

Quantitation Report (QT Reviewed)

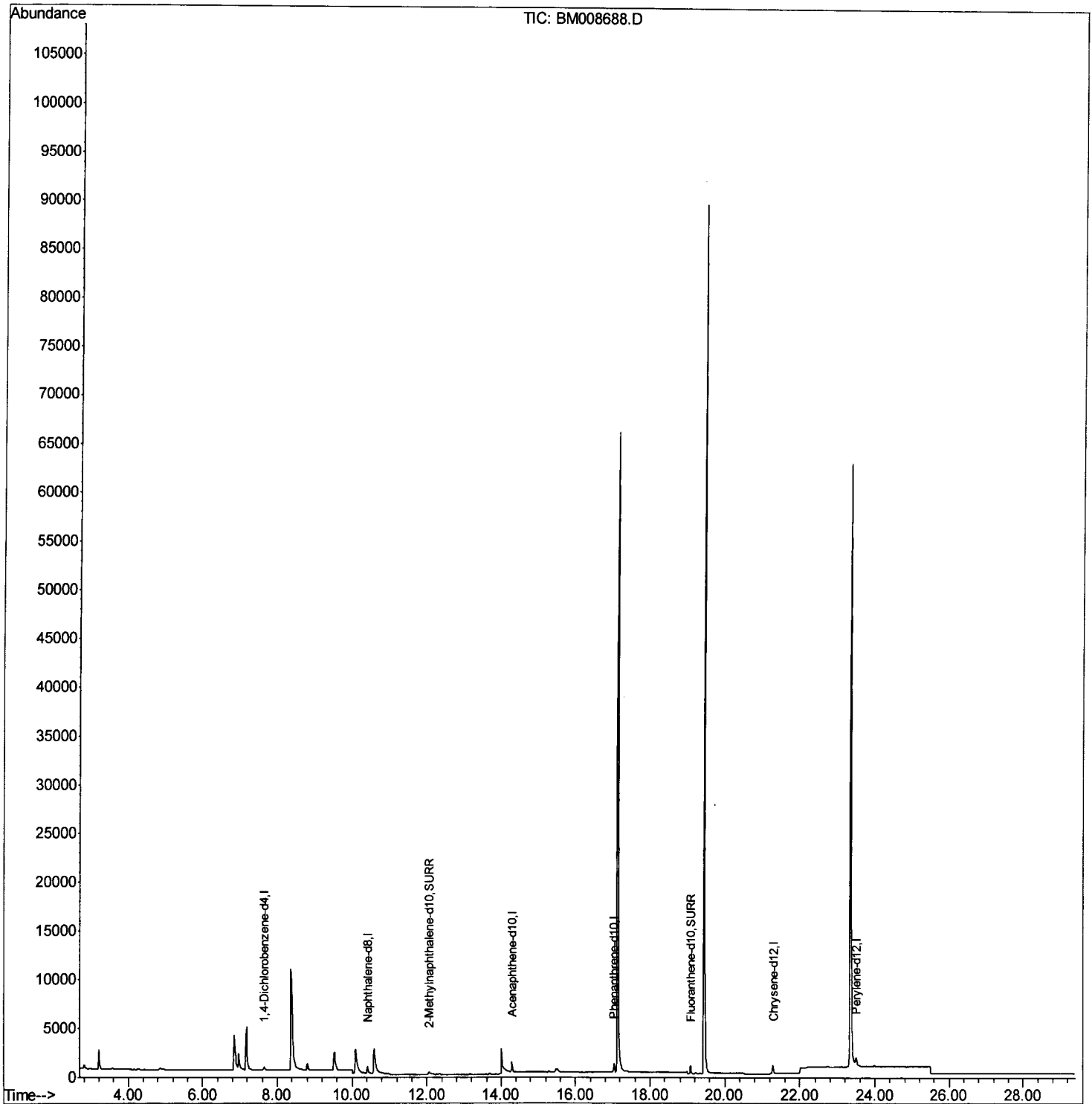
Data Path : Z:\HPCHEM1\BNA_M\Data\BM122816\
Data File : BM008688.D
Acq On : 28 Dec 2016 11:40
Operator : UM/SJ
Sample : H6067-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DA791

Manual Integrations
APPROVED

mohammad
12/30/2016 8:52:49 AM

Quant Time: Dec 28 15:11:26 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 28 14:48:00 2016
Response via : Initial Calibration



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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	268	0.40	ng/ul	-0.15
2) Naphthalene-d8	10.43	136	1001	0.40	ng/ul	-0.11
6) Acenaphthene-d10	14.28	164	655	0.40	ng/ul	-0.05
10) Phenanthrene-d10	17.04	188	1373m	0.40	ng/ul	-0.05
16) Chrysene-d12	21.28	240	1303	0.40	ng/ul	0.00
20) Perylene-d12	23.50	264	1747	0.40	ng/ul	-0.01

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.06	152	485	0.32	ng/ul	-0.08
14) Fluoranthene-d10	19.10	212	1304	0.34	ng/ul	-0.02

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

S. J
12/30/16

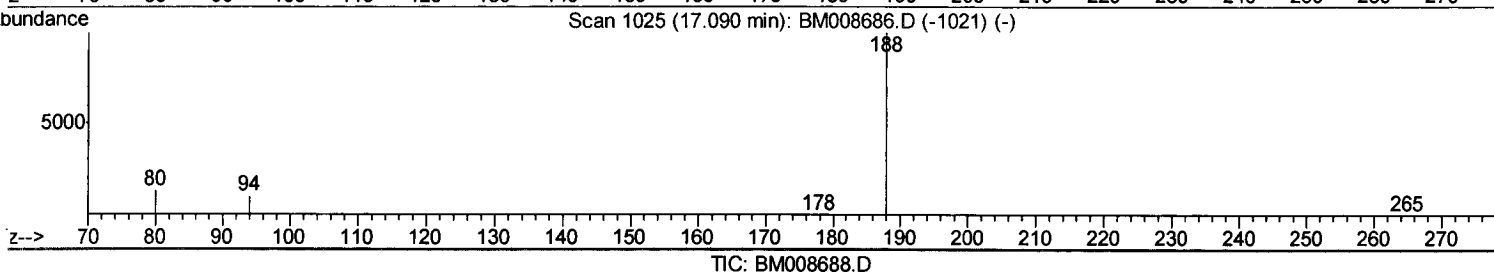
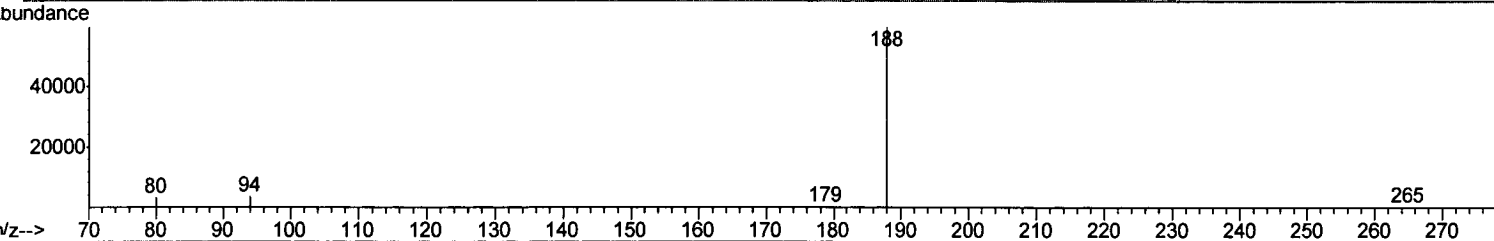
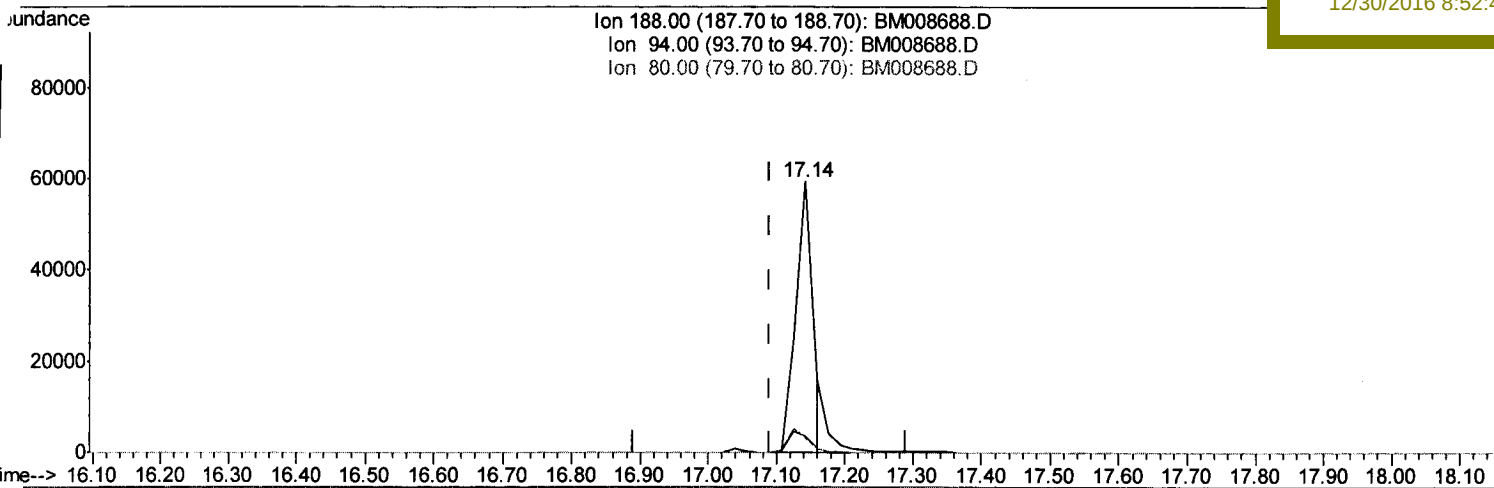
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Instrument :
BNA_M
ClientSampled :
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(10) Phenanthrene-d10 (I)

17.142min (+0.052) 0.40ng/ul

response 103198

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	5.99#
80.00	11.80	5.38#
0.00	0.00	0.00

Quantitation Report (Qedit)

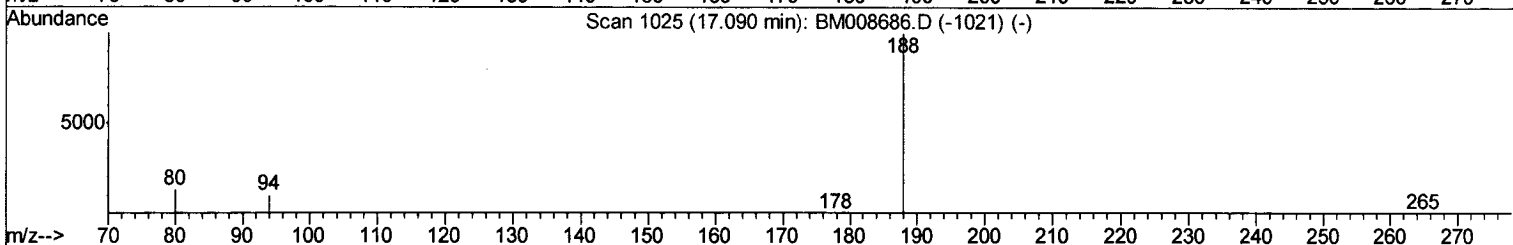
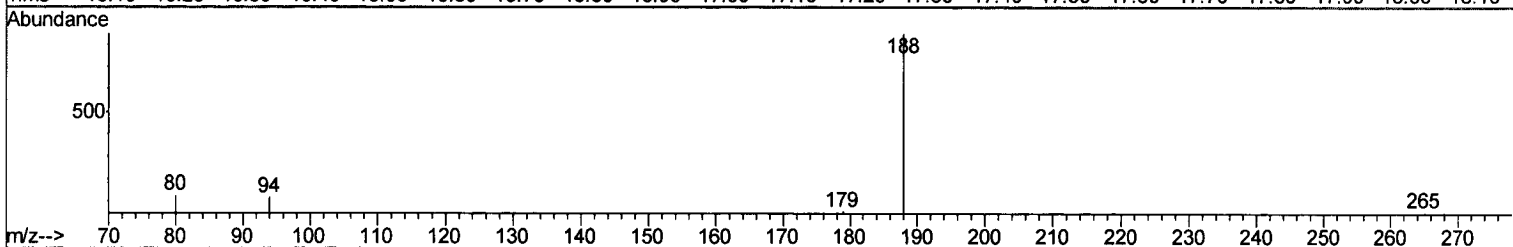
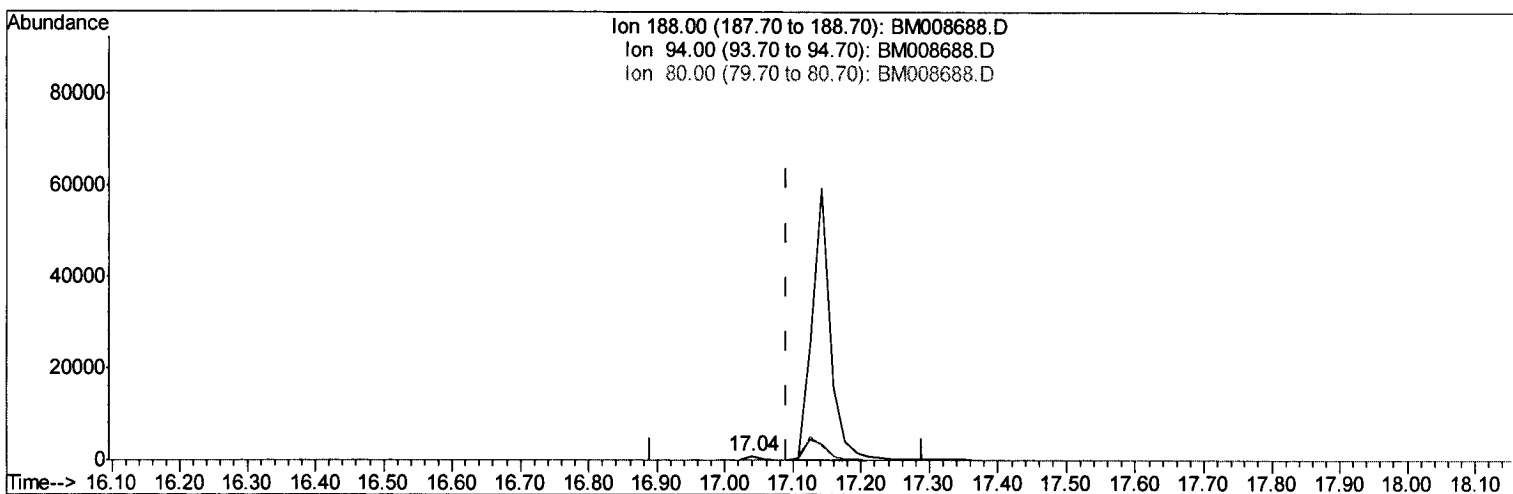
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TIC: BM008688.D

(10) Phenanthrene-d10 (I)

17.039min (-0.051) 0.40ng/ul m

response 1373

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	13.90#
80.00	11.80	14.61#
0.00	0.00	0.00

S.J
 12/30/16