

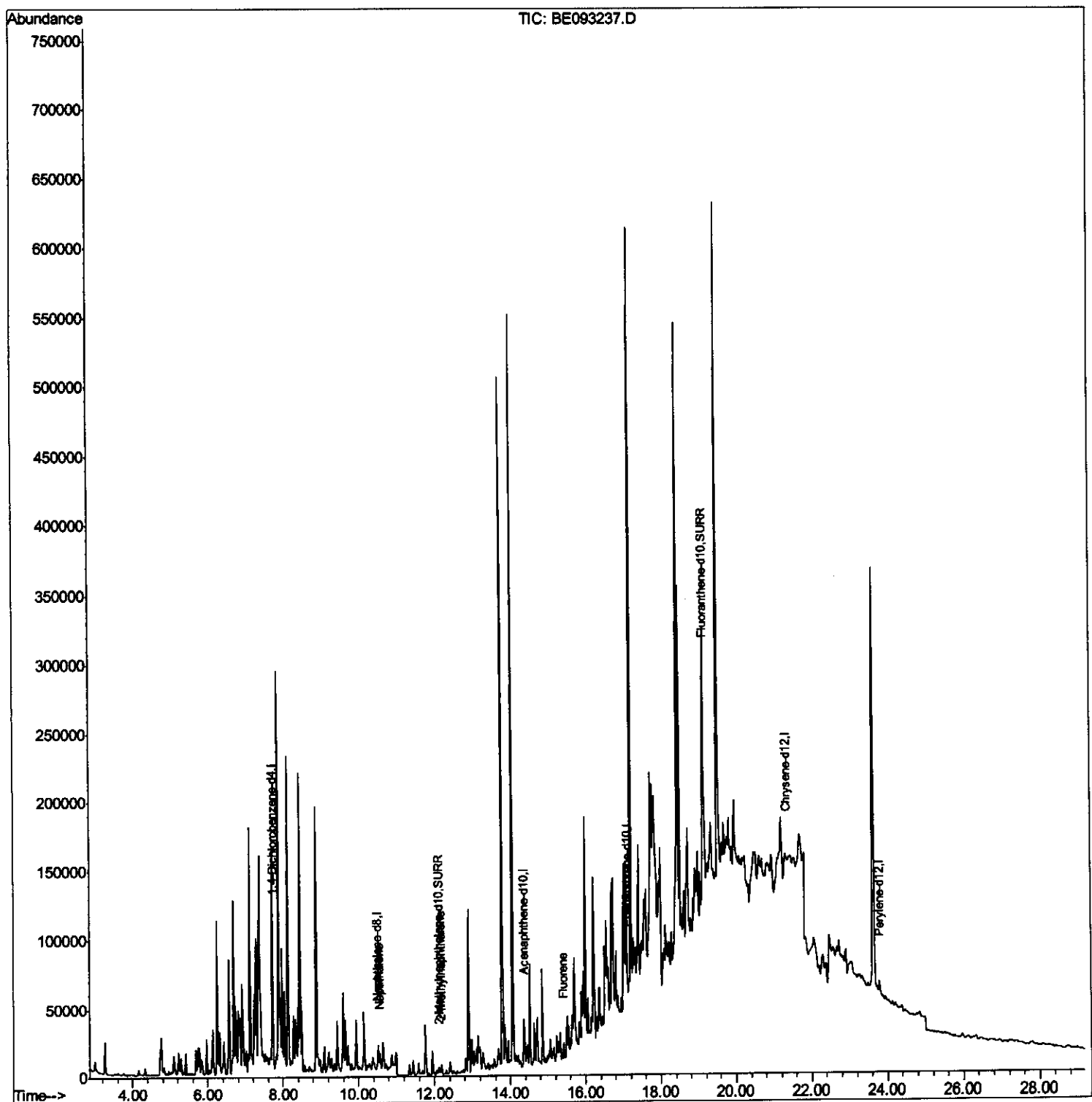
Data Path : Z:\HPCHEM1\BNA_E\Data\BE061517\
Data File : BE093237.D
Acq On : 16 Jun 2017 13:47
Operator : SJ/MA
Sample : I3646-02RE
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleID :
B0AD1RE

Manual Integrations
APPROVED

mohammad
6/19/2017 11:07:43 AM

Quant Time: Jun 16 14:48:23 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE060717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 16 05:36:31 2017
Response via : Initial Calibration



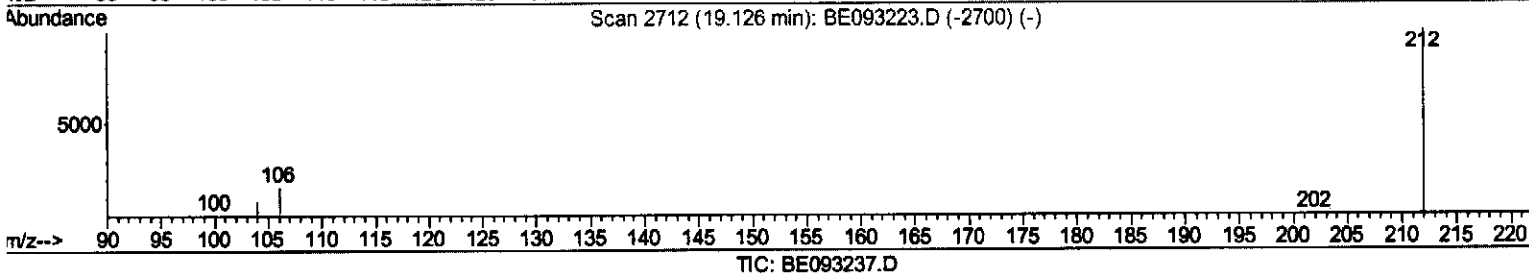
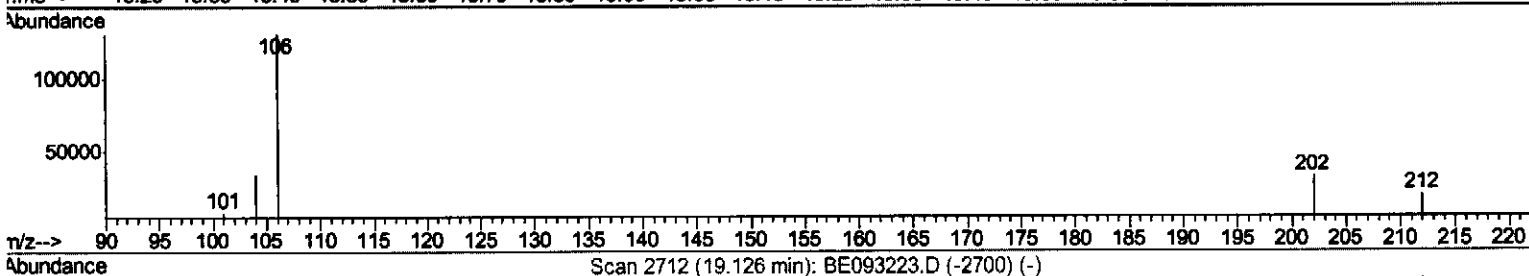
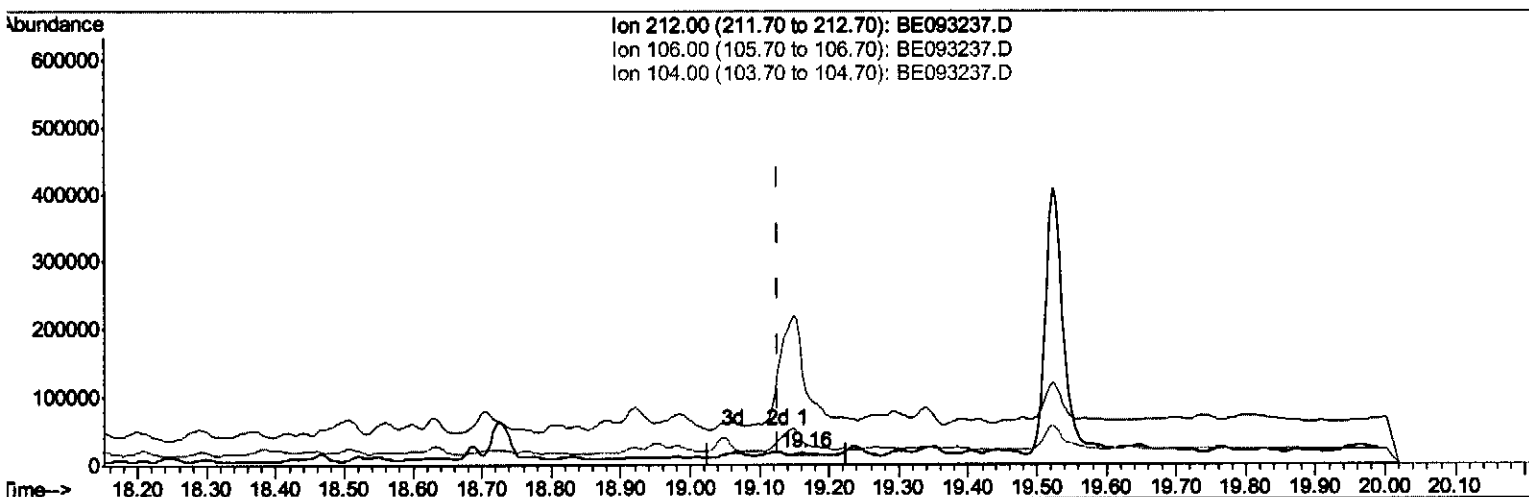
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(14) Fluoranthene-d10 (SURR)

19.163min (+0.036) 0.06ng/ul

response 5545

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	7622.36#
104.00	15.60	1551.00#
0.00	0.00	0.00

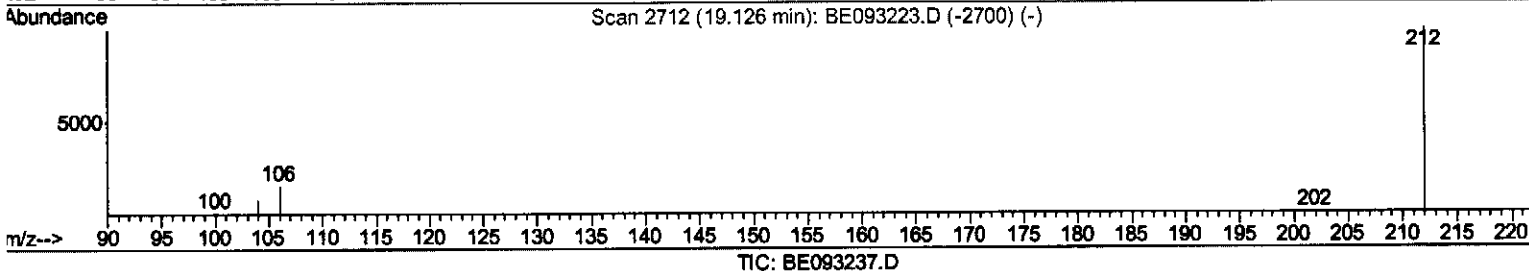
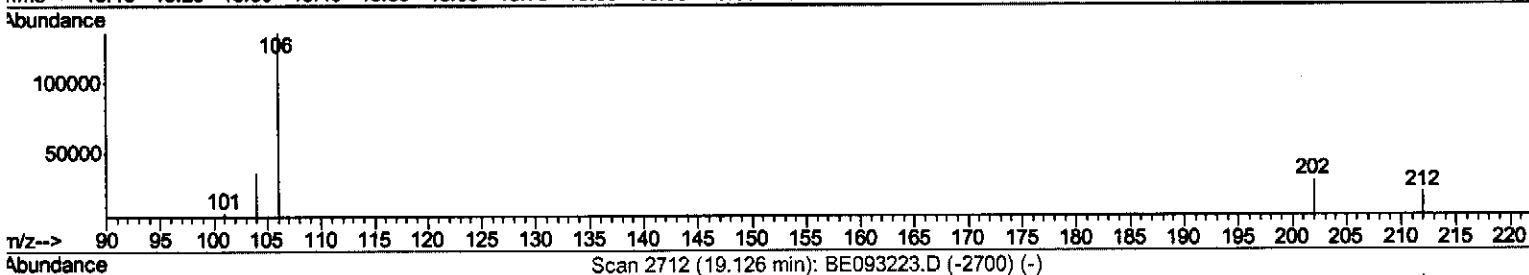
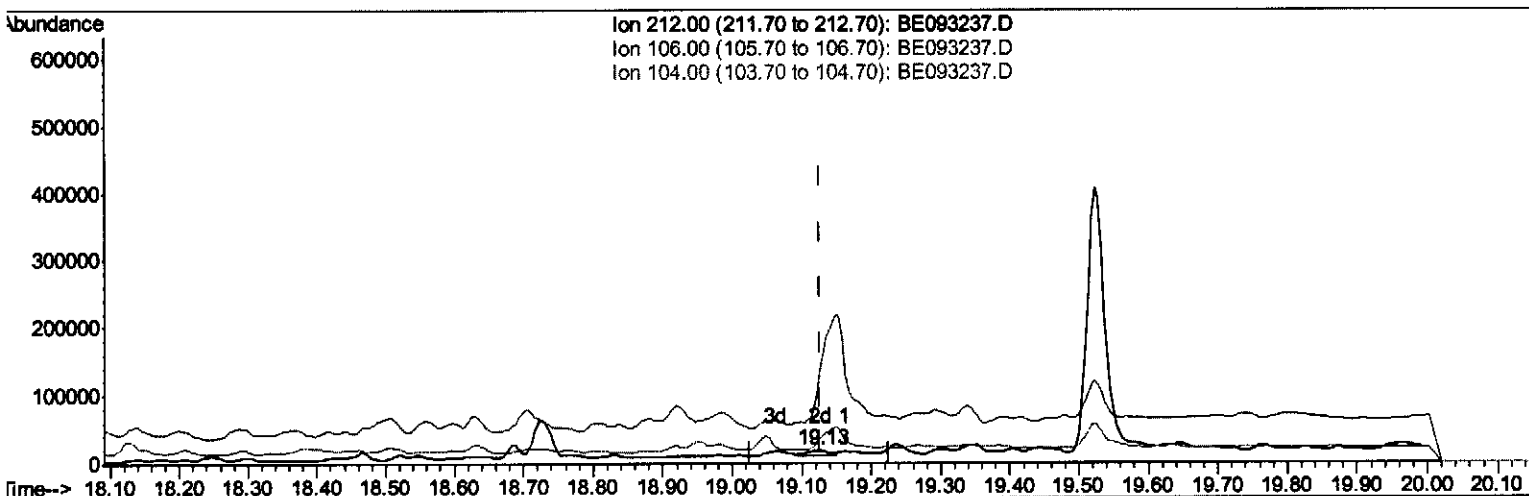
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(14) Fluoranthene-d10 (SURR)

19.126min (-0.000) 0.22ng/ul m

response 20245

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	2087.73#
104.00	15.60	424.81#
0.00	0.00	0.00

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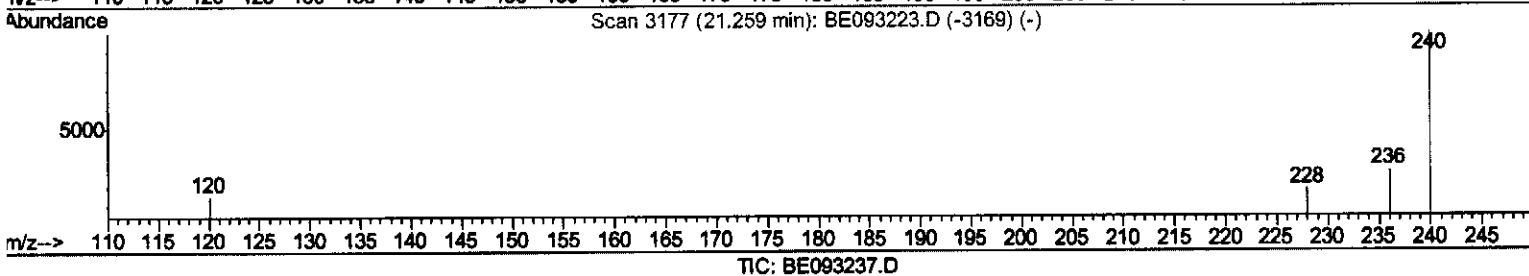
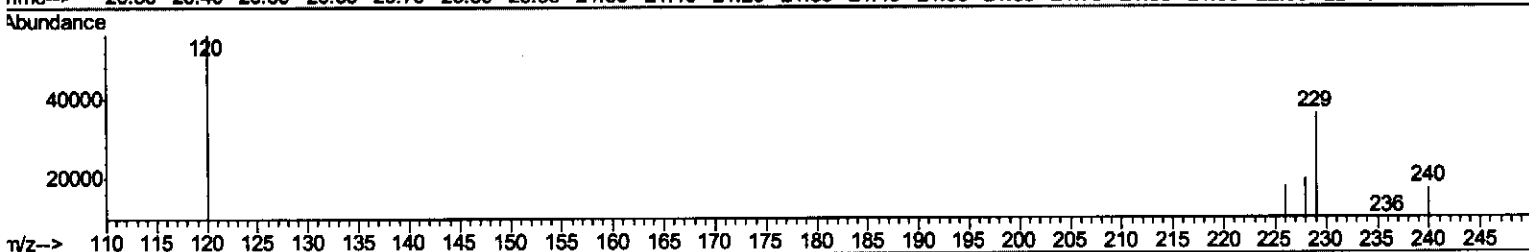
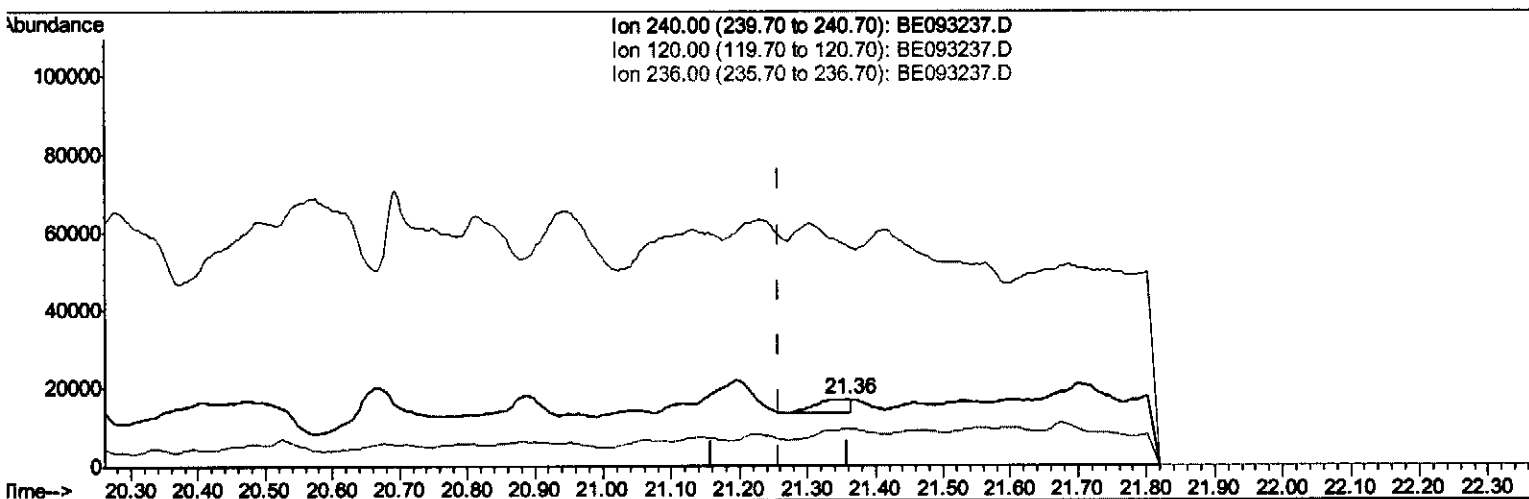
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Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
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Manual Integrations
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(16) Chrysene-d12 (I)

21.359min (+0.100) 0.40ng/ul

response 12506

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	332.61#
236.00	34.90	55.50#
0.00	0.00	0.00

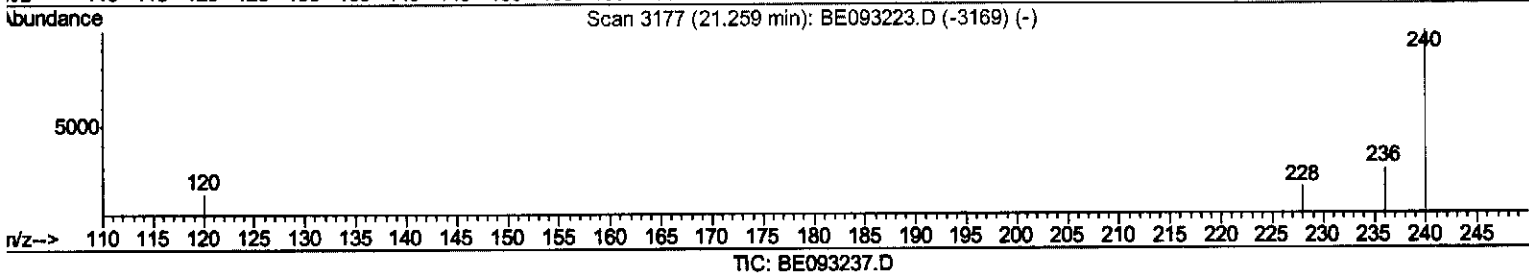
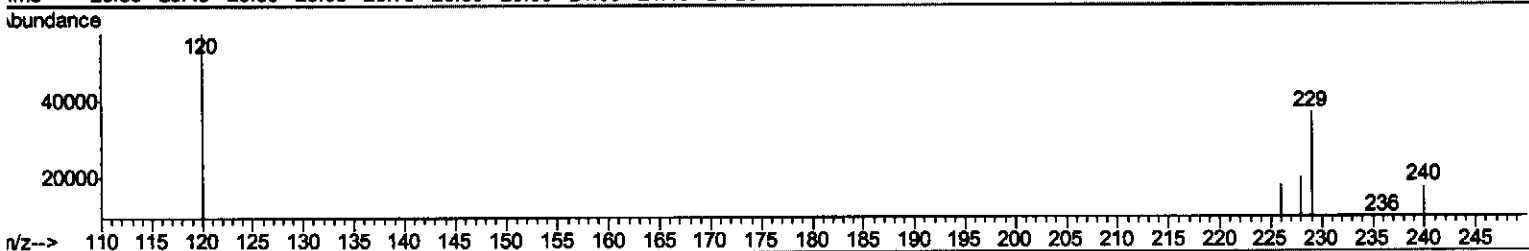
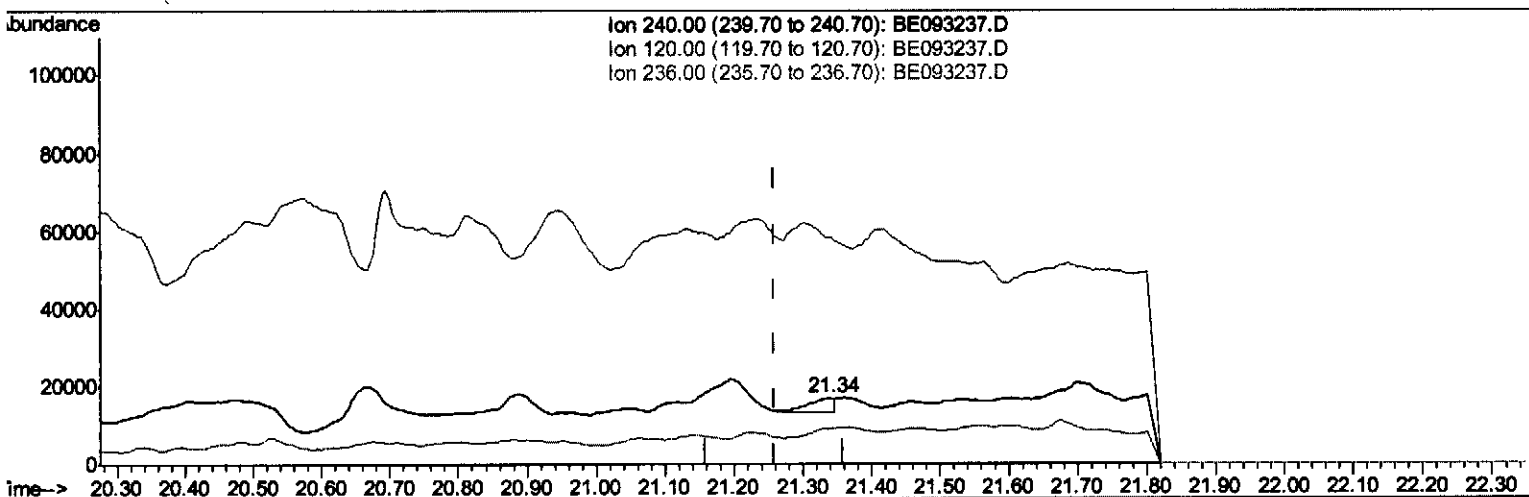
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Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
B0AD1RE

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(16) Chrysene-d12 (I)

21.341min (+0.082) 0.40ng/ul m

response 9094

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	345.42#
236.00	34.90	54.07#
0.00	0.00	0.00

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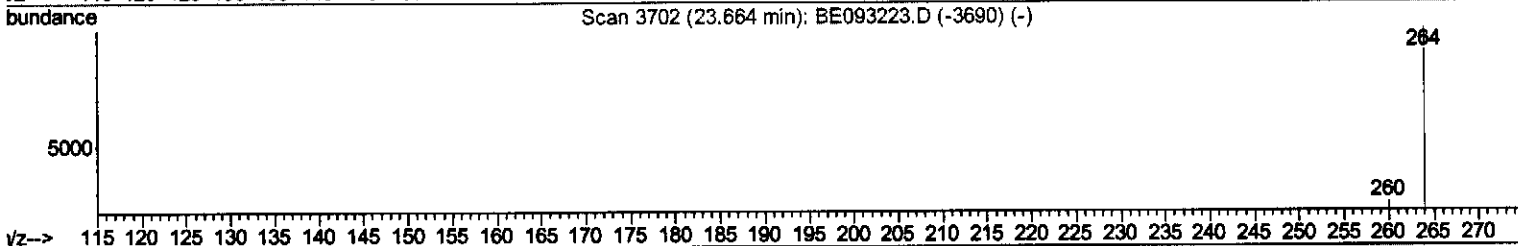
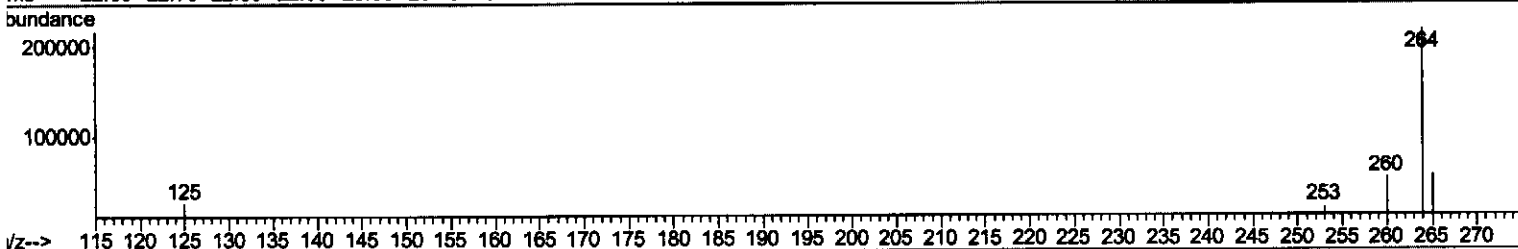
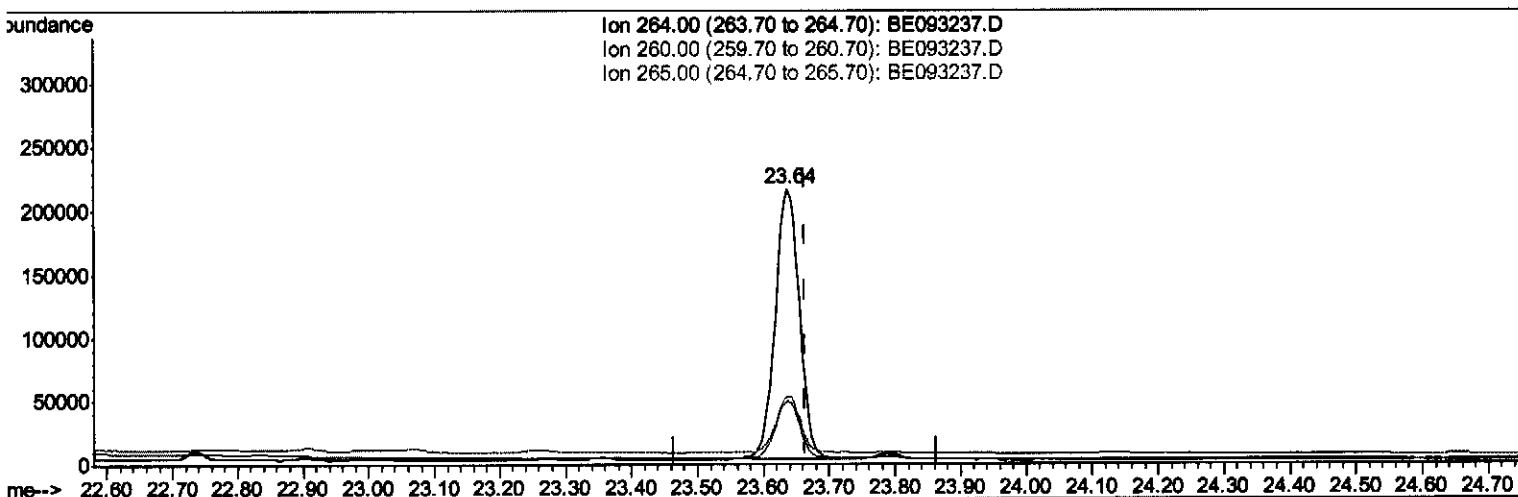
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 Sample : I3646-02RE
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 B0AD1RE

Manual Integrations
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mohammad
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Quant Time: Jun 16 14:46:23 2017
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TIC: BE093237.D

(20) Perylene-d12 (I)

23.637min (-0.027) 0.40ng/ul

response 540560

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	23.15#
265.00	103.50	24.67#
0.00	0.00	0.00

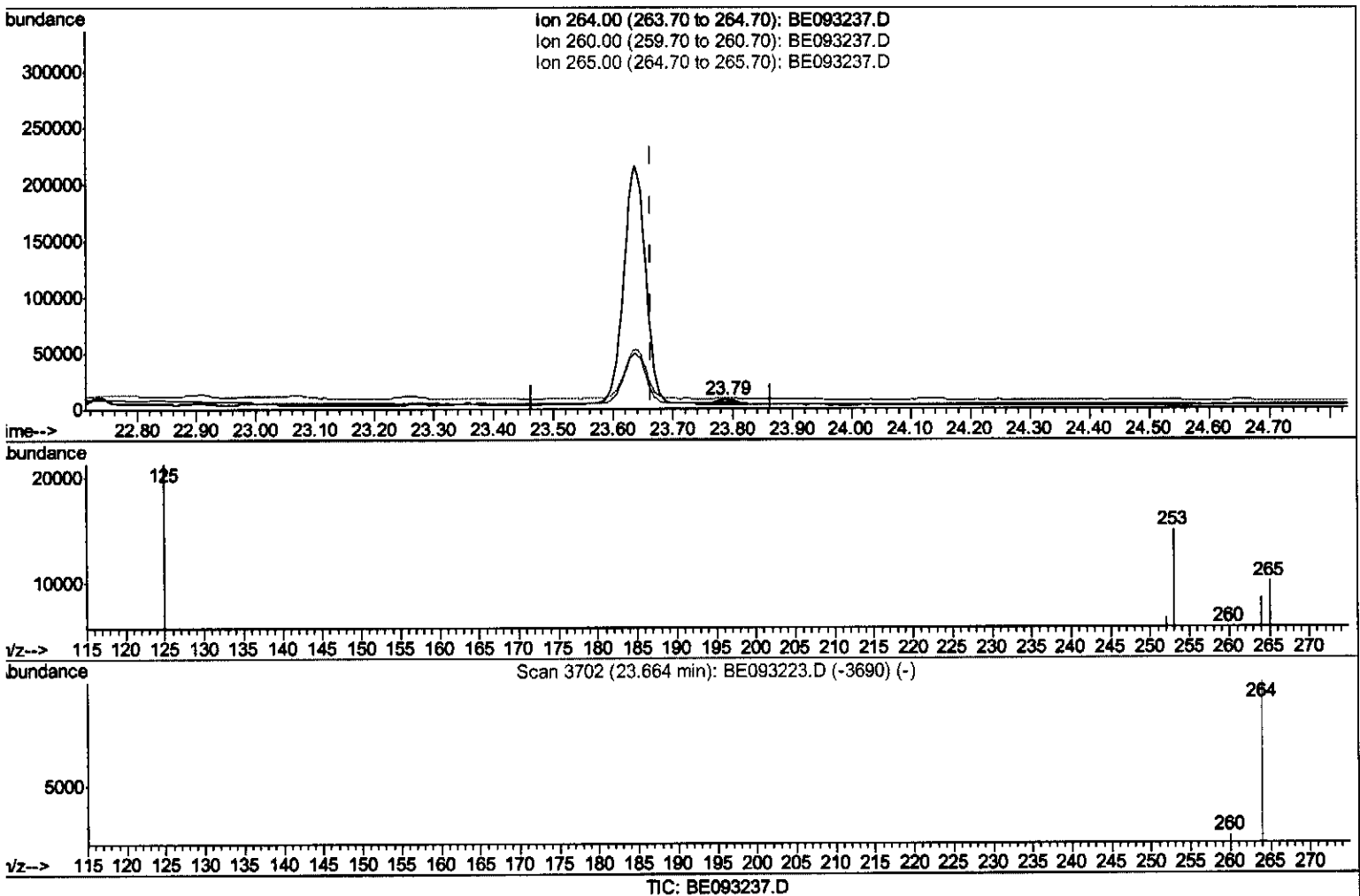
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Data File : BE093237.D
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Sample : I3646-02RE
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
B0AD1RE

Manual Integrations
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Quant Time: Jun 16 14:46:23 2017
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(20) Perylene-d12 (I)

23.787min (+0.123) 0.40ng/ul m

response 10343

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	67.80#
265.00	103.50	118.63
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	3402	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	15700	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.37	164	9122	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.12	188	33558	0.40	ng/ul	0.02
16) Chrysene-d12	21.34	240	9094m	0.40	ng/ul	0.08
20) Perylene-d12	23.79	264	10343m	0.40	ng/ul	0.12

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.11	152	5714	0.25	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	20245m	0.22	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.57	128	15996	0.411	ng/ul#	94
5) 2-Methylnaphthalene	12.19	142	6044	0.227	ng/ul	98
9) Fluorene	15.42	166	4209	0.114	ng/ul#	74

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

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