

Quantitation Report (QT Reviewed)

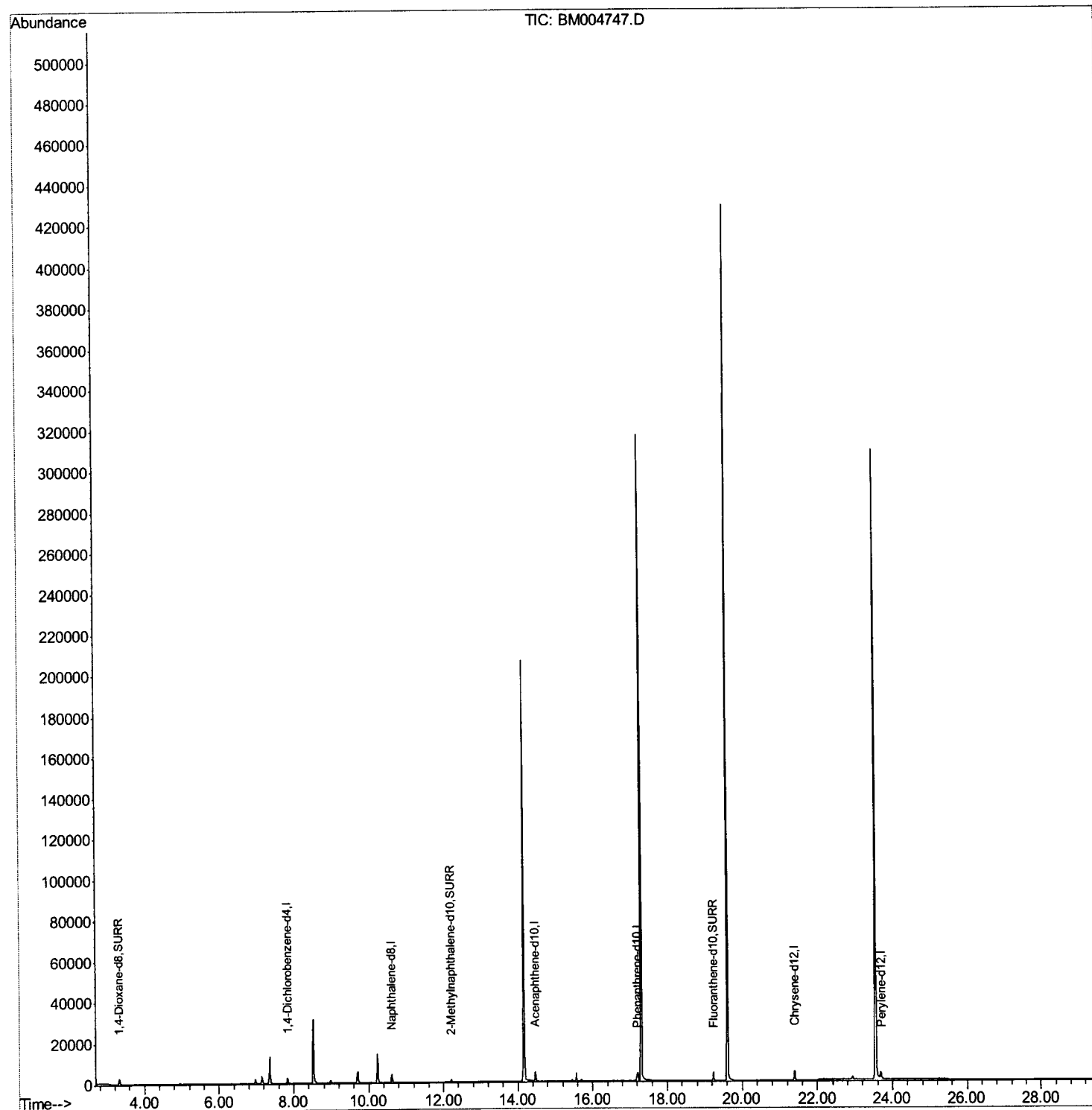
Data Path : Z:\HPCHEM1\BNA M\Data\BM032216\
Data File : BM004747.D
Acq On : 23 Mar 2016 03:44
Operator : UM/SJ
Sample : H1835-24
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4T35

Manual Integrations
APPROVED

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

Quant Time: Apr 05 16:24:27 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	1453	0.40	ng/ul	0.00
4) Naphthalene-d8	10.62	136	5898	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.47	164	3099	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.21	188	6215m	0.40	ng/ul	0.00
18) Chrysene-d12	21.40	240	5082	0.40	ng/ul	-0.01
22) Perylene-d12	23.69	264	3564m	0.40	ng/ul	-0.01

System Monitoring Compounds

2) 1,4-Dioxane-d8	3.32	96	1834	0.52	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.22	152	2248	0.33	ng/ul	0.00
16) Fluoranthene-d10	19.24	212	5016	0.40	ng/ul	0.00

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

U.S.
63125116

Quantitation Report (Qedit)

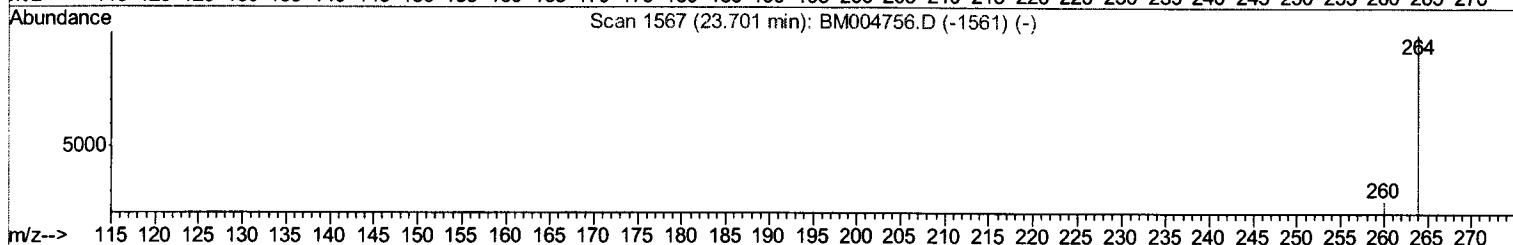
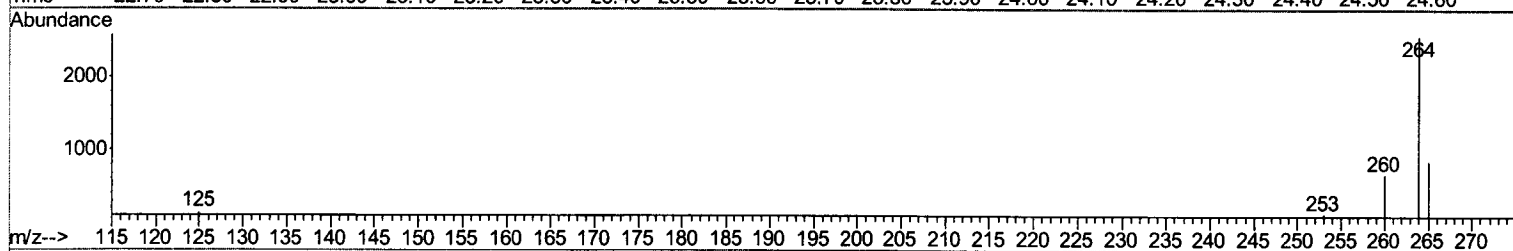
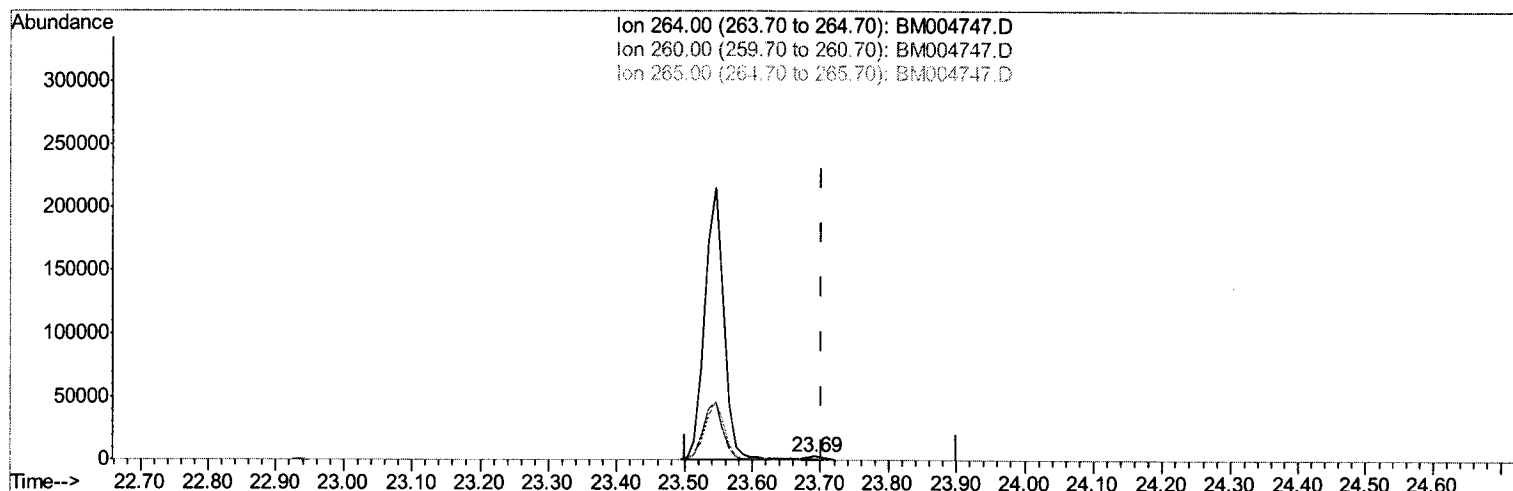
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(22) Perylene-d12 (I)
 23.691min (-0.010) 0.40ng/ul m
 response 3564

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	25.87
265.00	38.20	33.71
0.00	0.00	0.00

U-SJ
03/25/16

Quantitation Report (Qedit)

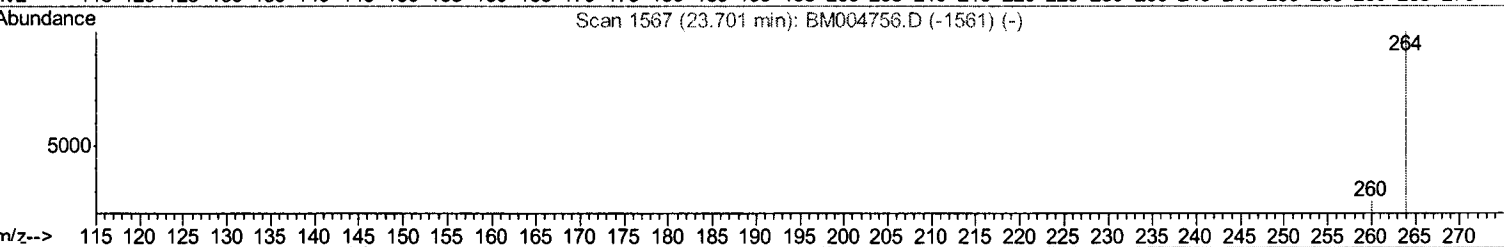
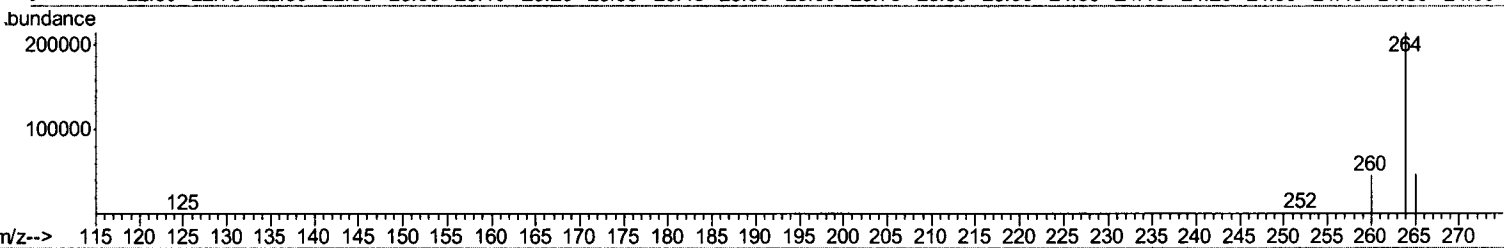
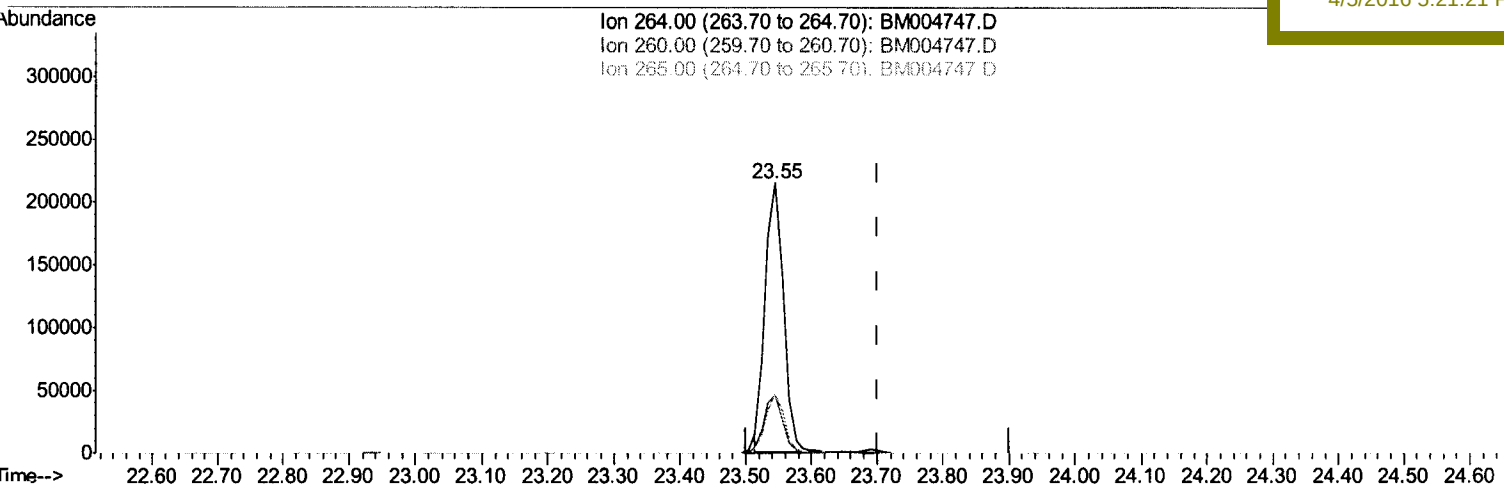
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(22) Perylene-d12 (I)

23.545min (-0.156) 0.40ng/ul

response 409915

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	21.28
265.00	38.20	21.77#
0.00	0.00	0.00

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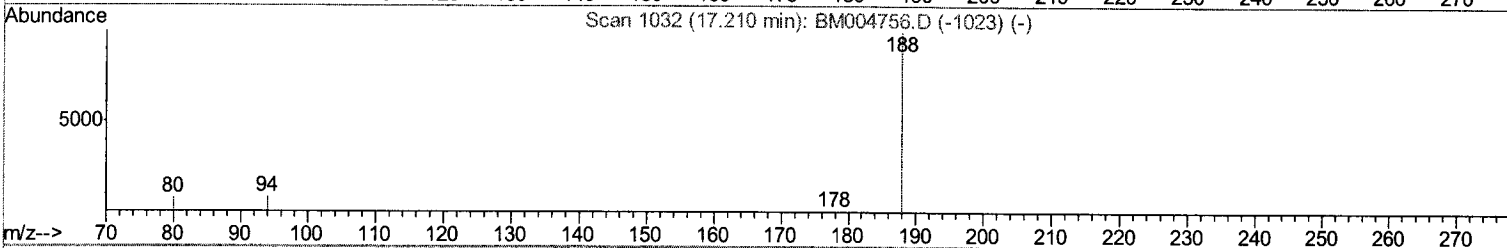
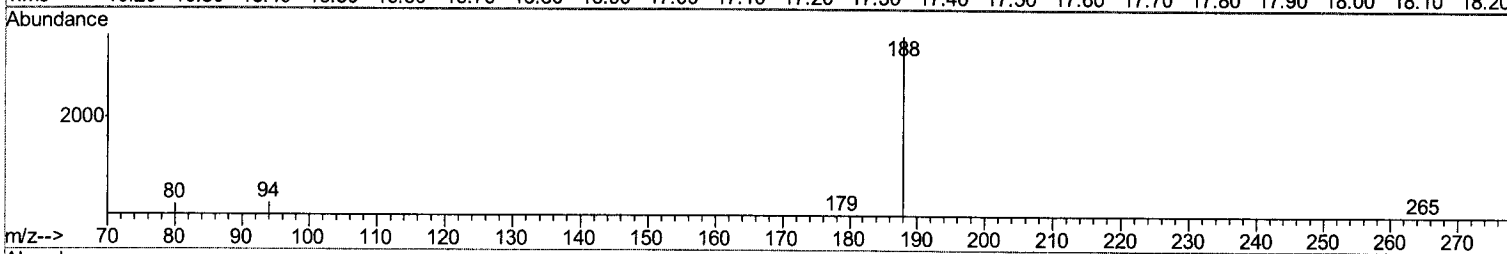
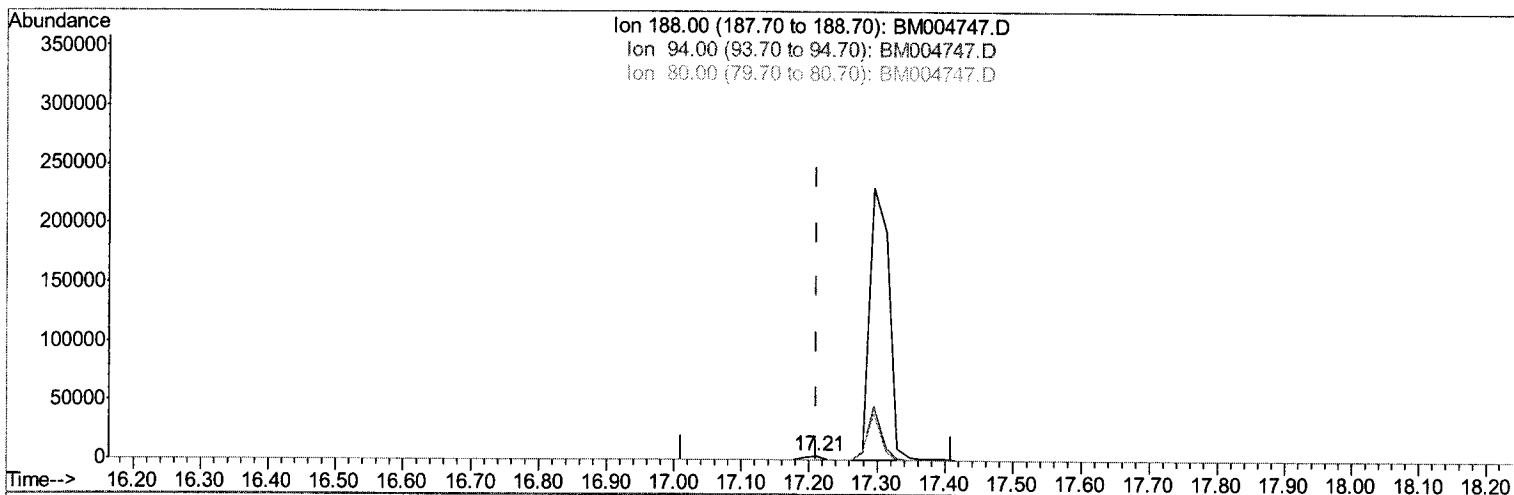
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(12) Phenanthrene-d10 (I)

17.211min (+0.000) 0.40ng/ul m

response 6215

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	7.99#
80.00	11.90	7.17#
0.00	0.00	0.00

U-41
 03/25/16

Quantitation Report (Qedit)

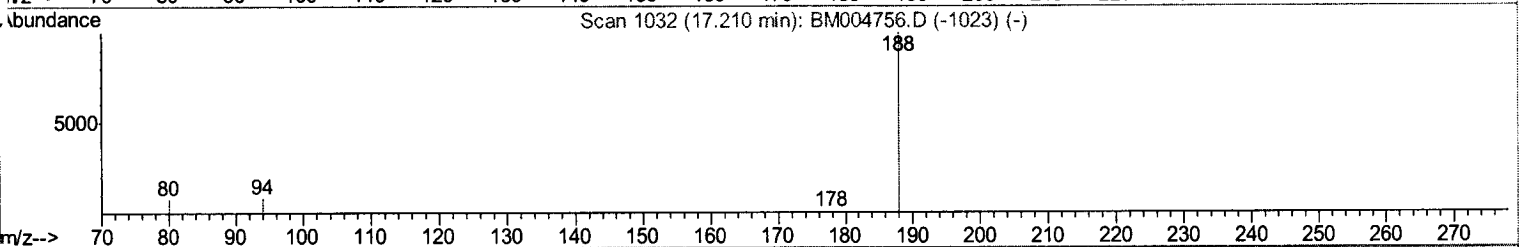
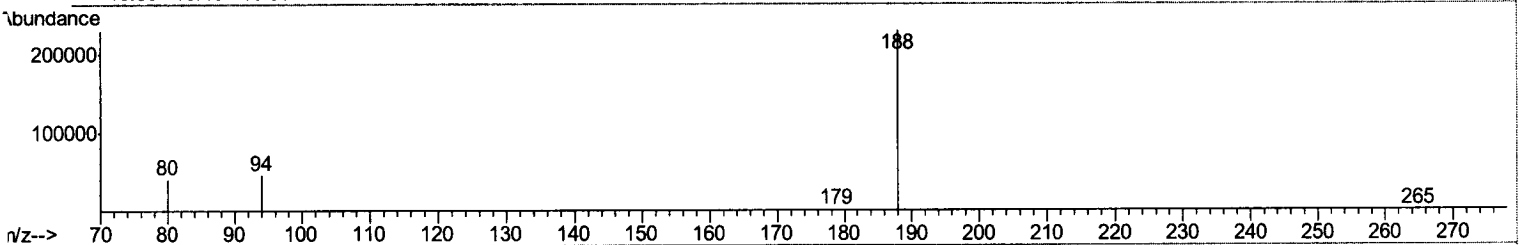
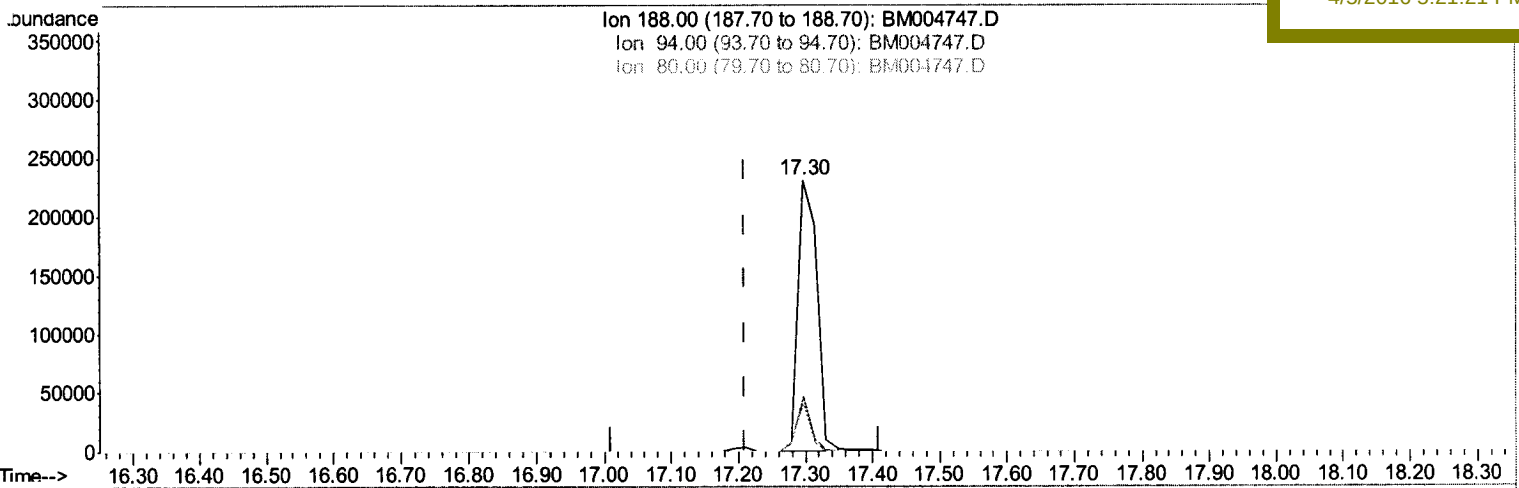
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(12) Phenanthrene-d10 (I)

17.296min (+0.086) 0.40ng/ul

response 456038

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	19.88#
80.00	11.90	17.31#
0.00	0.00	0.00