

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

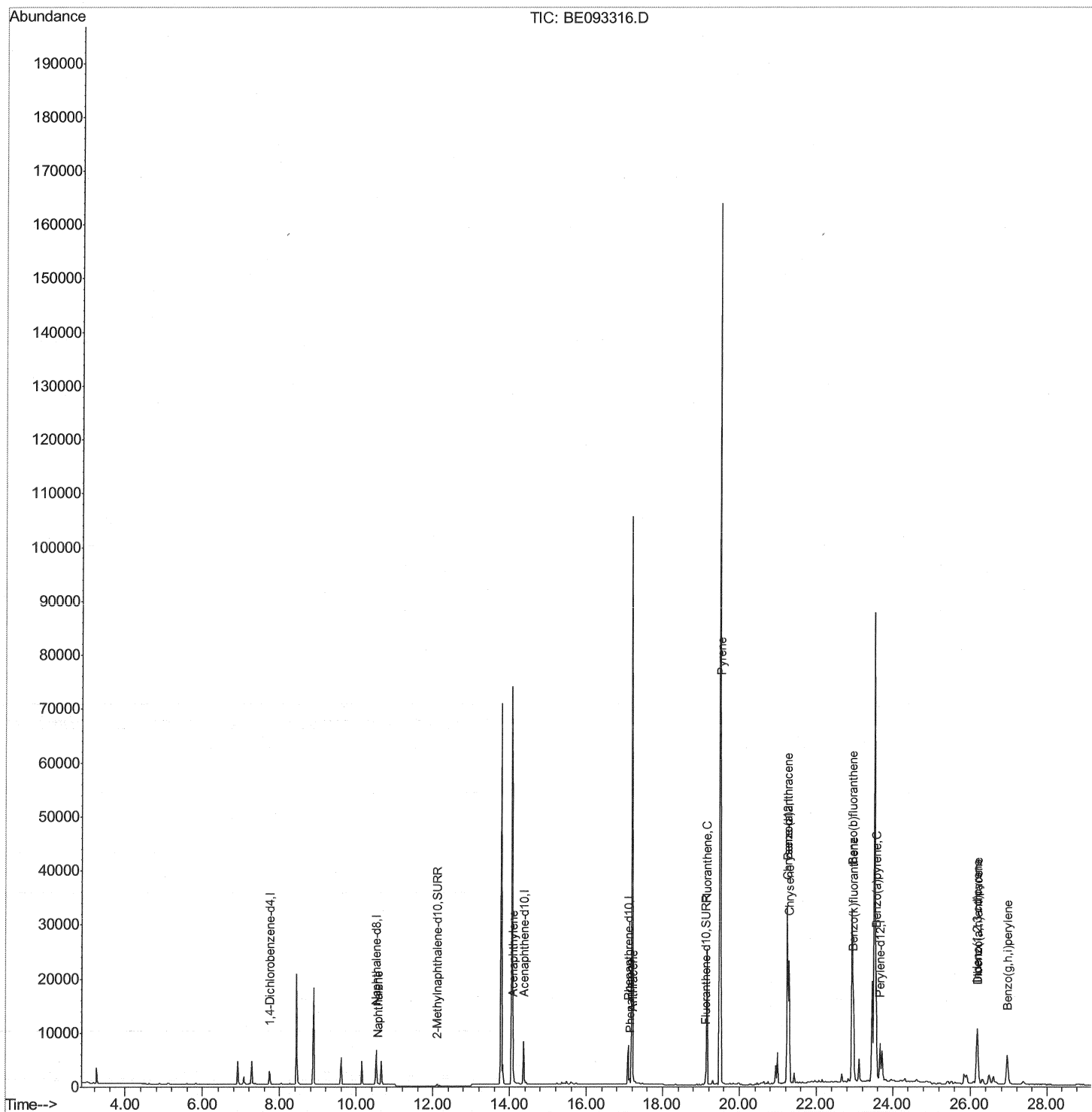
Data File : BE093316.D
Acq On : 21 Jun 2017 15:30
Operator : SJ/JU
Sample : I3627-01DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F5A03DL

Manual Integrations
APPROVED

mohammad
6/22/2017 11:48:53 AM

Quant Time: Jun 22 03:30:43 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 : BE093316.D

Acq On : 21 Jun 2017 15:30

Operator : SJ/JU

Sample : I3627-01DL 5X

Misc :

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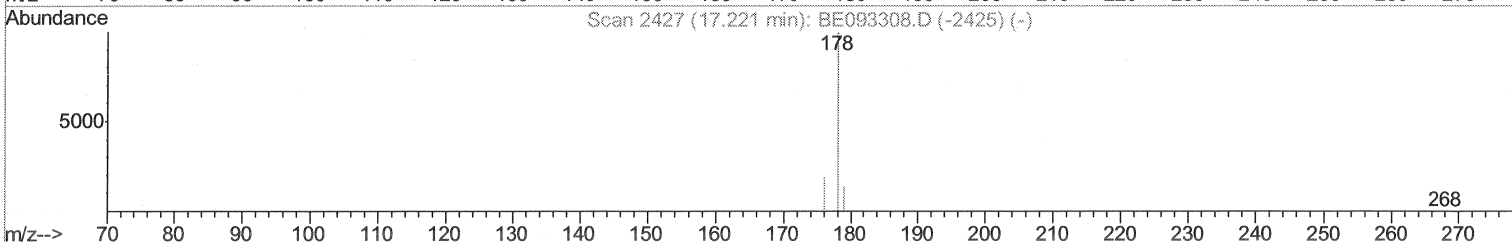
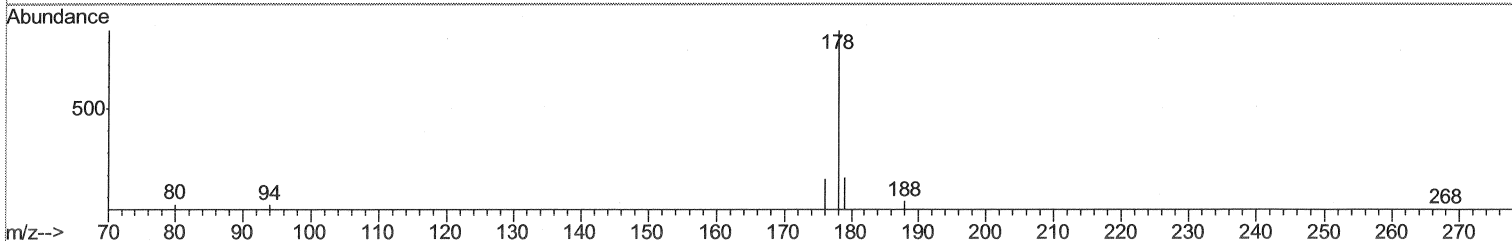
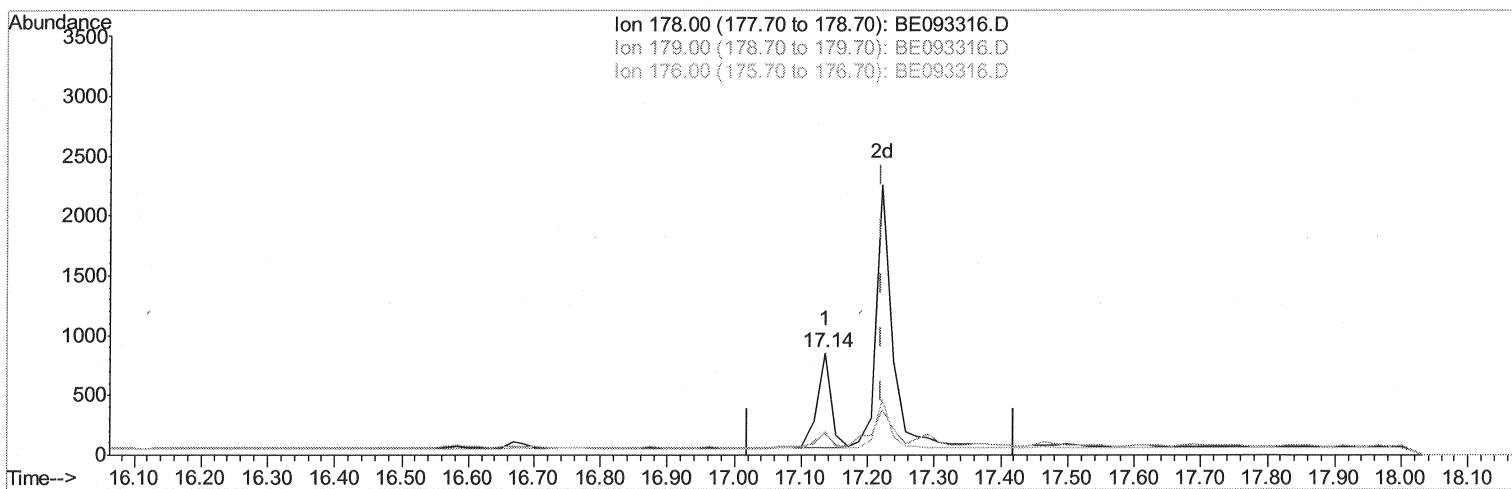
Quant Time: Jun 22 02:11:59 2017

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



TIC: BE093316.D

(13) Anthracene

17.135min (-0.086) 0.05ng/ul

response 1185

Ion	Exp%	Act%
178.00	100	100
179.00	22.60	22.26
176.00	18.40	21.91
0.00	0.00	0.00

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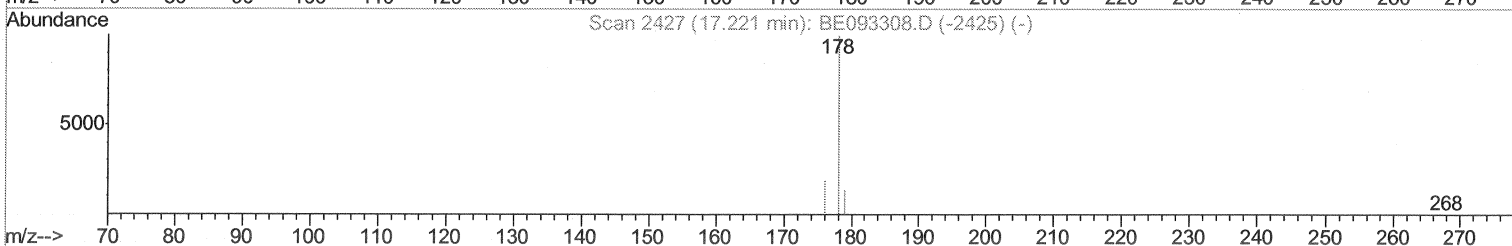
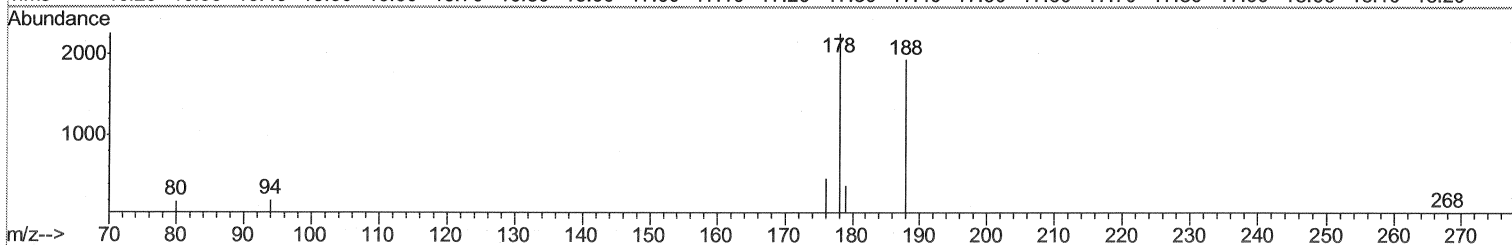
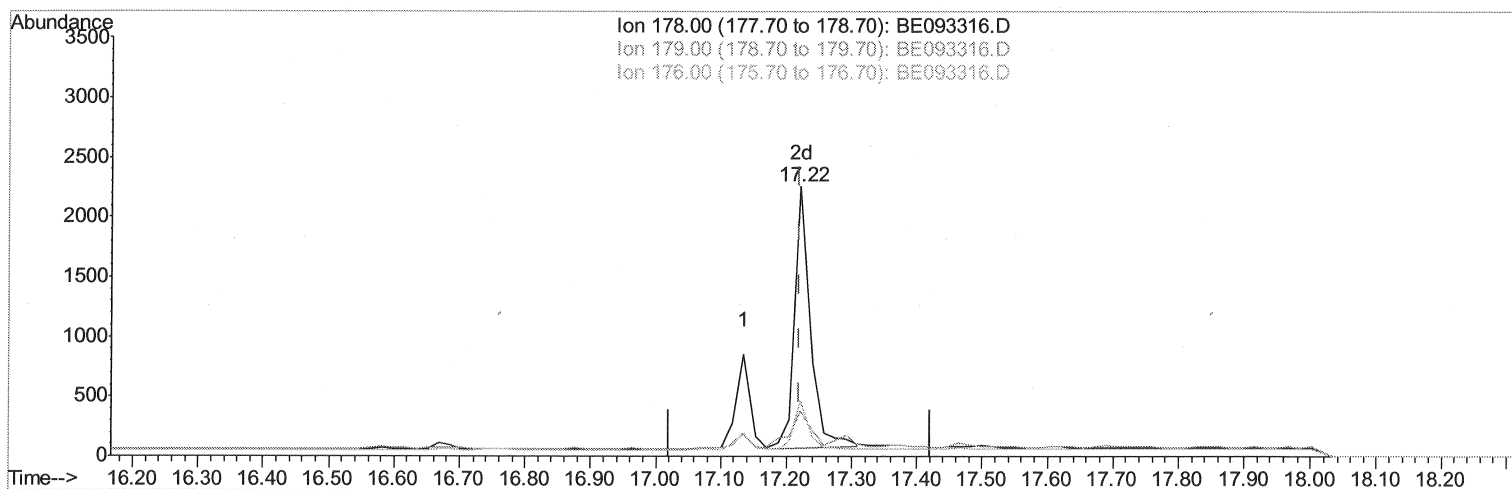
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TIC: BE093316.D

(13) Anthracene

17.222min (+0.001) 0.14ng/ul m

response 3617

Ion	Exp%	Act%
178.00	100	100
179.00	22.60	16.95#
176.00	18.40	20.58
0.00	0.00	0.00

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Quantitation Report (Qedit)

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Acq On : 21 Jun 2017 15:30

Operator : SJ/JU

Sample : I3627-01DL 5X

Misc :

ALS Vial : 10 Sample Multiplier: 1

Instrument :

BNA_E

ClientSampleId :

F5A03DL

Manual Integrations
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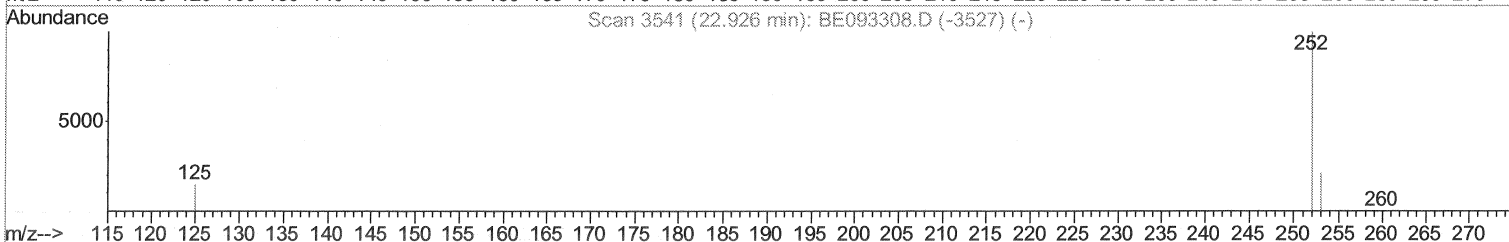
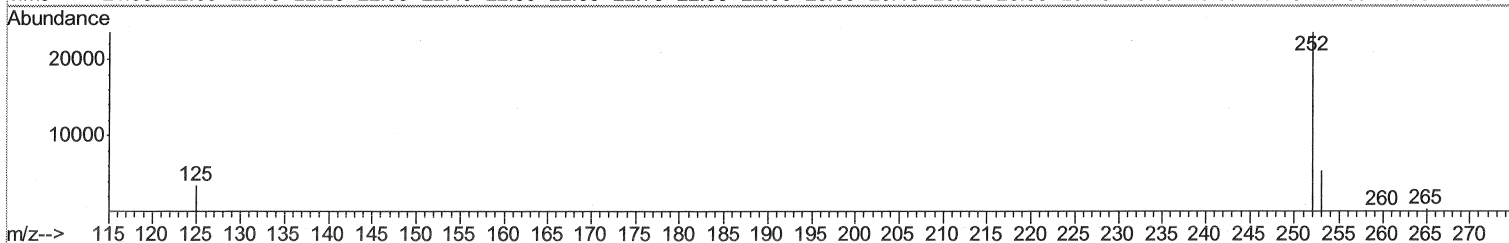
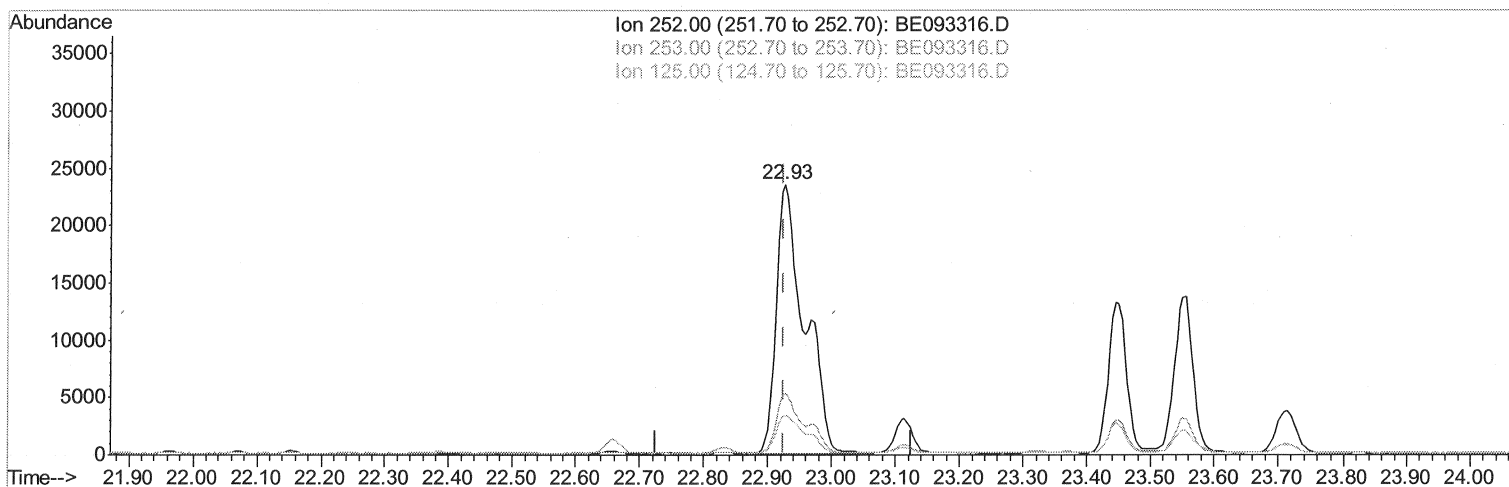
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TIC: BE093316.D

(21) Benzo(b)fluoranthene

22.926min (+0.001) 2.35ng/ul

response 72386

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	22.65
125.00	17.50	14.58
0.00	0.00	0.00

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Sample : I3627-01DL 5X

Misc :

ALS Vial : 10 Sample Multiplier: 1

Instrument :

BNA_E

ClientSampleId :

F5A03DL

Manual Integrations
APPROVED

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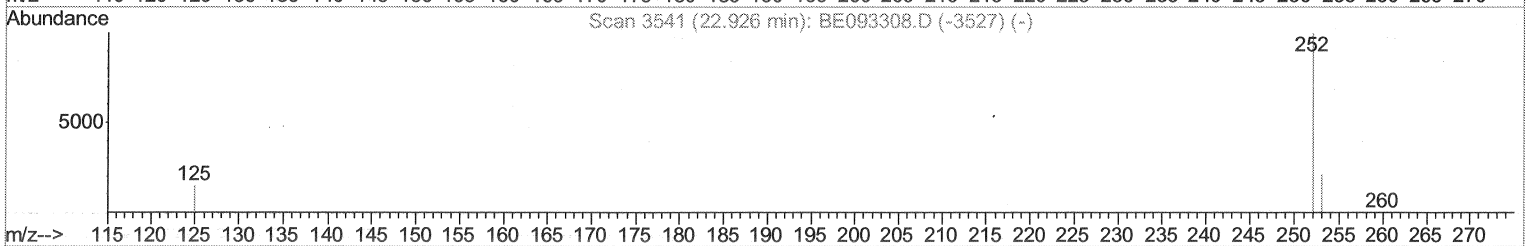
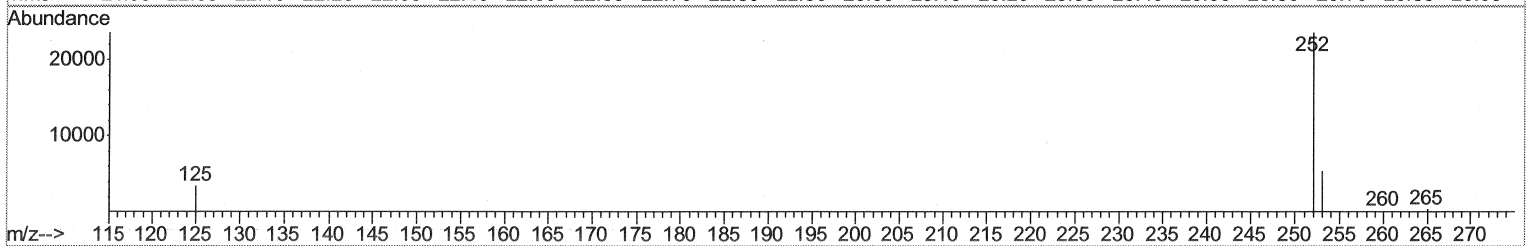
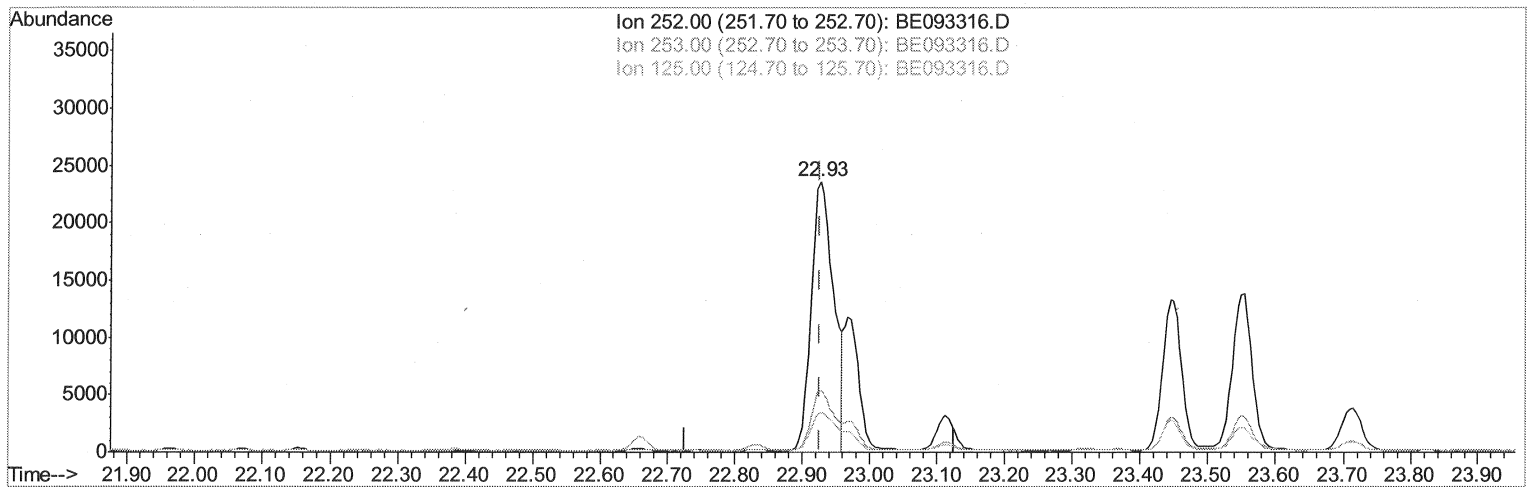
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TIC: BE093316.D

(21) Benzo(b)fluoranthene

22.926min (+0.001) 1.79ng/ul m

response 55193

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	22.65
125.00	17.50	14.58
0.00	0.00	0.00

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Acq On : 21 Jun 2017 15:30

Operator : SJ/JU

Sample : I3627-01DL 5X

Misc :

ALS Vial : 10 Sample Multiplier: 1

Instrument :

BNA_E

ClientSampleId :

F5A03DL

Manual Integrations
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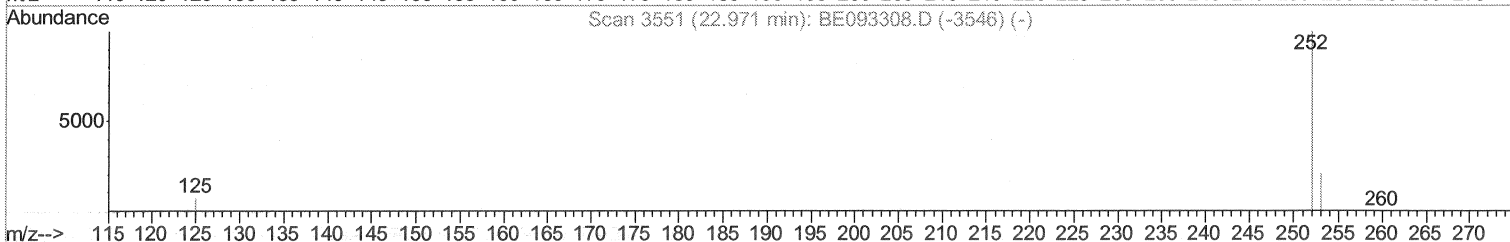
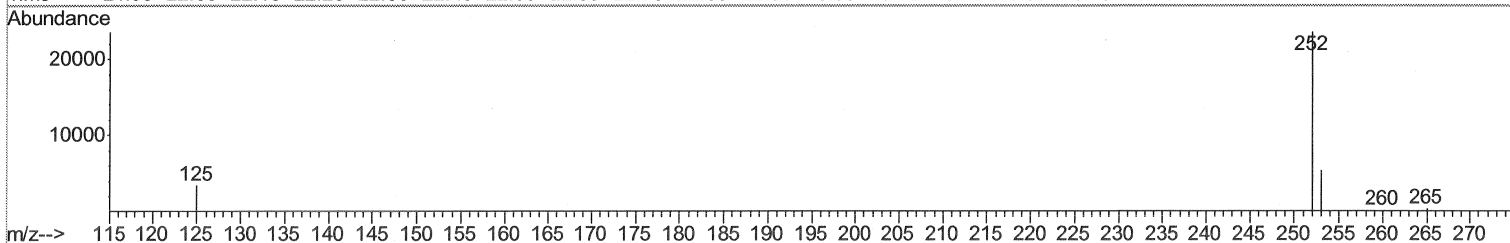
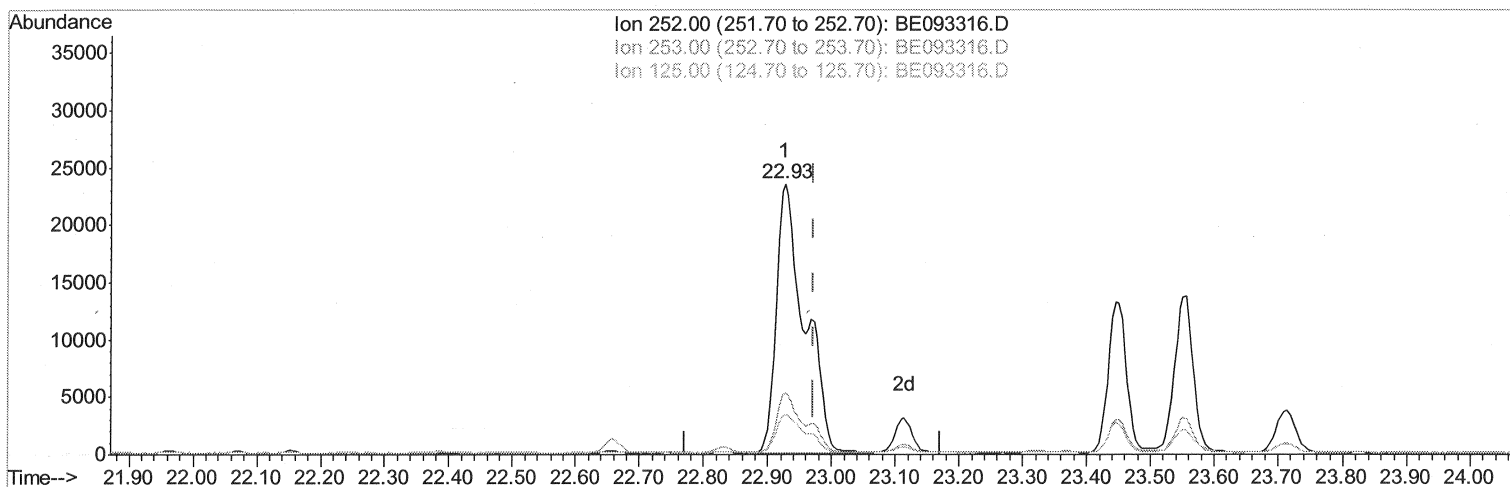
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TIC: BE093316.D

(22) Benzo(k)fluoranthene

22.926min (-0.045) 2.21ng/ul

response 72386

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	22.65#
125.00	17.10	14.58
0.00	0.00	0.00

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Quantitation Report (Qedit)

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Operator : SJ/JU

Sample : I3627-01DL 5X

Misc :

ALS Vial : 10 Sample Multiplier: 1

Instrument :

BNA_E

ClientSampleId :

F5A03DL

Manual Integrations
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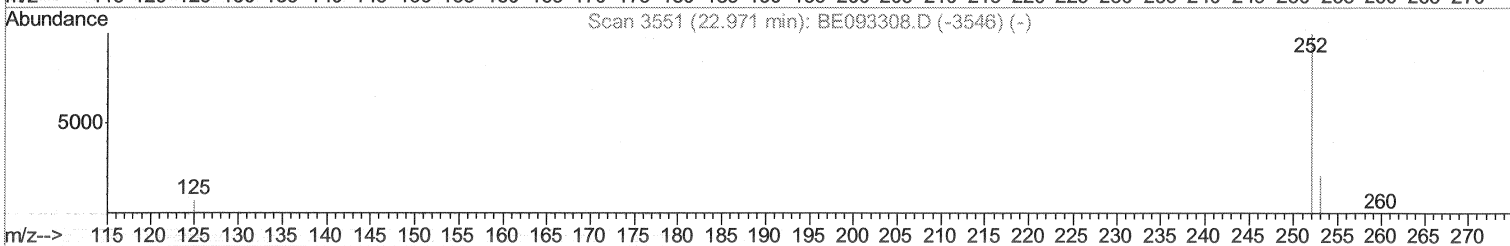
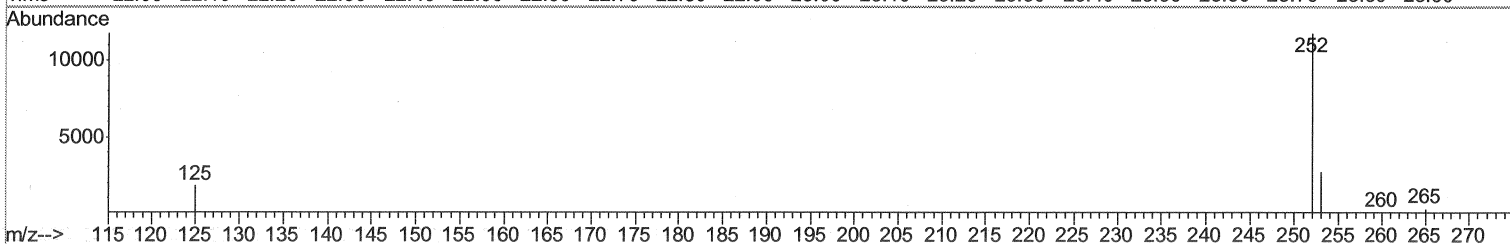
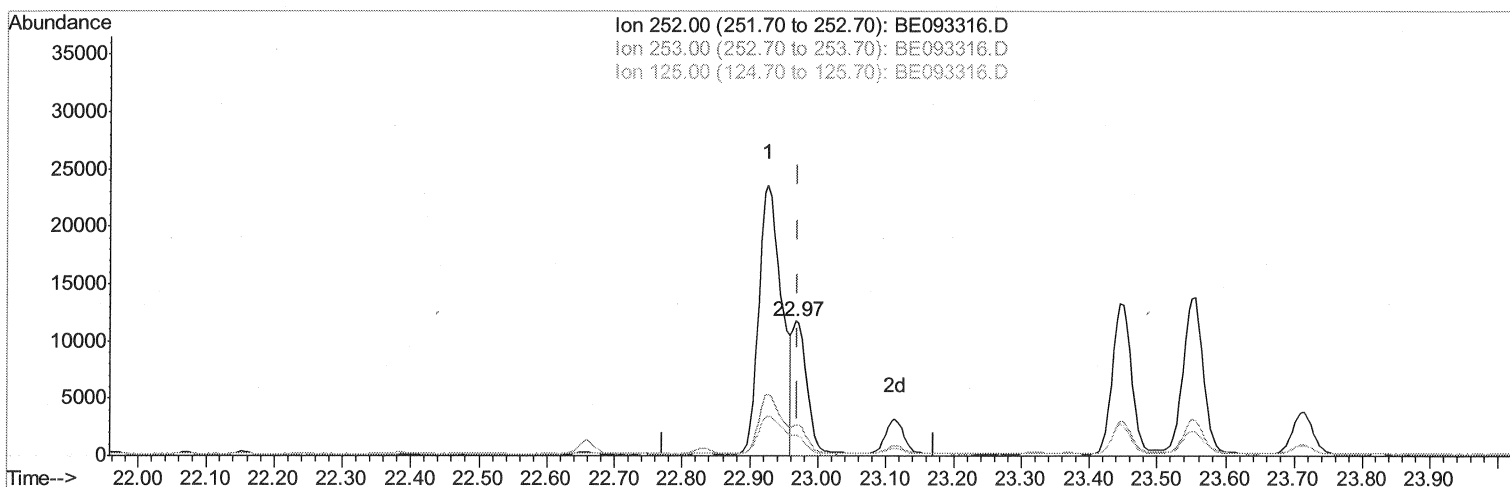
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TIC: BE093316.D

(22) Benzo(k)fluoranthene

22.967min (-0.004) 0.55ng/ul m

response 18027

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	23.01#
125.00	17.10	15.23
0.00	0.00	0.00

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Misc :

ALS Vial : 10 Sample Multiplier: 1

Instrument :

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ClientSampleId :

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	1232	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	6734	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.36	164	4308	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	10793	0.40	ng/ul	0.00
16) Chrysene-d12	21.25	240	11172	0.40	ng/ul	0.00
20) Perylene-d12	23.66	264	10162	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.11	152	548	0.06	ng/ul	0.00
14) Fluoranthene-d10	19.12	212	1584	0.05	ng/ul	0.00

Target Compounds

						Qvalue
3) Naphthalene	10.56	128	389	0.02	ng/ul#	72
7) Acenaphthylene	14.09	152	3679	0.20	ng/ul	99
12) Phenanthrene	17.14	178	1203	0.04	ng/ul#	94
13) Anthracene	17.22	178	3617m	0.14	ng/ul	84
15) Fluoranthene	19.15	202	26698	0.73	ng/ul	84
17) Pyrene	19.51	202	67288	2.04	ng/ul#	87
18) Benzo(a)anthracene	21.24	228	26186	0.88	ng/ul#	86
19) Chrysene	21.29	228	28824	0.93	ng/ul	98
21) Benzo(b)fluoranthene	22.93	252	55193m	1.79	ng/ul	81
22) Benzo(k)fluoranthene	22.97	252	18027m	0.55	ng/ul	87
23) Benzo(a)pyrene	23.55	252	27828	0.95	ng/ul#	87
24) Indeno(1,2,3-cd)pyrene	26.17	276	18049	0.53	ng/ul#	87
25) Dibenzo(a,h)anthracene	26.19	278	4724	0.17	ng/ul#	96
26) Benzo(g,h,i)perylene	26.95	276	11842	0.41	ng/ul	

JS 06/26/17

f JS 06/26/17

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