

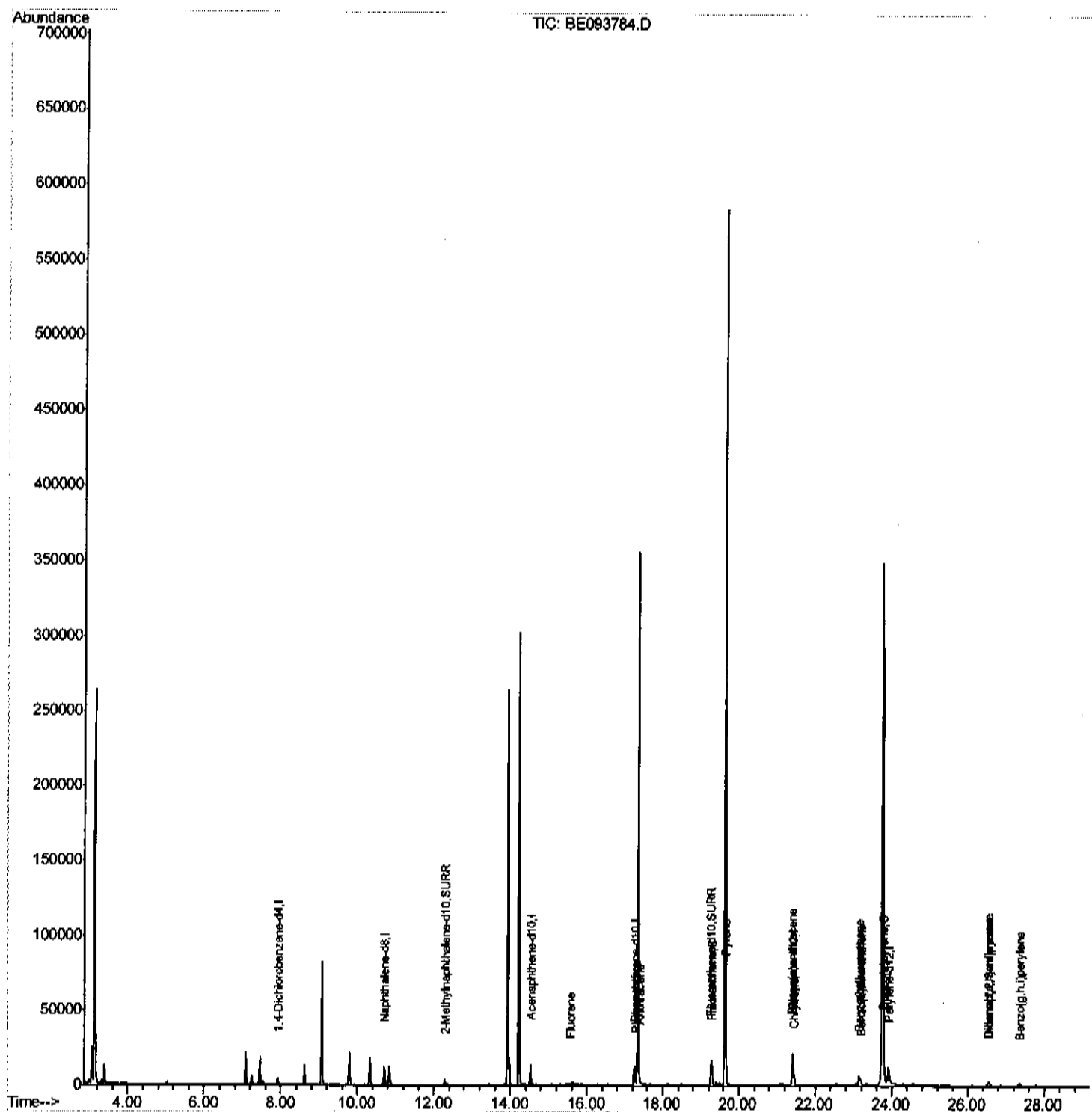
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE081417\
Data File : BE093784.D
Acq On : 14 Aug 2017 11:21
Operator : SJ/JU
Sample : I4455-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AG0

Manual Integrations
APPROVED

Sohil
8/15/2017 6:43:10 PM

Quant Time: Aug 14 18:22:55 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE072417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Aug 12 02:01:53 2017
Response via : Initial Calibration



Quantitation Report (Qedit)

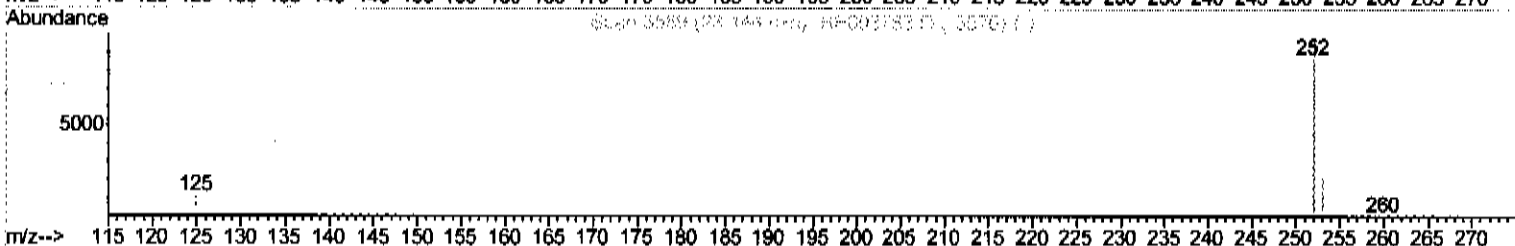
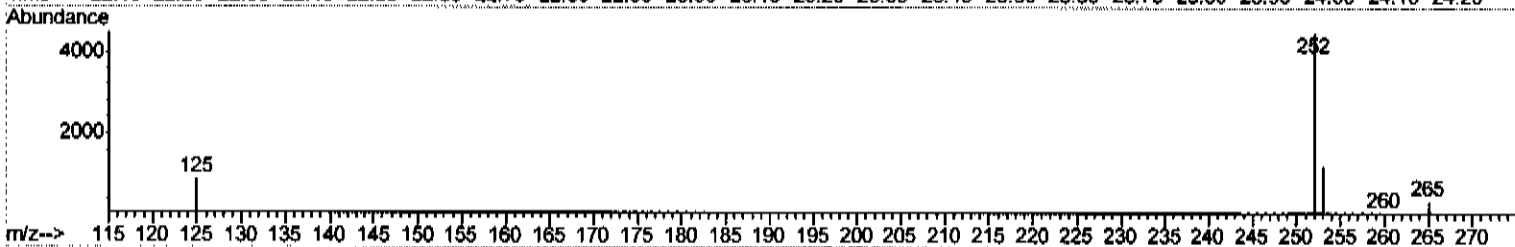
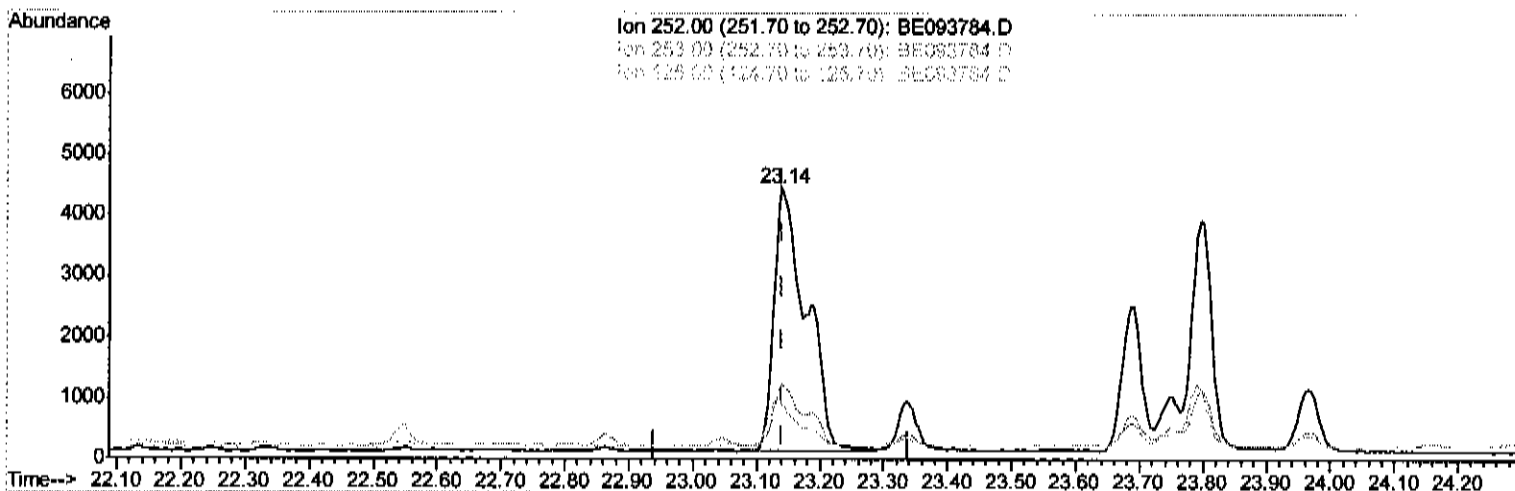
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TIC: BE093784.D

(21) Benzo(b)fluoranthene

23.140min (+0.001) 0.25ng/ul

response 15199

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	27.65
125.00	17.50	20.43
0.00	0.00	0.00

Quantitation Report (Qedit)

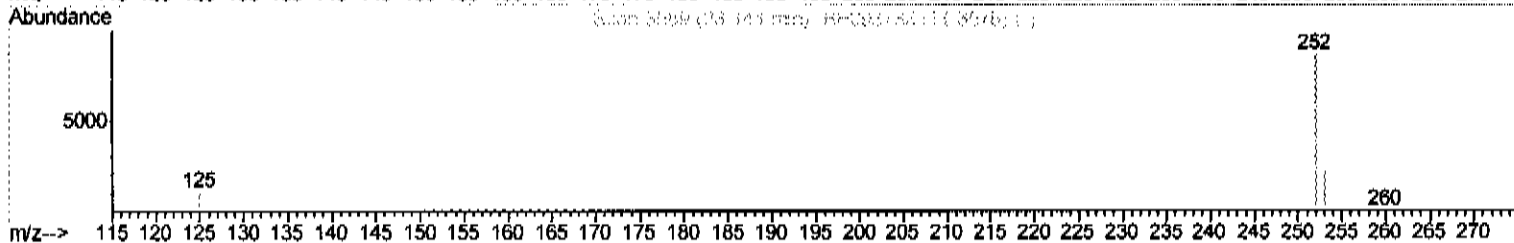
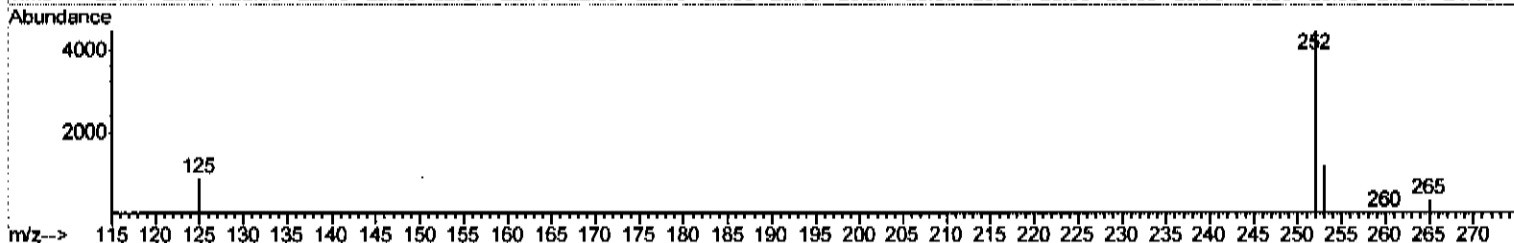
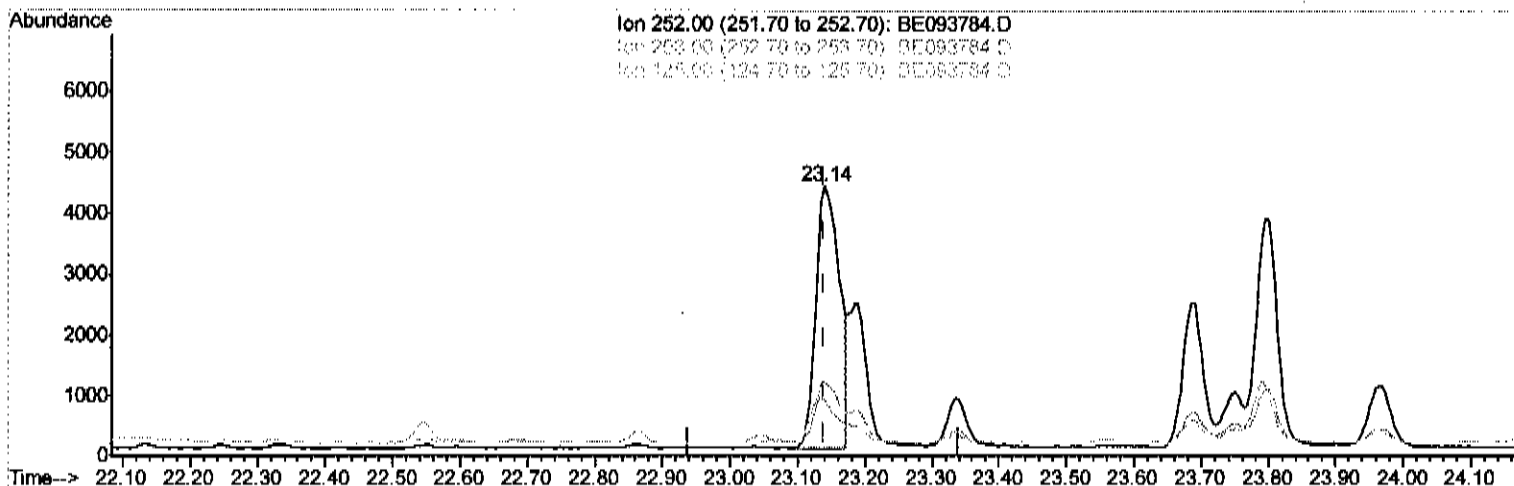
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TIC: BE093784.D

(21) Benzo(b)fluoranthene

23.140min (+0.001) 0.17ng/ul m

response 10690

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	27.65
125.00	17.50	20.43
0.00	0.00	0.00

Quantitation Report (Qedit)

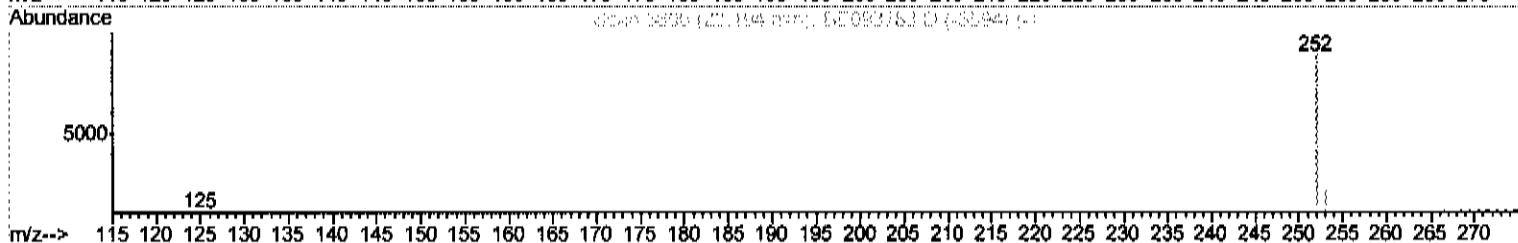
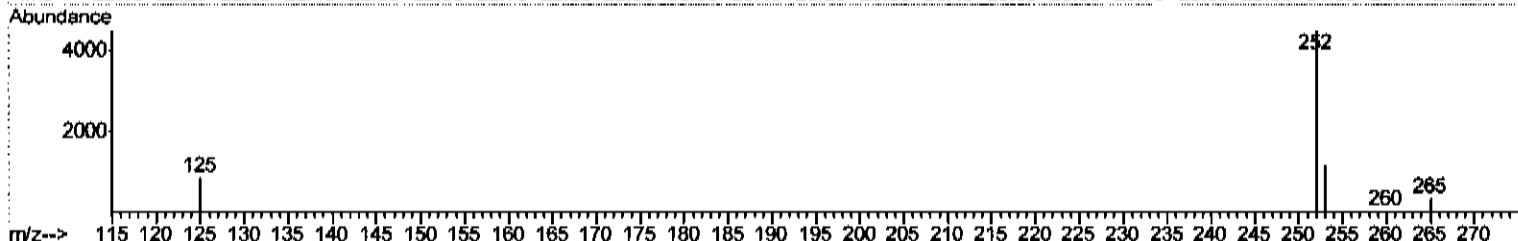
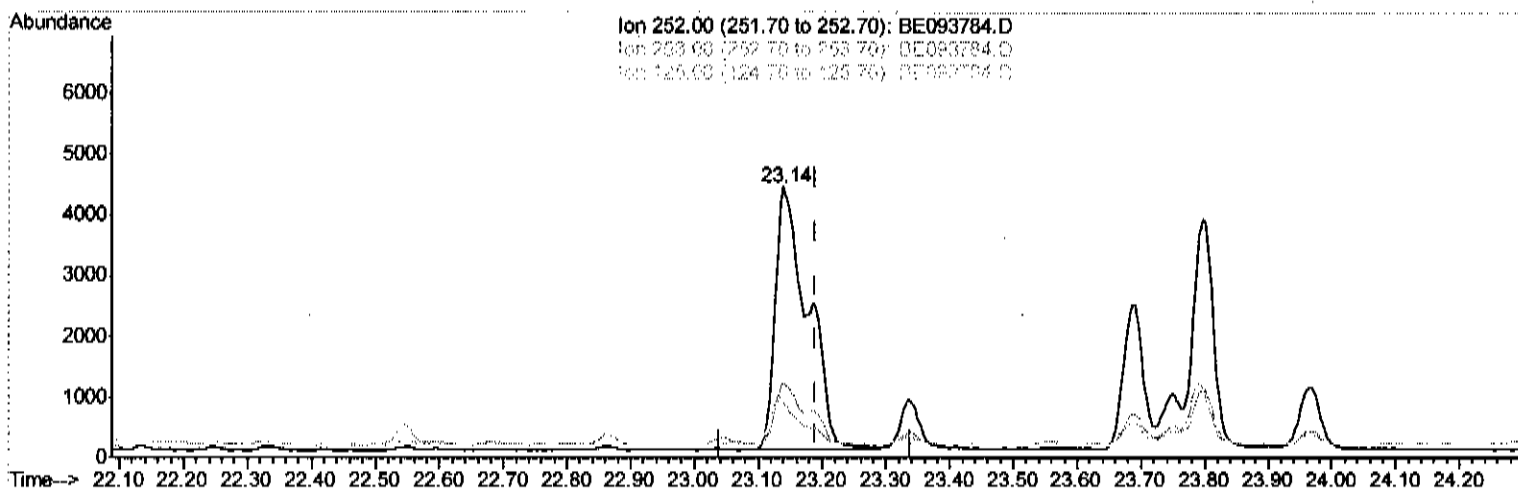
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Instrument :
 BNA_E
 ClientSampleId :
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Manual Integrations
 APPROVED

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TIC: BE093784.D

(22) Benzo(k)fluoranthene

23.140min (-0.049) 0.25ng/ul

response 15199

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	27.65
125.00	17.10	20.43
0.00	0.00	0.00

Quantitation Report (Qedit)

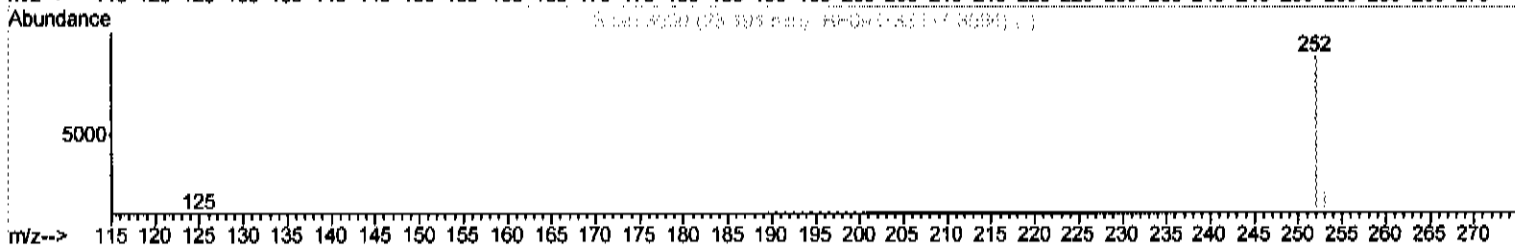
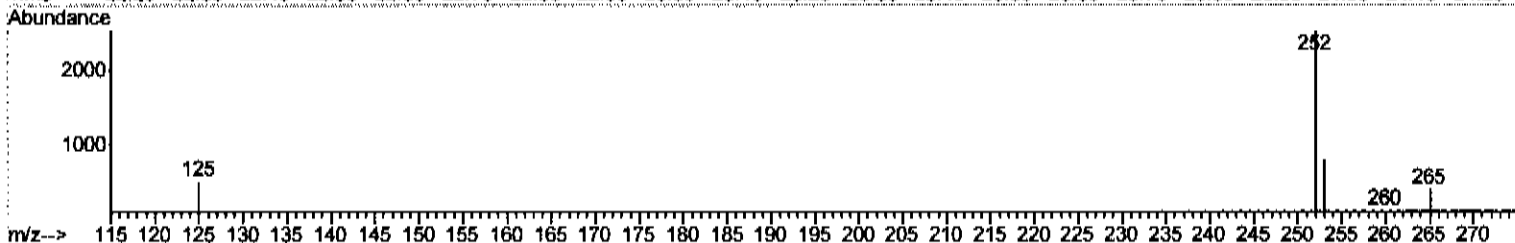
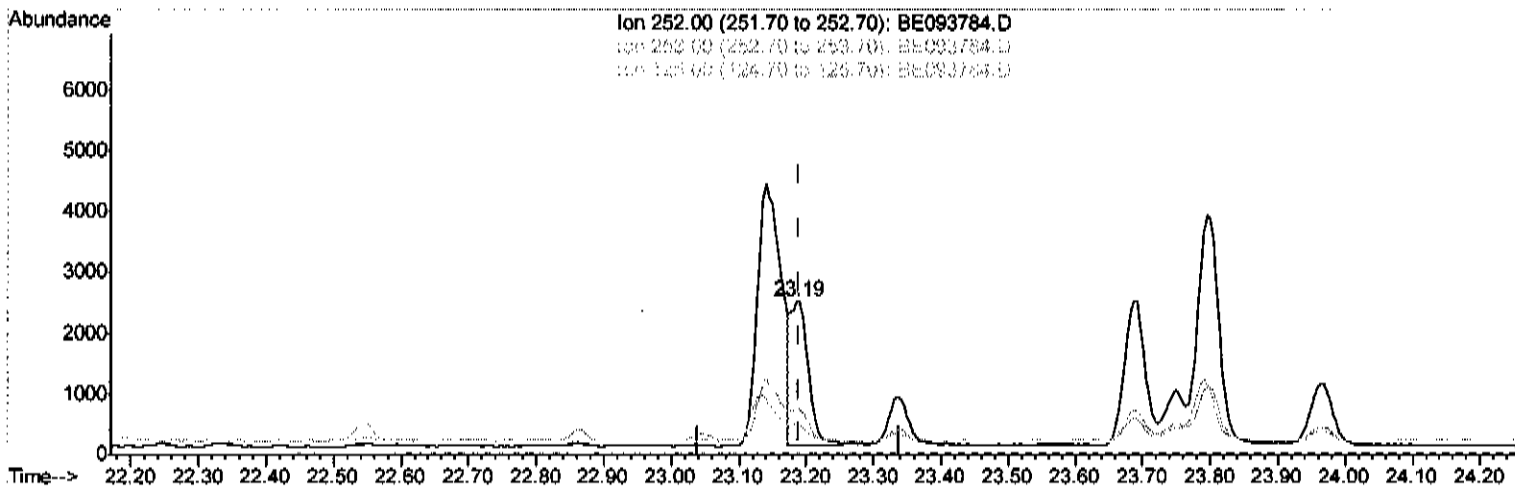
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Instrument :
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TIC: BE093784.D

(22) Benzo(k)fluoranthene

23.186min (-0.004) 0.07ng/ul m

response 4406

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	30.52
125.00	17.10	19.46
0.00	0.00	0.00

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 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	2578	0.40	ng/ul	0.00
2) Naphthalene-d8	10.70	136	13312	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.53	164	7973	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	17757	0.40	ng/ul	0.00
16) Chrysene-d12	21.41	240	19243	0.40	ng/ul	0.00
20) Perylene-d12	23.91	264	19969	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.29	152	6098	0.28	ng/ul	0.00
14) Fluoranthene-d10	19.27	212	18281	0.33	ng/ul	0.00
Target Compounds						
					Qvalue	
9) Fluorene	15.57	166	798	0.024	ng/ul#	91
12) Phenanthrene	17.29	178	5543	0.115	ng/ul#	91
13) Anthracene	17.38	178	2128	0.045	ng/ul#	86
15) Fluoranthene	19.30	202	14969	0.248	ng/ul	84
17) Pyrene	19.66	202	14765	0.263	ng/ul#	83
18) Benzo(a)anthracene	21.39	228	9120	0.163	ng/ul#	87
19) Chrysene	21.45	228	8681	0.162	ng/ul	97
21) Benzo(b)fluoranthene	23.14	252	10690m	0.173	ng/ul	815712
22) Benzo(k)fluoranthene	23.19	252	4406m	0.072	ng/ul	
23) Benzo(a)pyrene	23.80	252	8168	0.139	ng/ul#	87
24) Indeno(1,2,3-cd)pyrene	26.55	276	4594	0.071	ng/ul#	86
25) Dibenzo(a,h)anthracene	26.56	278	1299	0.024	ng/ul#	65
26) Benzo(g,h,i)perylene	27.37	276	3669	0.067	ng/ul#	90

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