

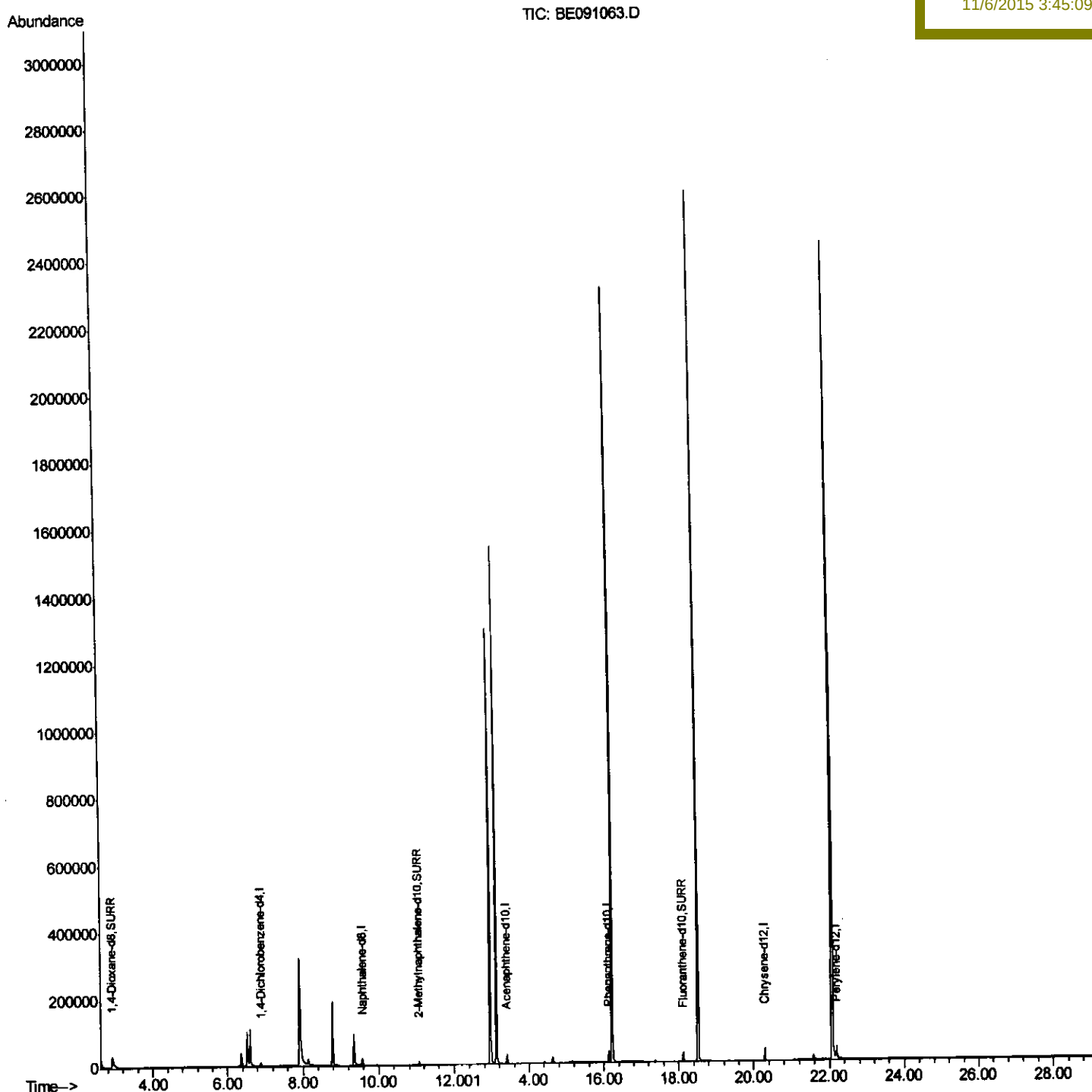
Data Path : Z:\HPCHEM1\BNA E\DATA\BE110515\
Data File : BE091063.D
Acq On : 5 Nov 2015 10:52
Operator : UM/NP
Sample : PB86441BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK41

Quant Time: Nov 06 05:52:29 2015
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM02.2-EPA-SIM-BE102715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 06 05:41:57 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

Mmdadoda
11/6/2015 3:45:09 PM



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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	4846	0.40	ng/ul	0.00
4) Naphthalene-d8	9.57	136	26736	0.40	ng/ul	0.00
8) Acenaphthene-d10	13.41	164	16303	0.40	ng/ul	0.00
12) Phenanthrene-d10	16.14	188	35695m	0.40	ng/ul	0.00
18) Chrysene-d12	20.29	240	34528	0.40	ng/ul	0.00
22) Perylene-d12	22.19	264	58121m	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	2.91	96	36835	10.57	ng/uL	-0.04
6) 2-Methylnaphthalene-d10	11.08	152	12259	0.34	ng/ul	0.00
16) Fluoranthene-d10	18.13	212	30397	0.30	ng/ul	0.00

Target Compounds

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

U.M
11/06/15

Quantitation Report (Qedit)

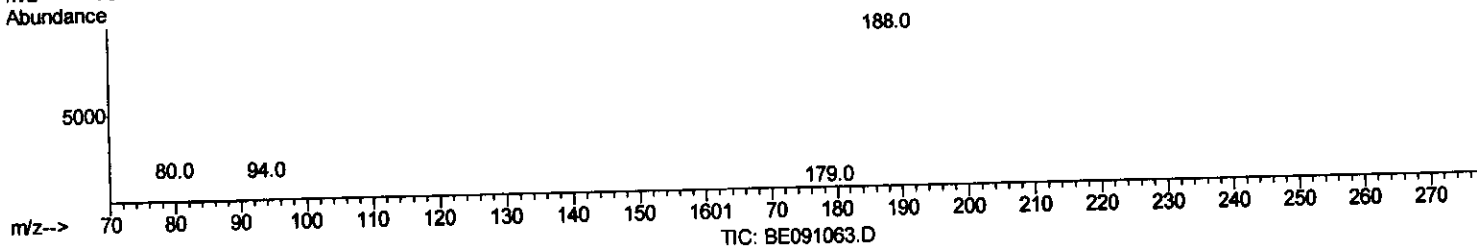
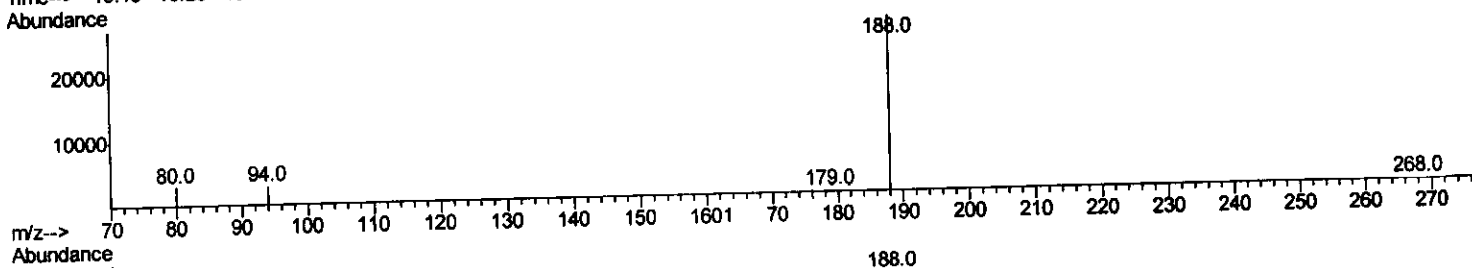
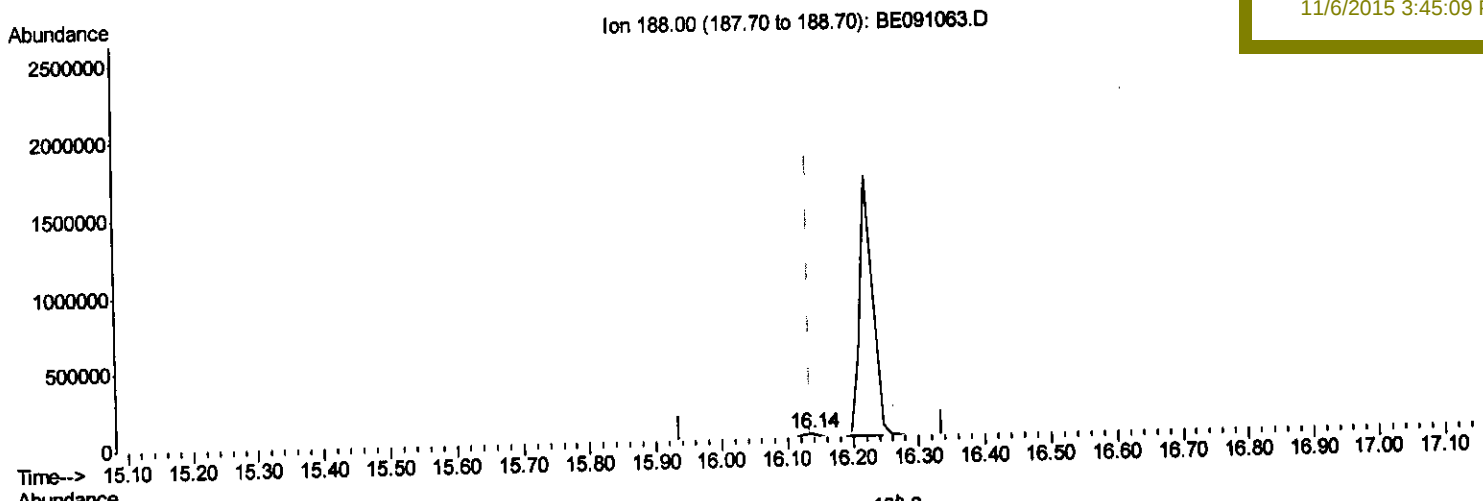
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(12) Phenanthrene-d10 (I)

16.137min (+0.001) 0.40ng/ul m

response 35695

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	10.46
80.00	8.90	10.98#
0.00	0.00	0.00

Quantitation Report (Qedit)

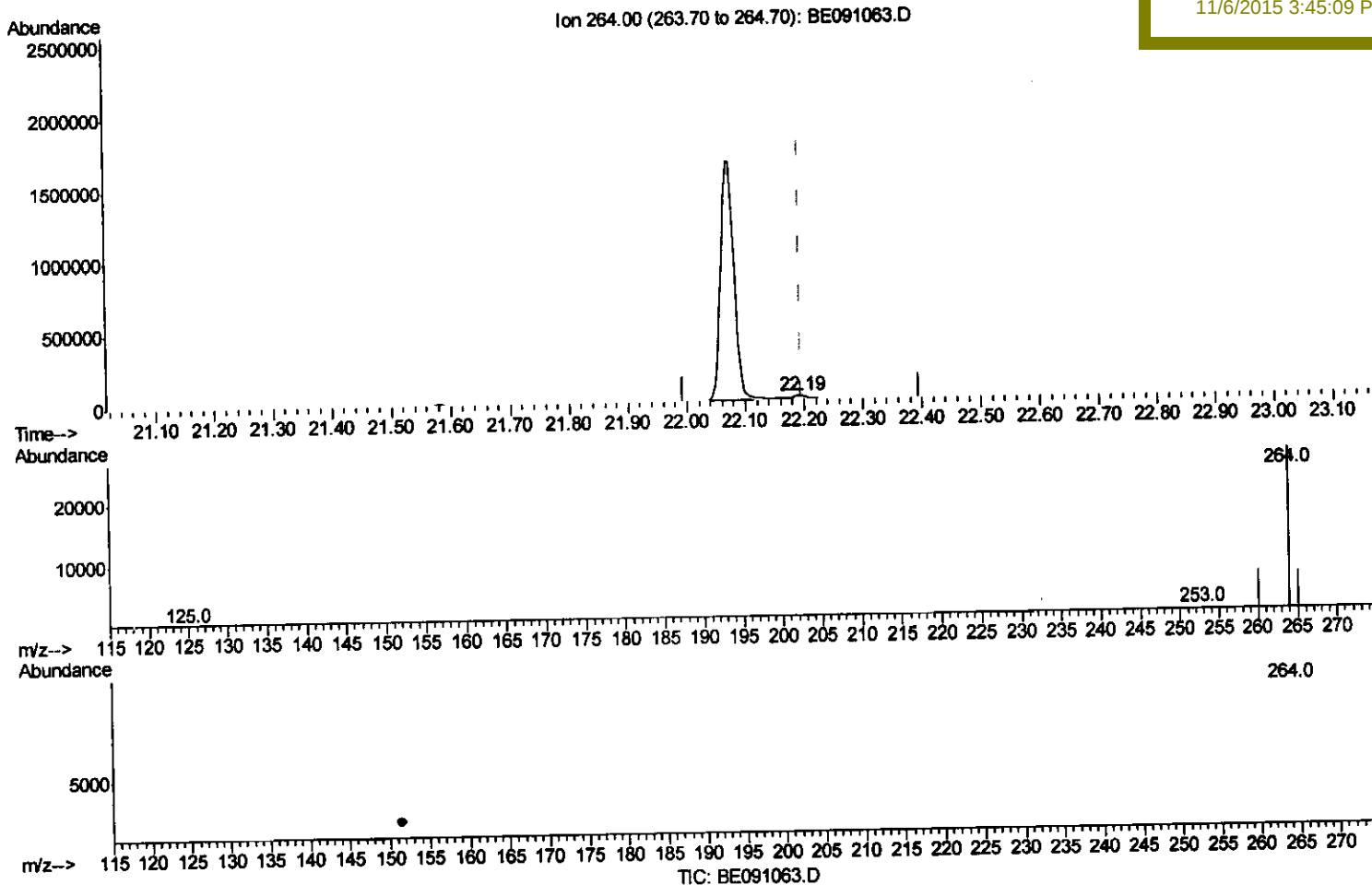
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 Data File : BE091063.D
 Acq On : 5 Nov 2015 10:52
 Operator : UM/NP
 Sample : PB86441BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK41

Quant Time: Nov 06 05:51:20 2015
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM02.2-EPA-SIM-BE102715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 06 05:41:57 2015
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Mmdadoda
 11/6/2015 3:45:09 PM



(22) Perylene-d12 (I)

22.194min (-0.000) 0.40ng/ul m

response 58121

Ion	Exp%	Act%
264.00	100	100
260.00	28.90	24.42
265.00	34.70	23.75#
0.00	0.00	0.00

Quantitation Report (Qedit)

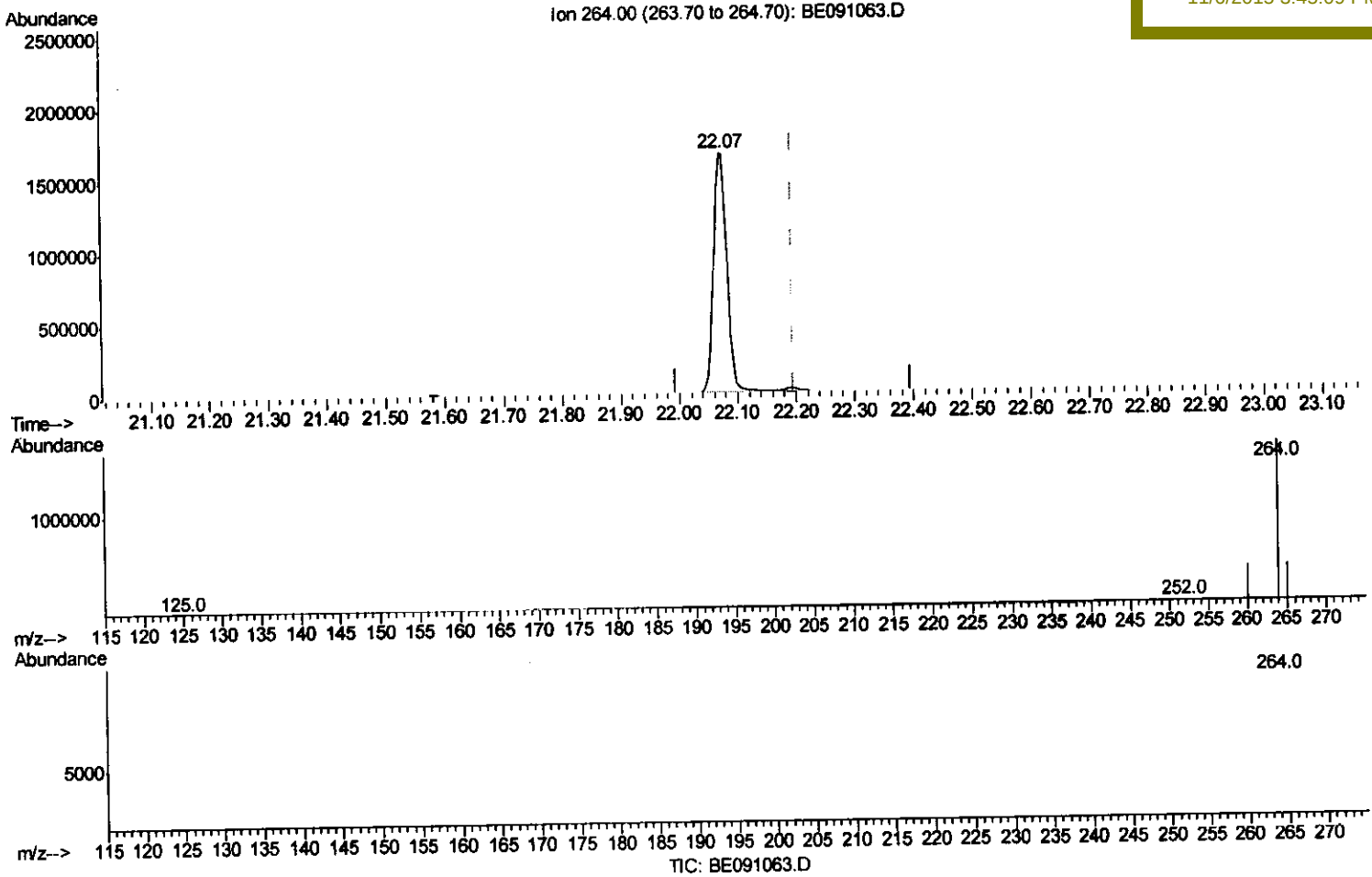
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 Sample : PB86441BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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(22) Perylene-d12 (I)

22.071min (-0.123) 0.40ng/ul

response 2693823

Ion	Exp%	Act%
264.00	100	100
260.00	28.90	22.33#
265.00	34.70	23.04#
0.00	0.00	0.00

Quantitation Report (Qedit)

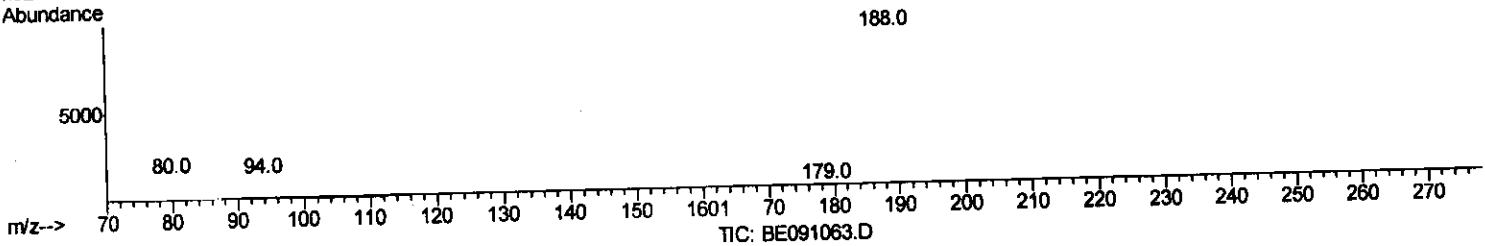
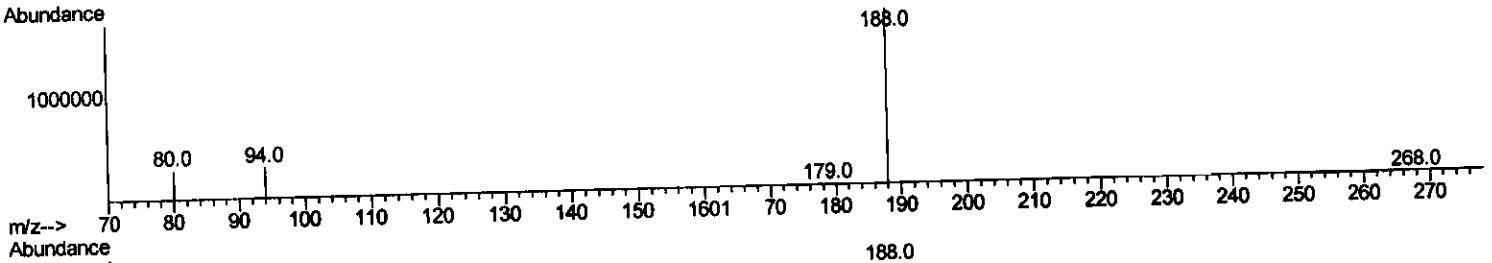
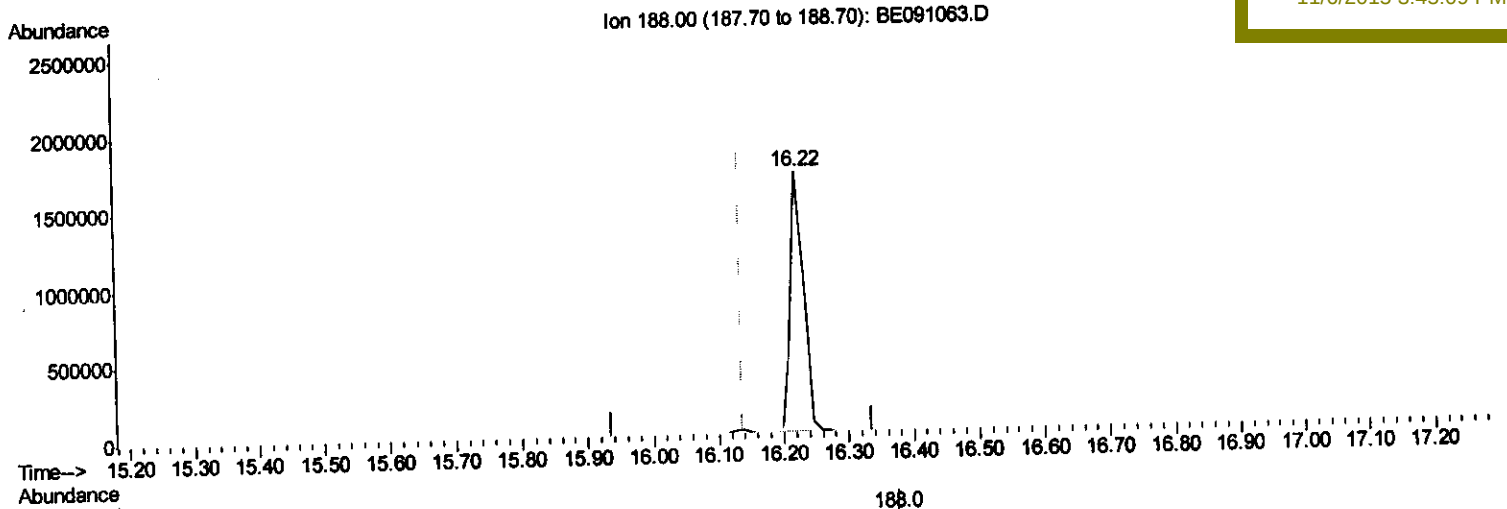
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(12) Phenanthrene-d10 (I)

16.222min (+0.086) 0.40ng/ul

response 2390520

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	17.72#
80.00	8.90	16.63#
0.00	0.00	0.00