

Quantitation Report (QT Reviewed)

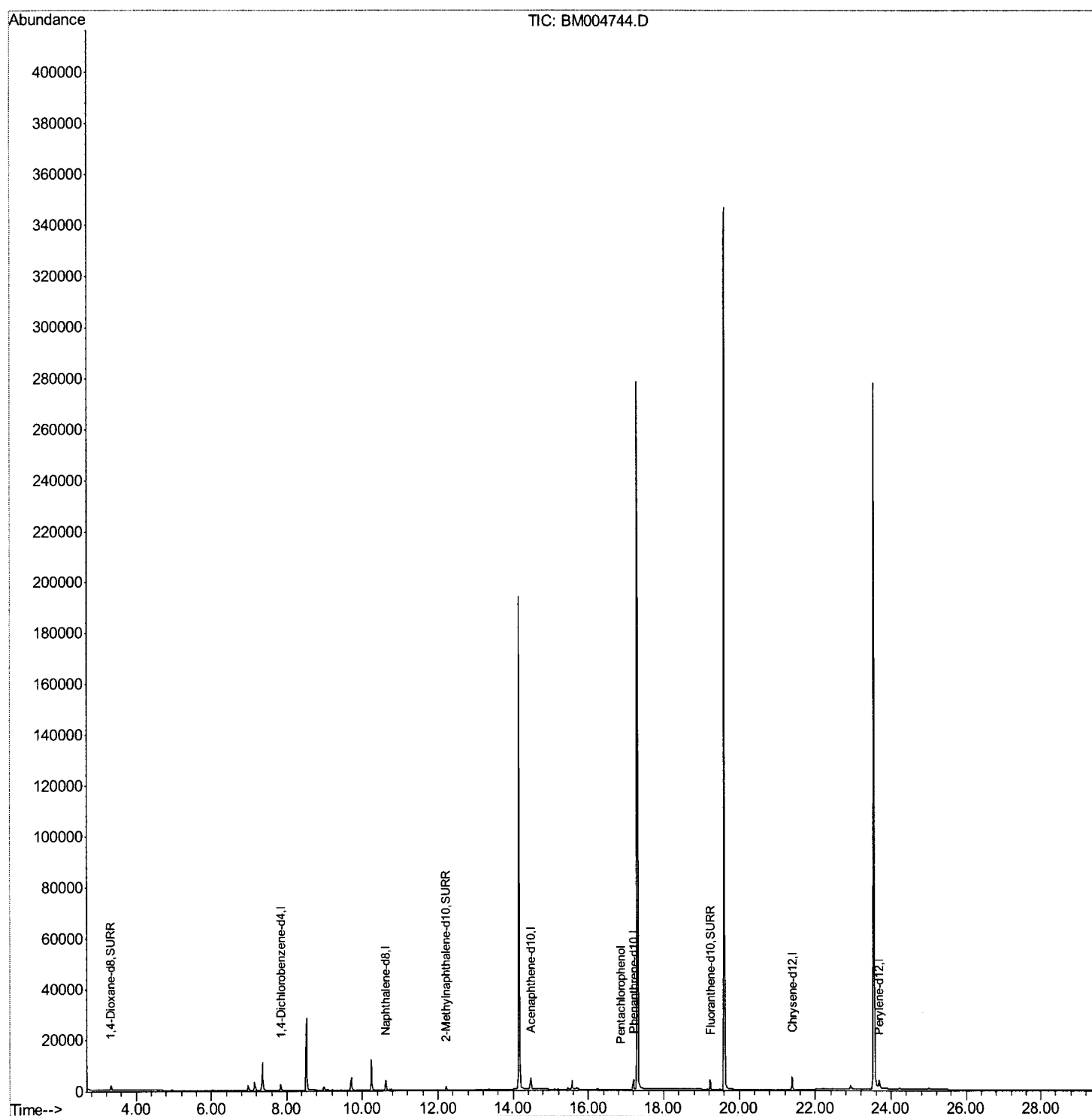
Data Path : Z:\HPCHEM1\BNA M\Data\BM032216\
 Data File : BM004744.D
 Acq On : 23 Mar 2016 01:56
 Operator : UM/SJ
 Sample : H1835-21
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4T32

Manual Integrations
 APPROVED

Sohil
 4/5/2016 5:21:23 PM

Quant Time: Apr 05 16:36:01 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM032216.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 05 15:47:13 2016
 Response via : Initial Calibration



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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	1371	0.40	ng/ul	0.00
4) Naphthalene-d8	10.62	136	5609	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.47	164	2985	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.21	188	5985m	0.40	ng/ul	0.00
18) Chrysene-d12	21.39	240	5069	0.40	ng/ul	-0.02
22) Perylene-d12	23.68	264	3570m	0.40	ng/ul	-0.02

System Monitoring Compounds

2) 1,4-Dioxane-d8	3.32	96	1572	0.47	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.22	152	1980	0.31	ng/ul	0.00
16) Fluoranthene-d10	19.23	212	4781	0.40	ng/ul	0.00

Target Compounds

					Ovalue
13) Pentachlorophenol	16.87	266	28	0.03	ng/ul 97

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

U.M.
 03/25/16

Quantitation Report (Qedit)

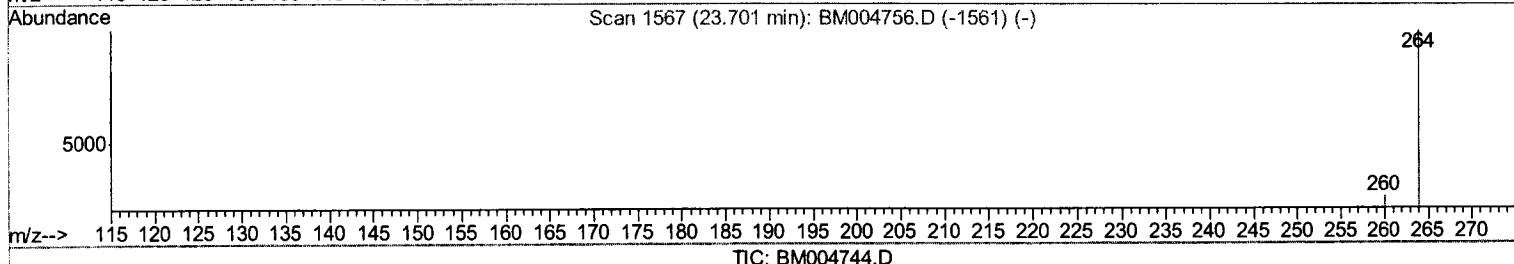
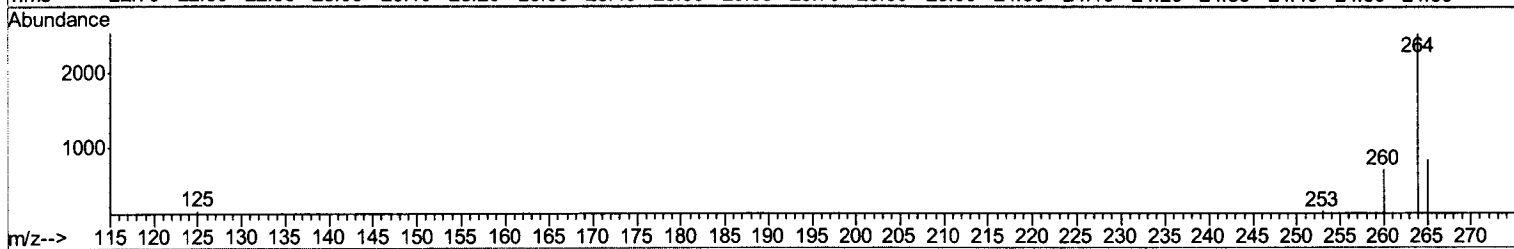
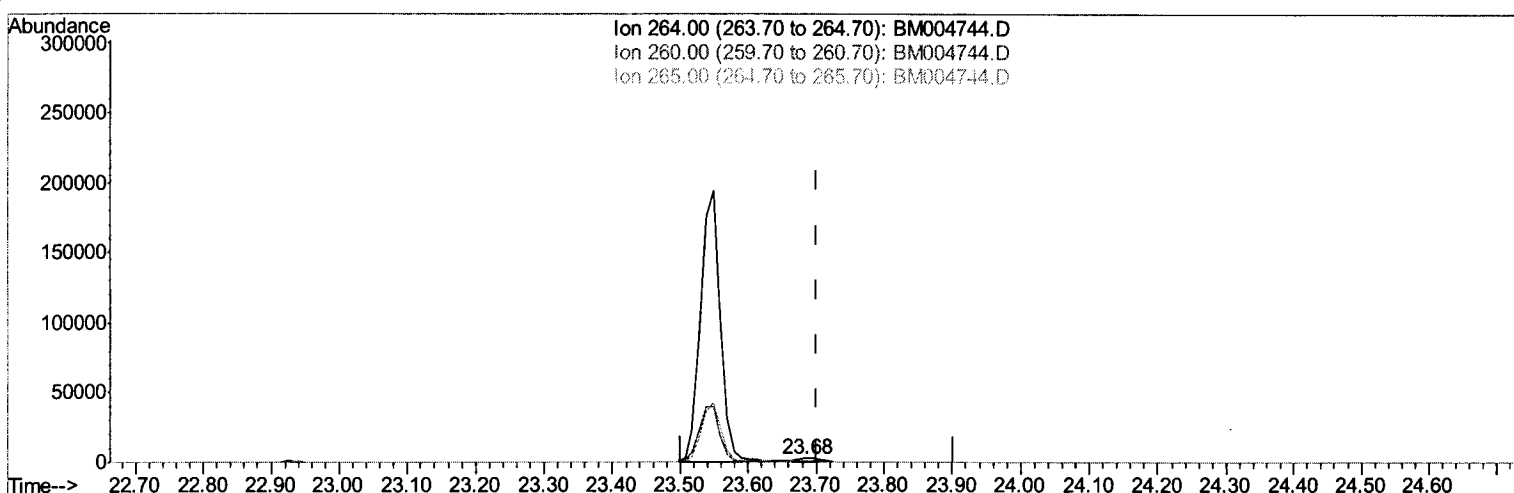
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TIC: BM004744.D

(22) Perylene-d12 (I)

23.684min (-0.017) 0.40ng/ul m

response 3570

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	27.65
265.00	38.20	32.62
0.00	0.00	0.00

Handwritten: 03/25/16

Quantitation Report (Qedit)

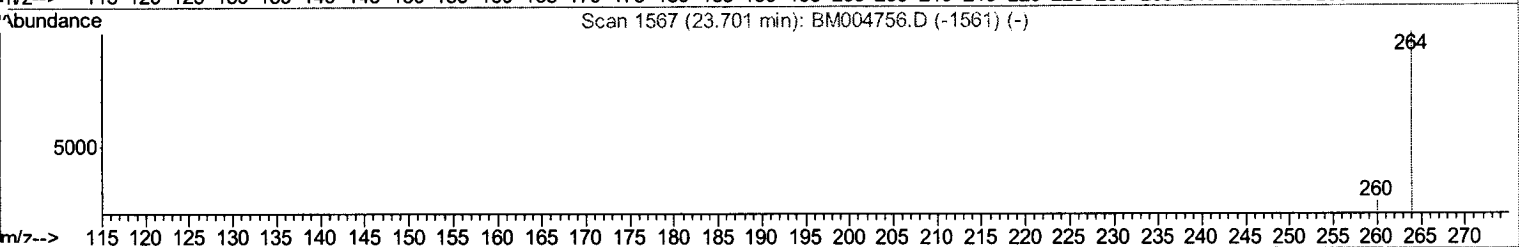
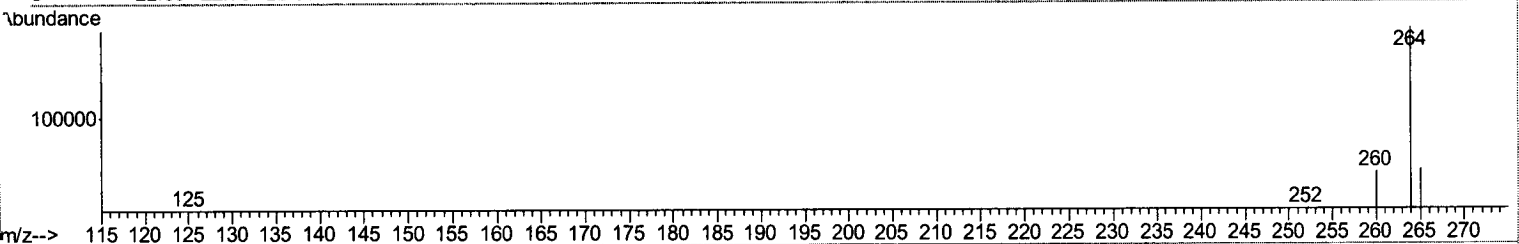
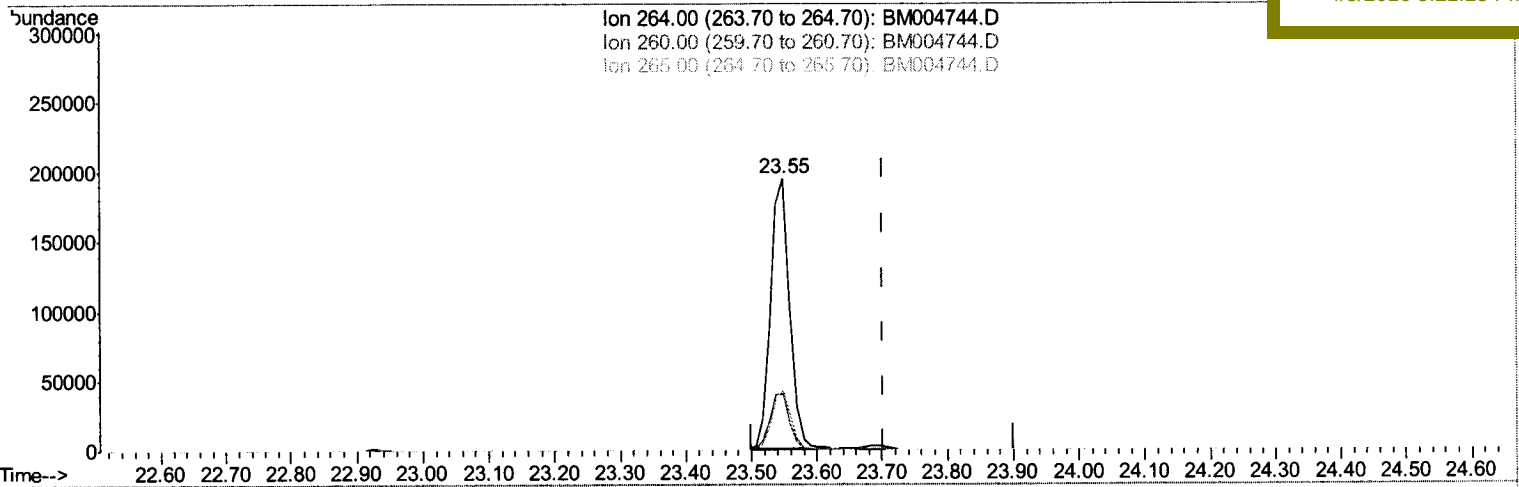
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TIC: BM004744.D

(22) Perylene-d12 (I)

23.549min (-0.153) 0.40ng/ul

response 392394

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	20.59
265.00	38.20	21.77#
0.00	0.00	0.00

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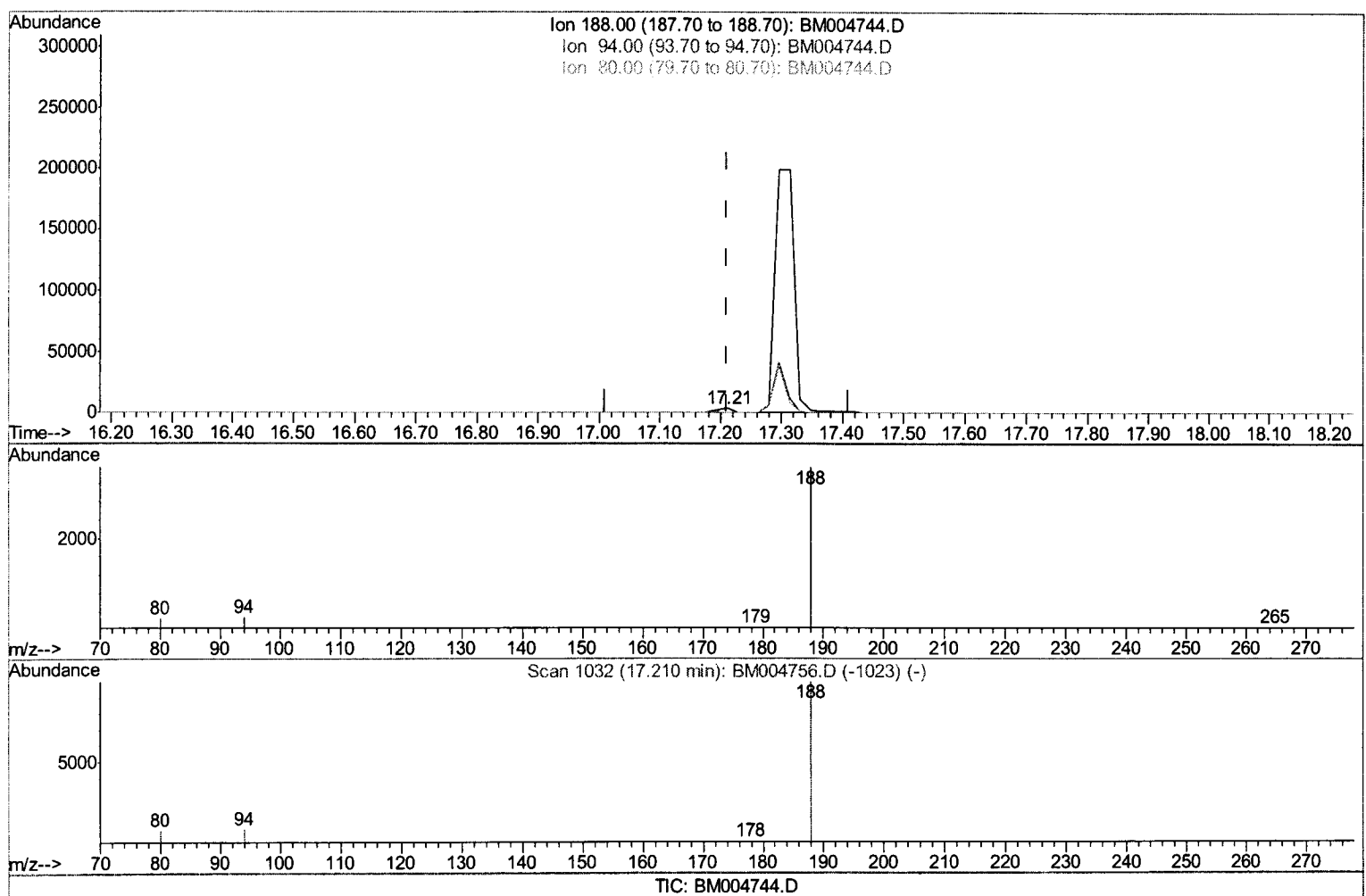
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(12) Phenanthrene-d10 (I)
 17.211min (+0.000) 0.40ng/ul m
 response 5985

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	8.02#
80.00	11.90	7.29#
0.00	0.00	0.00

U.M.
 03/25/16

Quantitation Report (Qedit)

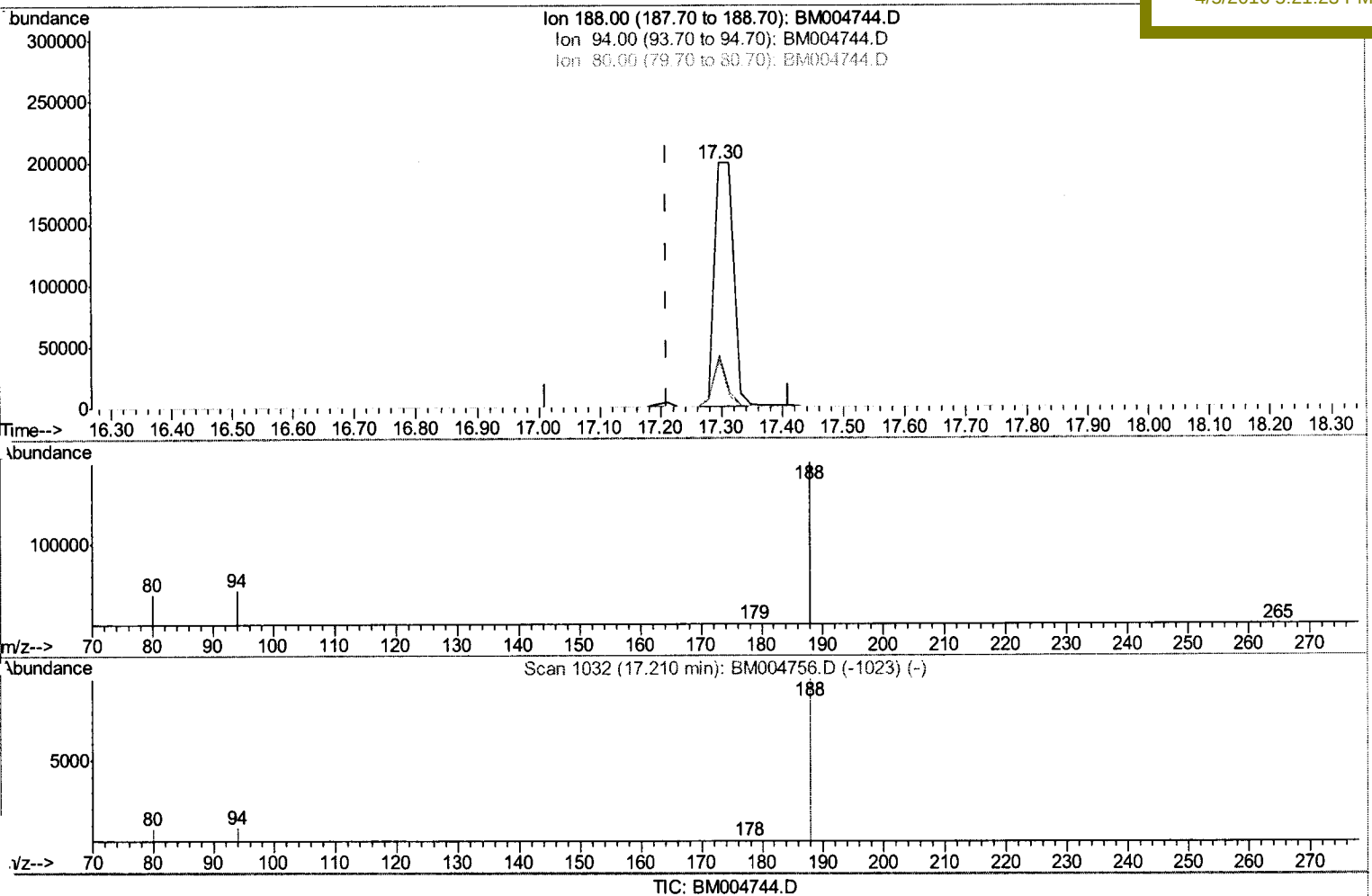
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(12) Phenanthrene-d10 (I)

17.296min (+0.086) 0.40ng/ul

response 430404

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	20.93#
80.00	11.90	18.47#
0.00	0.00	0.00