

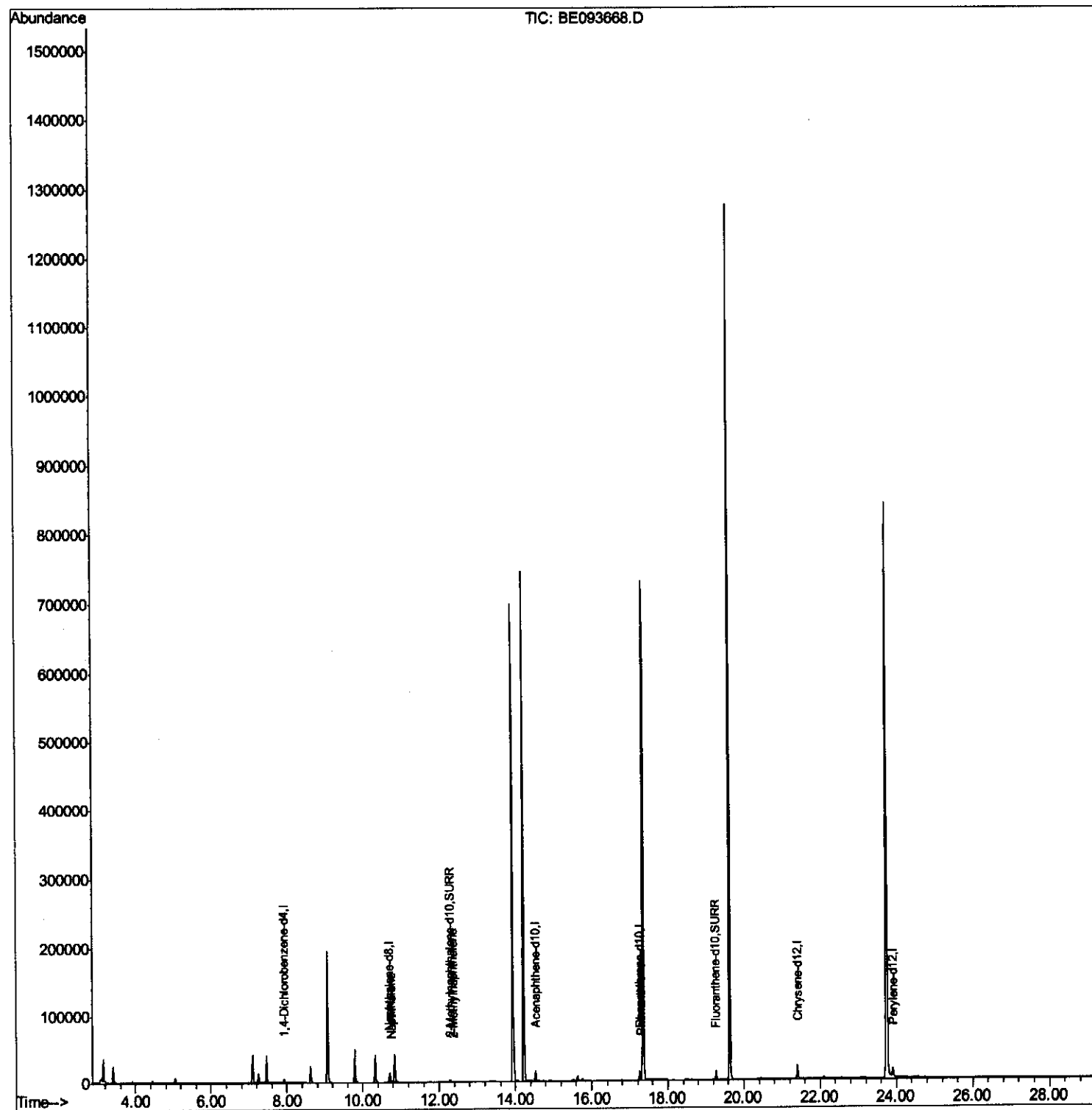
Data Path : Z:\HPCHEM1\BNA_E\Data\BE080417\
Data File : BE093668.D
Acq On : 4 Aug 2017 13:09
Operator : SJ/JU
Sample : I4373-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
C0AA7

Manual Integrations
APPROVED

Sohil
8/4/2017 5:28:12 PM

Quant Time: Aug 04 16:59:07 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE072417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 04 16:09:39 2017
Response via : Initial Calibration



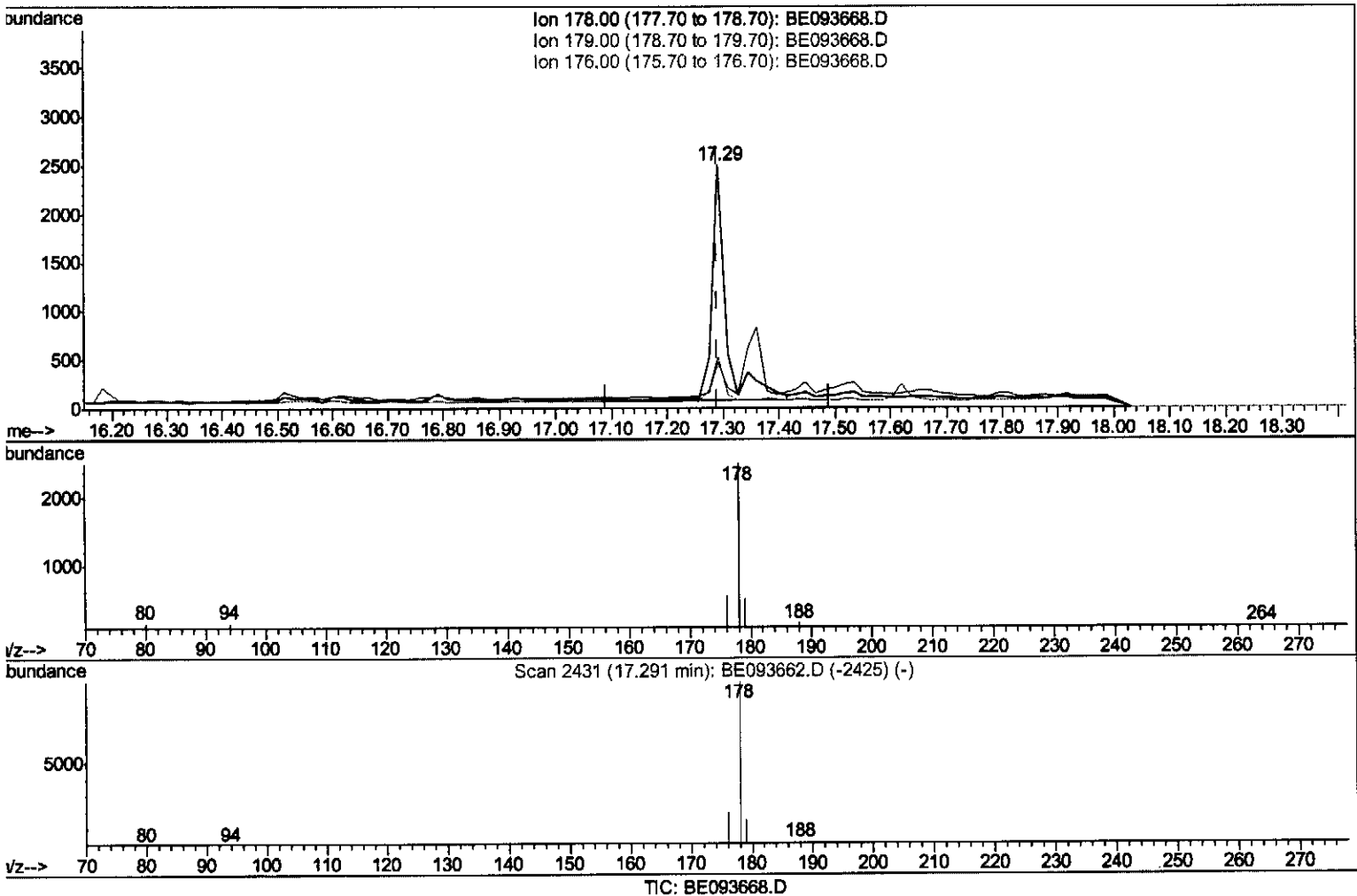
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(12) Phenanthrene

17.292min (+0.001) 0.08ng/ul

response 4314

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	18.69
176.00	17.00	20.81#
0.00	0.00	0.00

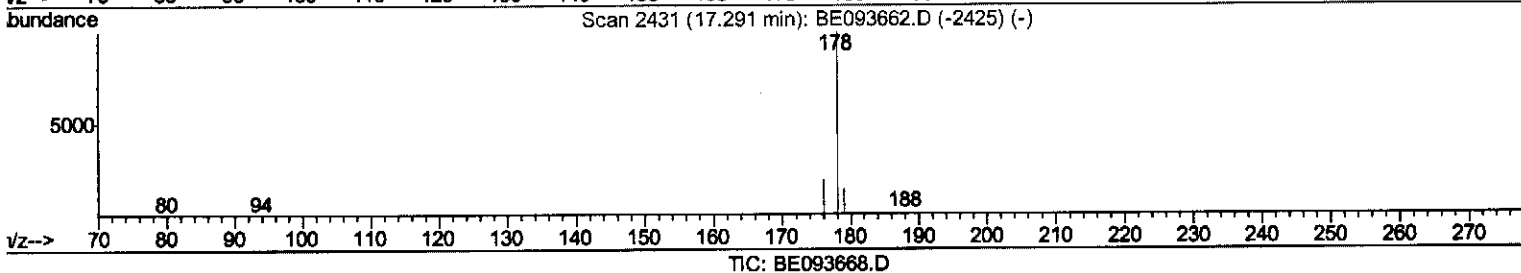
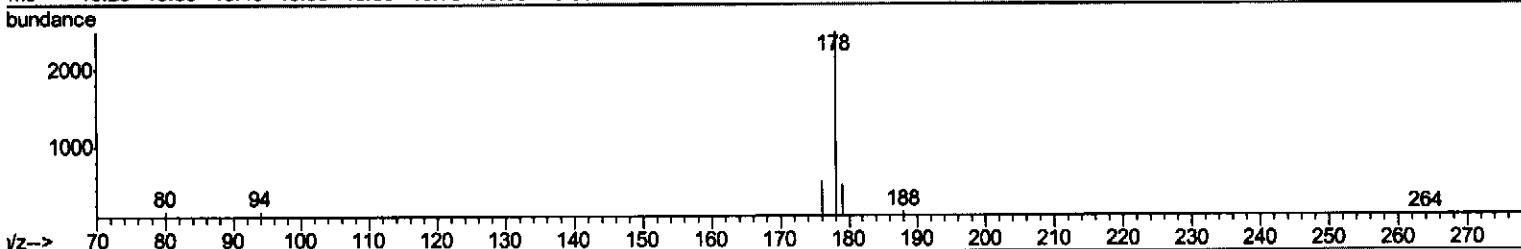
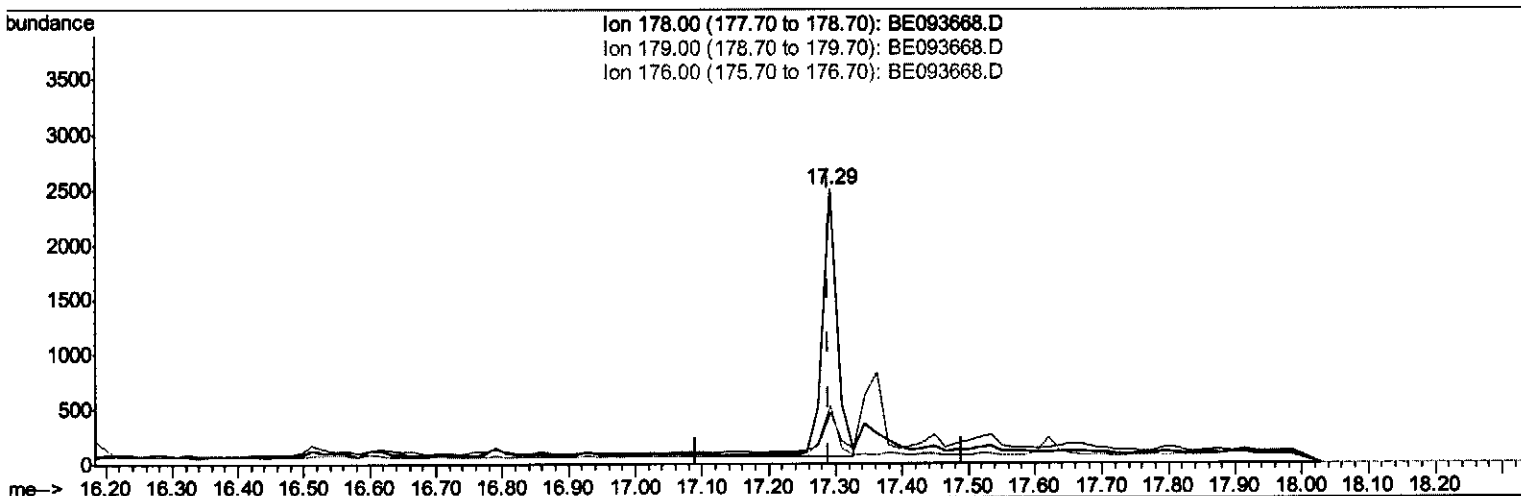
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TIC: BE093668.D

(12) Phenanthrene

17.292min (+0.001) 0.07ng/ul m

SJ 8/4/17

response 3619

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	18.69
176.00	17.00	20.81#
0.00	0.00	0.00

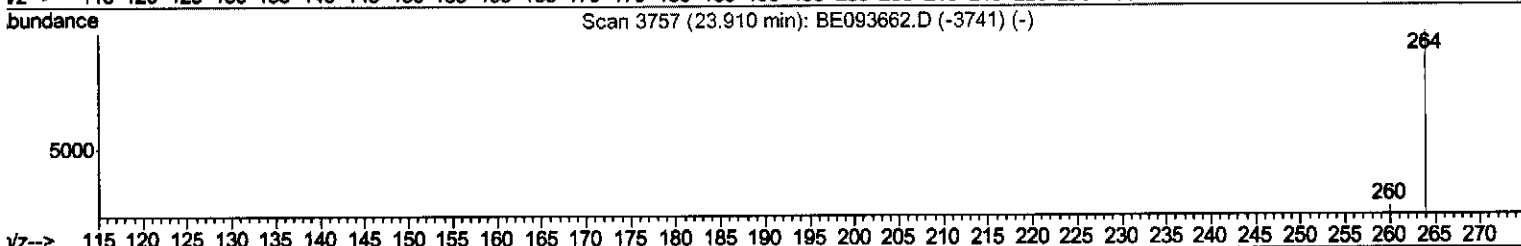
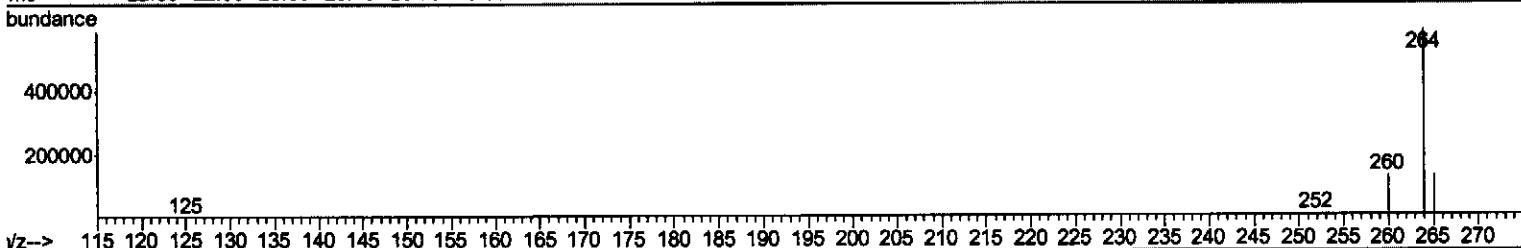
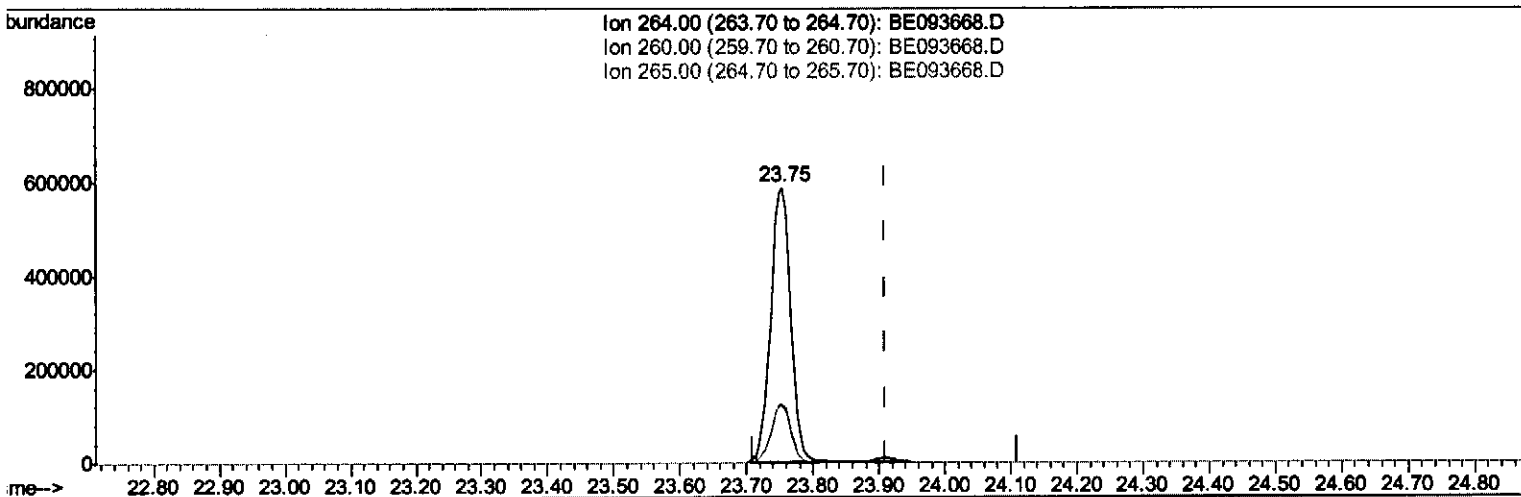
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TIC: BE093668.D

(20) Perylene-d12 (I)

23.755min (-0.155) 0.40ng/ul

response 1224425

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.09#
265.00	103.50	21.59#
0.00	0.00	0.00

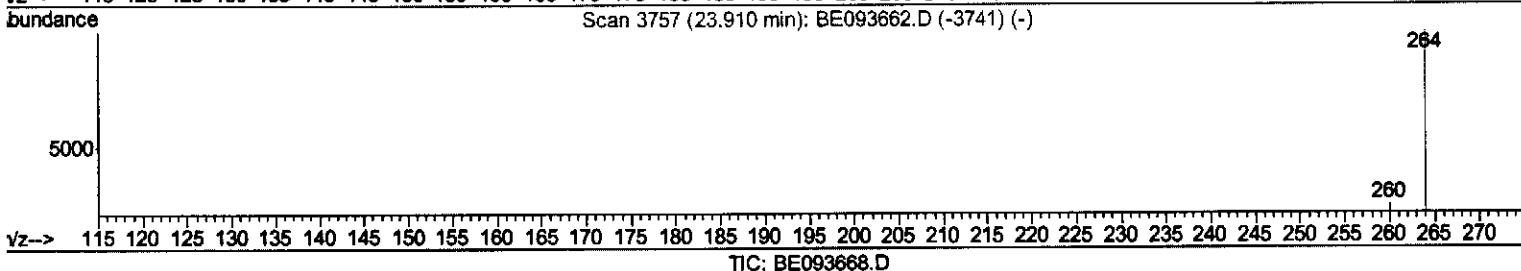
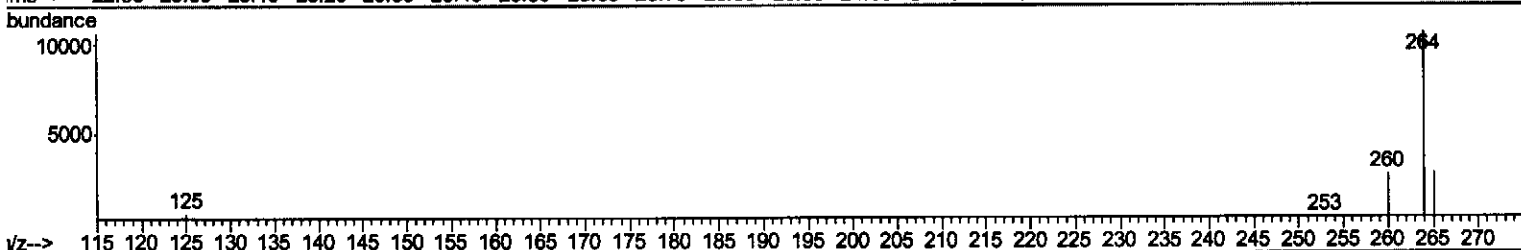
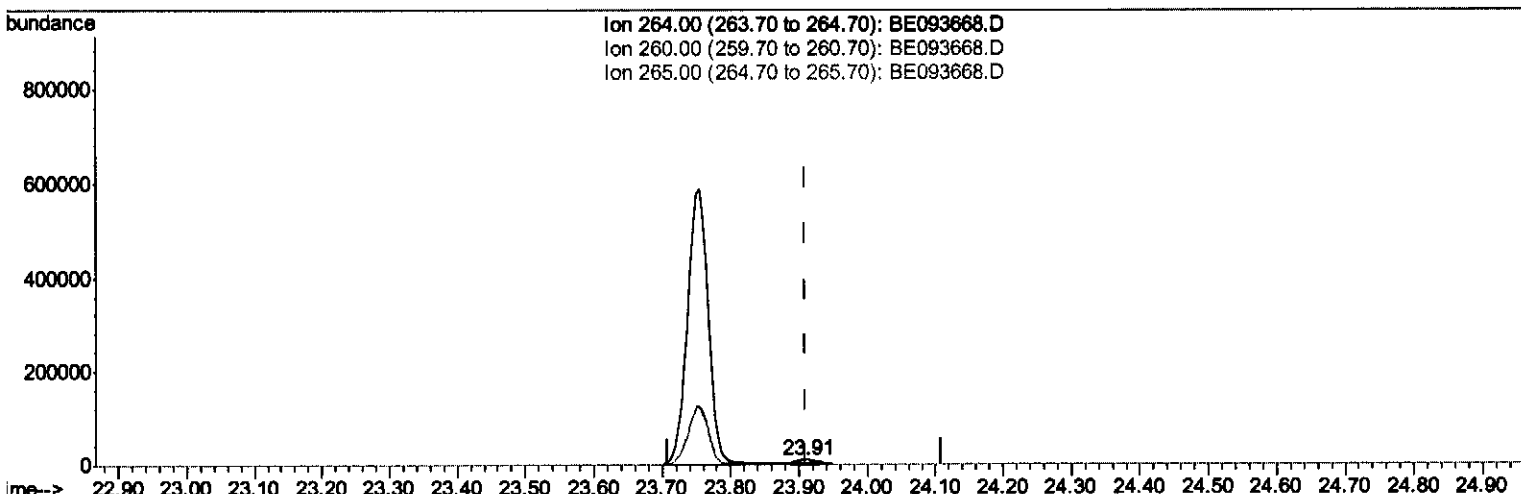
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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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TIC: BE093668.D

(20) Perylene-d12 (I)

23.910min (-0.000) 0.40ng/ul m

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response 18780

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.33
265.00	103.50	25.88#
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	7.93	152	2883	0.40	ng/ul	0.00
2) Naphthalene-d8	10.71	136	14878	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.53	164	9172	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	20133	0.40	ng/ul	0.00
16) Chrysene-d12	21.41	240	21588	0.40	ng/ul	0.00
20) Perylene-d12	23.91	264	18780m	0.40	ng/ul	0.00

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System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.29	152	5767	0.24	ng/ul	0.00
14) Fluoranthene-d10	19.27	212	15846	0.25	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.76	128	1080	0.030	ng/ul#	87
5) 2-Methylnaphthalene	12.36	142	1374	0.052	ng/ul	99
12) Phenanthrene	17.29	178	3619m	0.066	ng/ul	

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