

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE062017\
Quantitation Report (QT Reviewed)

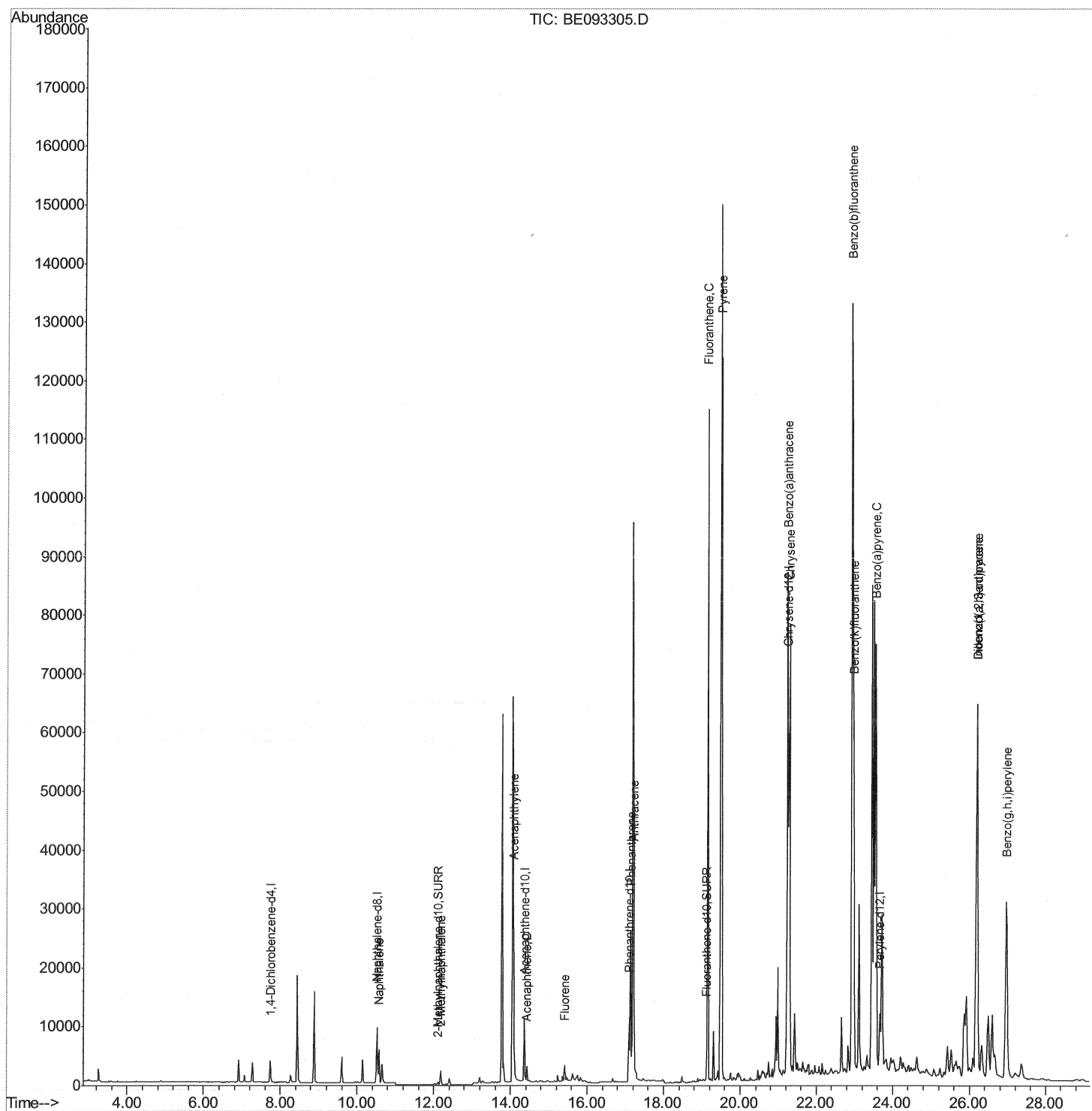
Data File : BE093305.D
Acq On : 21 Jun 2017 5:37
Operator : SJ/JU
Sample : I3599-15DL 5X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F5C91DL

Manual Integrations
APPROVED

mohammad
6/21/2017 12:19:32 PM

Quant Time: Jun 21 07:07:06 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE060717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 21 03:23:49 2017
Response via : Initial Calibration



Data Path : Z:\HPCHEM1\BNA_E\DATA\BE062017\
Quantitation Report (Qedit)

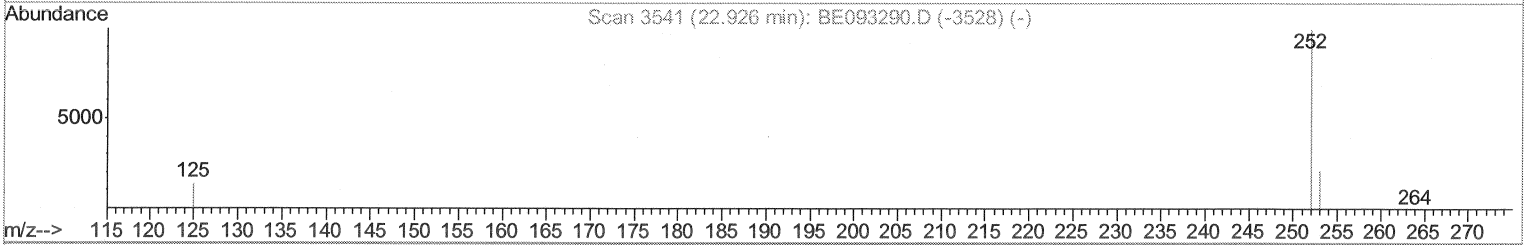
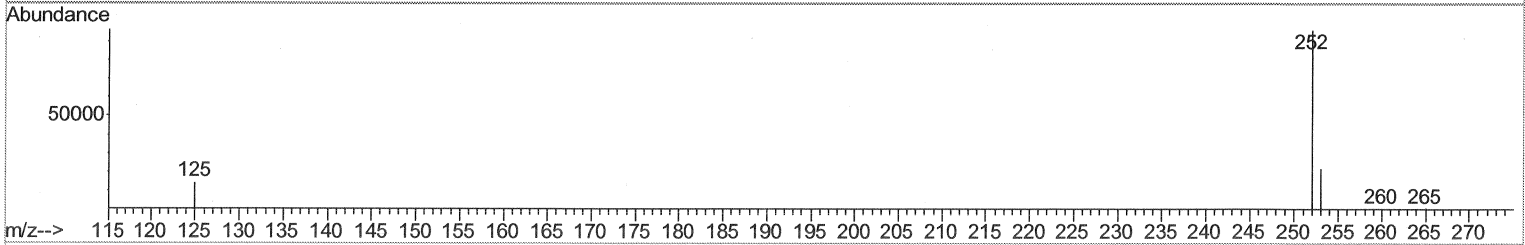
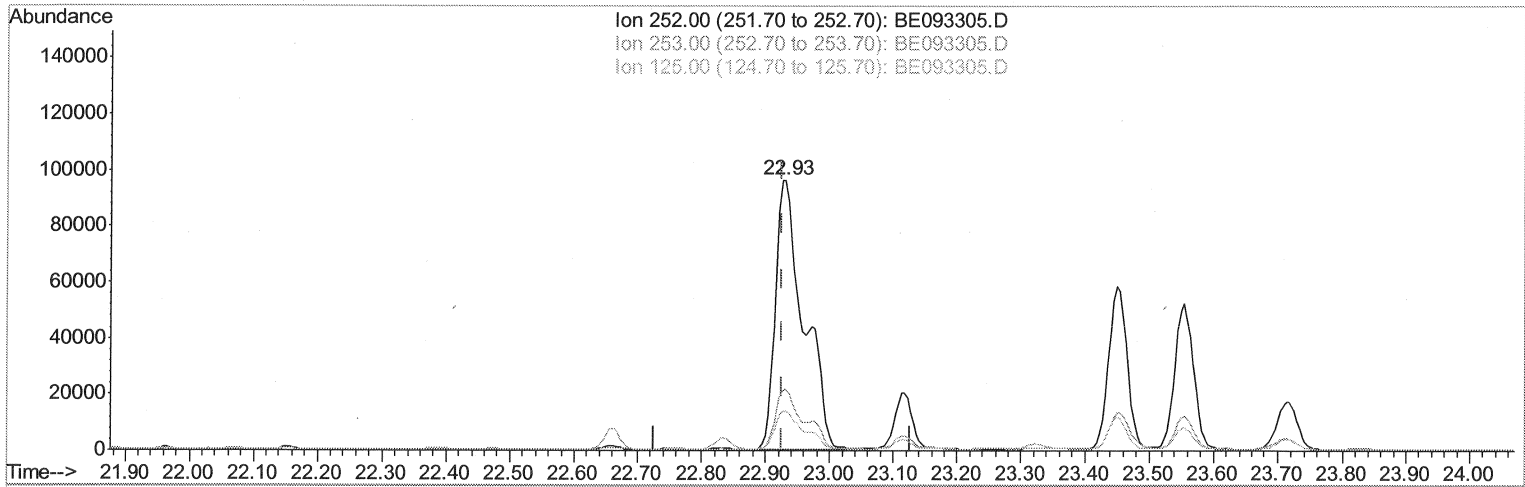
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TIC: BE093305.D

(21) Benzo(b)fluoranthene
22.931min (+0.004) 7.60ng/ul
response 293988

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	22.94
125.00	17.50	14.64
0.00	0.00	0.00

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Quantitation Report (Qedit)

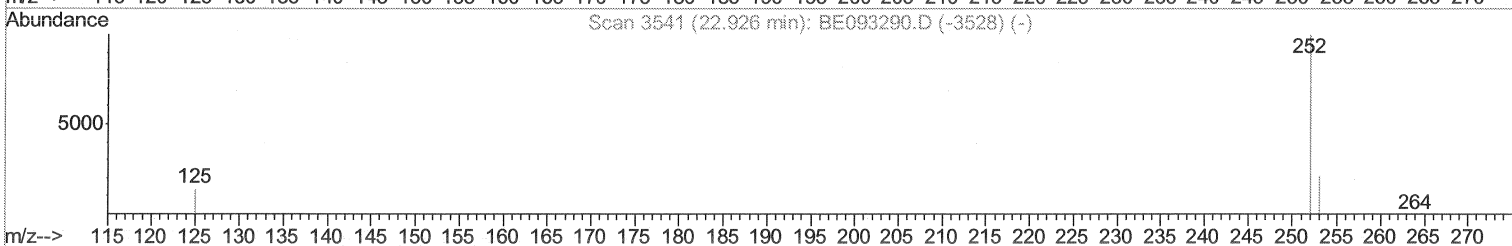
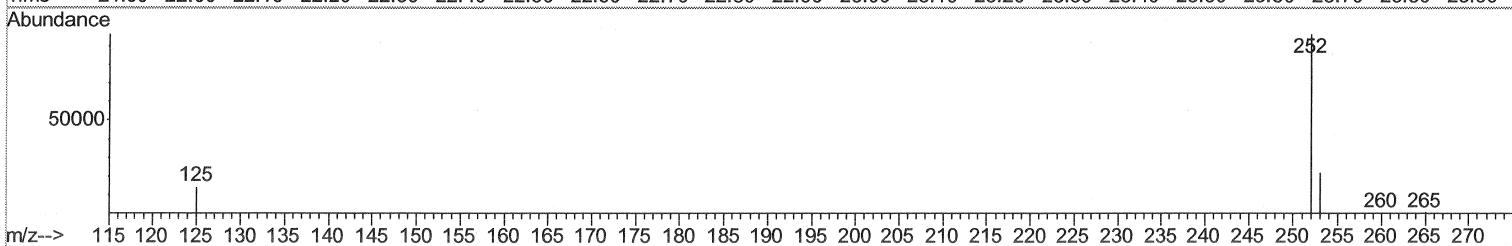
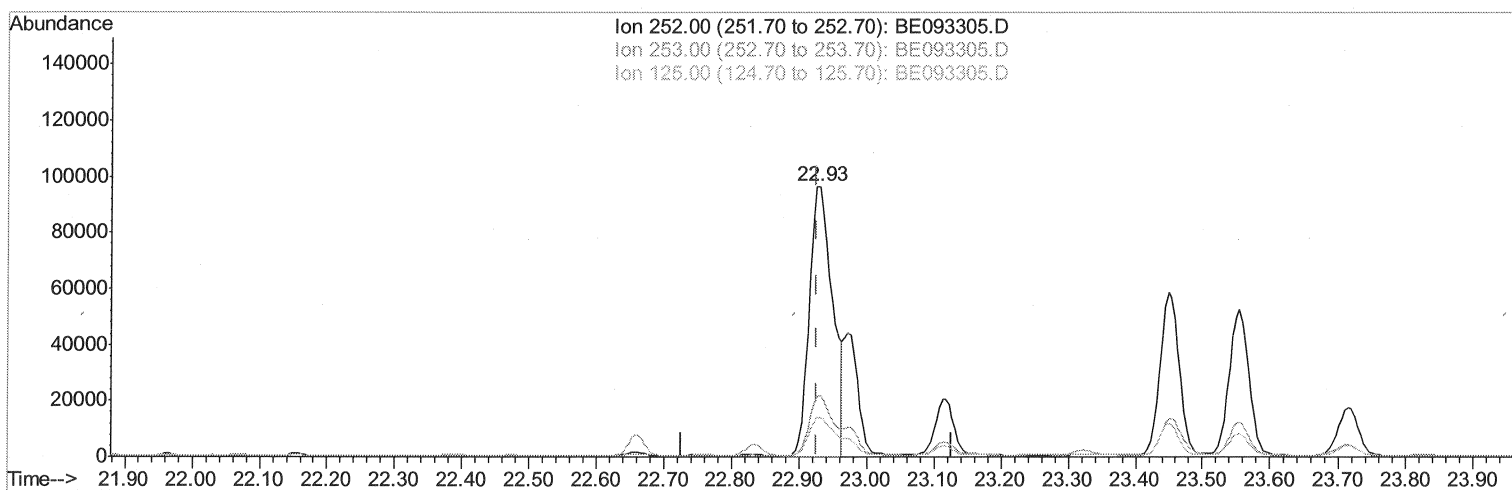
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TIC: BE093305.D

(21) Benzo(b)fluoranthene

22.931min (+0.004) 6.00ng/ul m

response 232117

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	22.94
125.00	17.50	14.64
0.00	0.00	0.00

57
6/26/17

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE062017\
Quantitation Report (Qedit)

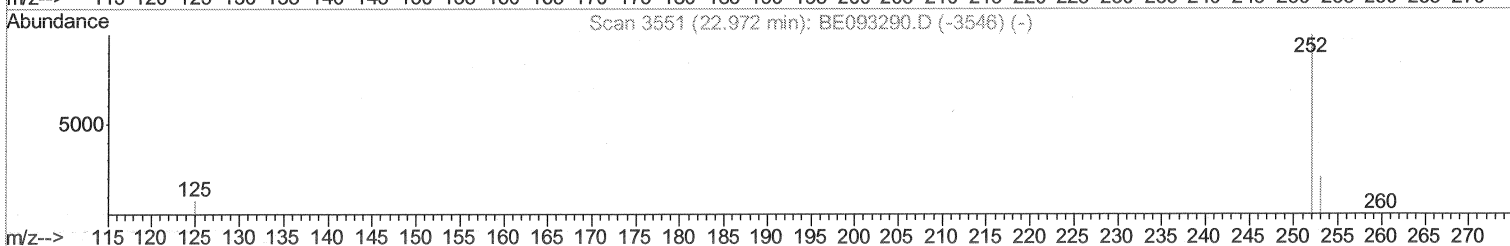
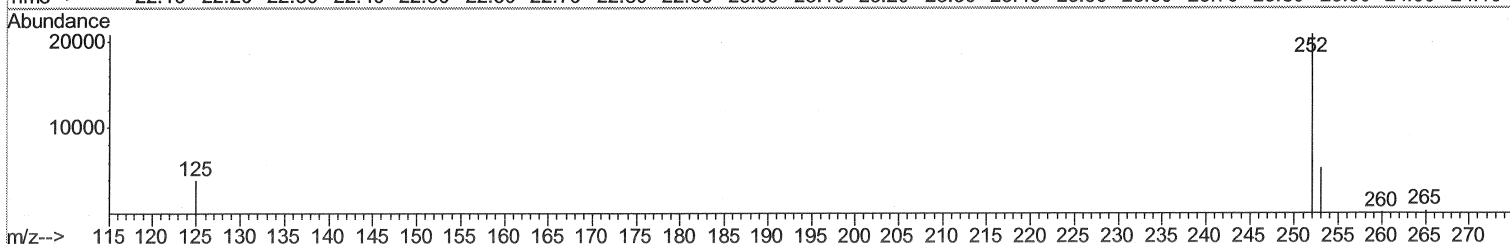
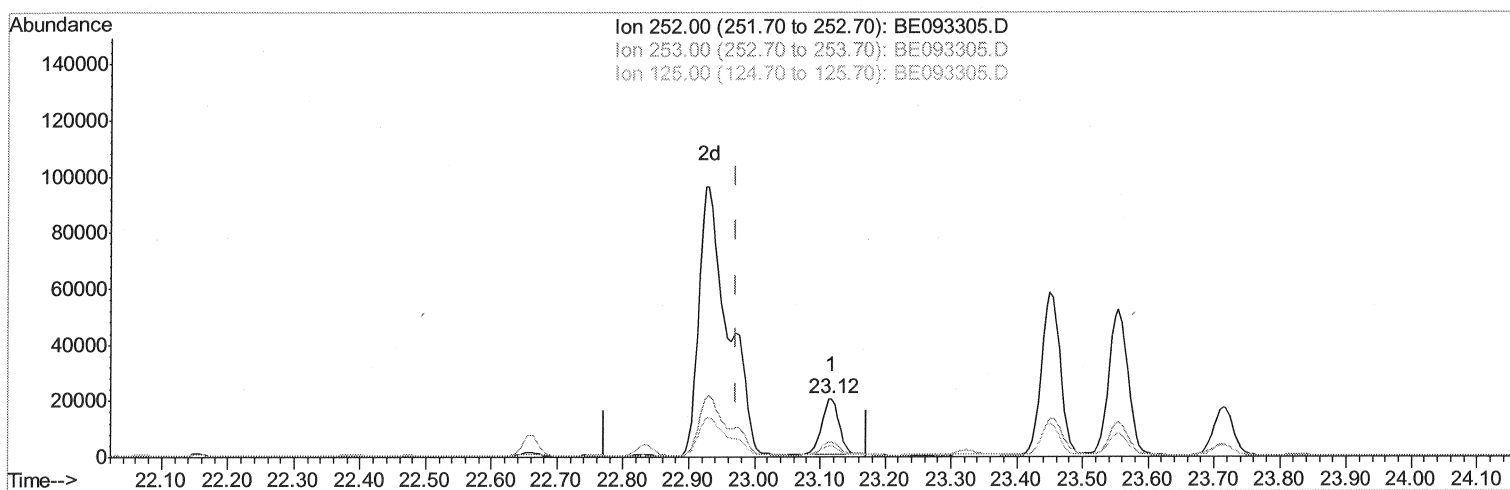
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Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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TIC: BE093305.D

(22) Benzo(k)fluoranthene

23.117min (+0.146) 0.90ng/ul

response 37127

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	25.89
125.00	17.10	18.83
0.00	0.00	0.00

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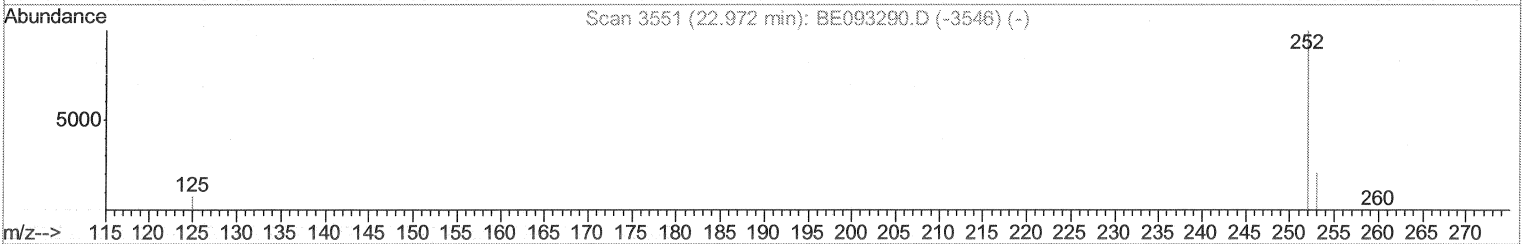
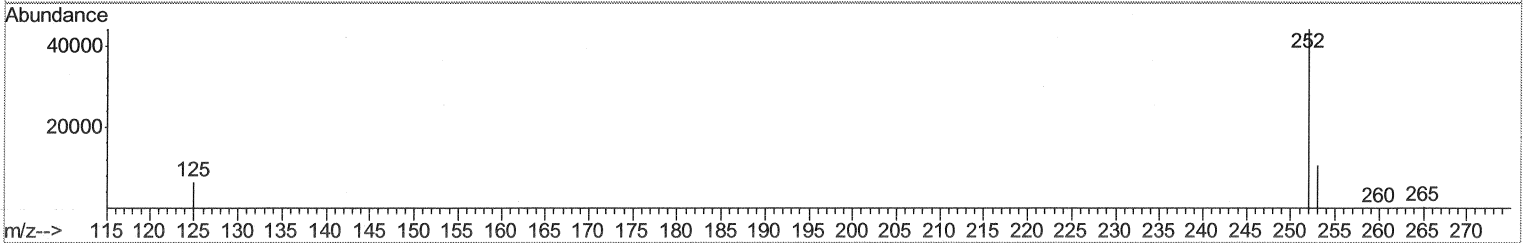
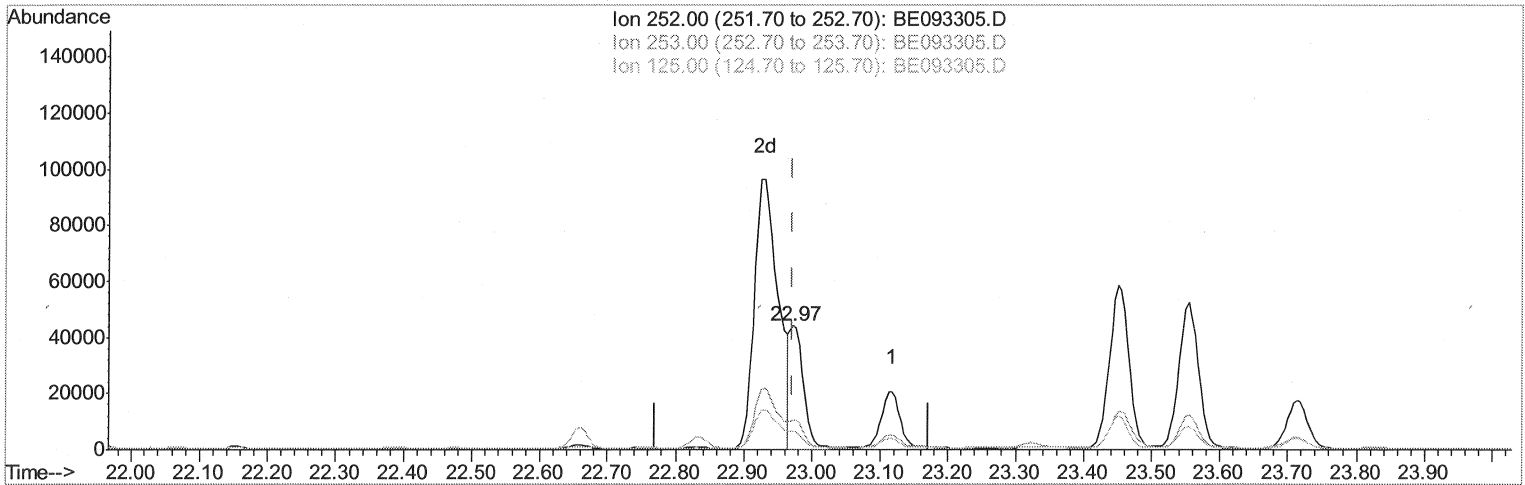
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Instrument :
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Manual Integrations
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TIC: BE093305.D

(22) Benzo(k)fluoranthene

22.972min (-0.000) 1.57ng/ul m 5/6/26/17

response 64663

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	24.00#
125.00	17.10	14.97
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	1818	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	9755	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.36	164	5838	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	14524	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	14883	0.40	ng/ul	0.00
20) Perylene-d12	23.66	264	12749	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.11	152	504	0.04	ng/ul	0.00
14) Fluoranthene-d10	19.12	212	1474	0.04	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.56	128	8521	0.35	ng/ul#	93
5) 2-Methylnaphthalene	12.18	142	1954	0.12	ng/ul	100
7) Acenaphthylene	14.08	152	31918	1.27	ng/ul	96
8) Acenaphthene	14.42	153	1520	0.08	ng/ul	96
9) Fluorene	15.41	166	2095	0.09	ng/ul	90
12) Phenanthrene	17.13	178	26853	0.67	ng/ul#	89
13) Anthracene	17.22	178	39549	1.14	ng/ul#	89
15) Fluoranthene	19.15	202	120539	2.46	ng/ul	83
17) Pyrene	19.51	202	129916	2.96	ng/ul#	85
18) Benzo(a)anthracene	21.24	228	70234	1.77	ng/ul#	84
19) Chrysene	21.29	228	96974	2.35	ng/ul	99
21) Benzo(b)fluoranthene	22.93	252	232117m	6.00	ng/ul	51 6/26/17
22) Benzo(k)fluoranthene	22.97	252	64663m	1.57	ng/ul	
23) Benzo(a)pyrene	23.55	252	104986	2.87	ng/ul#	82
24) Indeno(1,2,3-cd)pyrene	26.18	276	106571	2.52	ng/ul#	86
25) Dibenzo(a,h)anthracene	26.19	278	27611	0.77	ng/ul	92
26) Benzo(g,h,i)perylene	26.96	276	65494	1.80	ng/ul	97

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