

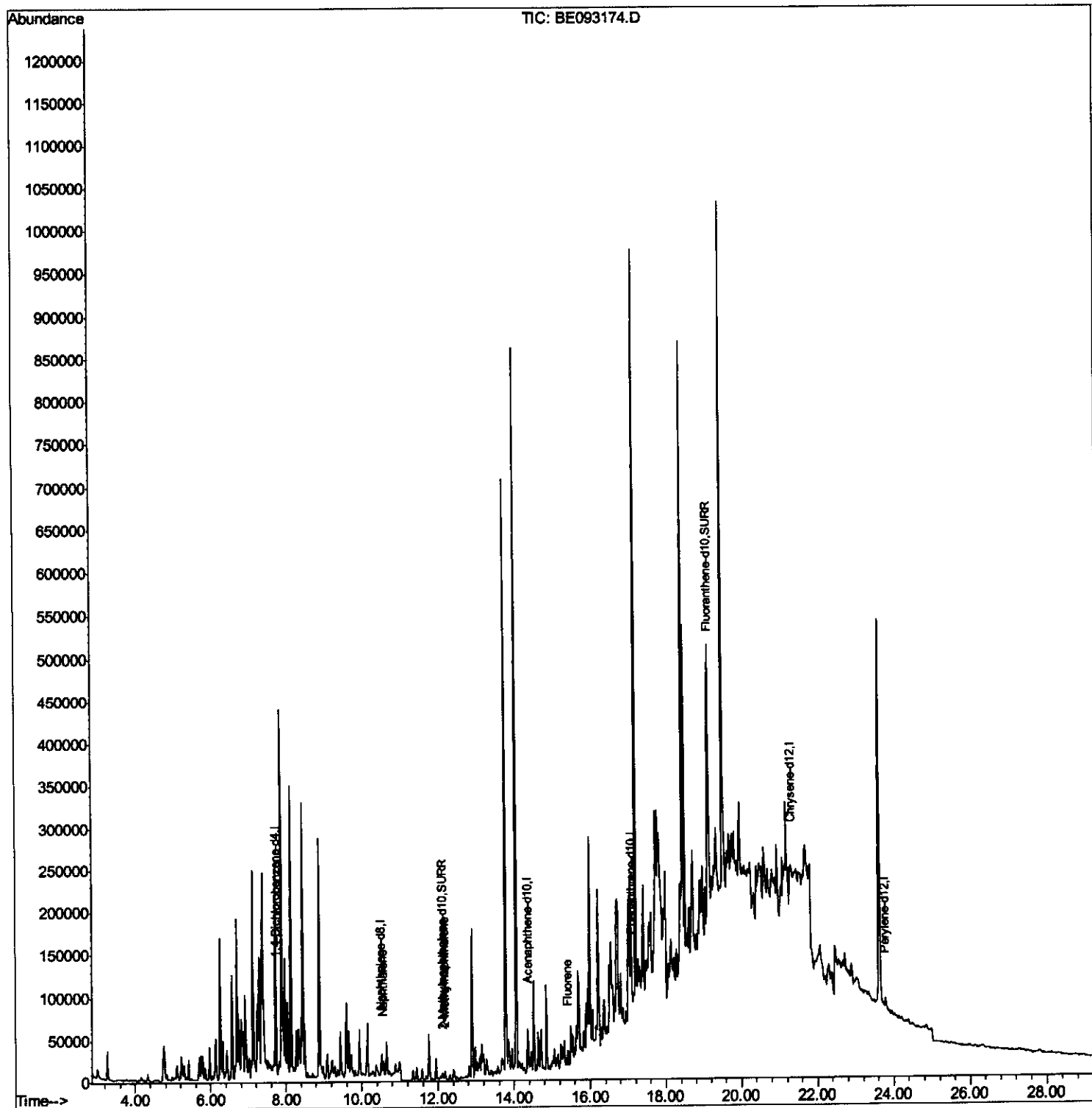
Data Path : Z:\HPCHEM1\BNA_E\Data\BE061417\
Data File : BE093174.D
Acq On : 14 Jun 2017 17:55
Operator : SJ/MA
Sample : I3646-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
B0AD1

Manual Integrations
APPROVED

mohammad
6/15/2017 3:53:26 PM

Quant Time: Jun 15 10:41:10 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 15 02:27:21 2017
Response via : Initial Calibration



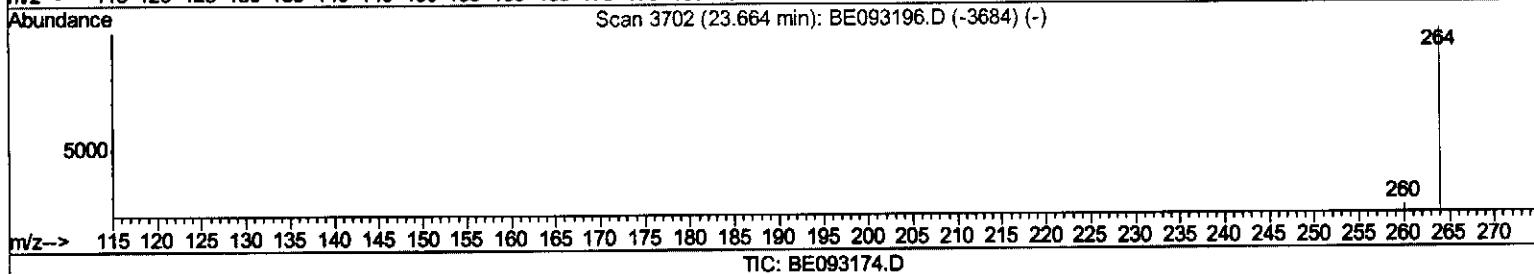
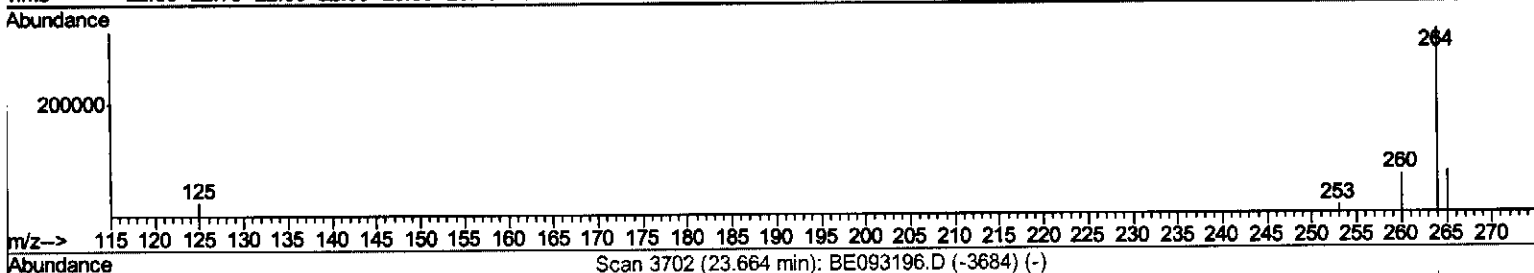
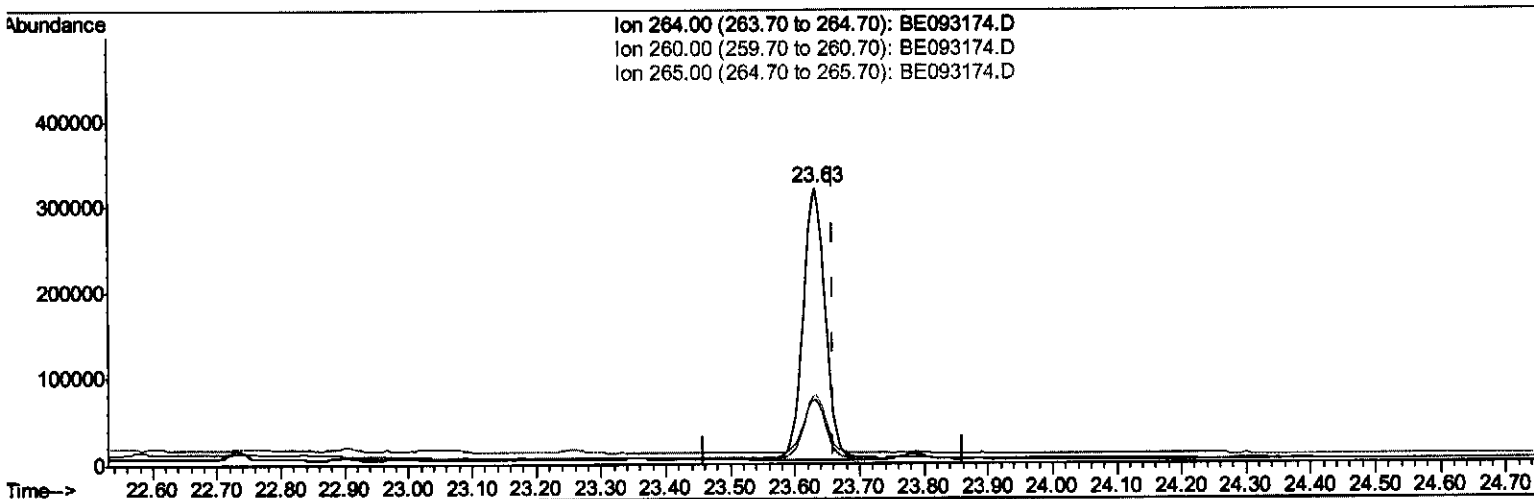
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ClientSampled :
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Manual Integrations
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Quant Time: Jun 15 03:42:30 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE060717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 15 02:27:21 2017
Response via : Initial Calibration



(20) Perylene-d12 (I)

23.633min (-0.027) 0.40ng/ul

response 749085

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	23.29#
265.00	103.50	24.79#
0.00	0.00	0.00

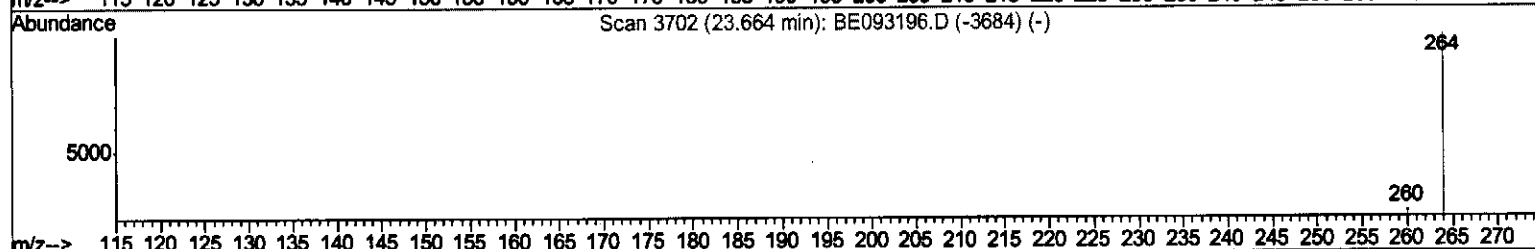
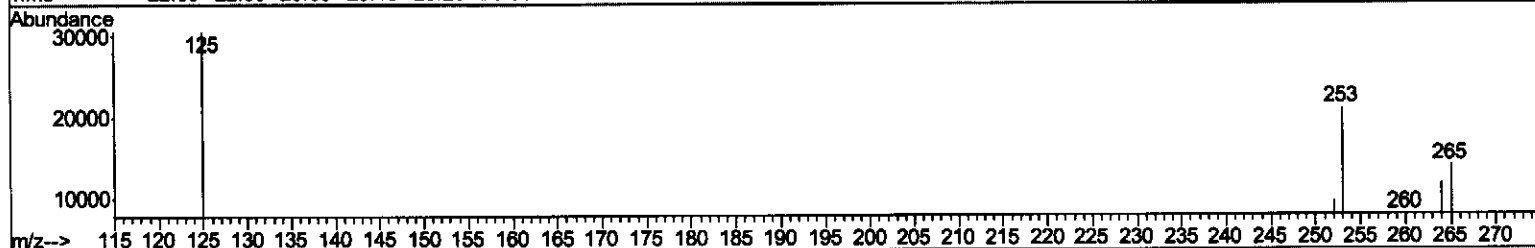
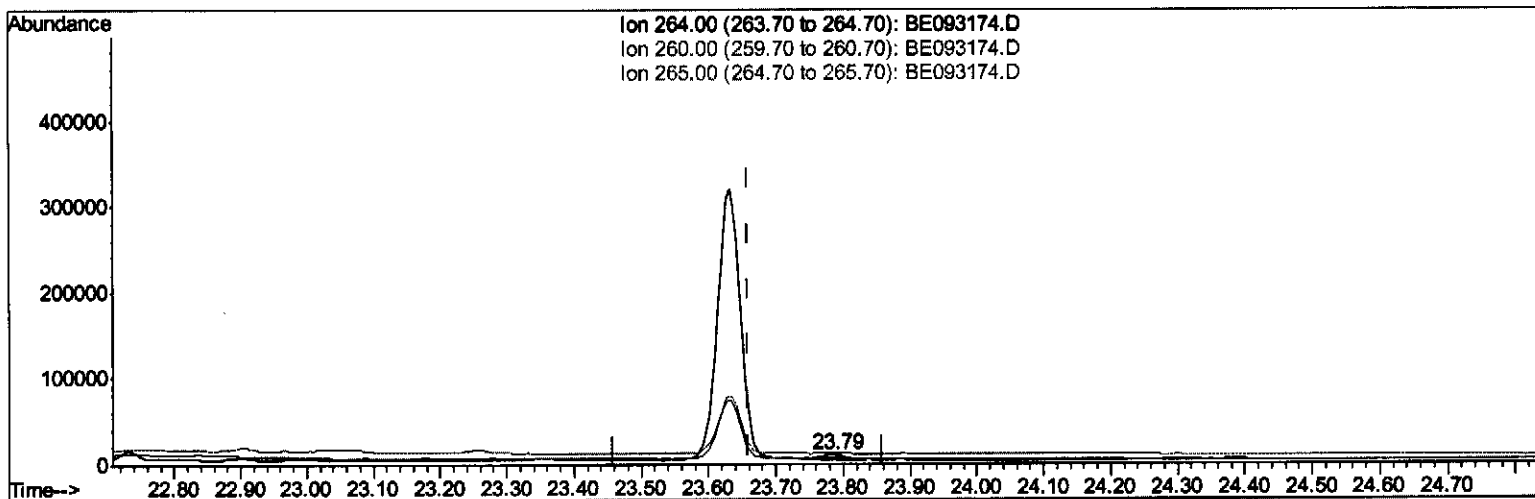
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Manual Integrations
APPROVED

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Response via : Initial Calibration



TIC: BE093174.D

(20) Perylene-d12 (I)

23.788min (+0.128) 0.40ng/ul m

response 13460

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	67.78#
265.00	103.50	119.47
0.00	0.00	0.00

SJ
06/21/17

Data Path : Z:\HPCHEM1\BNA_E\Data\BE061417\
 Data File : BE093174.D
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 Operator : SJ/MA
 Sample : I3646-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 B0AD1

Manual Integrations
 APPROVED

mohammad
 6/15/2017 3:53:26 PM

Quant Time: Jun 15 10:41:10 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 15 02:27:21 2017
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	4713	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	21864	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.37	164	13124	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	46714	0.40	ng/ul	0.00
16) Chrysene-d12	21.30	240	7613	0.40	ng/ul	0.04
20) Perylene-d12	23.79	264	13460m	0.40	ng/ul	0.13

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System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.11	152	8372	0.26	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	23296	0.18	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.57	128	23203	0.428	ng/ul#	95
5) 2-Methylnaphthalene	12.18	142	8635	0.233	ng/ul	99
9) Fluorene	15.42	166	5769	0.108	ng/ul#	74

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