

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE061417\
Quantitation Report (QT Reviewed)

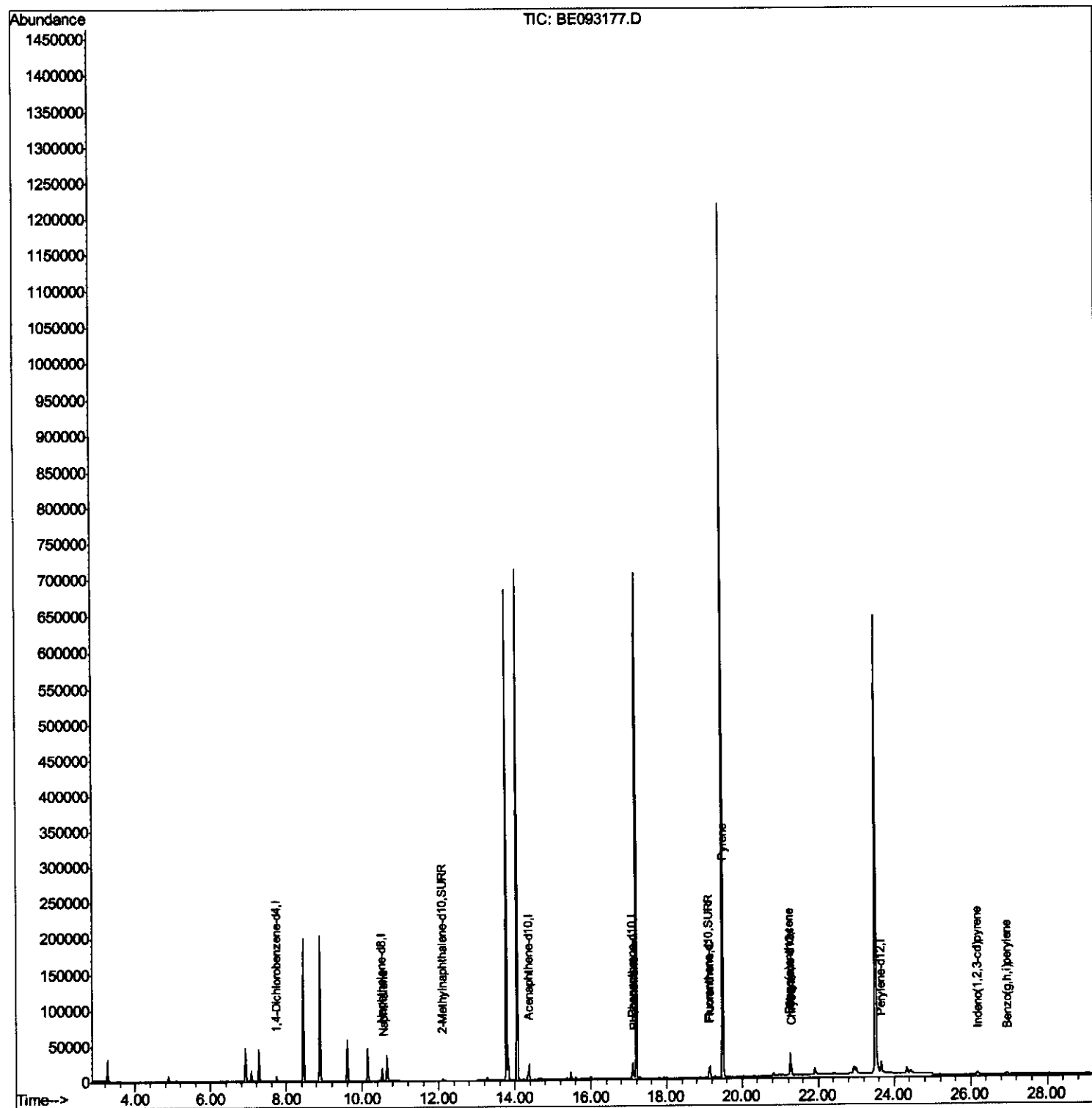
Data File : BE093177.D
Acq On : 14 Jun 2017 19:46
Operator : SJ/MA
Sample : I3520-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
F5A39

Manual Integrations
APPROVED

mohammad
6/15/2017 3:53:21 PM

Quant Time: Jun 15 03:54:07 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



Data Path : Z:\HPCHEM1\BNA_E\DATA\BE061417\

Quantitation Report (Qedit)

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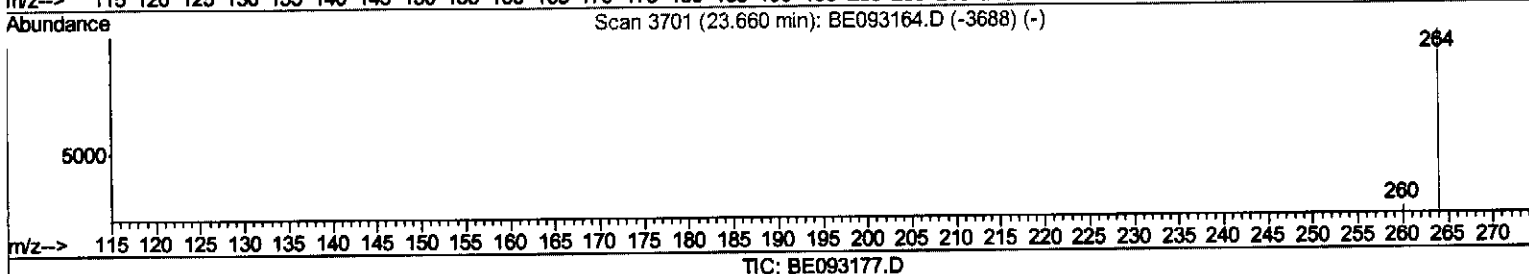
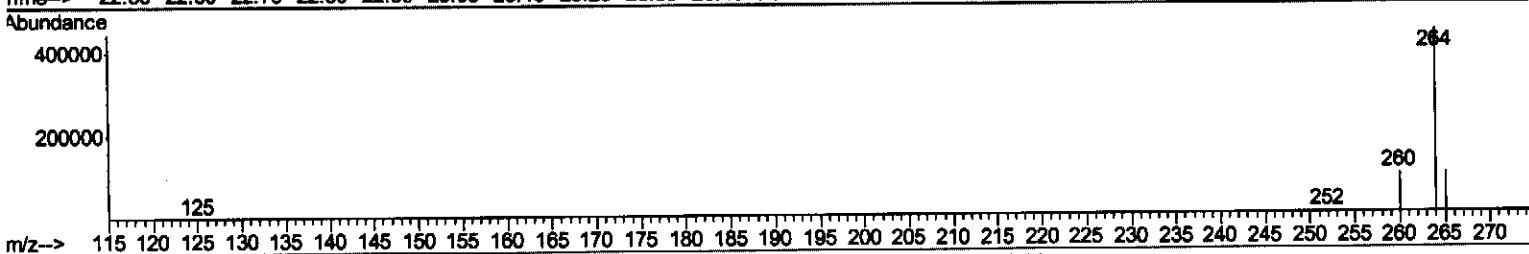
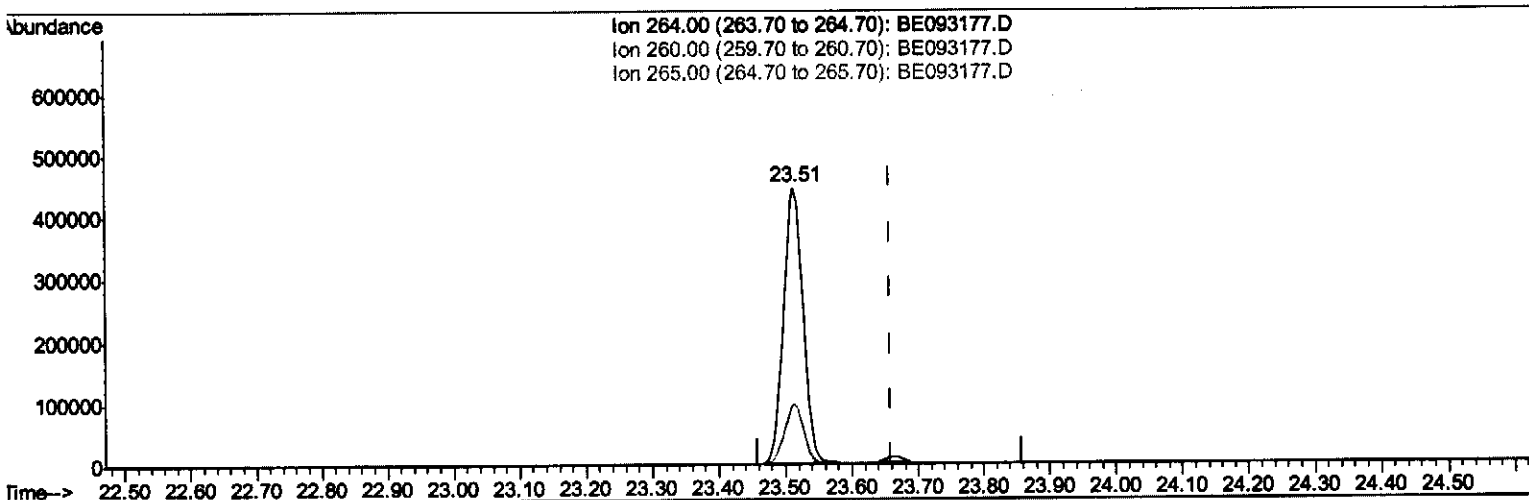
Quant Time: Jun 15 02:28:58 2017

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

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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TIC: BE093177.D

(20) Perylene-d12 (I)

23.514min (-0.146) 0.40ng/ul

response 911406

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.70#
265.00	103.50	21.90#
0.00	0.00	0.00

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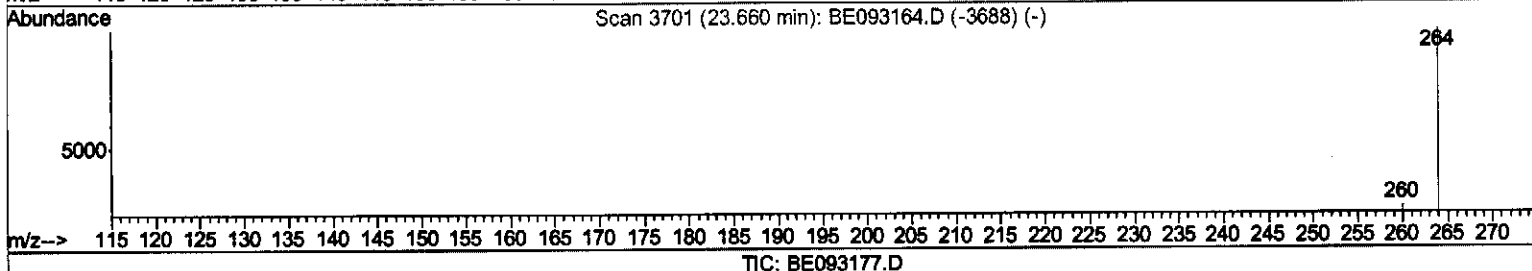
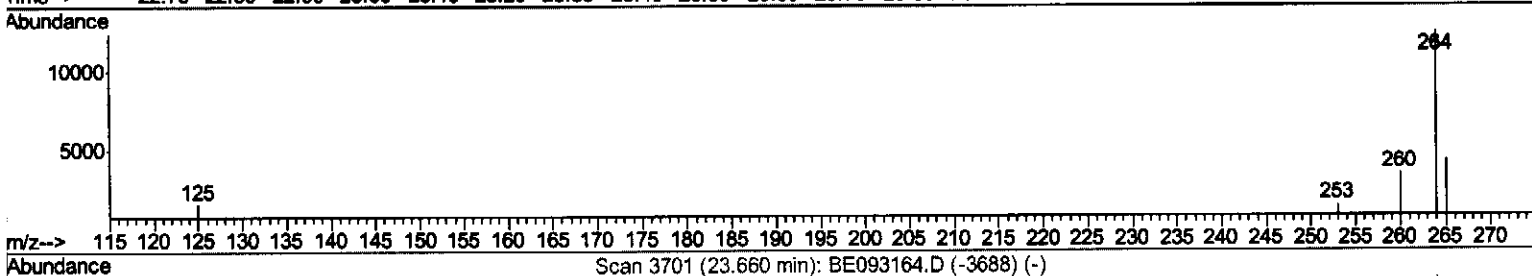
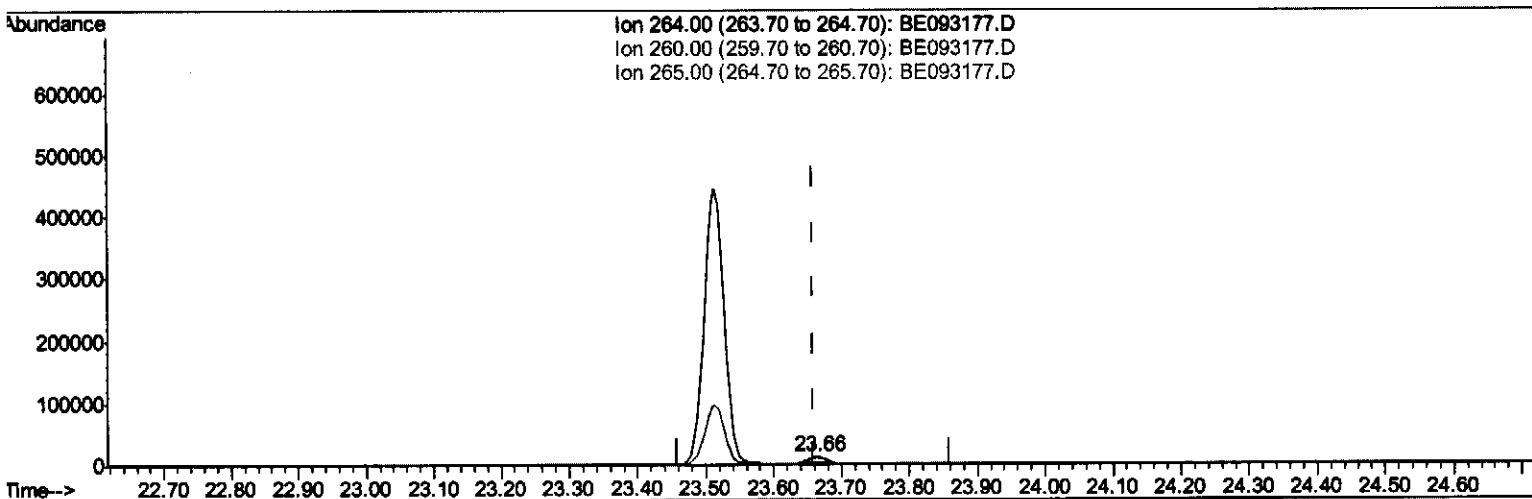
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(20) Perylene-d12 (I)

23.664min (+0.005) 0.40ng/ul m

response 22434

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	27.16
265.00	103.50	34.25#
0.00	0.00	0.00

SJ
06/21/17

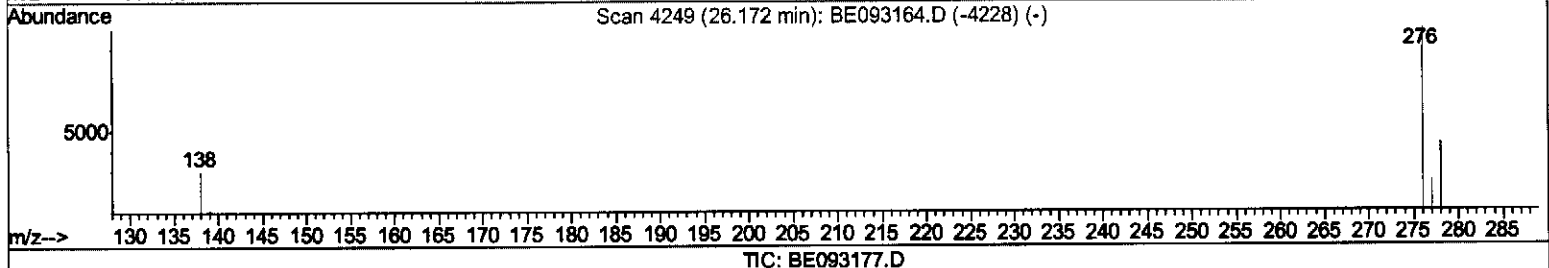
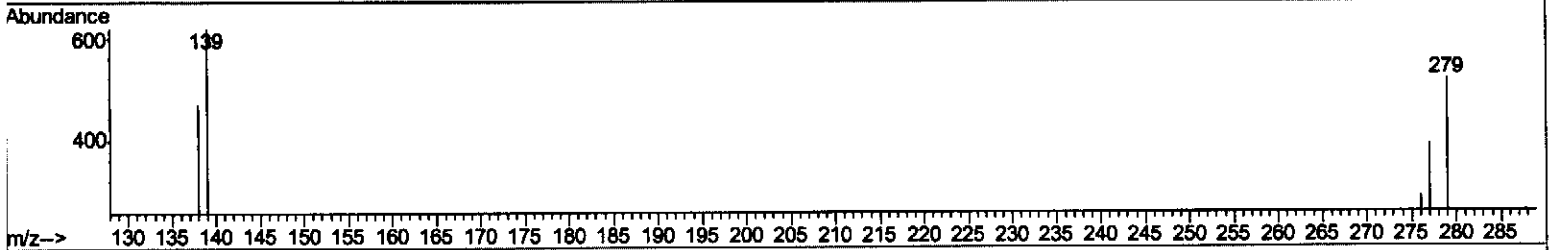
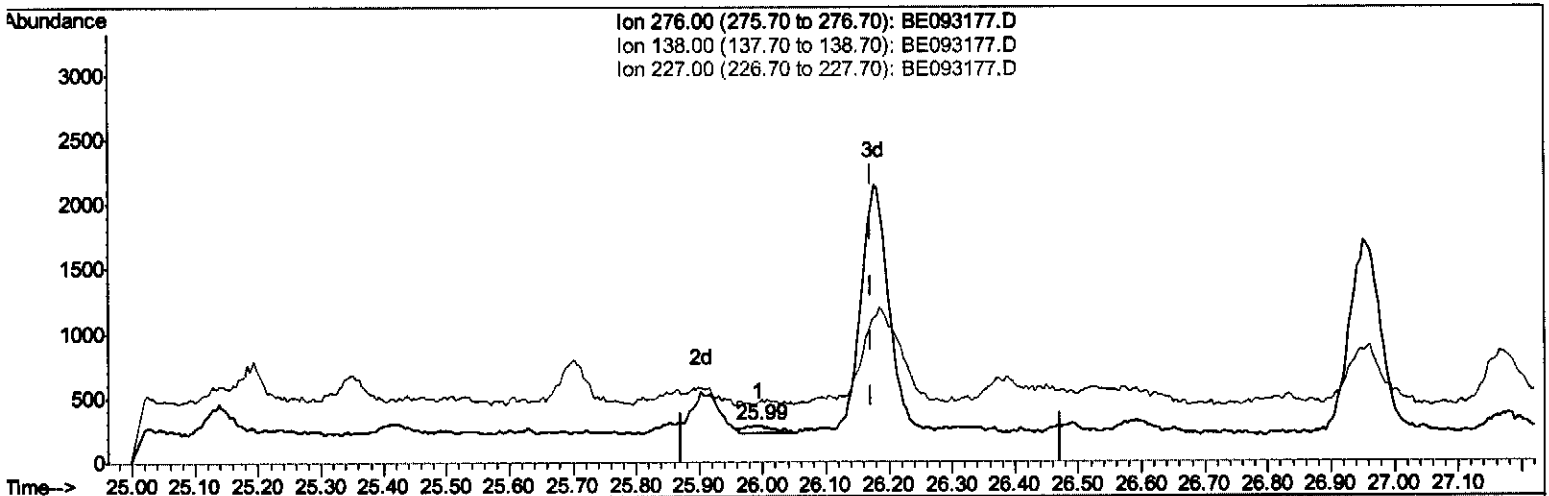
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(24) Indeno(1,2,3-cd)pyrene

25.995min (-0.178) 0.00ng/ul

response 199

Ion	Exp%	Act%
276.00	100	100
138.00	35.00	0.00#
227.00	10.00	0.00#
0.00	0.00	0.00

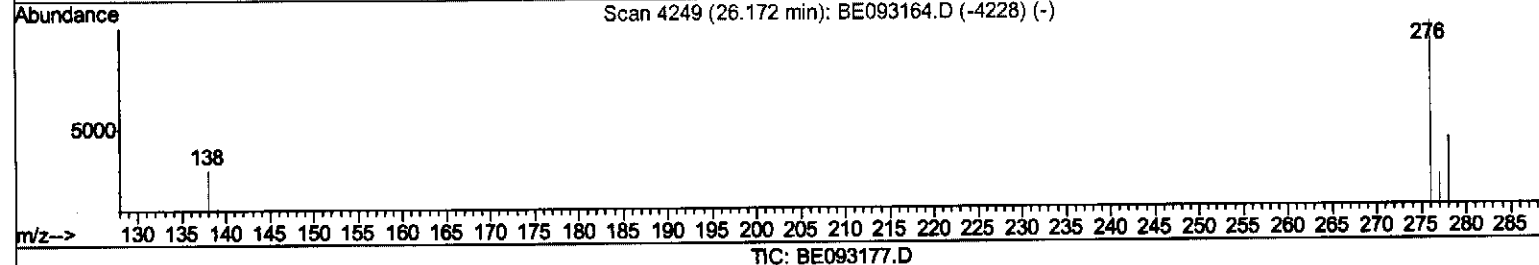
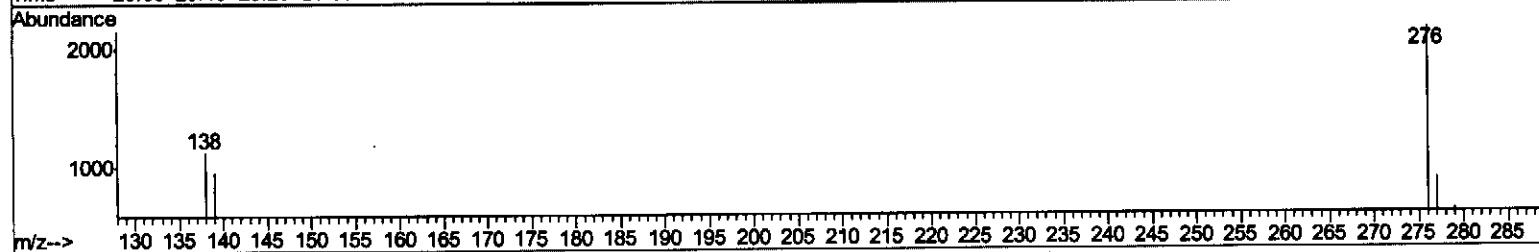
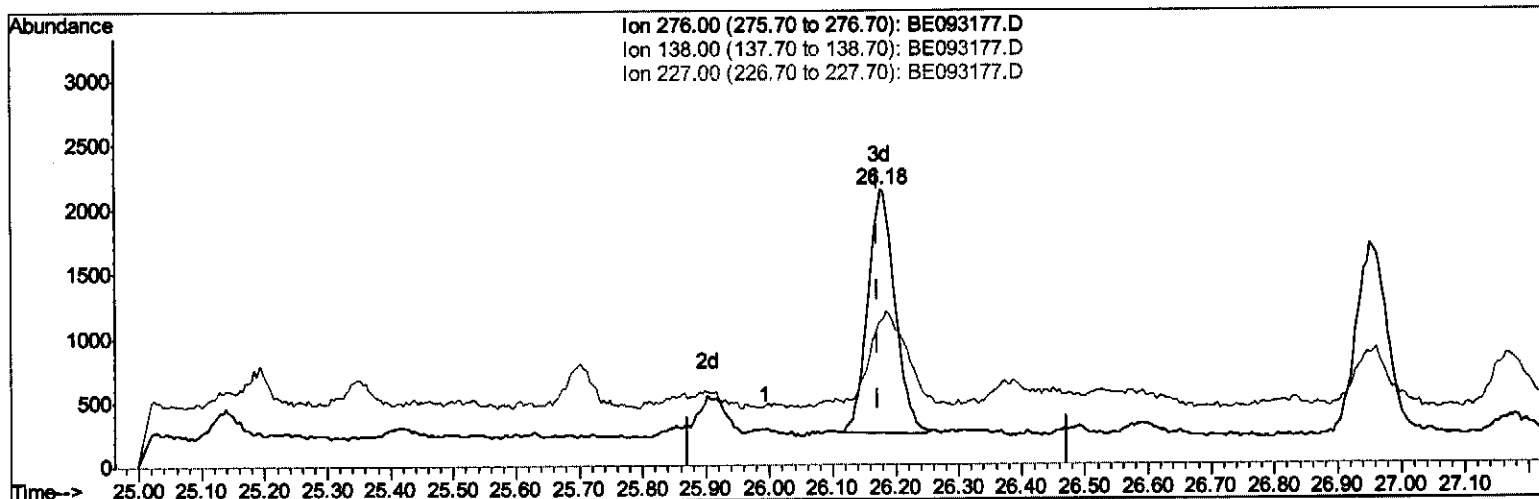
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(24) Indeno(1,2,3-cd)pyrene

26.177min (+0.005) 0.08ng/ul m

response 5667

Ion	Exp%	Act%
276.00	100	100
138.00	35.00	0.00#
227.00	10.00	0.00#
0.00	0.00	0.00

> SJ
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	3736	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	19043	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.37	164	11866	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	27648	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	25992	0.40	ng/ul	0.00
20) Perylene-d12	23.66	264	22434m>	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.11	152	5621	0.20	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	14218	0.19	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.56	128	950	0.02	ng/ul#	72
12) Phenanthrene	17.14	178	6668	0.09	ng/ul#	90
15) Fluoranthene	19.15	202	16754	0.18	ng/ul	84
17) Pyrene	19.51	202	16898	0.22	ng/ul#	90
18) Benzo(a)anthracene	21.24	228	6793	0.10	ng/ul#	83
19) Chrysene	21.29	228	9178	0.13	ng/ul#	83
24) Indeno(1,2,3-cd)pyrene	26.18	276	5667m>	0.08	ng/ul	
26) Benzo(g,h,i)perylene	26.95	276	5178	0.08	ng/ul#	63

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

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