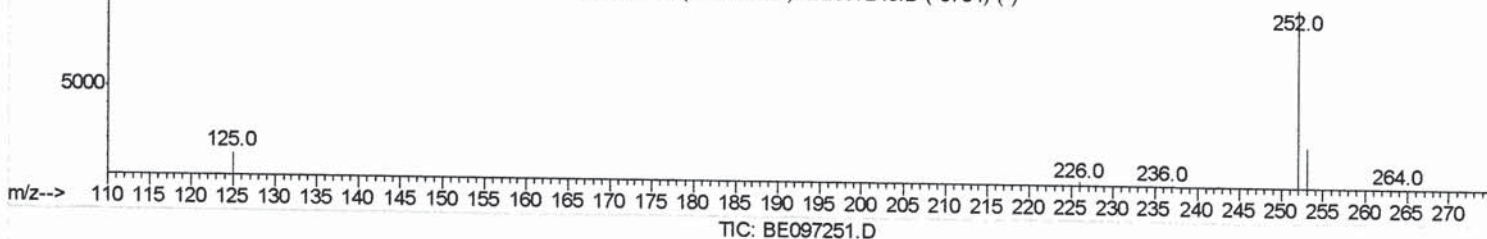
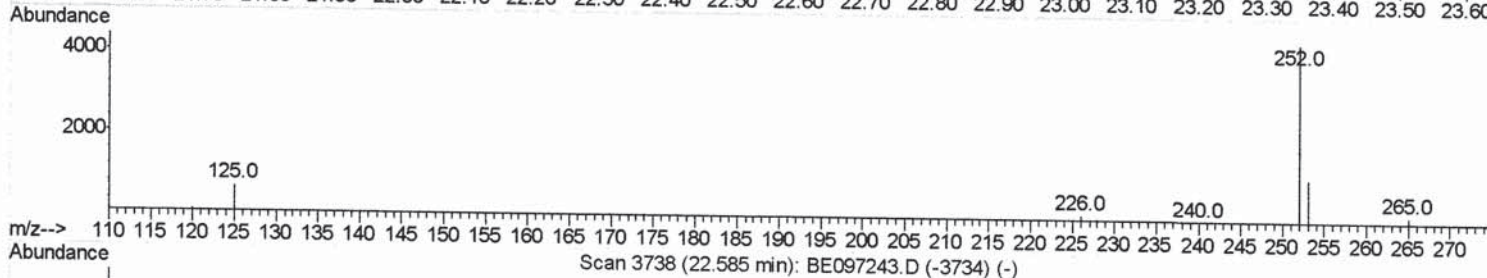
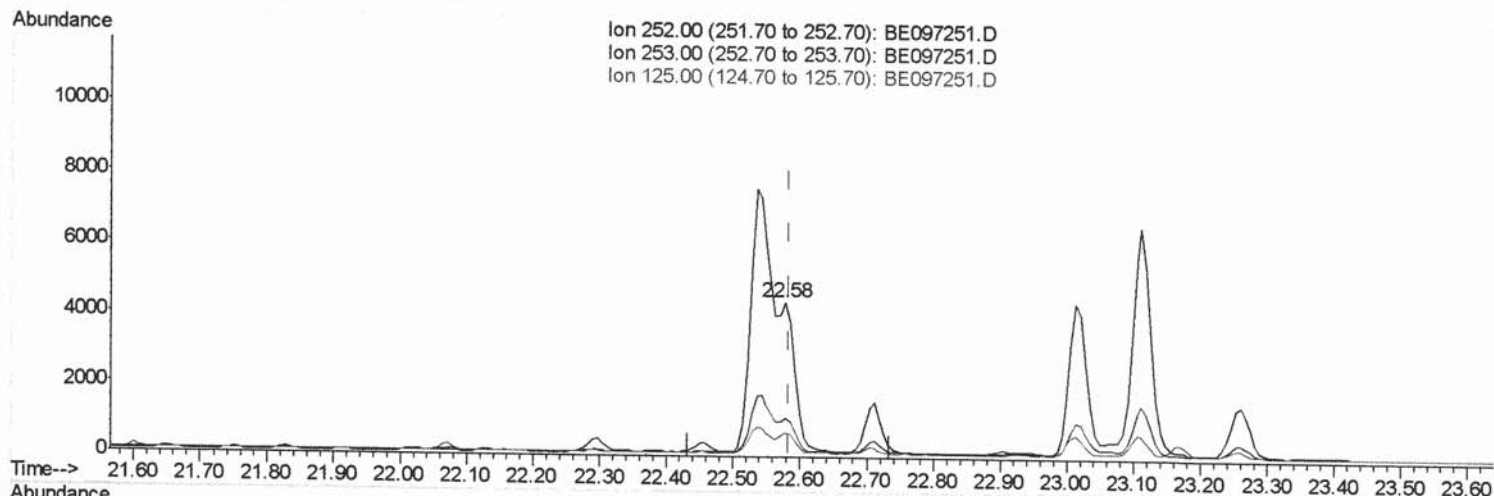
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(22) Benzo(k)fluoranthene

22.577min (-0.006) 0.22ng/ul m

JU 8/10/18

response 6913

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	25.33
125.00	17.10	15.65
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	1272	0.40	ng/ul	0.00
2) Naphthalene-d8	10.13	136	6823	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.02	164	3989	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.77	188	9190	0.40	ng/ul	0.00
16) Chrysene-d12	20.97	240	9078	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	10657	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.73	152	744	0.07	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	1927	0.06	ng/ul	0.00
Target Compounds						
					Ovalue	
3) Naphthalene	10.18	128	414	0.025	ng/ul#	73
7) Acenaphthylene	13.73	152	2201	0.128	ng/ul	97
8) Acenaphthene	14.08	153	857	0.069	ng/ul#	93
9) Fluorene	15.08	166	1994	0.139	ng/ul	93
12) Phenanthrene	16.81	178	12561	0.536	ng/ul#	89
13) Anthracene	16.90	178	3014	0.138	ng/ul#	93
15) Fluoranthene	18.84	202	30203	0.975	ng/ul	84
17) Pyrene	19.20	202	25530	1.050	ng/ul#	80
18) Benzo(a)anthracene	20.96	228	12943	0.499	ng/ul#	84
19) Chrysene	21.01	228	13408	0.502	ng/ul	98
21) Benzo(b)fluoranthene	22.54	252	16453m	0.566	ng/ul	
22) Benzo(k)fluoranthene	22.58	252	6913m	0.221	ng/ul	
23) Benzo(a)pyrene	23.11	252	12462	0.429	ng/ul#	78
24) Indeno(1,2,3-cd)pyrene	25.51	276	8189	0.225	ng/ul#	73
25) Dibenzo(a,h)anthracene	25.52	278	2084	0.070	ng/ul#	93
26) Benzo(a,h,i)perylene	26.20	276	7895	0.251	ng/ul#	93

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

J08/10/18