

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE061317\
Quantitation Report (QT Reviewed)

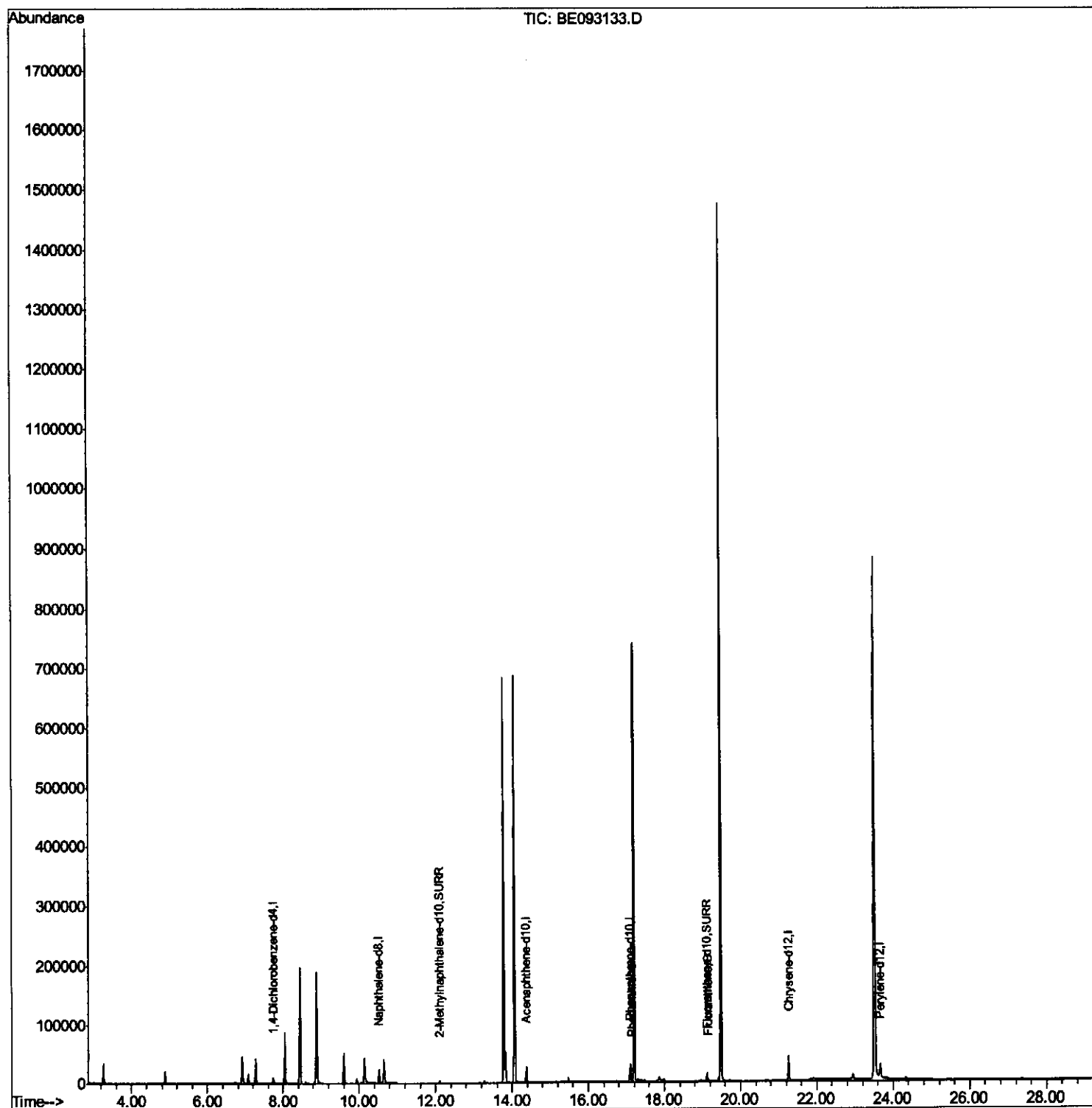
Data File : BE093133.D
Acq On : 13 Jun 2017 16:30
Operator : SJ/MA
Sample : I3522-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F5A61

Manual Integrations
APPROVED

mohammad
6/14/2017 2:58:50 PM

Quant Time: Jun 14 02:11:35 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 14 01:25:15 2017
Response via : Initial Calibration



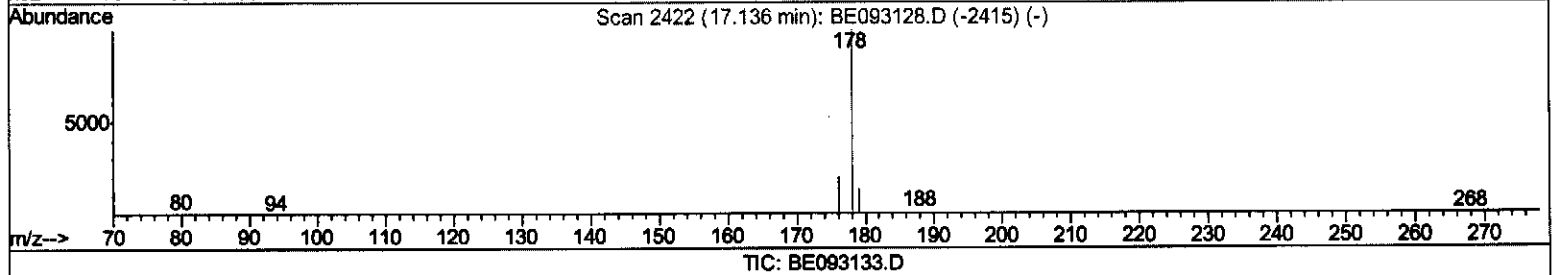
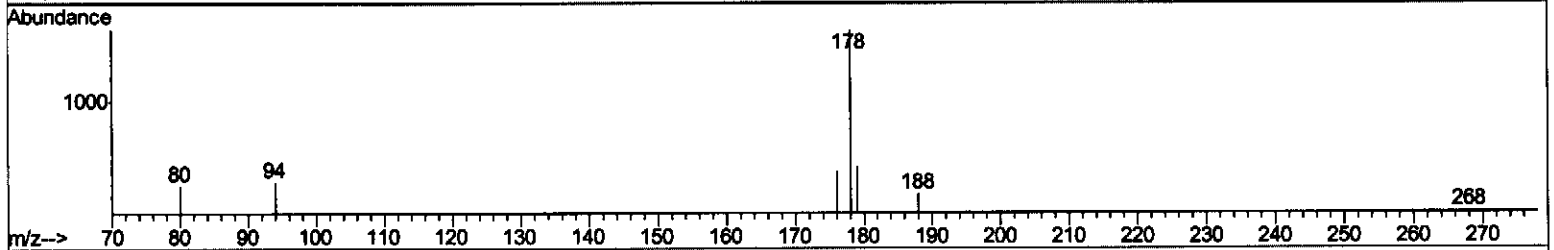
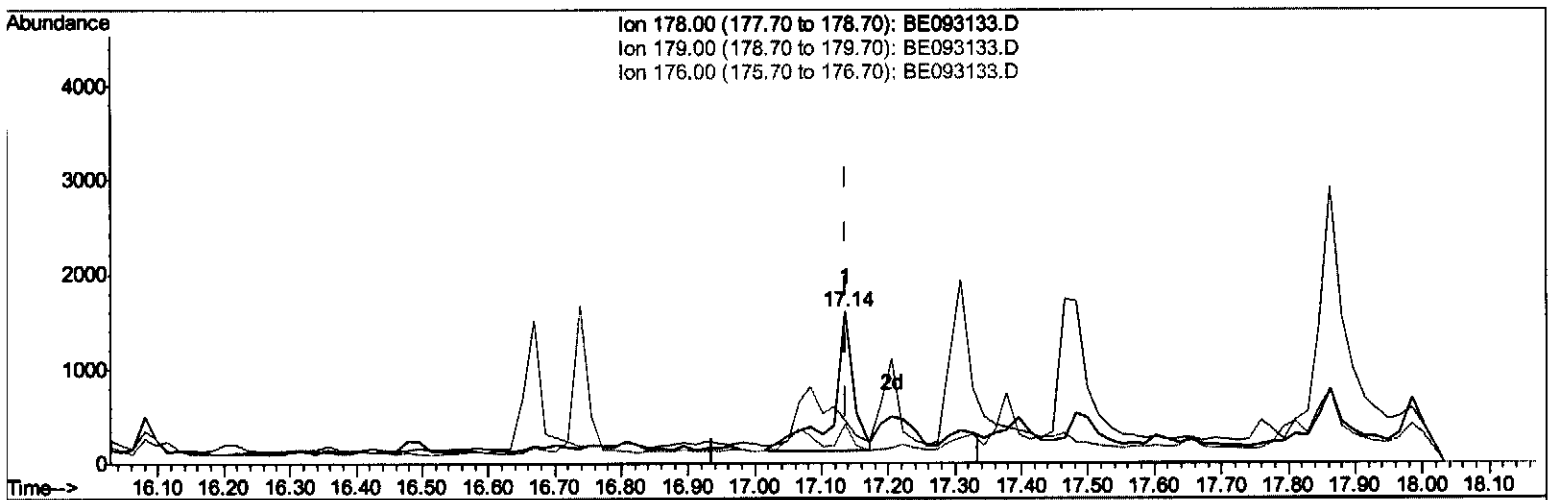
Data File : BE093133.D
Acq On : 13 Jun 2017 16:30
Operator : SJ/MA
Sample : I3522-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
F5A61

Manual Integrations
APPROVED

mohammad
6/14/2017 2:58:50 PM

Quant Time: Jun 14 01:25:29 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 14 01:25:15 2017
Response via : Initial Calibration



(12) Phenanthrene

17.136min (-0.000) 0.03ng/ul

response 3146

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	28.28#
176.00	17.00	25.72#
0.00	0.00	0.00

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Quantitation Report (Qedit)

Data File : BE093133.D

Acq On : 13 Jun 2017 16:30

Operator : SJ/MA

Sample : I3522-06

Misc :

ALS Vial : 7 Sample Multiplier: 1

Instrument :

BNA_E

ClientSampled :

F5A61

Manual Integrations
APPROVED

mohammad

6/14/2017 2:58:50 PM

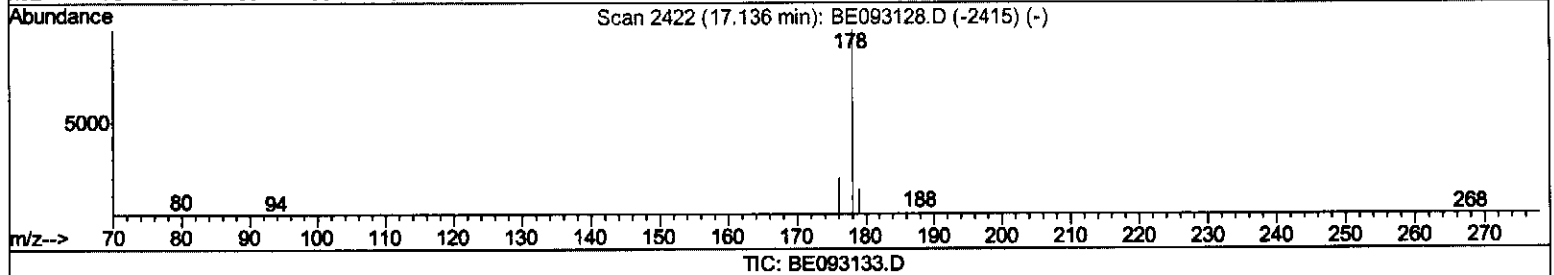
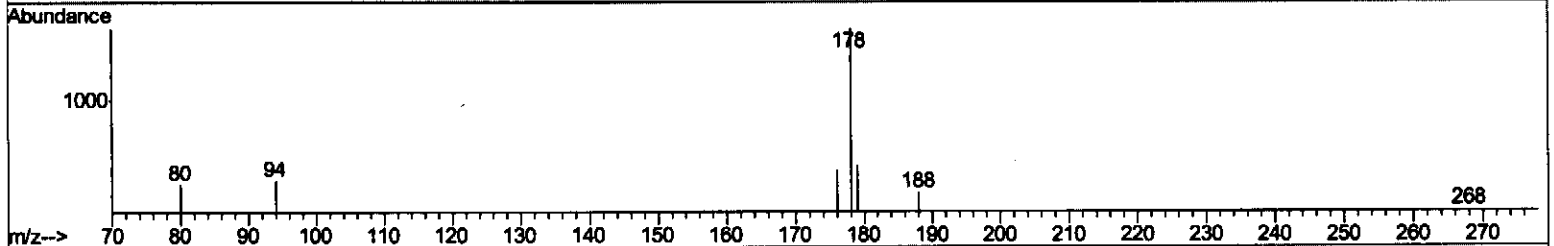
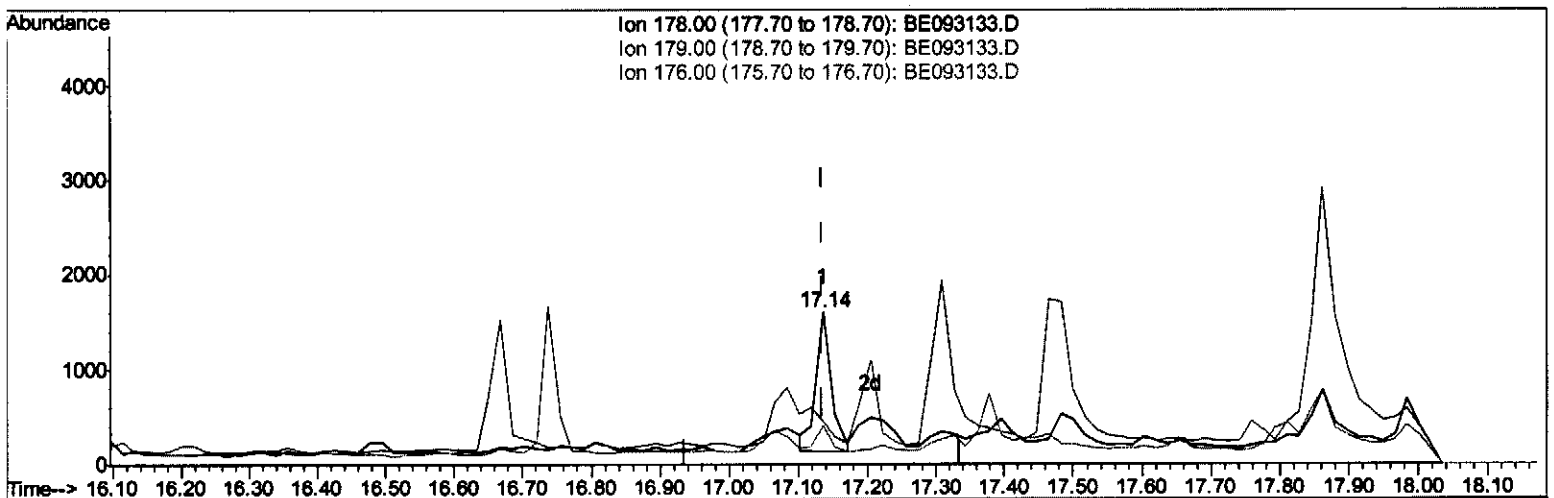
Quant Time: Jun 14 01:25:29 2017

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QLast Update : Wed Jun 14 01:25:15 2017

Response via : Initial Calibration



(12) Phenanthrene

17.136min (-0.000) 0.02ng/ul m

response 2267

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	28.28#
176.00	17.00	25.72#
0.00	0.00	0.00

SJ
06/21/17

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE061317\

Quantitation Report (QT Reviewed)

Data File : BE093133.D

Acq On : 13 Jun 2017 16:30

Operator : SJ/MA

Sample : I3522-06

Misc :

ALS Vial : 7 Sample Multiplier: 1

Instrument :

BNA_E

ClientSampleId :

F5A61

Manual Integrations

APPROVED

mohammad

6/14/2017 2:58:50 PM

Quant Time: Jun 14 02:11:35 2017

Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE060717.M

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Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	5017	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	24925	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.37	164	14576	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	36294	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	38775	0.40	ng/ul	0.00
20) Perylene-d12	23.66	264	42095	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.11	152	5320	0.15	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	16439	0.17	ng/ul	0.00

Target Compounds

12) Phenanthrene	17.14	178	2267m)	0.02	ng/ul	
15) Fluoranthene	19.15	202	3560	0.03	ng/ul	84

Qvalue

SJ
06/21/17

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