

Quantitation Report (QT Reviewed)

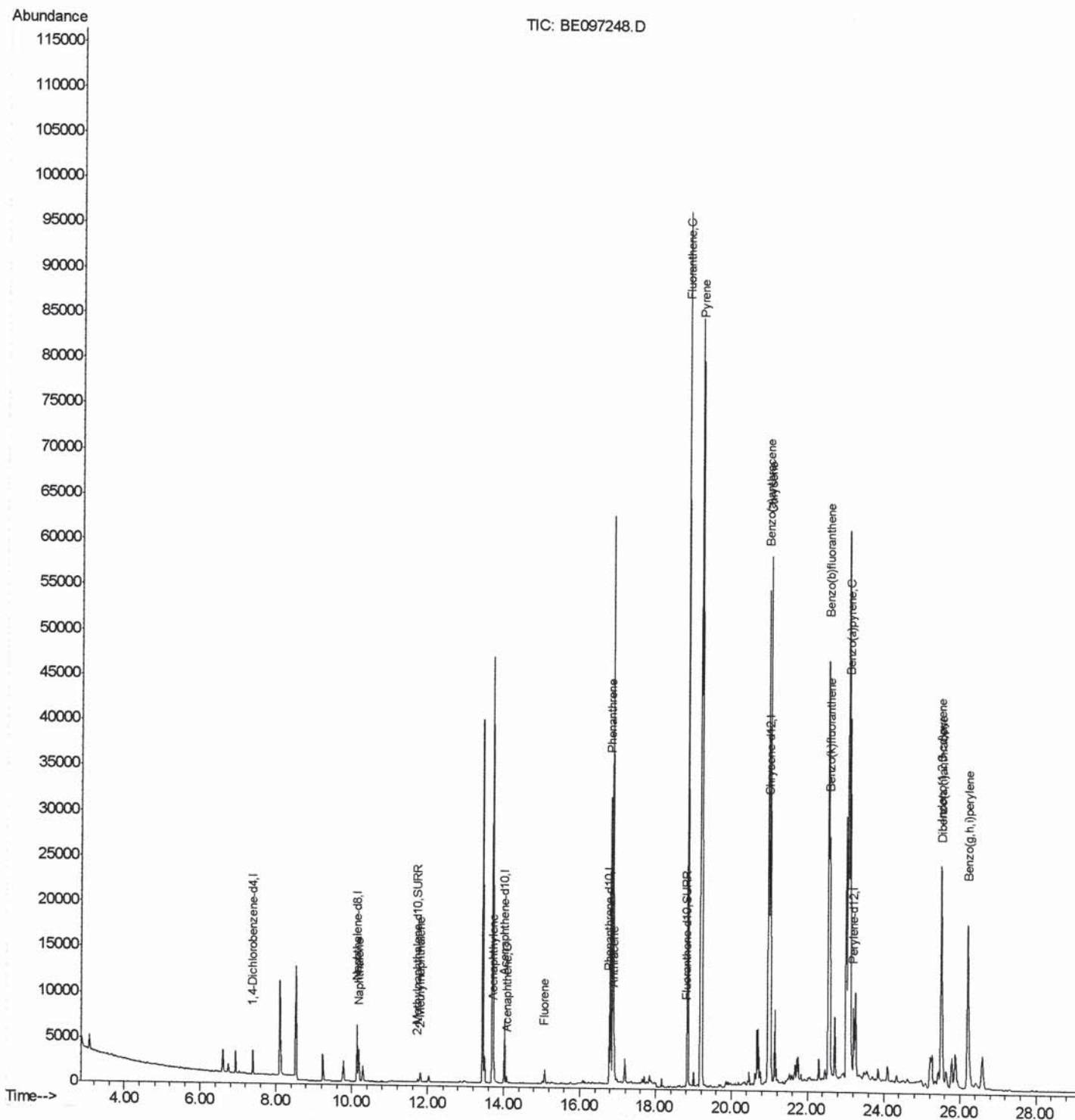
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080918\
 Data File : BE097248.D
 Acq On : 9 Aug 2018 13:21
 Operator : SJ/JU
 Sample : J4268-14DL 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AC6DL

Manual Integrations
 APPROVED

Sohil
 8/10/2018 2:50:22 PM

Quant Time: Aug 09 16:23:36 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)

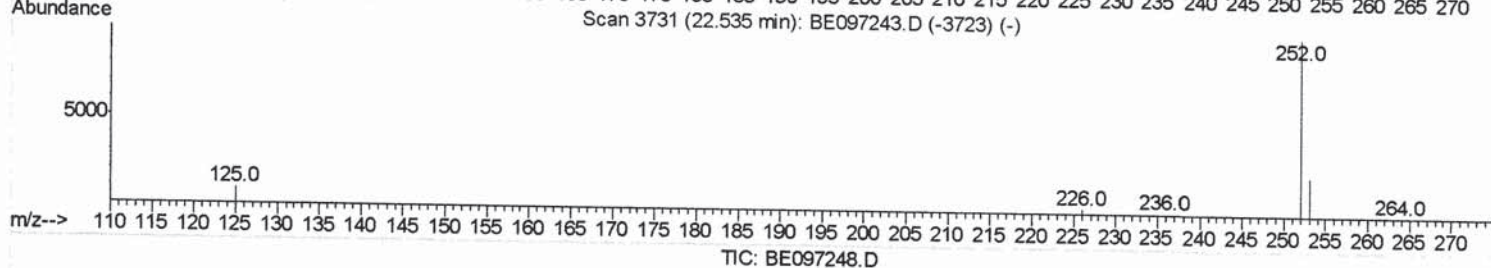
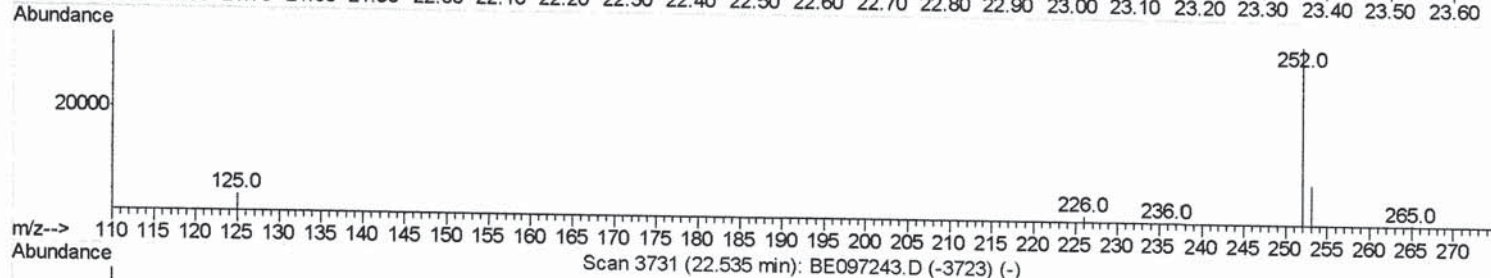
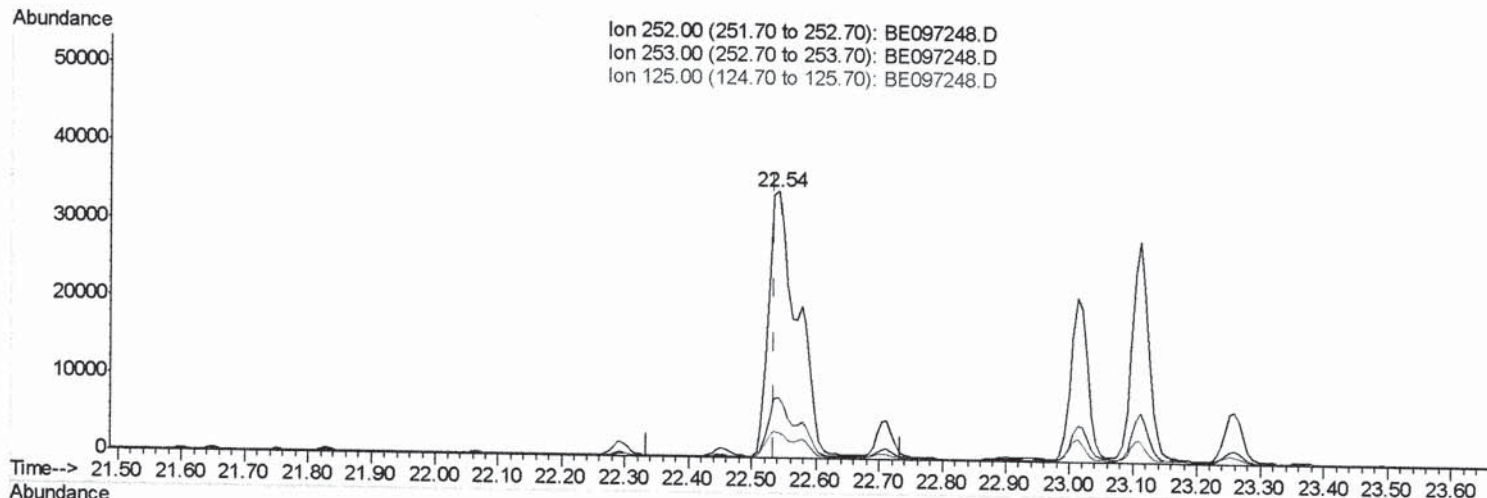
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(21) Benzo(b)fluoranthene
 22.542min (+0.007) 3.88ng/ul
 response 107402

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	22.79
125.00	17.50	9.73
0.00	0.00	0.00

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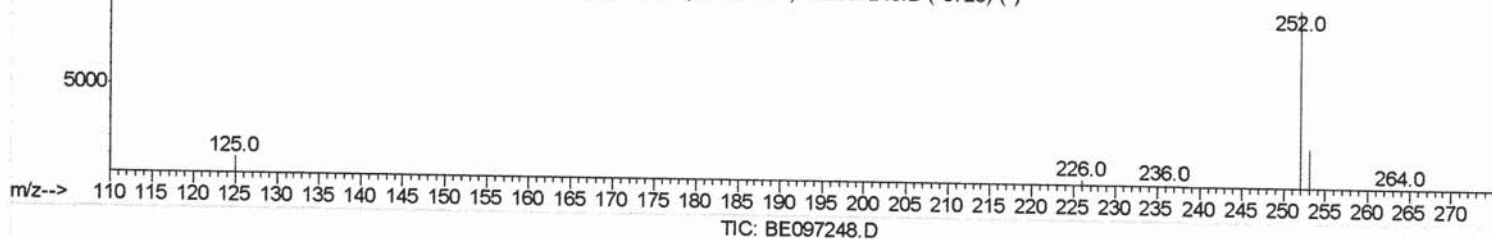
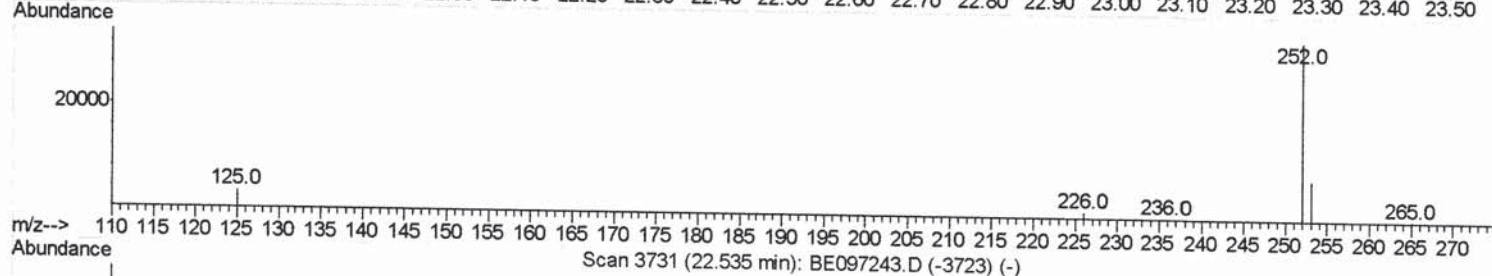
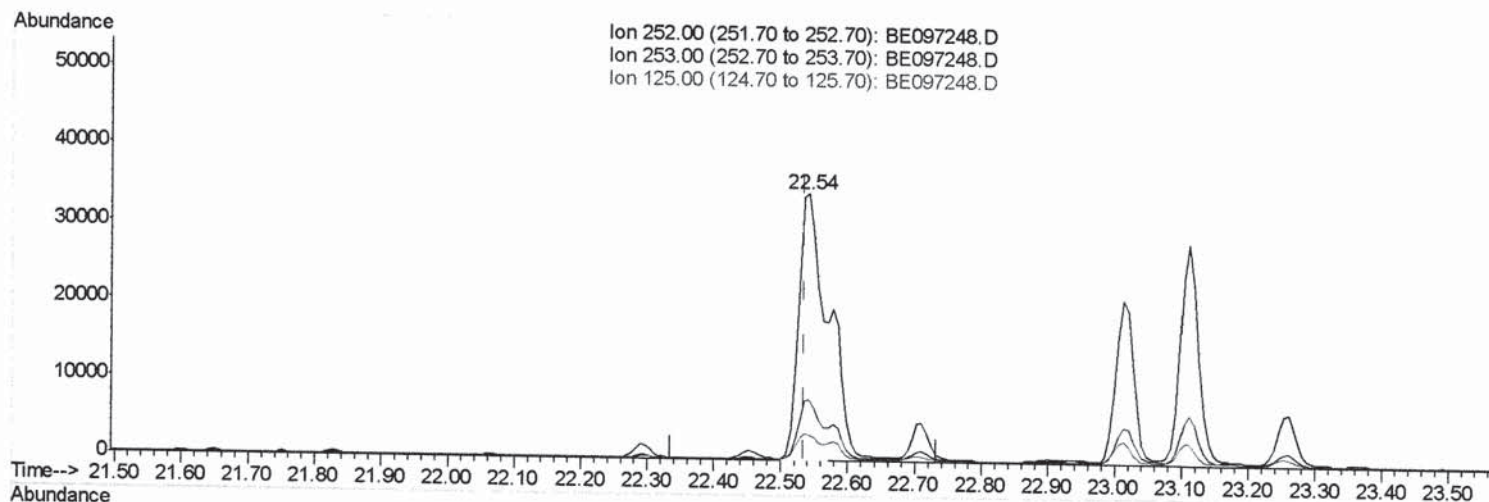
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(21) Benzo(b)fluoranthene

22.542min (+0.007) 3.00ng/ul m

JU 8/10/18

response 83213

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	22.79
125.00	17.50	9.73
0.00	0.00	0.00

Quantitation Report (Qedit)

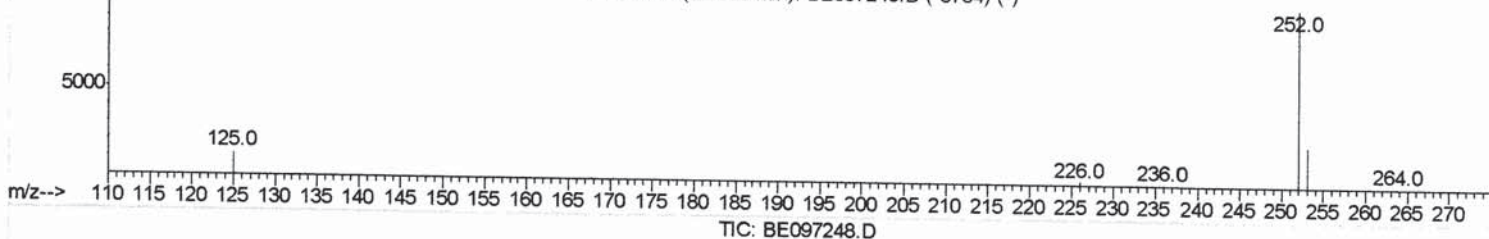
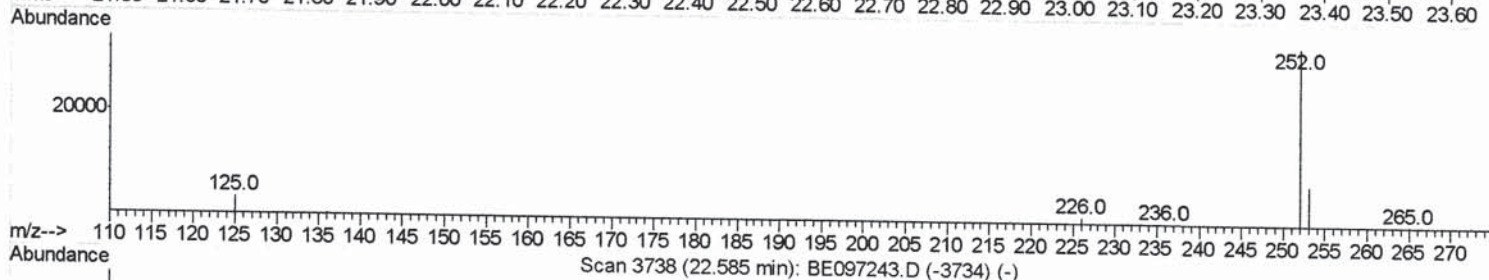
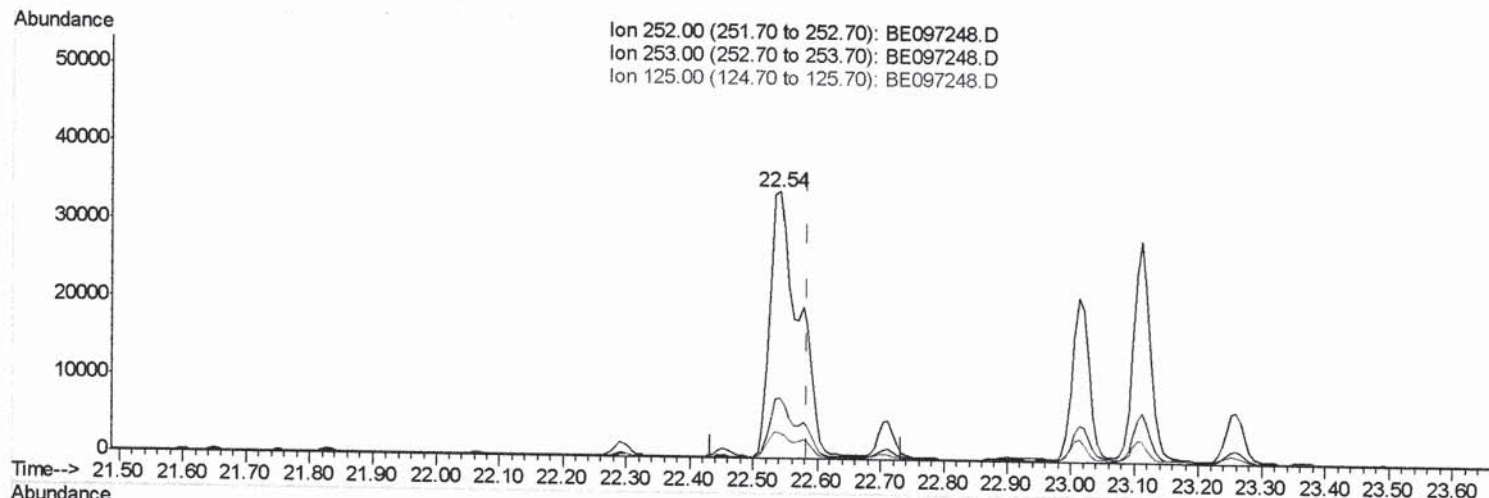
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(22) Benzo(k)fluoranthene
 22.542min (-0.042) 3.60ng/ui
 response 107402

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	22.79#
125.00	17.10	9.73#
0.00	0.00	0.00

Quantitation Report (Qedit)

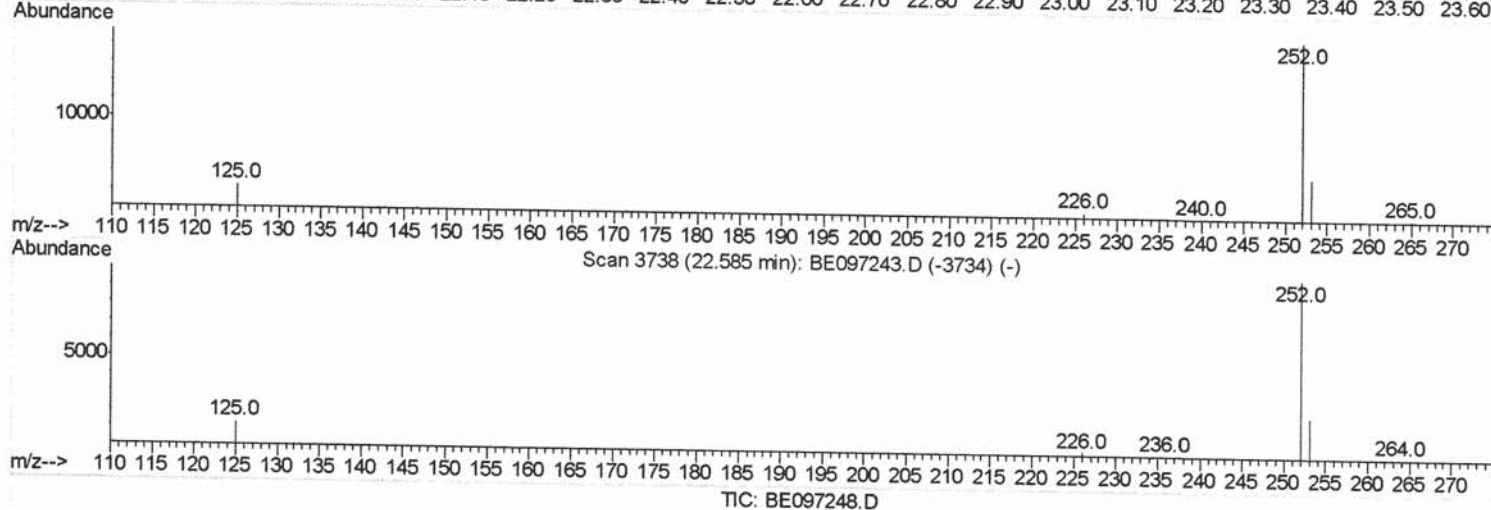
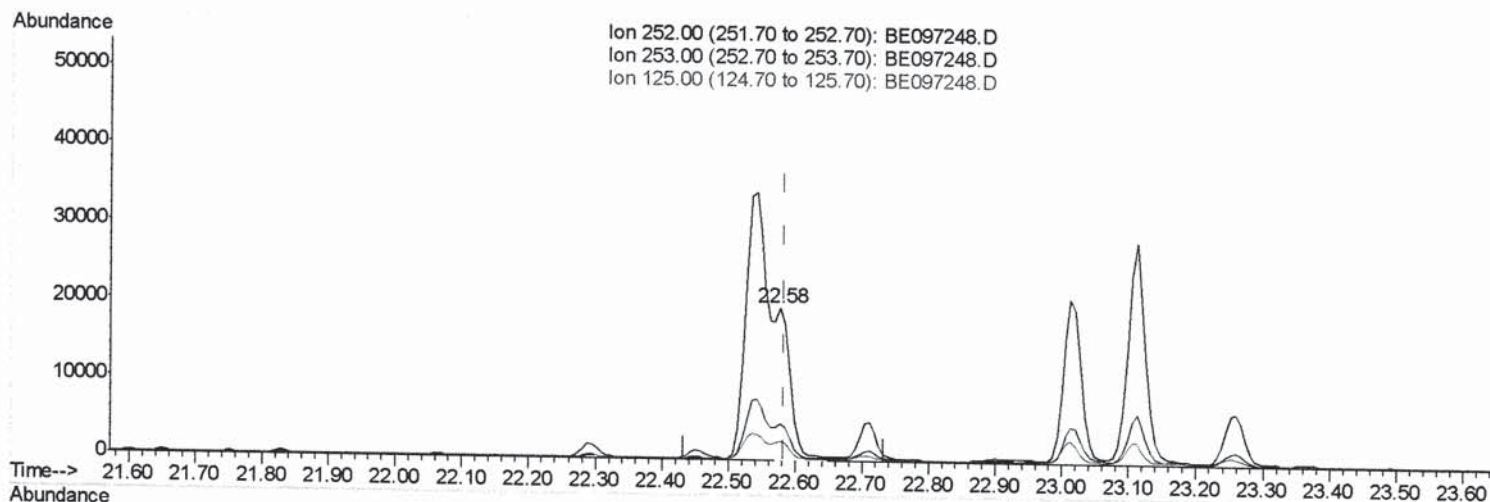
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(22) Benzo(k)fluoranthene

22.577min (-0.007) 0.84ng/ul m

response 24970

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	23.67#
125.00	17.10	12.95#
0.00	0.00	0.00

JU 8/10/18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	1242	0.40	ng/ul	0.00
2) Naphthalene-d8	10.13	136	6548	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.02	164	3748	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.77	188	8706	0.40	ng/ul	0.00
16) Chrysene-d12	20.98	240	9295	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	10162	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.73	152	389	0.04	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	946	0.03	ng/ul	0.00
Target Compounds						
					Ovalue	
3) Naphthalene	10.18	128	5434	0.343	ng/ul#	93
5) 2-Methylnaphthalene	11.80	142	932	0.089	ng/ul	99
7) Acenaphthylene	13.73	152	2182	0.135	ng/ul	97
8) Acenaphthene	14.08	153	438	0.037	ng/ul#	90
9) Fluorene	15.08	166	1047	0.078	ng/ul	96
12) Phenanthrene	16.81	178	33640	1.516	ng/ul#	89
13) Anthracene	16.90	178	4700	0.227	ng/ul#	92
15) Fluoranthene	18.84	202	103525	3.529	ng/ul	84
17) Pyrene	19.20	202	86176	3.460	ng/ul#	79
18) Benzo(a)anthracene	20.96	228	42715	1.608	ng/ul#	83
19) Chrysene	21.01	228	54115	1.977	ng/ul	97
21) Benzo(b)fluoranthene	22.54	252	83213m	3.004	ng/ul	> 108/10/18
22) Benzo(k)fluoranthene	22.58	252	24970m	0.836	ng/ul	
23) Benzo(a)pyrene	23.11	252	51431	1.856	ng/ul#	76
24) Indeno(1,2,3-cd)pyrene	25.50	276	44746	1.290	ng/ul#	71
25) Dibenzo(a,h)anthracene	25.52	278	9264	0.326	ng/ul	90
26) Benzo(a,h,i)perylene	26.20	276	42835	1.429	ng/ul#	90

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