

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

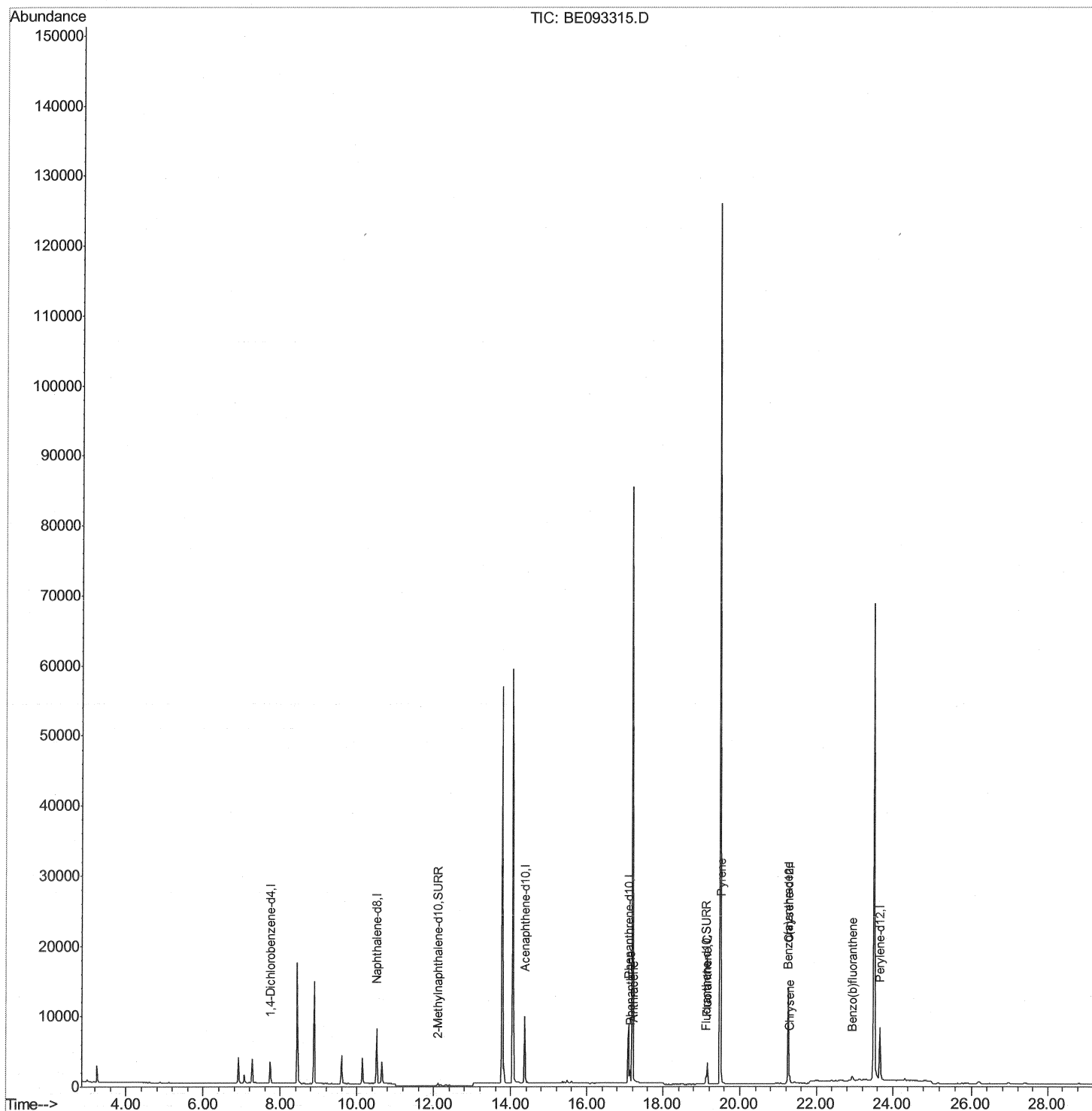
Data File : BE093315.D
Acq On : 21 Jun 2017 14:52
Operator : SJ/JU
Sample : I3627-06DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F5A45DL

Manual Integrations
APPROVED

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

Quant Time: Jun 22 03:29:11 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)

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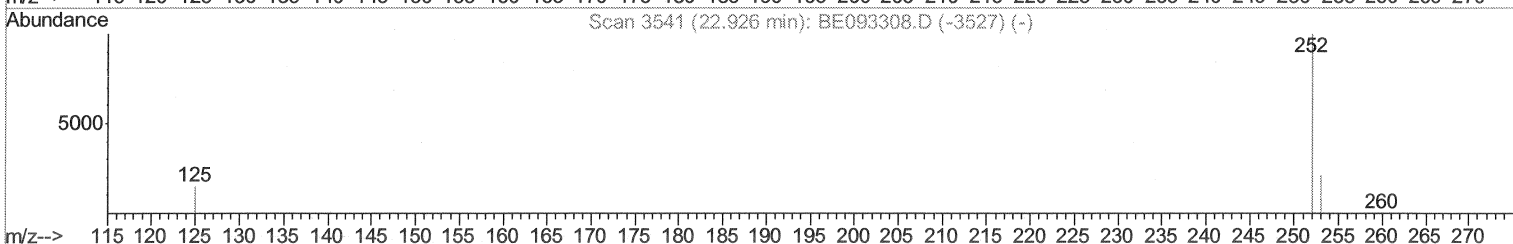
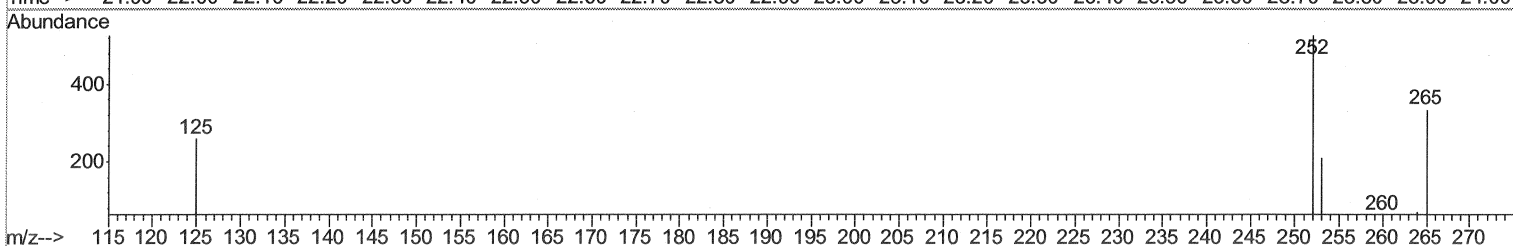
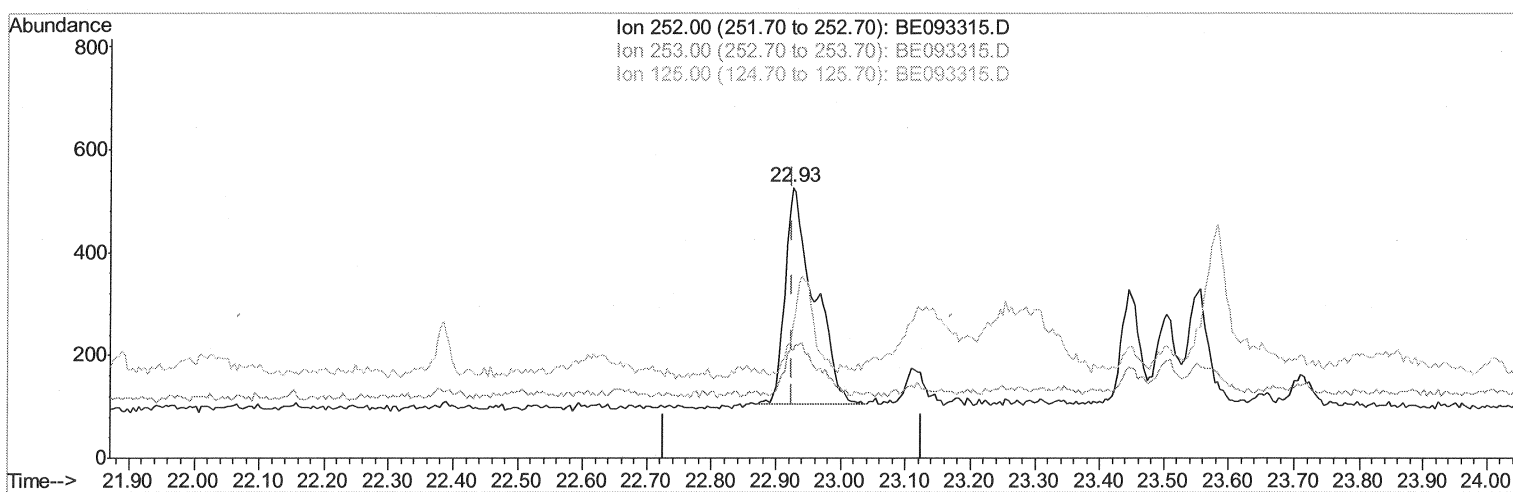
Quant Time: Jun 22 02:11:51 2017

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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TIC: BE093315.D

(21) Benzo(b)fluoranthene

22.926min (+0.001) 0.04ng/ul

response 1316

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	40.11
125.00	17.50	49.43#
0.00	0.00	0.00

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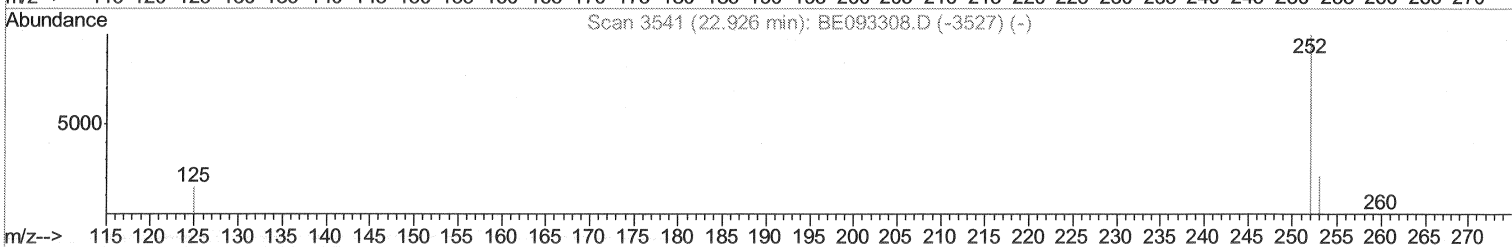
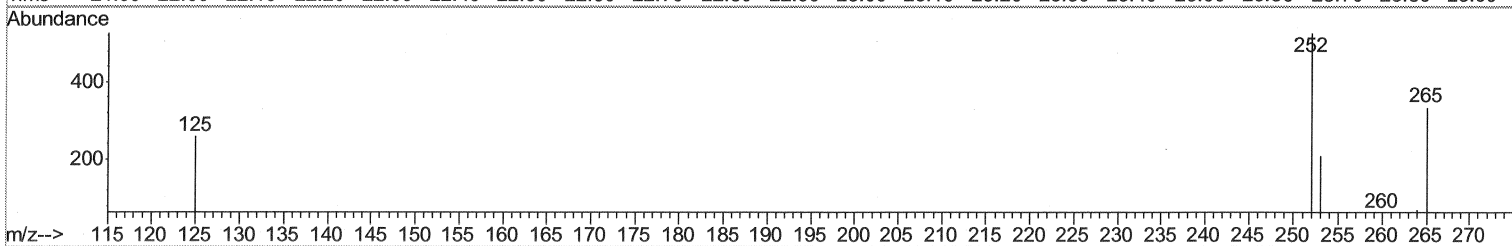
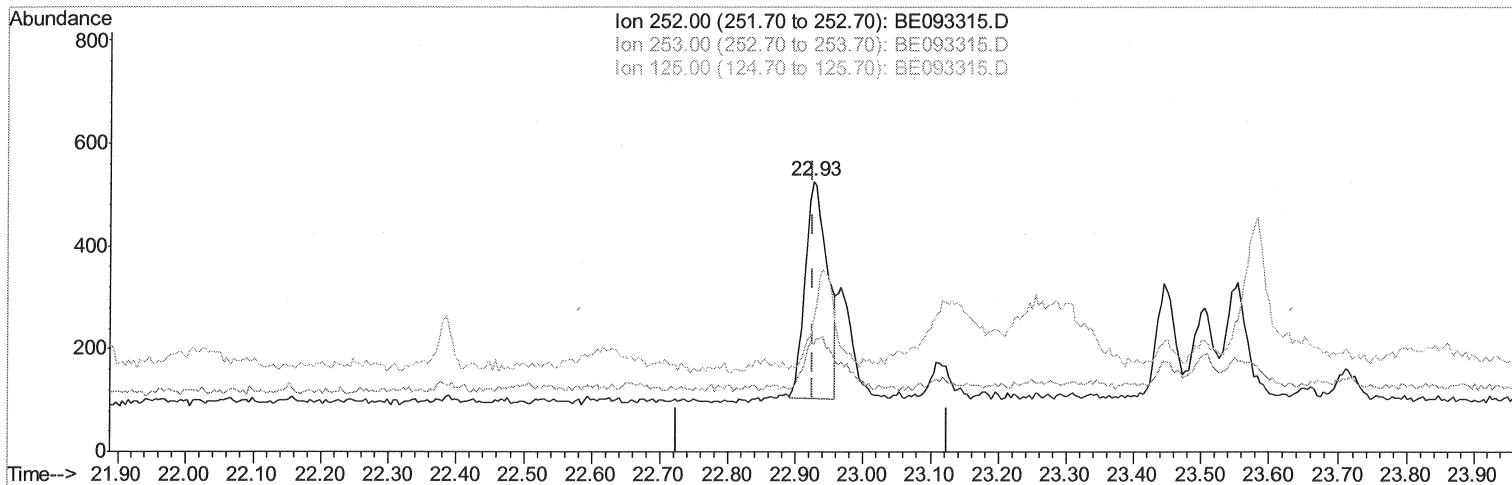
F5A45DL

Manual Integrations

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mohammad

6/22/2017 11:48:48 AM



TIC: BE093315.D

(21) Benzo(b)fluoranthene

22.926min (+0.001) 0.03ng/ul m

response 986

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	40.11
125.00	17.50	49.43#
0.00	0.00	0.00

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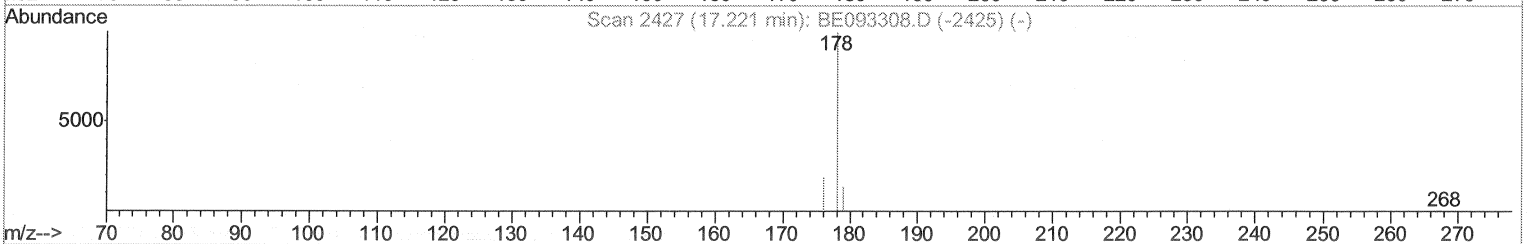
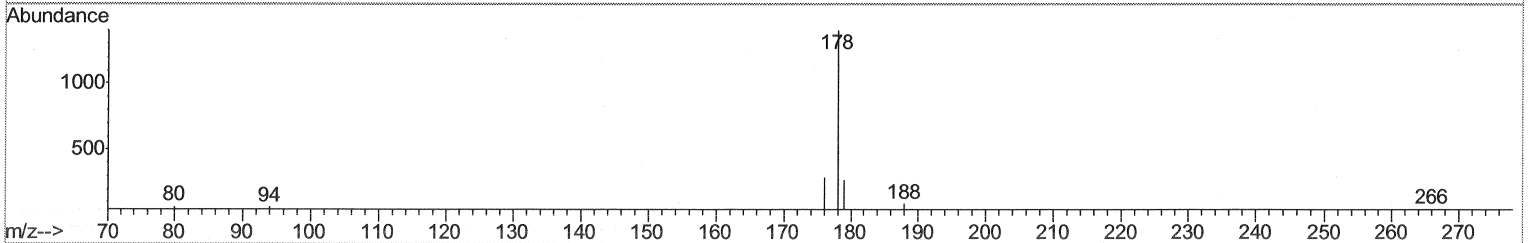
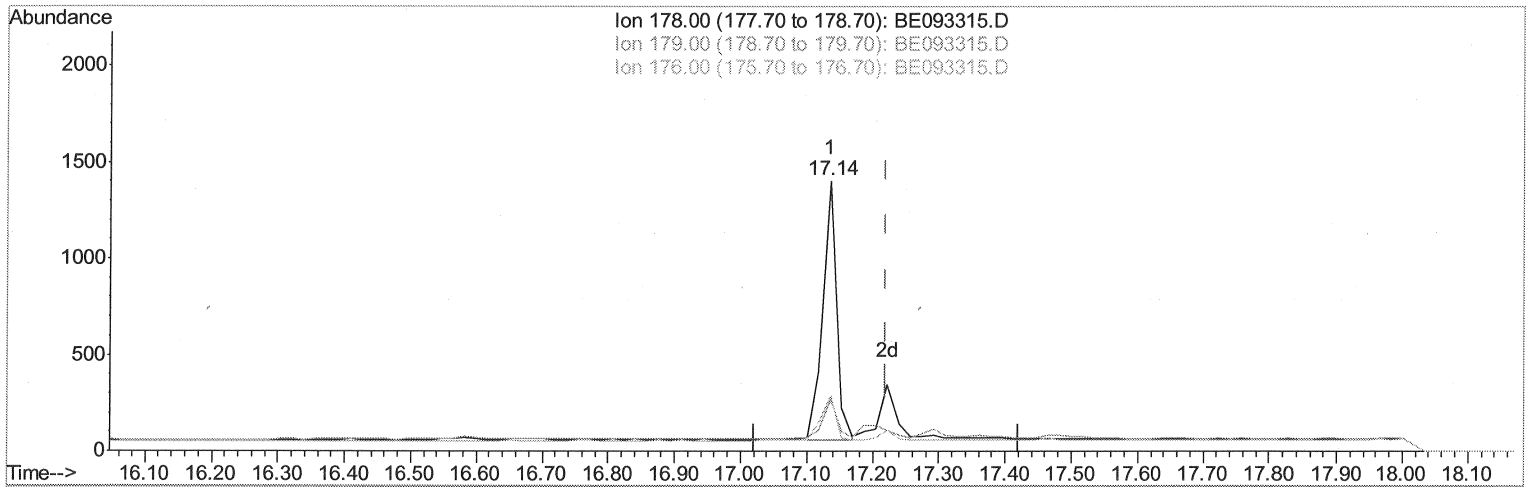
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TIC: BE093315.D

(13) Anthracene

17.135min (-0.086) 0.06ng/ul

response 1973

Ion	Exp%	Act%
178.00	100	100
179.00	22.60	19.33
176.00	18.40	20.54
0.00	0.00	0.00

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Misc :

ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jun 22 03:25:56 2017

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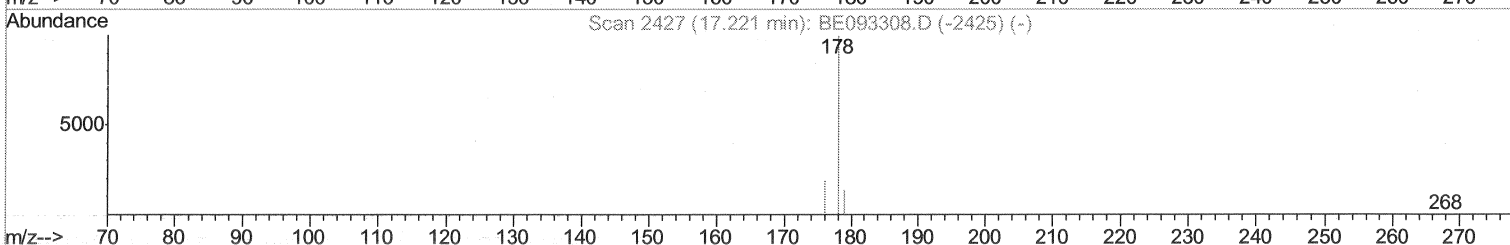
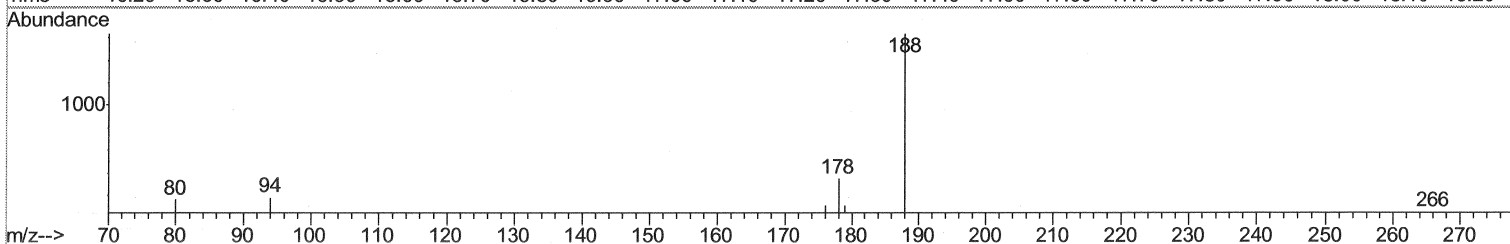
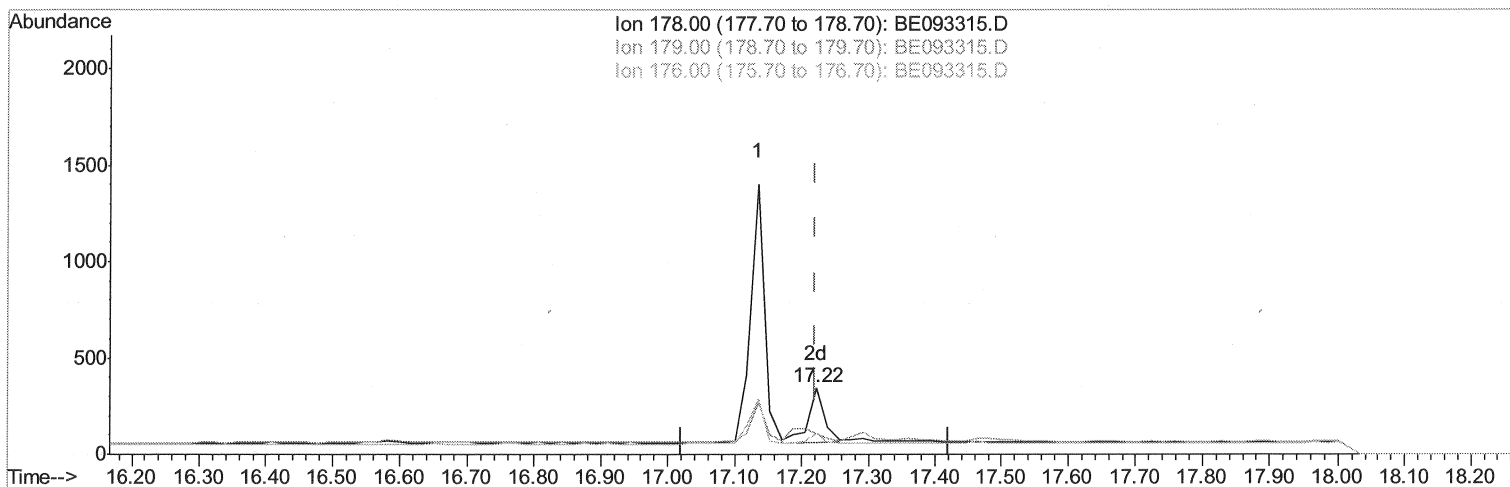
BNA_E

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6/22/2017 11:48:48 AM



TIC: BE093315.D

(13) Anthracene

17.222min (+0.001) 0.02ng/ul m

response 492

Ion	Exp%	Act%
178.00	100	100
179.00	22.60	31.99#
176.00	18.40	31.70#
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	1467	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	8090	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.36	164	5169	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	12801	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	12338	0.40	ng/ul	0.00
20) Perylene-d12	23.66	264	11041	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.11	152	461	0.04	ng/ul	0.00
14) Fluoranthene-d10	19.12	212	1248	0.04	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
12) Phenanthrene	17.14	178	1965	0.06	ng/ul#	92
13) Anthracene	17.22	178	492m	0.02	ng/ul	85
15) Fluoranthene	19.15	202	3337	0.08	ng/ul	85
17) Pyrene	19.51	202	3054	0.08	ng/ul	92
18) Benzo(a)anthracene	21.24	228	859	0.03	ng/ul#	85
19) Chrysene	21.29	228	989	0.03	ng/ul#	88
21) Benzo(b)fluoranthene	22.93	252	986m	0.03	ng/ul	85

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