

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

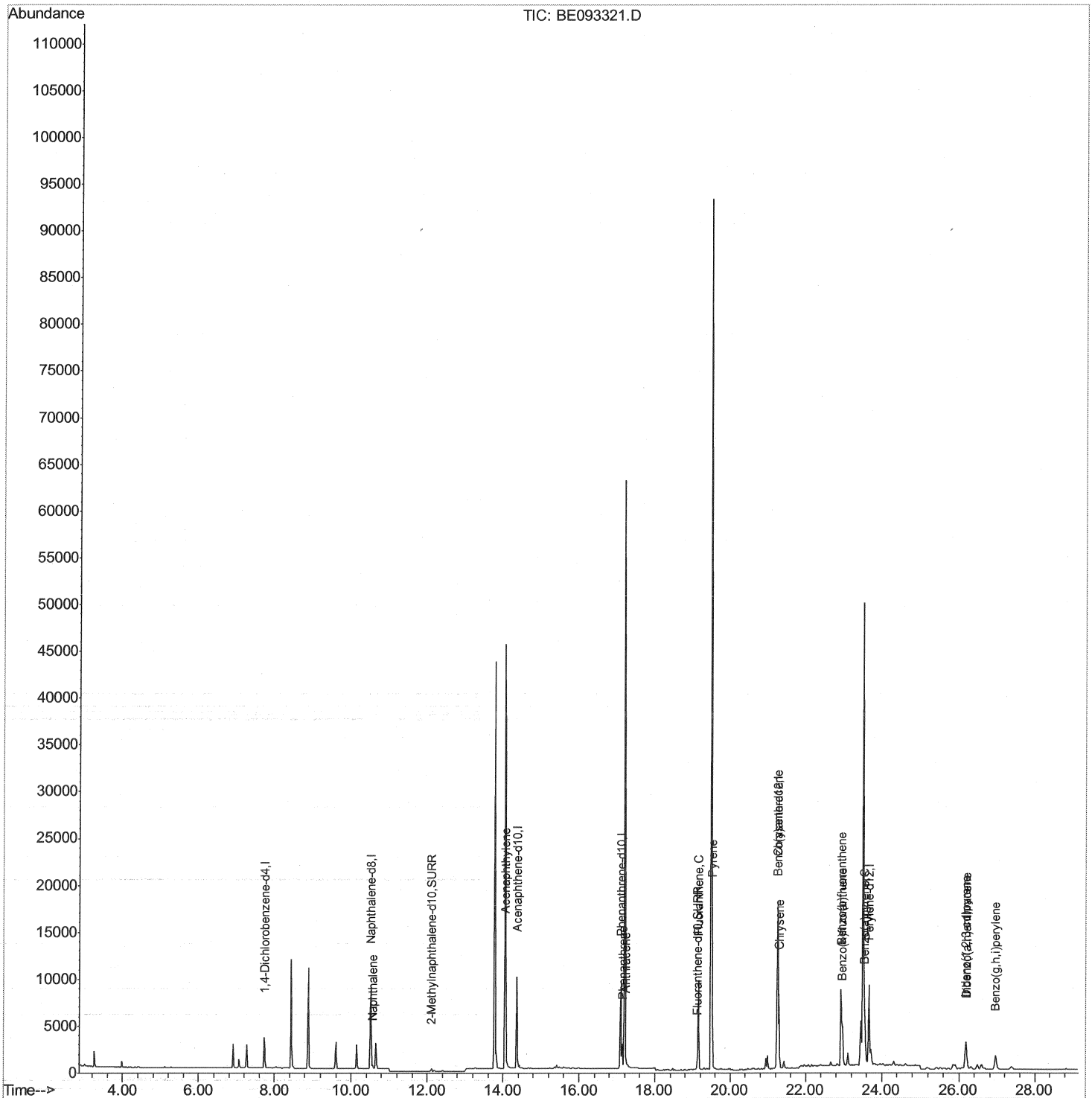
Data File : BE093321.D
Acq On : 21 Jun 2017 18:32
Operator : SJ/JU
Sample : I3625-20DL 5X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F5A02DL

Manual Integrations
APPROVED

mohammad
6/22/2017 11:49:12 AM

Quant Time: Jun 22 03:43:53 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)

Data File : BE093321.D

Acq On : 21 Jun 2017 18:32

Operator : SJ/JU

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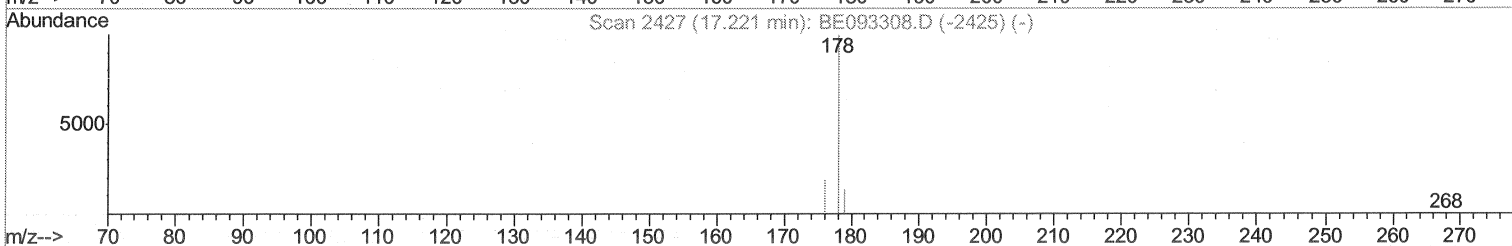
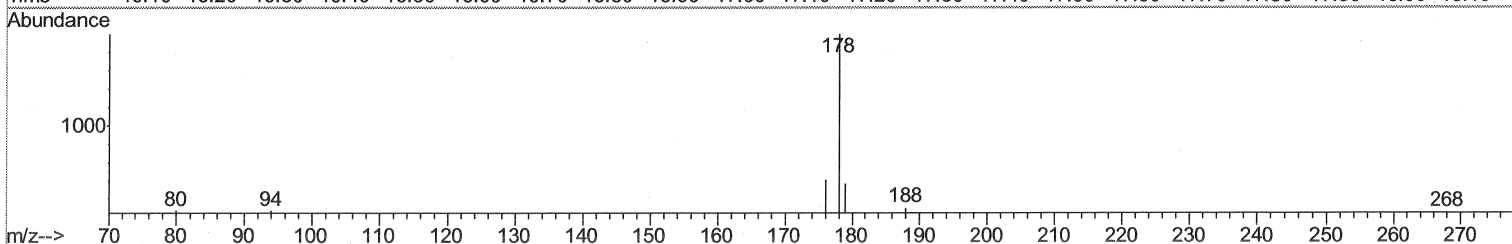
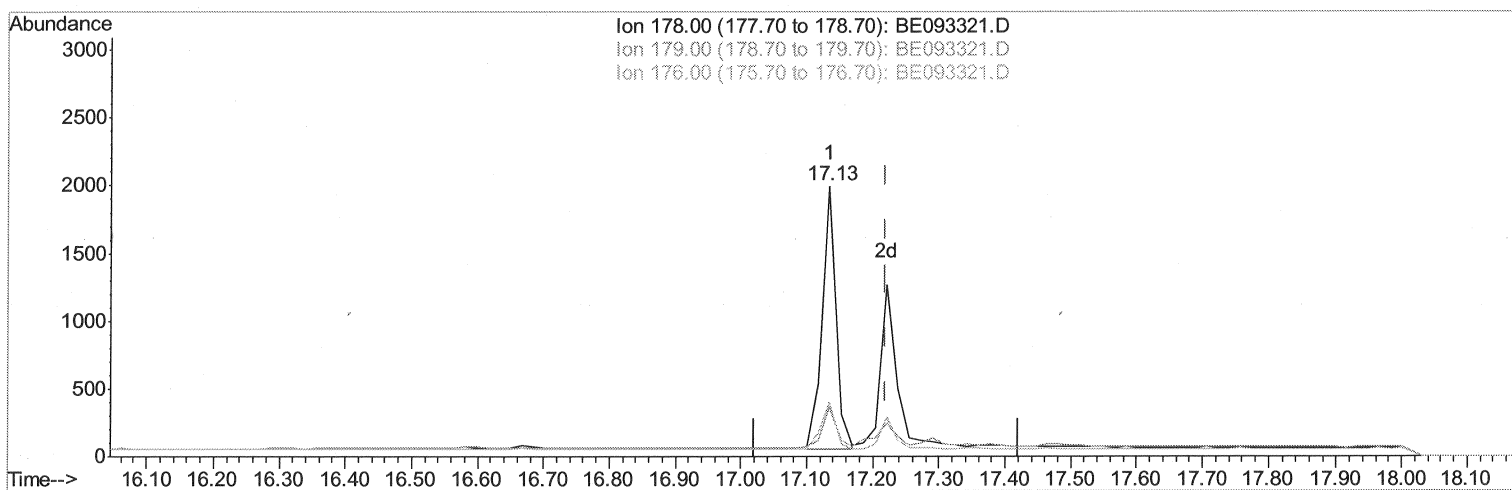
Quant Time: Jun 22 02:12:49 2017

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Thu Jun 22 02:10:17 2017

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TIC: BE093321.D

(13) Anthracene

17.134min (-0.087) 0.09ng/ul

response 2803

Ion	Exp%	Act%
178.00	100	100
179.00	22.60	18.25
176.00	18.40	20.10
0.00	0.00	0.00

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Quantitation Report (Qedit)

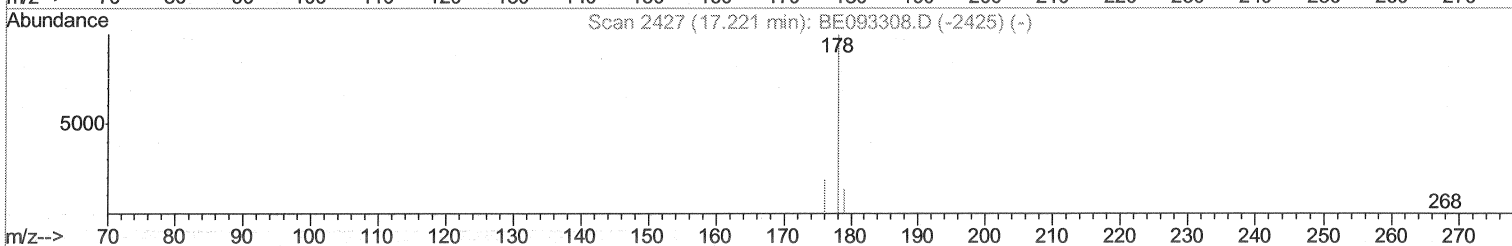
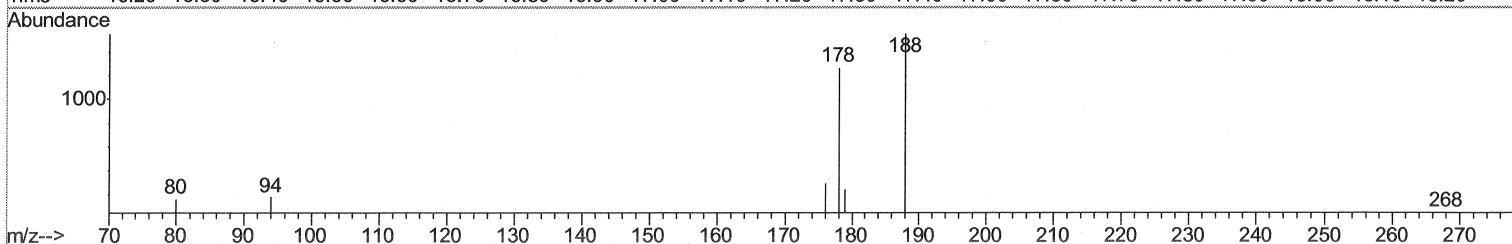
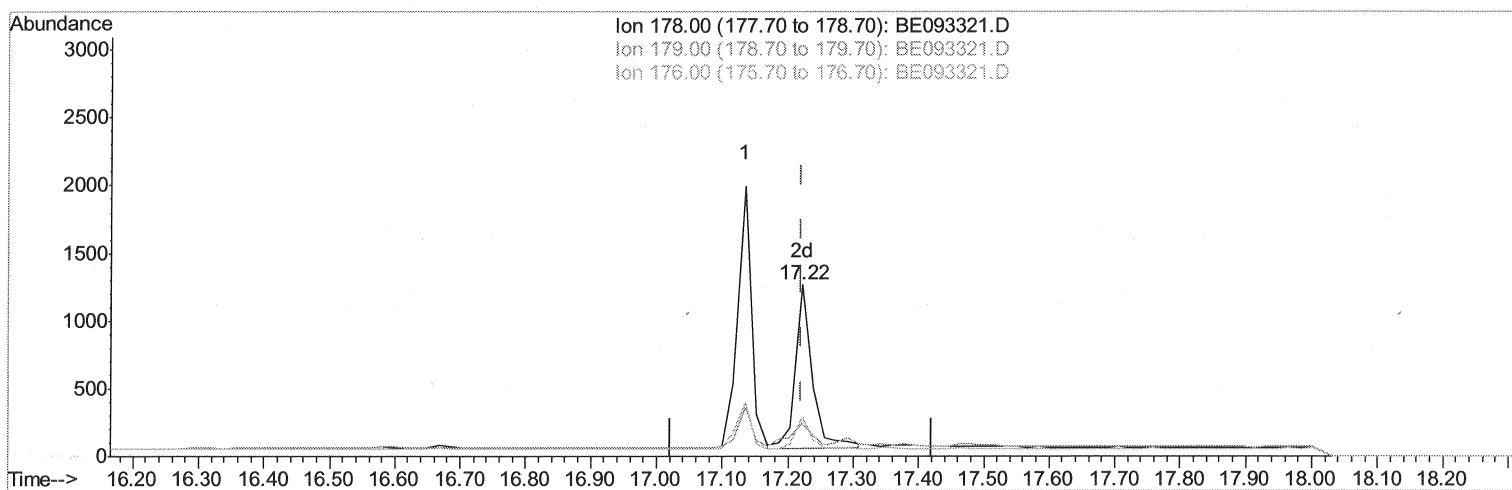
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TIC: BE093321.D

(13) Anthracene

17.221min (-0.000) 0.07ng/ul m

response 2162

Ion	Exp%	Act%
178.00	100	100
179.00	22.60	19.27
176.00	18.40	23.14#
0.00	0.00	0.00

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Quantitation Report (Qedit)

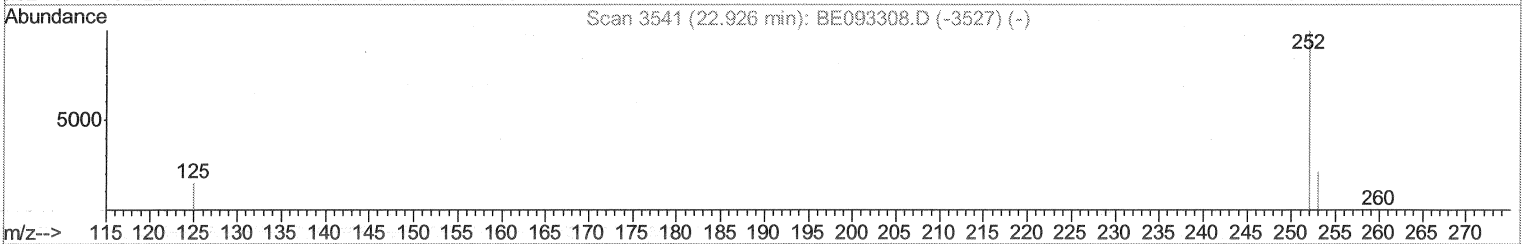
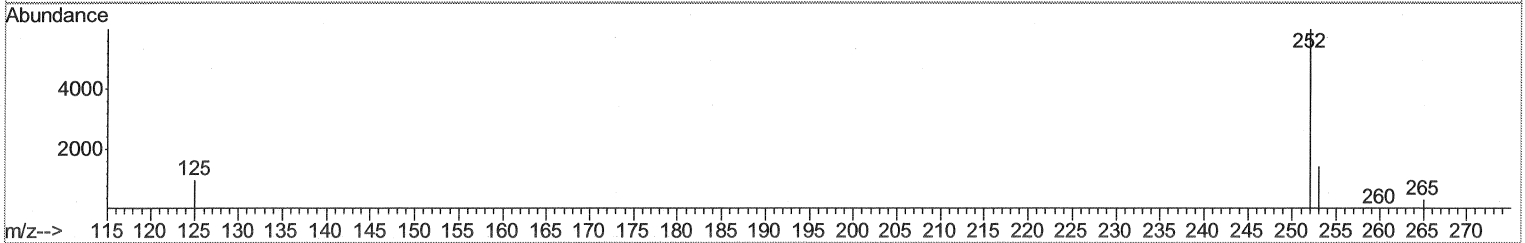
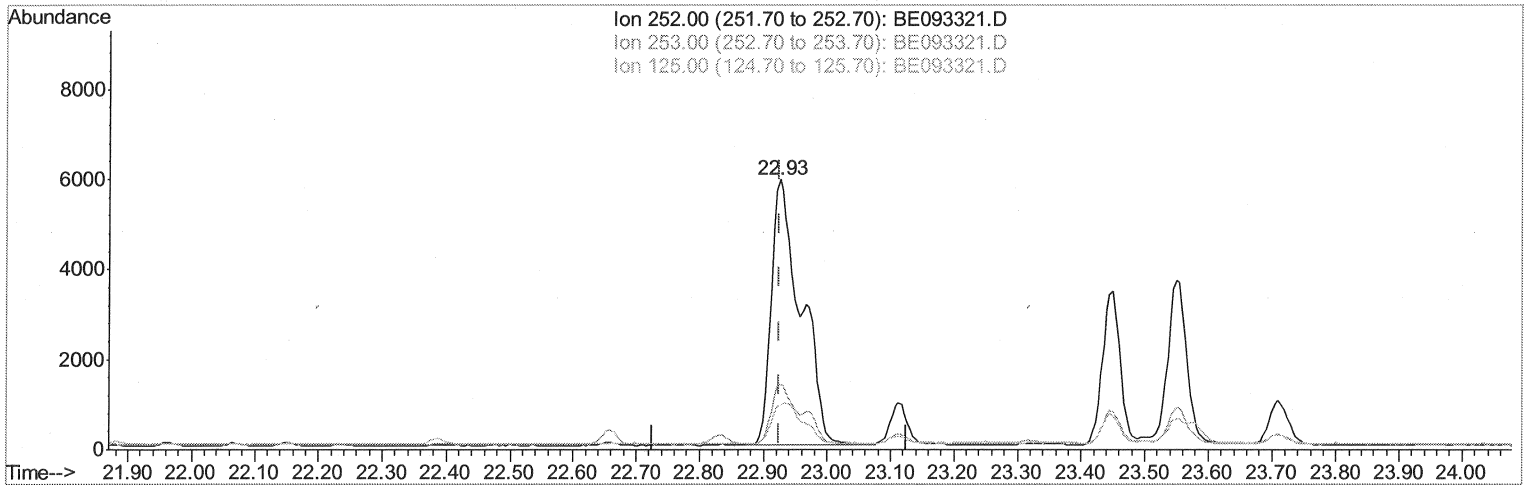
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ClientSampleId :
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TIC: BE093321.D

(21) Benzo(b)fluoranthene
22.926min (-0.000) 0.50ng/ul
response 19173

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	23.99
125.00	17.50	16.47
0.00	0.00	0.00

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Quantitation Report (Qedit)

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Operator : SJ/JU

Sample : I3625-20DL 5X

Misc :

ALS Vial : 15 Sample Multiplier: 1

Instrument :

BNA_E

ClientSampleId :

F5A02DL

Manual Integrations
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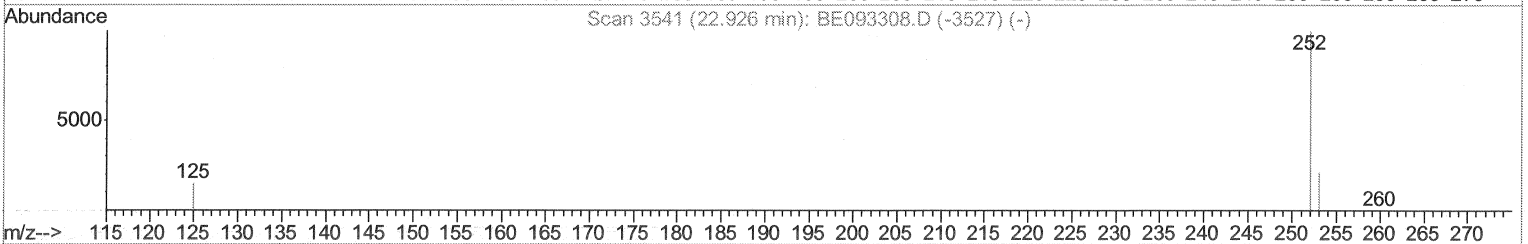
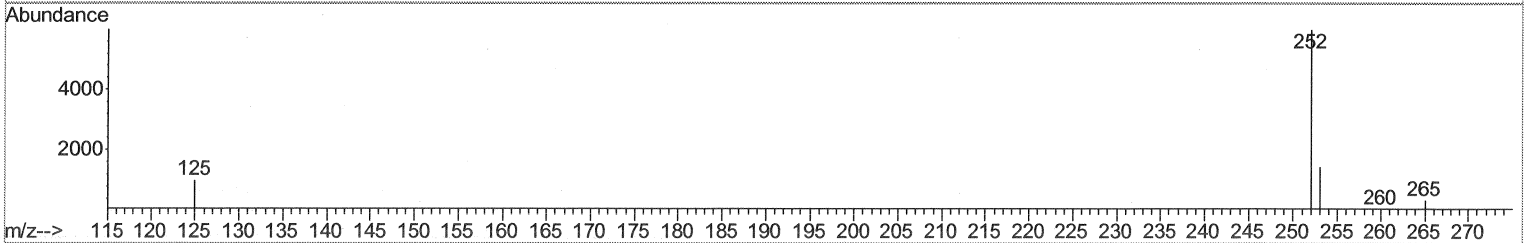
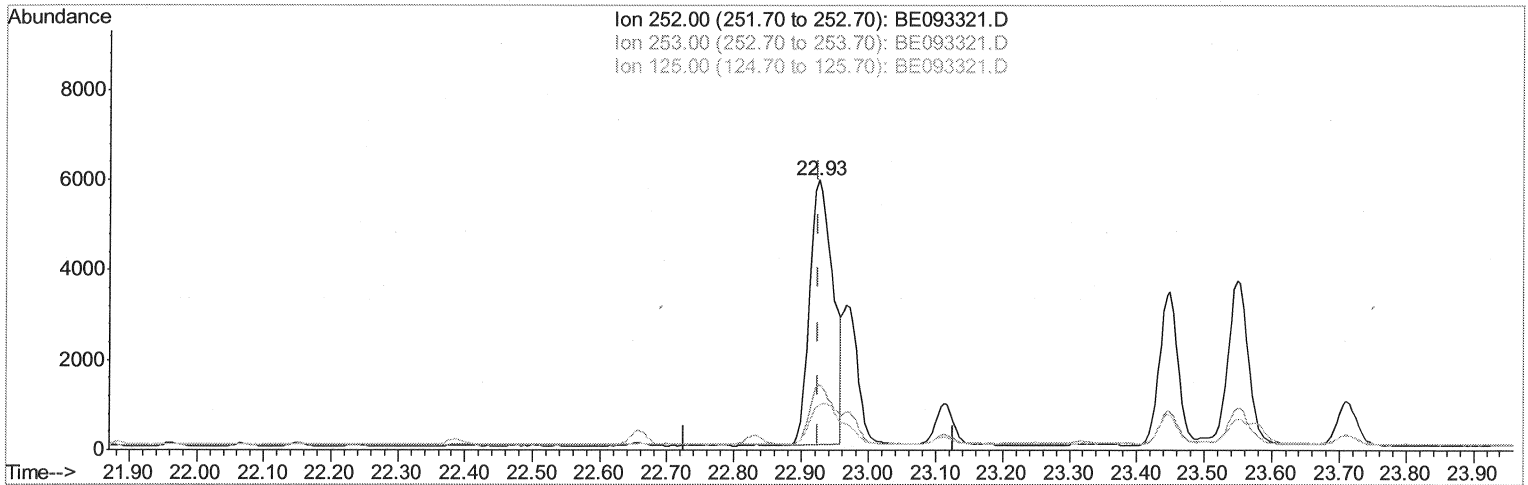
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TIC: BE093321.D

(21) Benzo(b)fluoranthene

22.926min (-0.000) 0.36ng/ul m

response 14103

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	23.99
125.00	17.50	16.47
0.00	0.00	0.00

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Quantitation Report (Qedit)

Data File : BE093321.D

Acq On : 21 Jun 2017 18:32

Operator : SJ/JU

Sample : I3625-20DL 5X

Misc :

ALS Vial : 15 Sample Multiplier: 1

Instrument :

BNA_E

ClientSampleId :

F5A02DL

Manual Integrations

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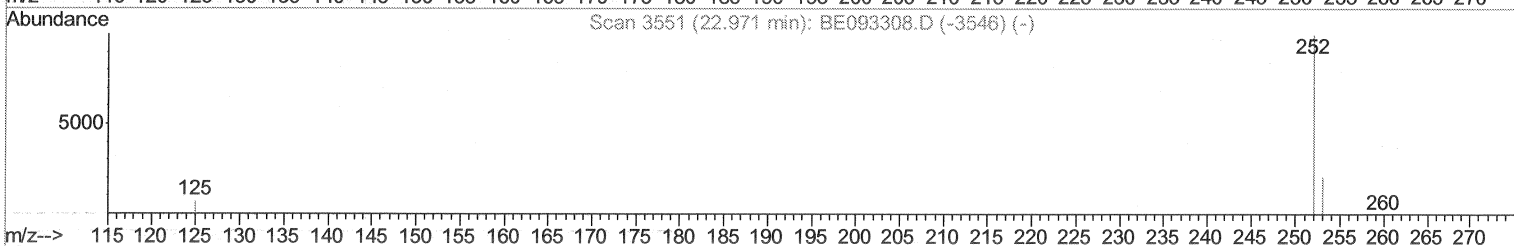
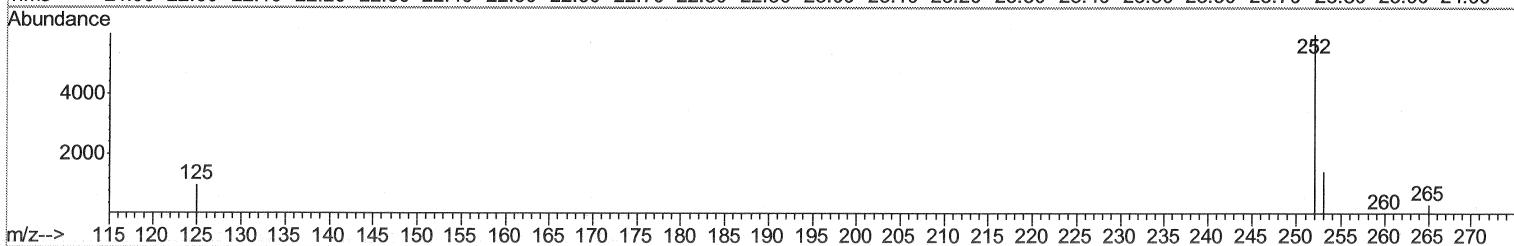
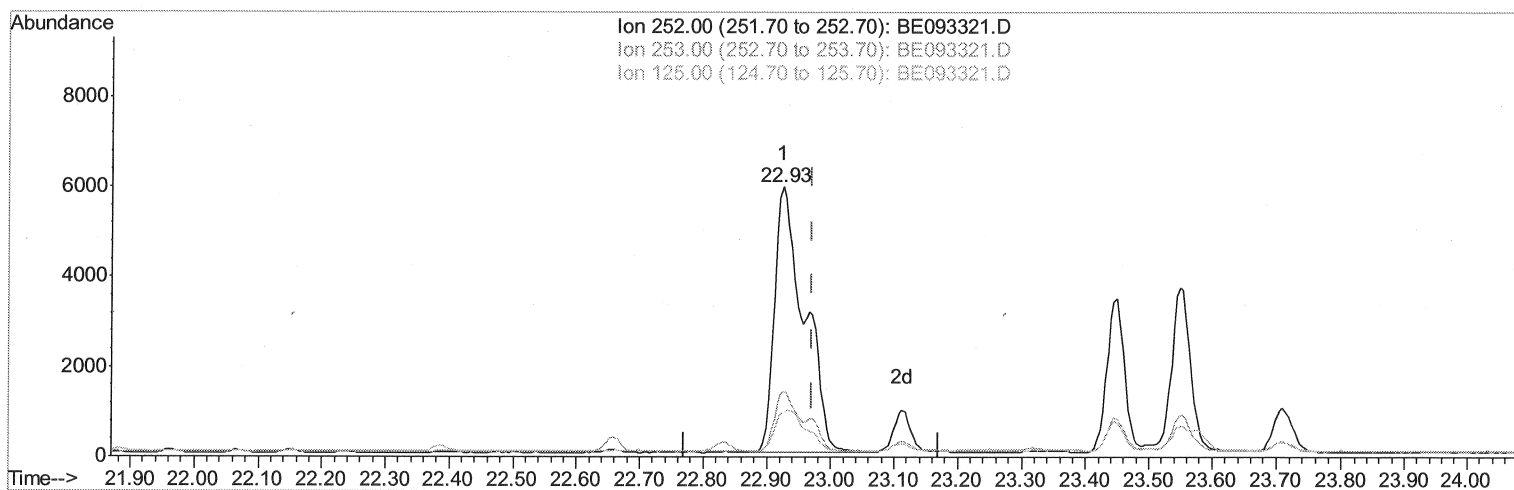
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TIC: BE093321.D

(22) Benzo(k)fluoranthene

22.926min (-0.046) 0.47ng/ul

response 19173

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	23.99#
125.00	17.10	16.47
0.00	0.00	0.00

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Operator : SJ/JU

Sample : I3625-20DL 5X

Misc :

ALS Vial : 15 Sample Multiplier: 1

Instrument :

BNA_E

ClientSampleId :

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Manual Integrations
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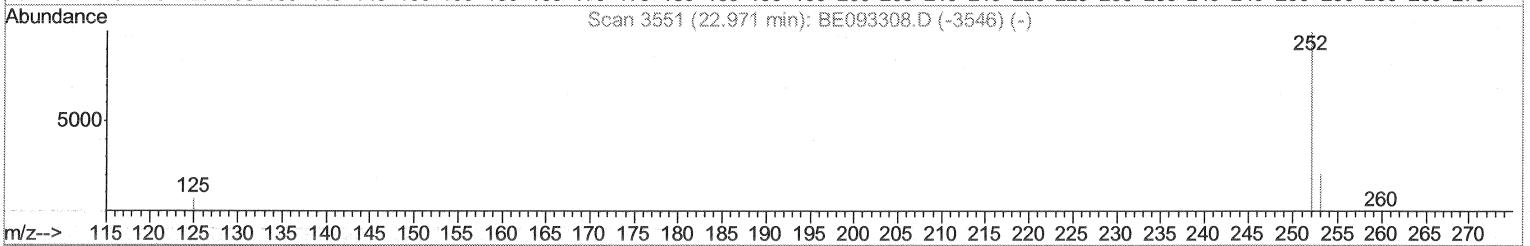
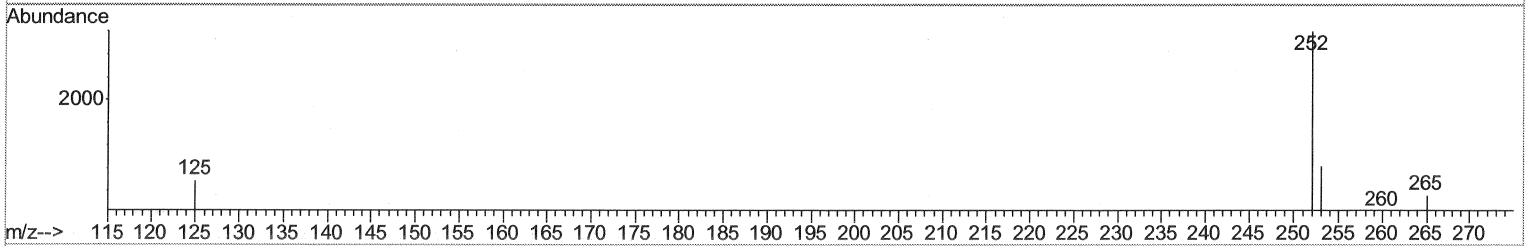
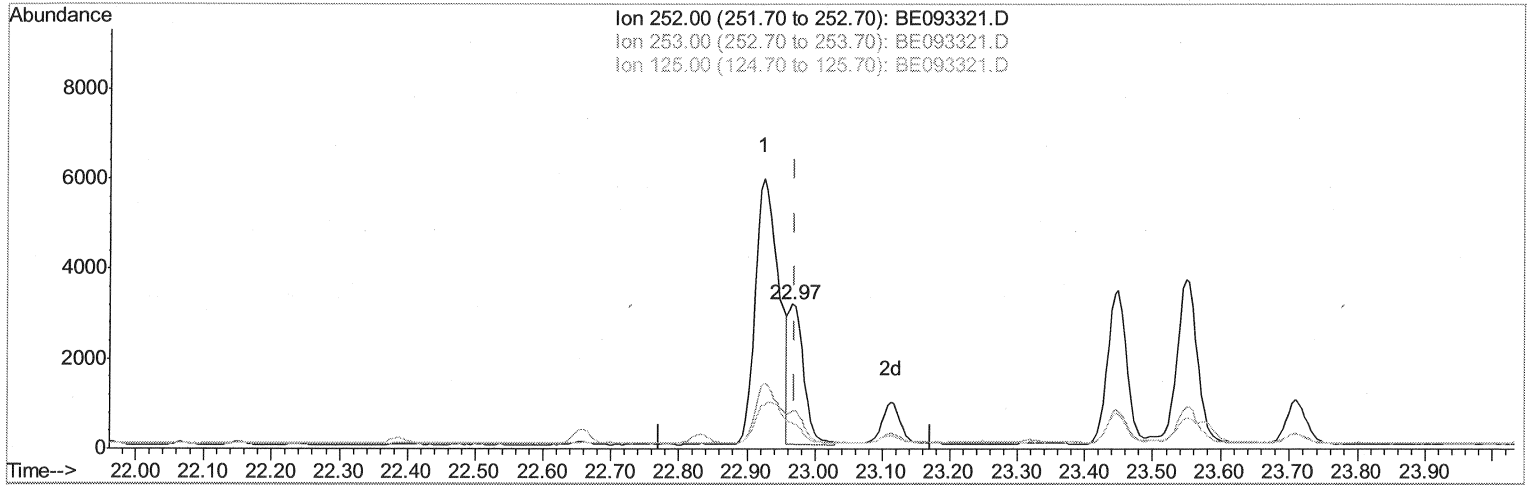
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TIC: BE093321.D

(22) Benzo(k)fluoranthene

22.967min (-0.005) 0.12ng/ul m

response 4839

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	26.26
125.00	17.10	17.98
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	1623	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	9012	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.36	164	5605	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	13671	0.40	ng/ul	0.00
16) Chrysene-d12	21.25	240	13999	0.40	ng/ul	0.00
20) Perylene-d12	23.66	264	12735	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.11	152	359	0.03	ng/ul	0.00
14) Fluoranthene-d10	19.12	212	906	0.02	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.56	128	606	0.03	ng/ul#	81
7) Acenaphthylene	14.08	152	1271	0.05	ng/ul	95
12) Phenanthrene	17.13	178	2813	0.07	ng/ul#	91
13) Anthracene	17.22	178	2162m	0.07	ng/ul	
15) Fluoranthene	19.15	202	10501	0.23	ng/ul	83
17) Pyrene	19.51	202	14137	0.34	ng/ul#	84
18) Benzo(a)anthracene	21.24	228	7289	0.20	ng/ul#	85
19) Chrysene	21.29	228	9070	0.23	ng/ul	97
21) Benzo(b)fluoranthene	22.93	252	14103m	0.36	ng/ul	
22) Benzo(k)fluoranthene	22.97	252	4839m	0.12	ng/ul	
23) Benzo(a)pyrene	23.55	252	7629	0.21	ng/ul#	85
24) Indeno(1,2,3-cd)pyrene	26.17	276	4874	0.12	ng/ul#	89
25) Dibenzo(a,h)anthracene	26.19	278	1369	0.04	ng/ul#	61
26) Benzo(g,h,i)perylene	26.95	276	3330	0.09	ng/ul#	92

SS 06/26/17
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(#) = qualifier out of range (m) = manual integration (+) = signals summed