

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE062317\
Quantitation Report (QT Reviewed)

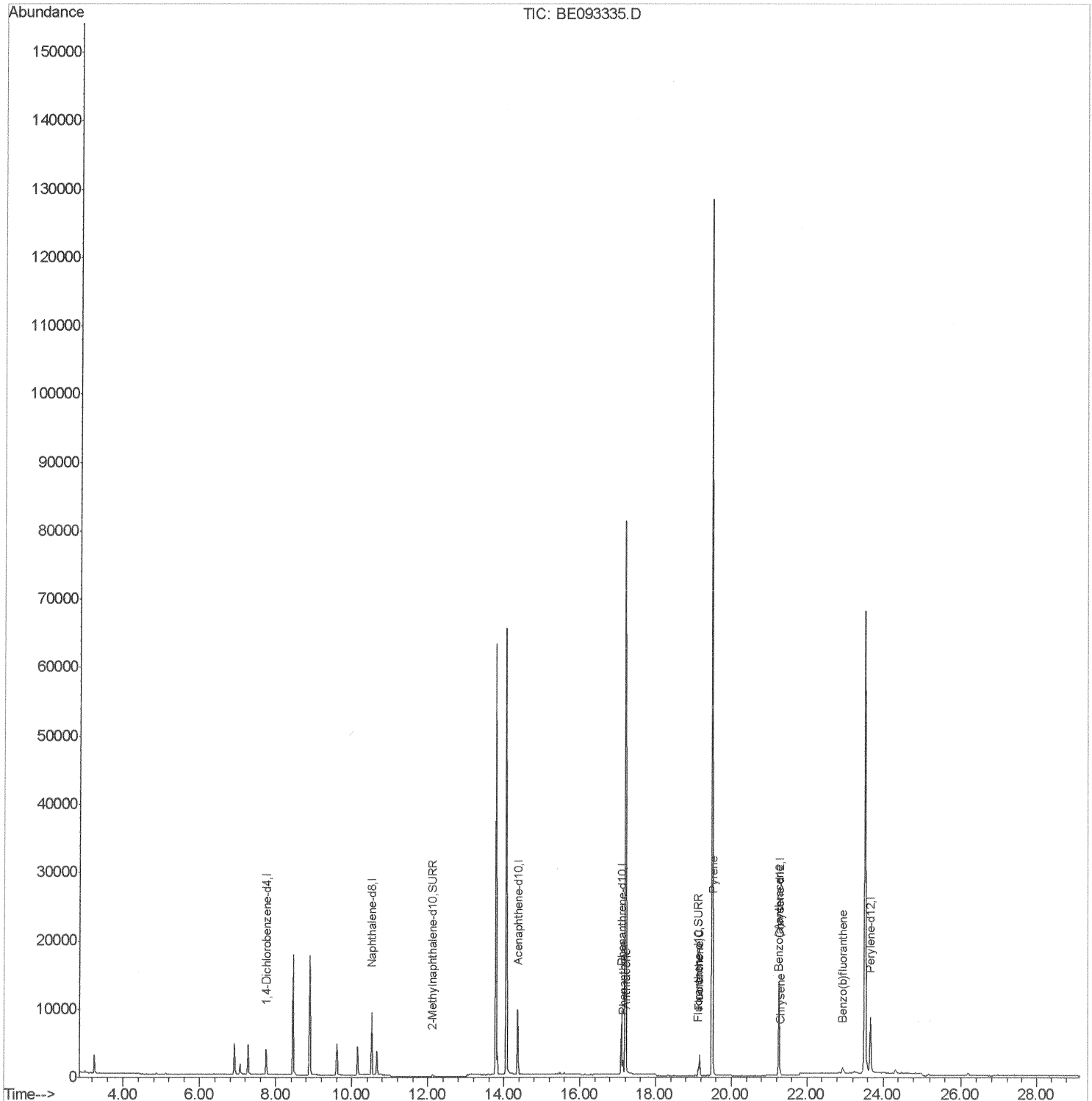
Data File : BE093335.D
Acq On : 23 Jun 2017 13:18
Operator : SJ/JU
Sample : I3627-06DL 5X
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F5A45DL

Manual Integrations
APPROVED

mohammad
6/29/2017 8:32:44 AM

Quant Time: Jun 24 04:18:59 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE060717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 24 03:58:33 2017
Response via : Initial Calibration



Data Path : Z:\HPCHEM1\BNA_E\DATA\BE062317\

Quantitation Report (Qedit)

Data File : BE093335.D

Acq On : 23 Jun 2017 13:18

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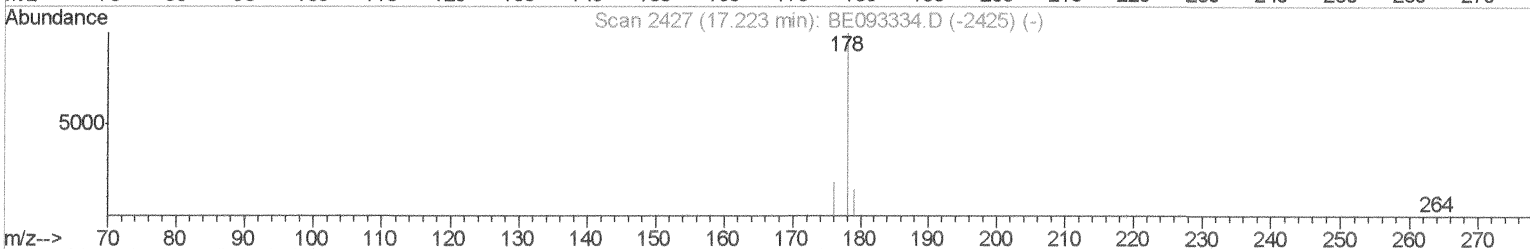
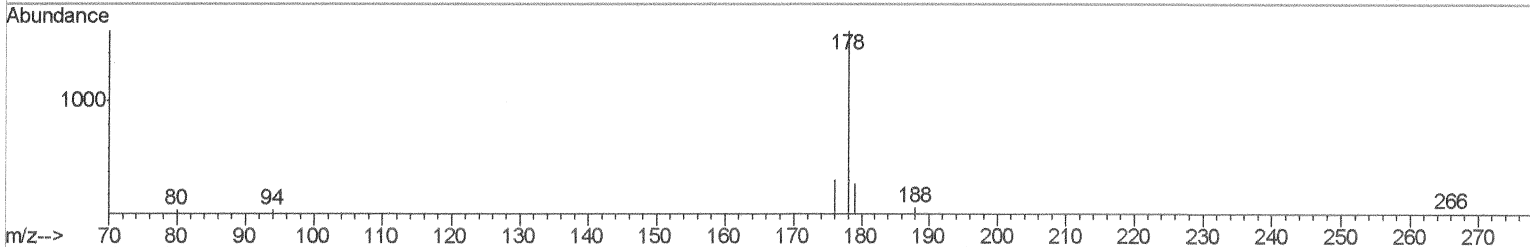
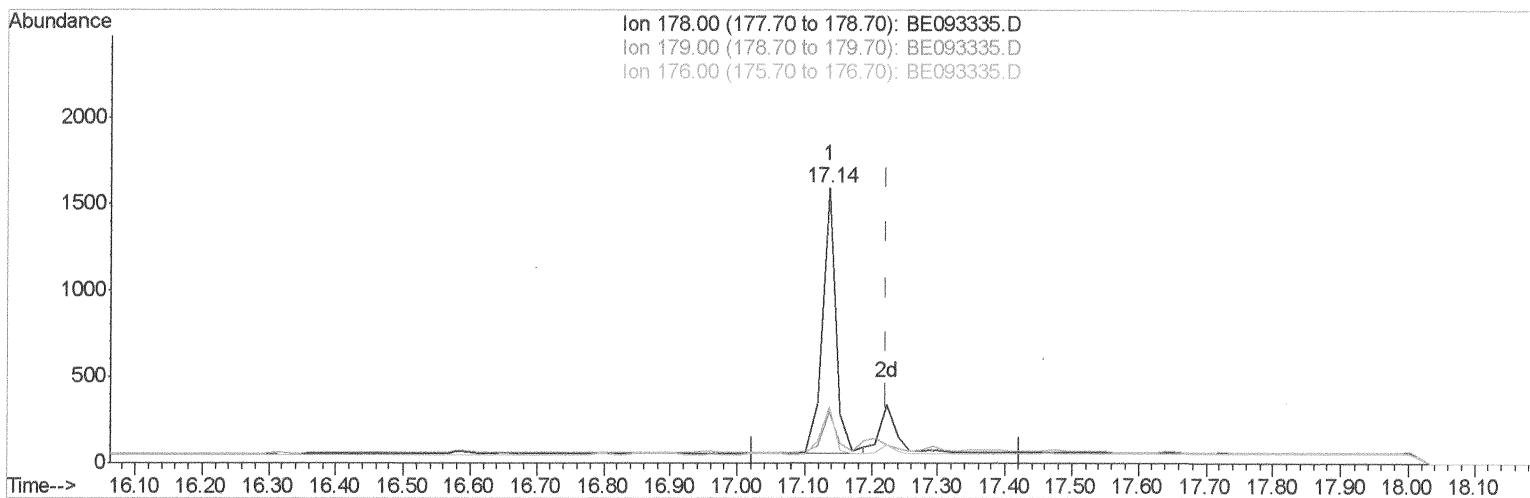
Quant Time: Jun 24 04:14:53 2017

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

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Sat Jun 24 03:58:33 2017

Response via : Initial Calibration



TIC: BE093335.D

(13) Anthracene

17.136min (-0.087) 0.07ng/ul

response 2188

Ion	Exp%	Act%
178.00	100	100
179.00	22.60	18.59
176.00	18.40	20.60
0.00	0.00	0.00

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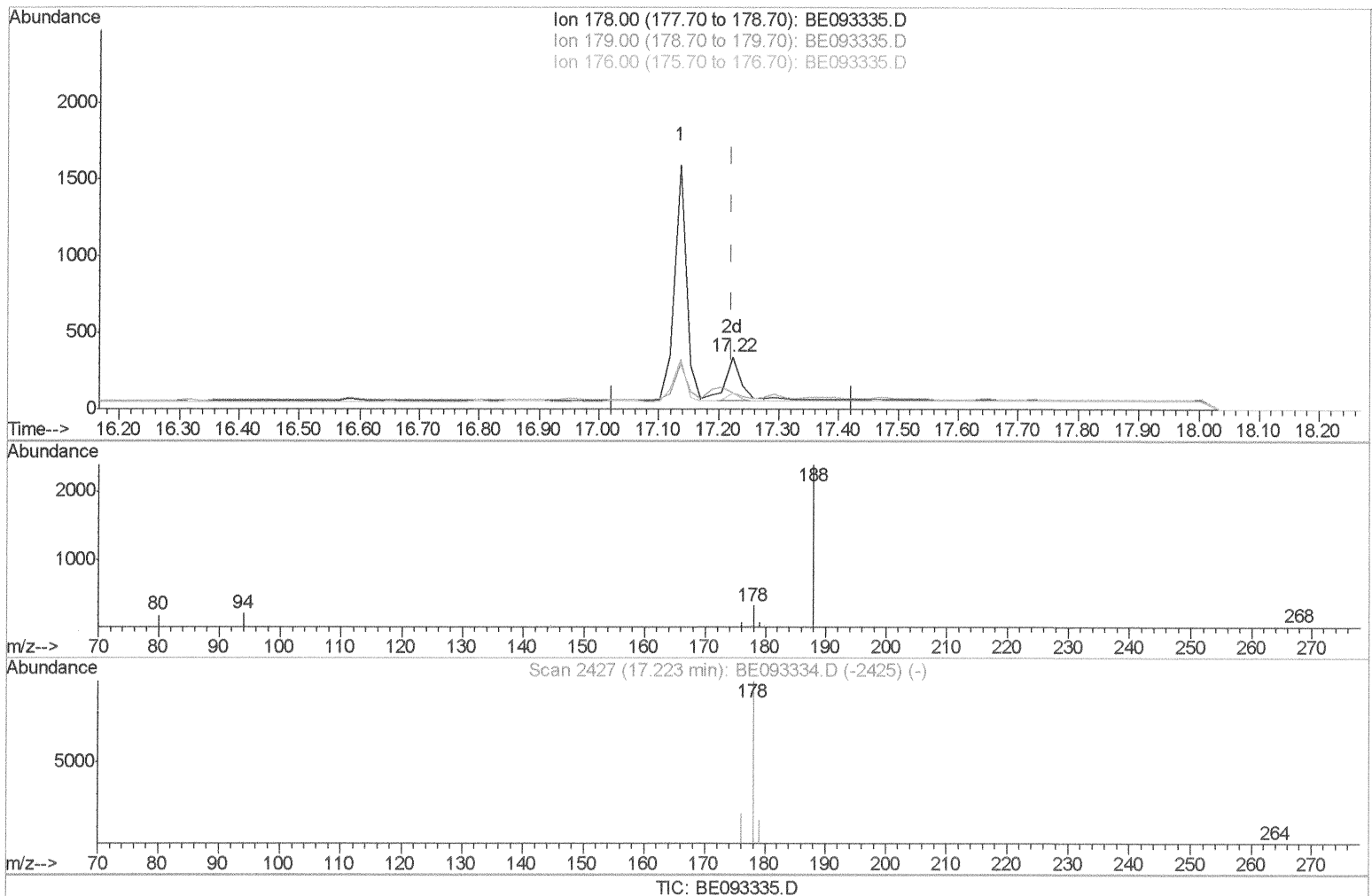
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(13) Anthracene

17.222min (-0.001) 0.02ng/ui m

SJ 6/29/17

response 501

Ion	Exp%	Act%
178.00	100	100
179.00	22.60	32.16#
176.00	18.40	32.16#
0.00	0.00	0.00

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Sample : I3627-06DL 5X

Misc :

ALS Vial : 3 Sample Multiplier: 1

Instrument :

BNA_E

ClientSampleId :

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Manual Integrations
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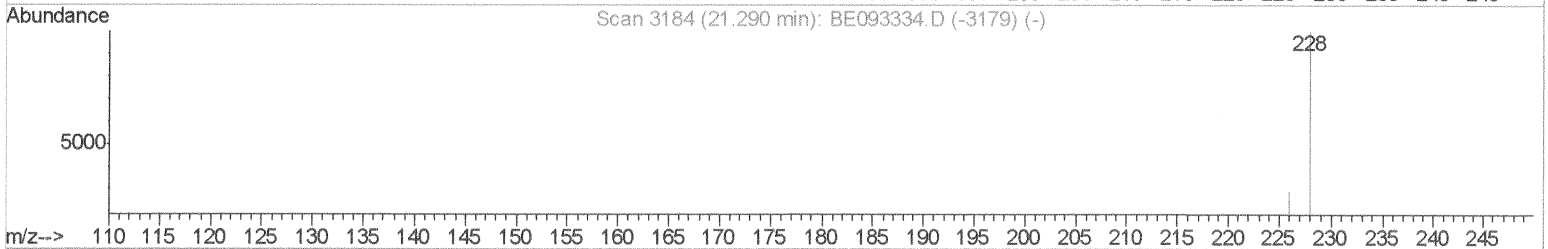
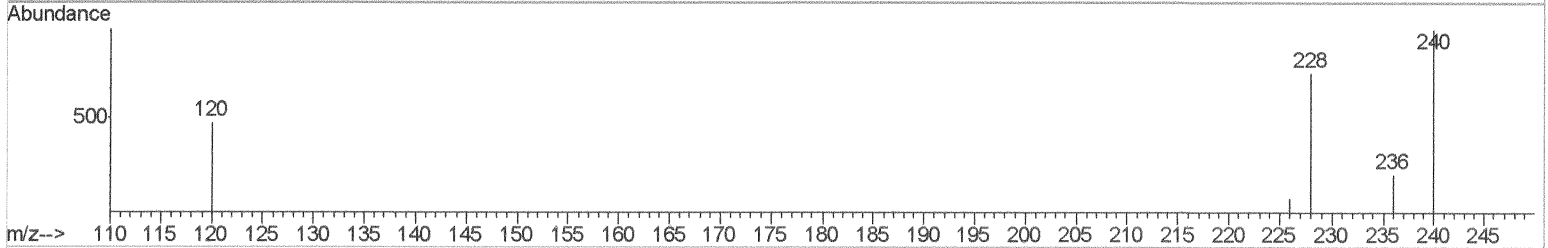
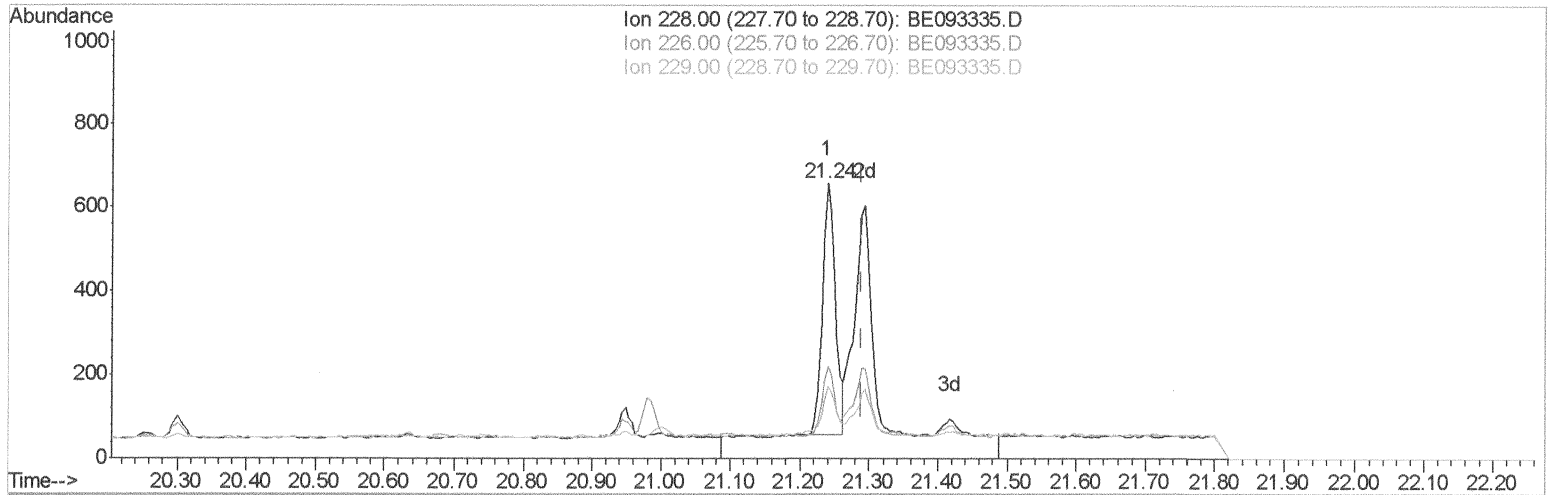
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TIC: BE093335.D

(19) Chrysene

21.239min (-0.051) 0.02ng/ul

response 789

Ion	Exp%	Act%
228.00	100	100
226.00	29.20	33.59
229.00	22.10	26.29
0.00	0.00	0.00

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Misc :

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Instrument :

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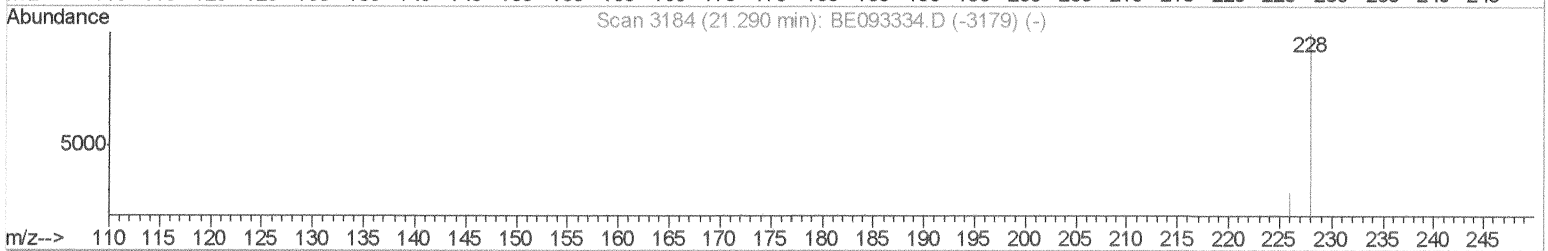
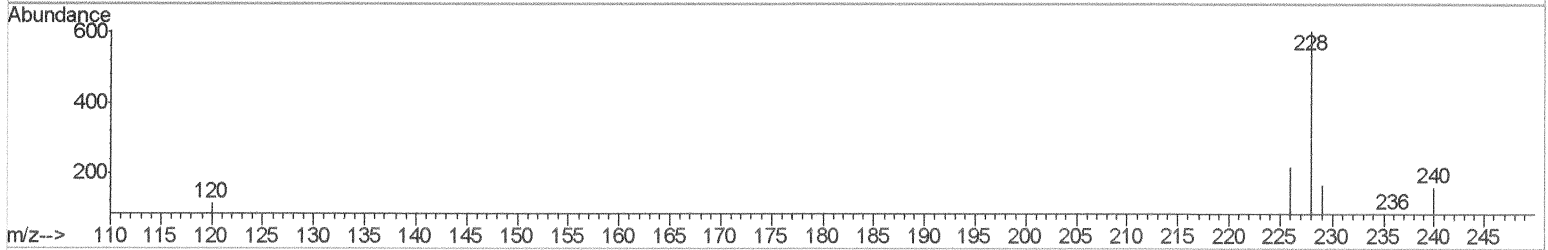
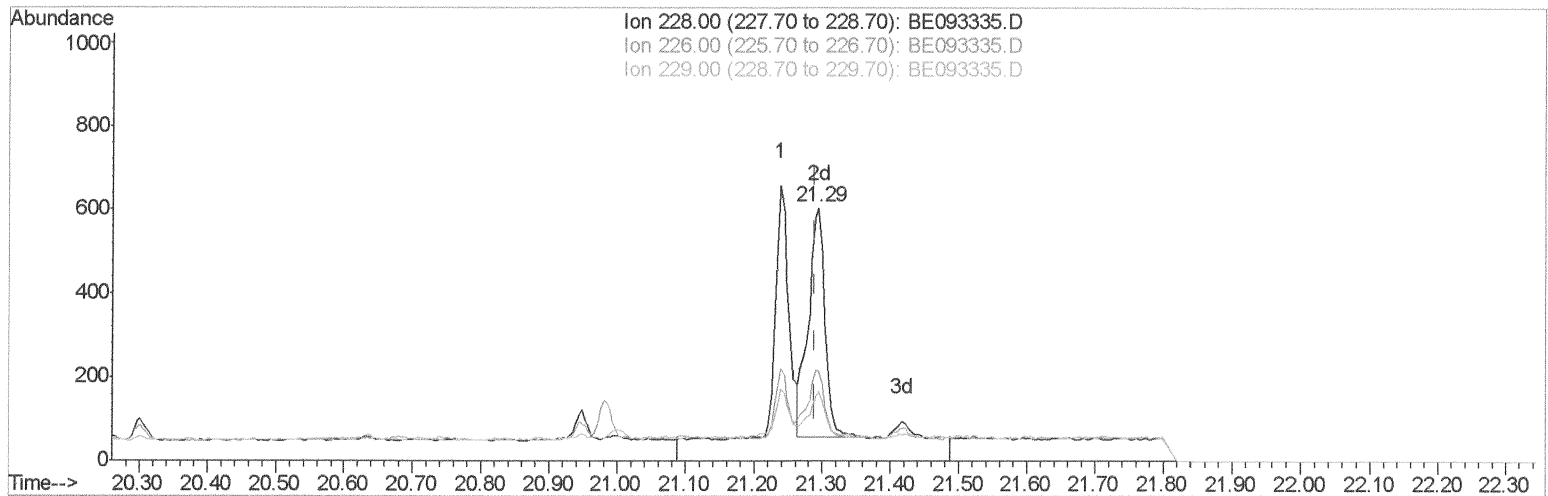
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TIC: BE093335.D

(19) Chrysene

21.294min (+0.004) 0.03ng/ul m

SJ 6/29/17

response 931

Ion	Exp%	Act%
228.00	100	100
226.00	29.20	35.70#
229.00	22.10	27.77#
0.00	0.00	0.00

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Operator : SJ/JU

Sample : I3627-06DL 5X

Misc :

ALS Vial : 3 Sample Multiplier: 1

Instrument :

BNA_E

ClientSampleId :

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Manual Integrations

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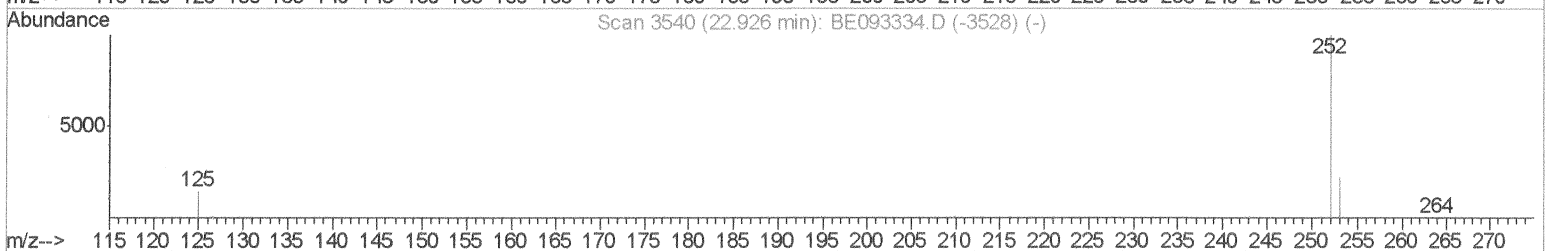
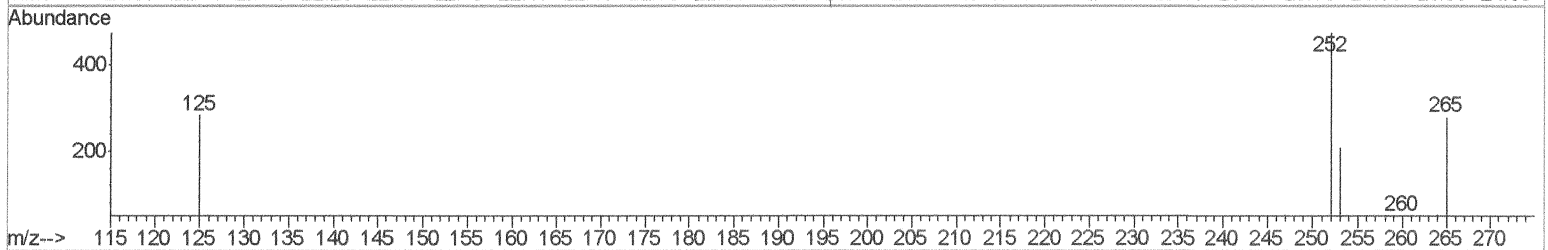
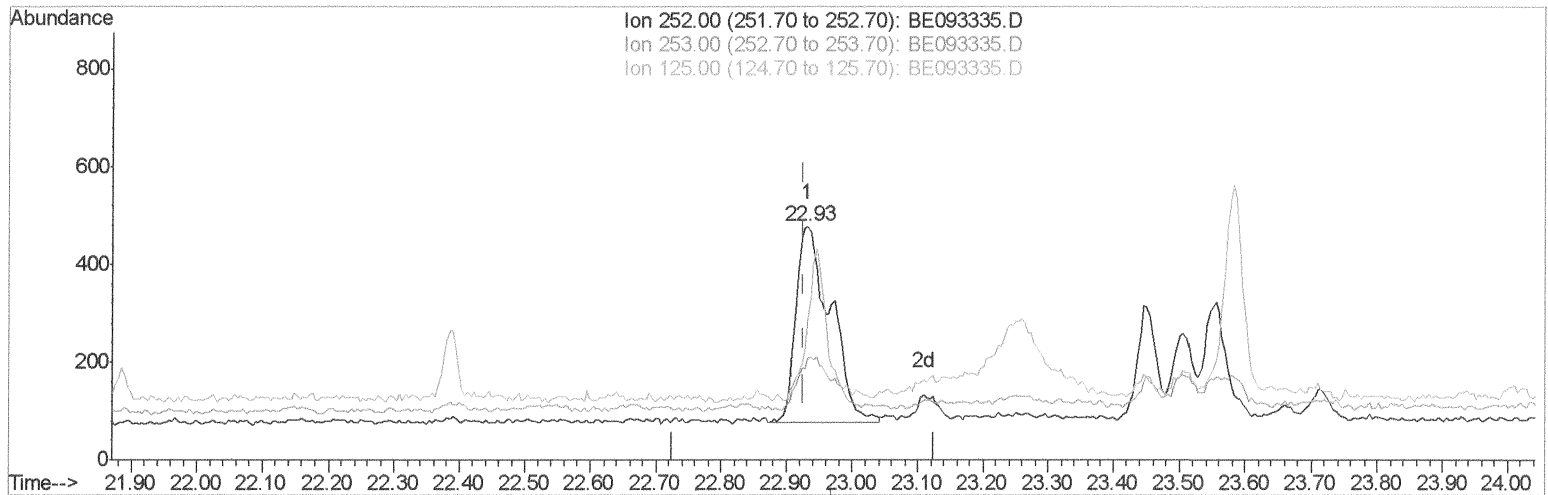
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TIC: BE093335.D

(21) Benzo(b)fluoranthene

22.931min (+0.006) 0.04ng/ui

response 1485

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	43.61
125.00	17.50	59.54#
0.00	0.00	0.00

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Misc :

ALS Vial : 3 Sample Multiplier: 1

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BNA_E

ClientSampleId :

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Manual Integrations
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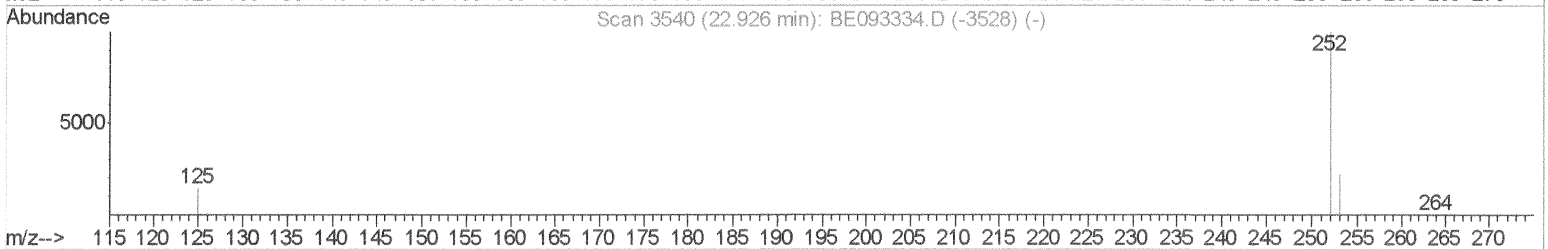
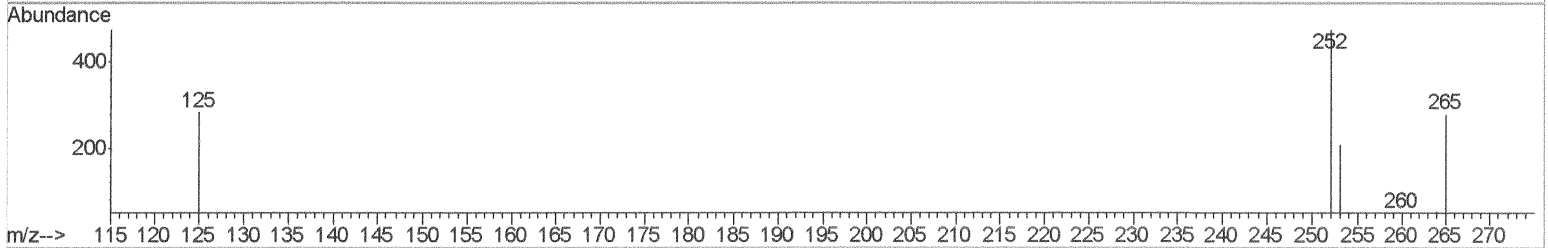
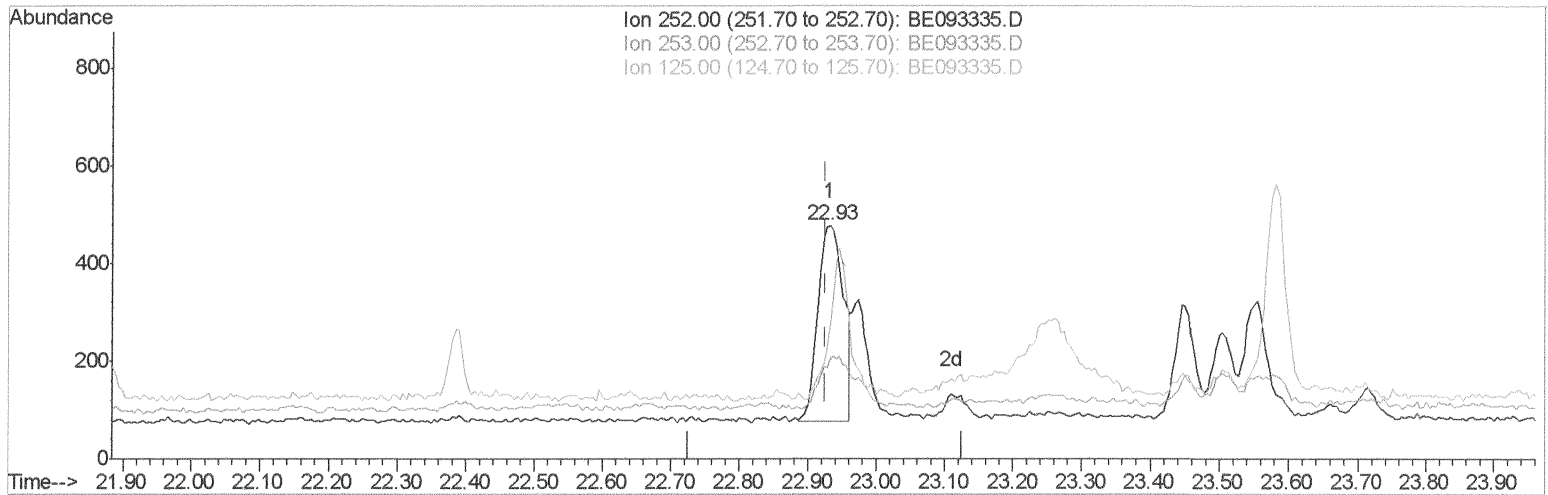
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TIC: BE093335.D

(21) Benzo(b)fluoranthene

22.931min (+0.006) 0.03ng/ul m

SJ 6/29/17

response 1035

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	43.61
125.00	17.50	59.54#
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	7.74	152	1752	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	9438	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.36	164	5445	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	12828	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	12183	0.40	ng/ul	0.00
20) Perylene-d12	23.66	264	11445	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.11	152	524	0.04	ng/ul	0.00
14) Fluoranthene-d10	19.12	212	1240	0.04	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
12) Phenanthrene	17.14	178	2207	0.06	ng/ul#	91
13) Anthracene	17.22	178	501m	0.02	ng/ul	
15) Fluoranthene	19.15	202	3266	0.08	ng/ul	84
17) Pyrene	19.51	202	3128	0.09	ng/ul	91
18) Benzo(a)anthracene	21.24	228	789	0.02	ng/ul#	86
19) Chrysene	21.29	228	931m	0.03	ng/ul	
21) Benzo(b)fluoranthene	22.93	252	1035m	0.03	ng/ul	

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