

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE062117\
Quantitation Report (QT Reviewed)

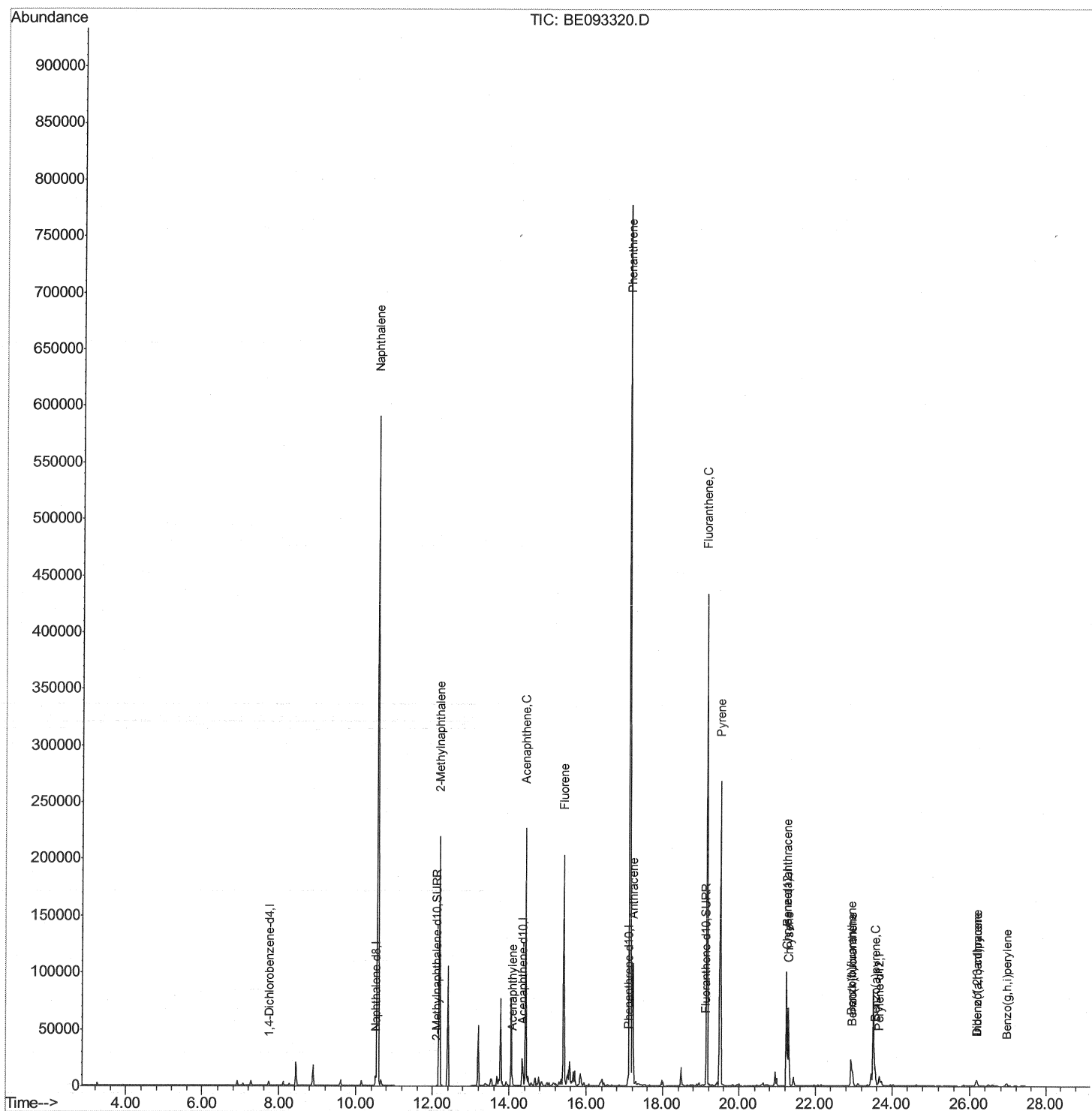
Data File : BE093320.D
Acq On : 21 Jun 2017 17:57
Operator : SJ/JU
Sample : I3627-17DL 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F5A90DL

Manual Integrations
APPROVED

mohammad
6/22/2017 11:49:10 AM

Quant Time: Jun 22 03:41:31 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE060717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 22 02:10:17 2017
Response via : Initial Calibration



Data Path : Z:\HPCHEM1\BNA_E\DATA\BE062117\

Quantitation Report (Qedit)

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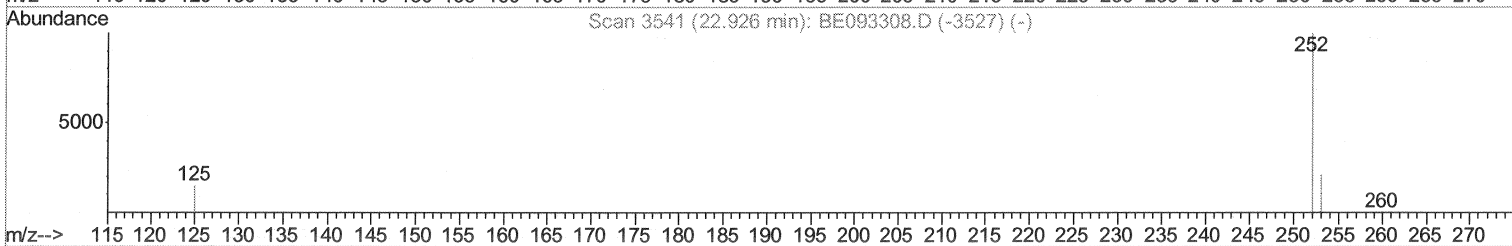
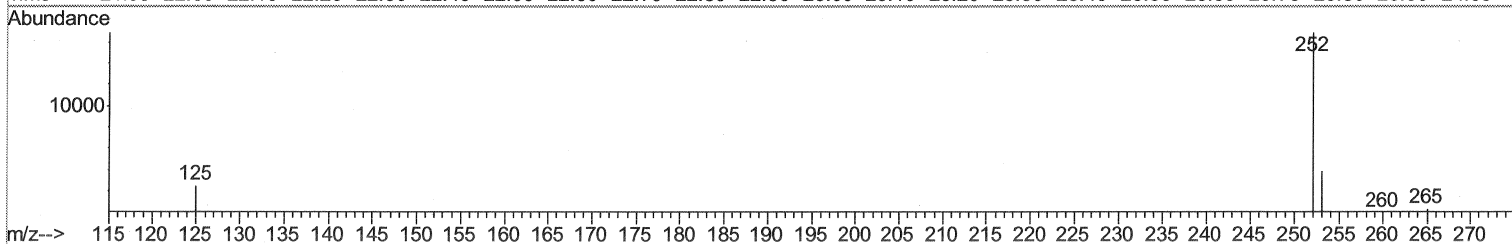
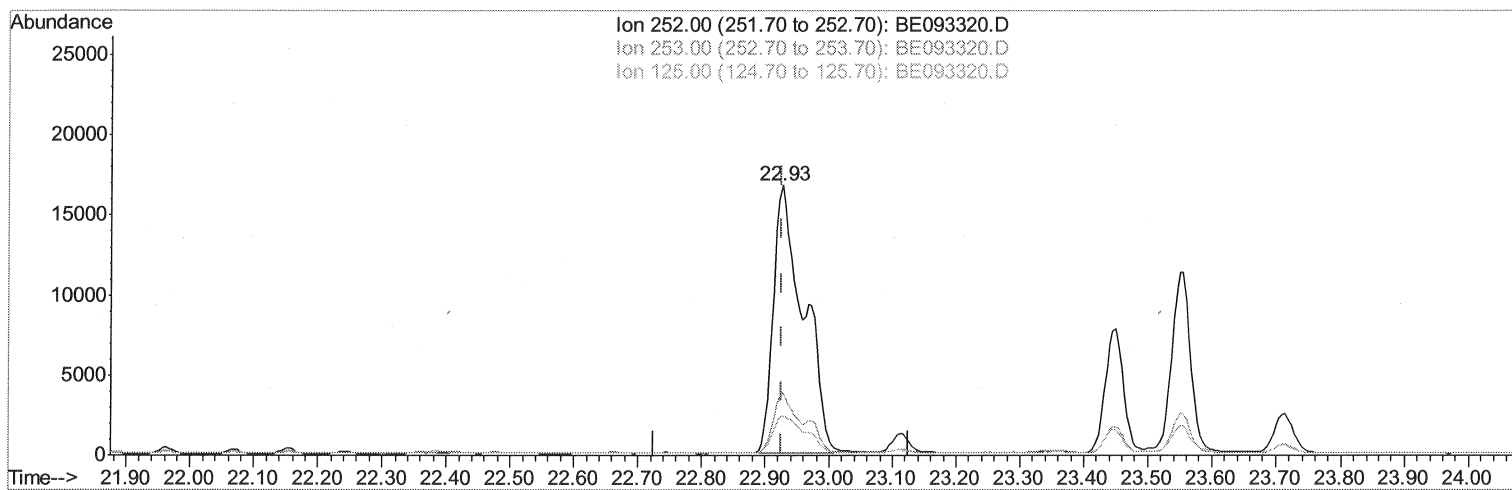
Quant Time: Jun 22 02:12:39 2017

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TIC: BE093320.D

(21) Benzo(b)fluoranthene

22.926min (+0.001) 1.42ng/ul

response 55123

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	23.09
125.00	17.50	14.68
0.00	0.00	0.00

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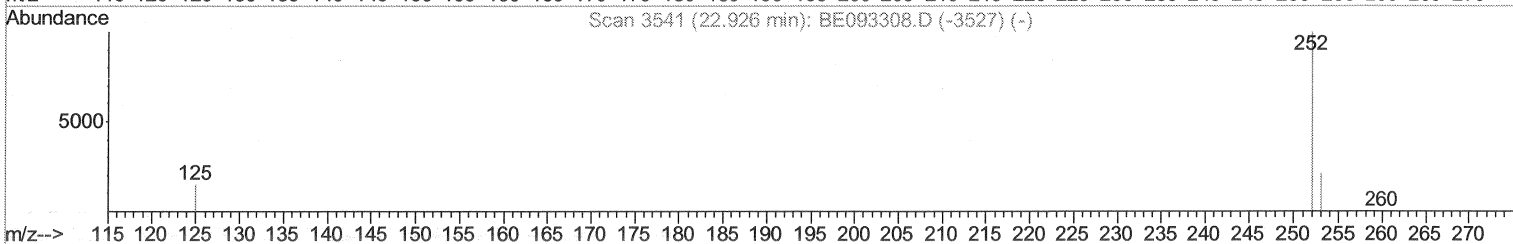
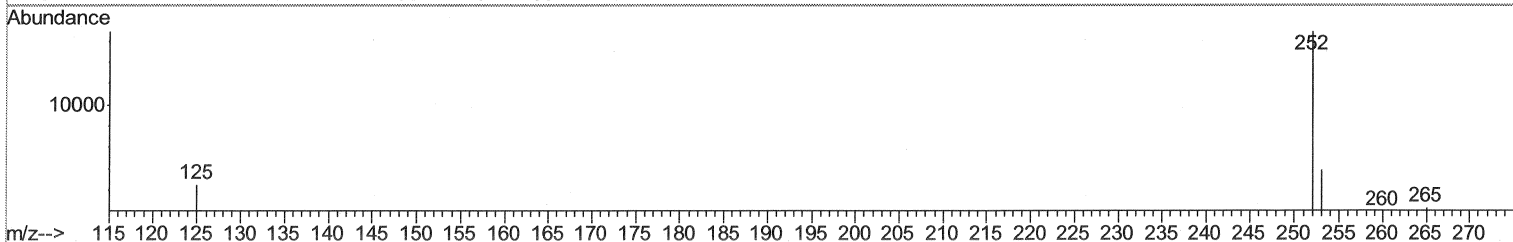
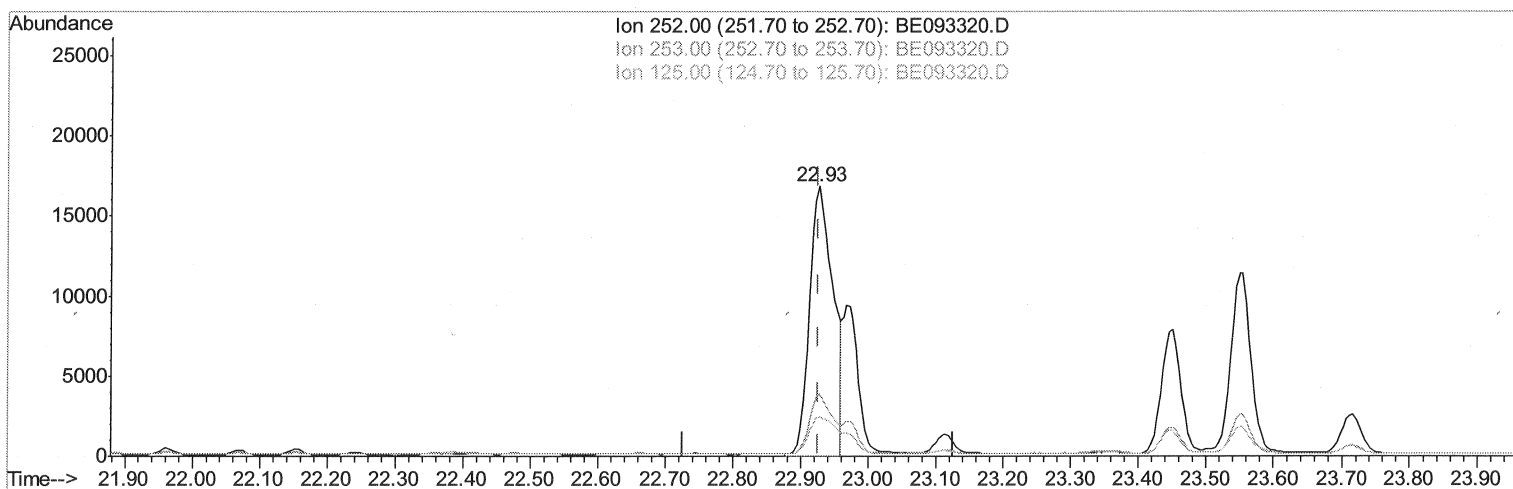
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TIC: BE093320.D

(21) Benzo(b)fluoranthene

22.926min (+0.001) 1.06ng/ul m

response 40931

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	23.09
125.00	17.50	14.68
0.00	0.00	0.00

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ClientSampleId :

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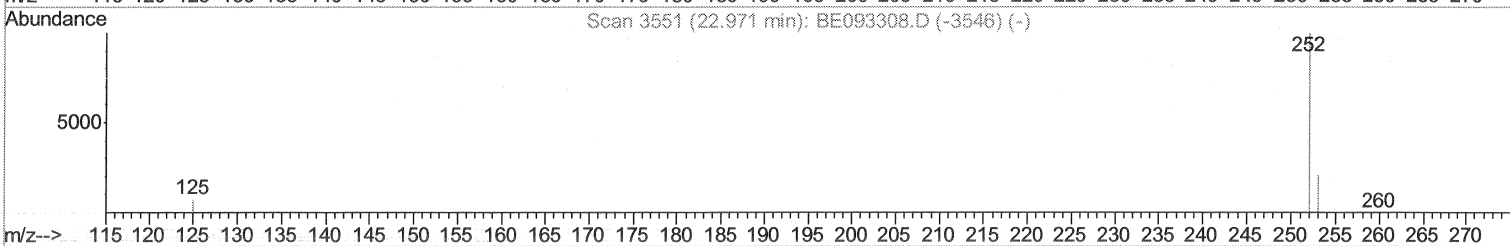
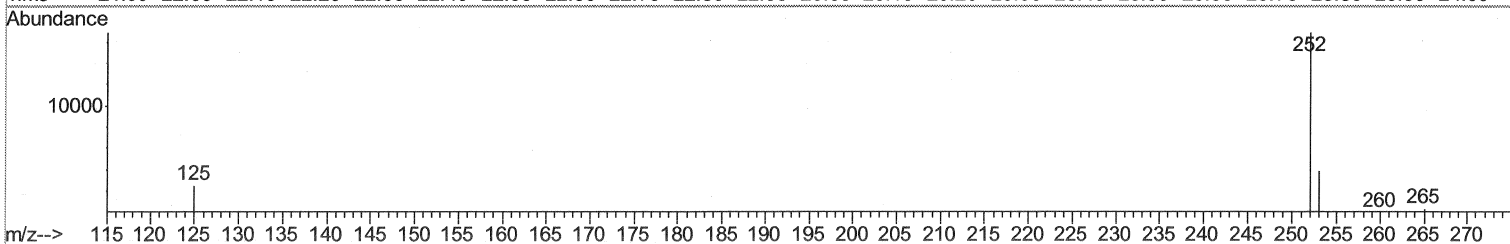
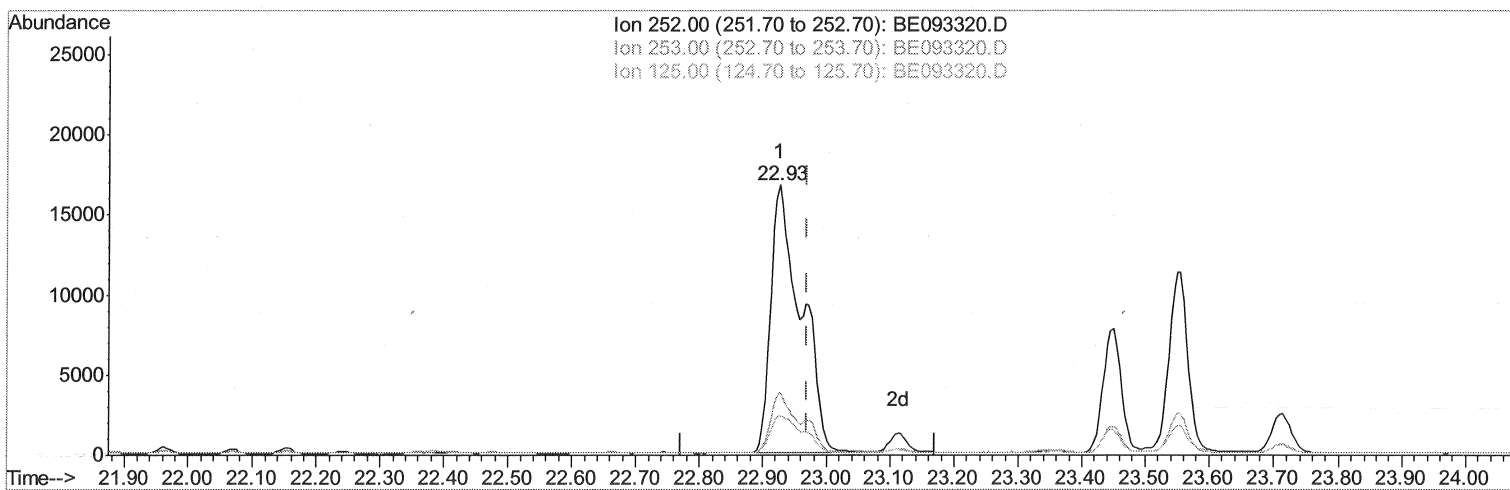
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TIC: BE093320.D

(22) Benzo(k)fluoranthene

22.926min (-0.045) 1.34ng/ul

response 55123

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	23.09#
125.00	17.10	14.68
0.00	0.00	0.00

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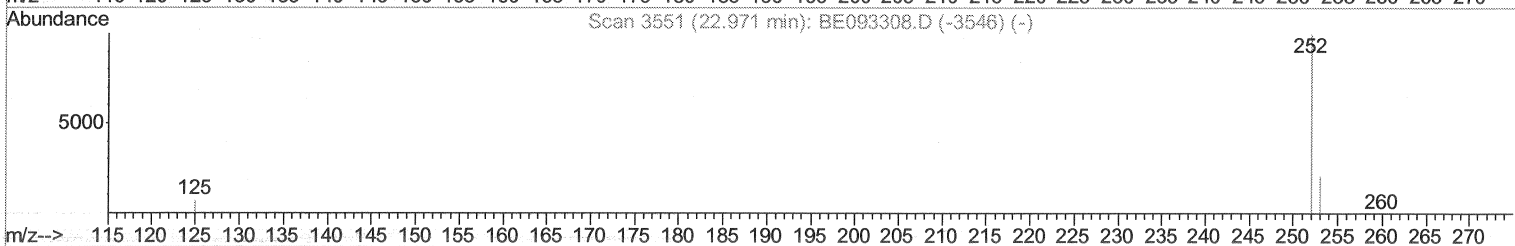
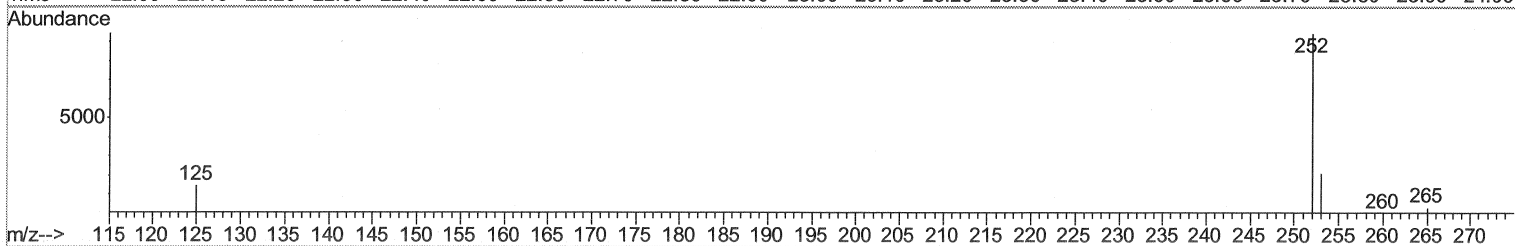
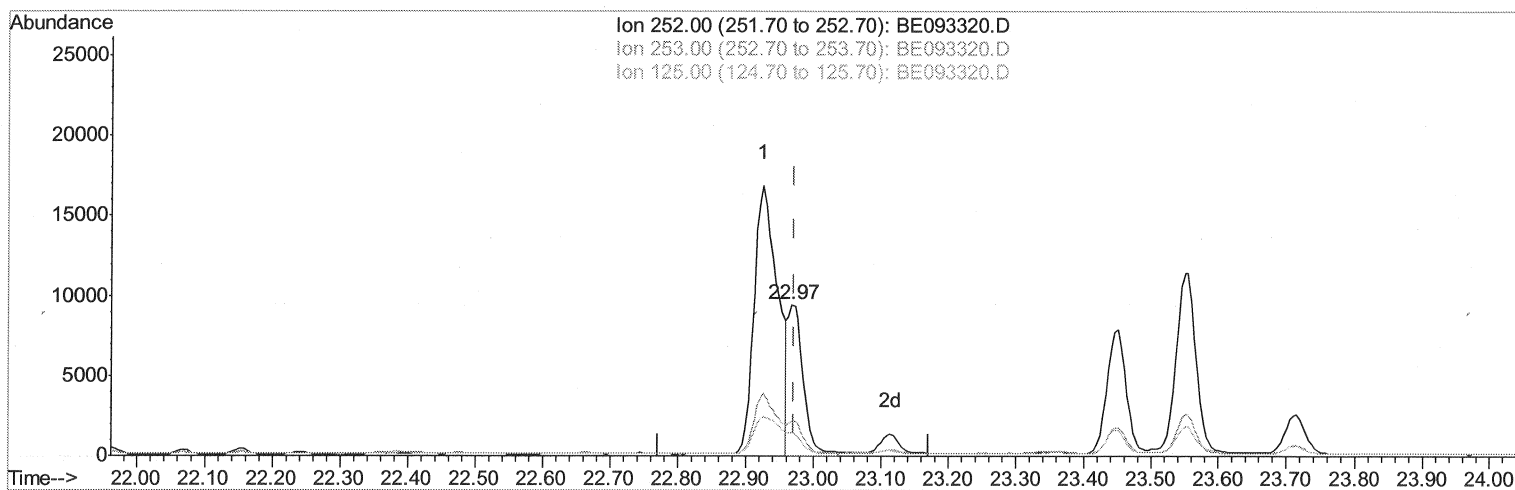
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TIC: BE093320.D

(22) Benzo(k)fluoranthene

22.967min (-0.004) 0.37ng/ul m

response 15148

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	22.74#
125.00	17.10	15.41
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	7.73	152	1591	0.40	ng/ul	0.00
2) Naphthalene-d8	10.51	136	8557	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.36	164	6134	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	13300	0.40	ng/ul	0.00
16) Chrysene-d12	21.25	240	14562	0.40	ng/ul	0.00
20) Perylene-d12	23.66	264	12752	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.11	152	618	0.05	ng/ul	0.00
14) Fluoranthene-d10	19.12	212	1647	0.05	ng/ul	0.00

Target Compounds

						Qvalue
3) Naphthalene	10.56	128	893486	42.08	ng/ul#	91
5) 2-Methylnaphthalene	12.18	142	181630	12.51	ng/ul	98
7) Acenaphthylene	14.08	152	4918	0.19	ng/ul#	81
8) Acenaphthene	14.42	153	132887	6.26	ng/ul	96
9) Fluorene	15.42	166	129621	5.21	ng/ul	94
12) Phenanthrene	17.14	178	835868	22.84	ng/ul#	88
13) Anthracene	17.22	178	116951	3.67	ng/ul#	90
15) Fluoranthene	19.15	202	462091	10.30	ng/ul	83
17) Pyrene	19.51	202	278441	6.48	ng/ul#	85
18) Benzo(a)anthracene	21.24	228	84129	2.17	ng/ul#	87
19) Chrysene	21.29	228	68622	1.70	ng/ul	97
21) Benzo(b)fluoranthene	22.93	252	40931m	1.06	ng/ul	} 85 06/20/17
22) Benzo(k)fluoranthene	22.97	252	15148m	0.37	ng/ul	
23) Benzo(a)pyrene	23.55	252	23028	0.63	ng/ul#	81
24) Indeno(1,2,3-cd)pyrene	26.18	276	8366	0.20	ng/ul#	88
25) Dibenzo(a,h)anthracene	26.19	278	2745	0.08	ng/ul#	88
26) Benzo(g,h,i)perylene	26.96	276	5053	0.14	ng/ul	95

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