

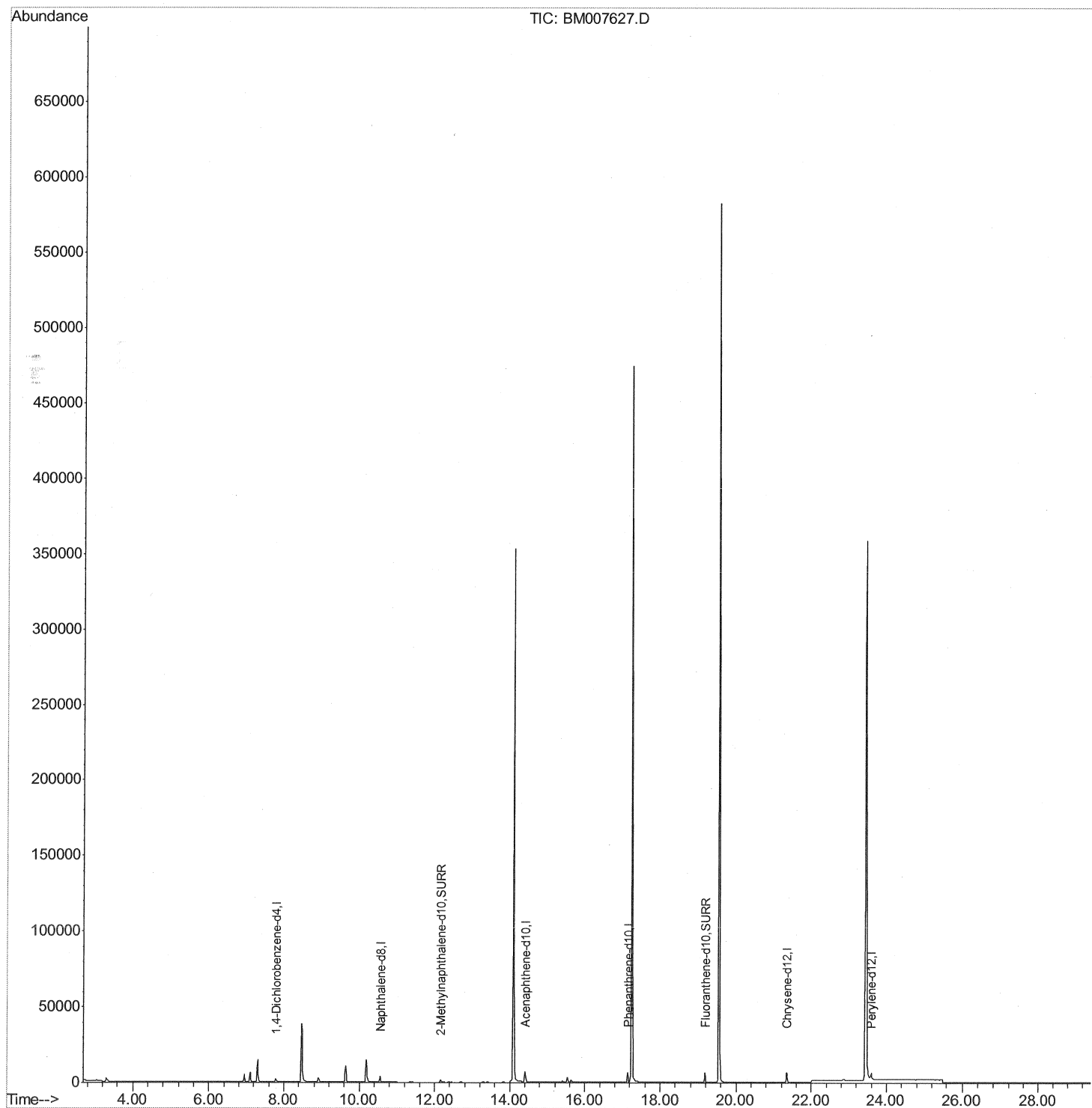
Data Path : Z:\HPCHEM1\BNA_M\Data\BM092916\
Data File : BM007627.D
Acq On : 29 Sep 2016 15:11
Operator : UM/SJ
Sample : H4955-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4VL2

Manual Integrations
APPROVED

umangi
9/30/2016 3:54:55 PM

Quant Time: Sep 29 16:18:43 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM092116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 23 04:00:23 2016
Response via : Initial Calibration



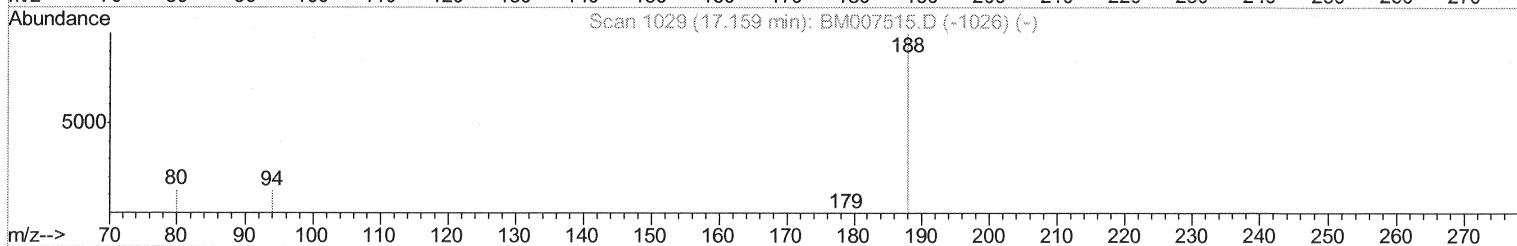
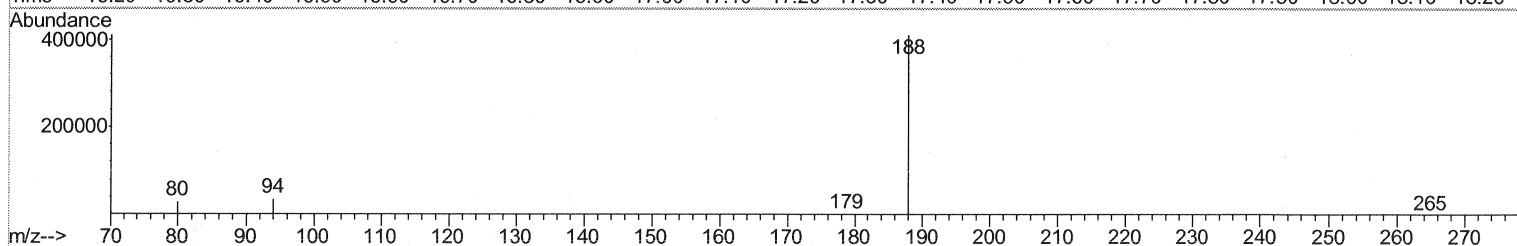
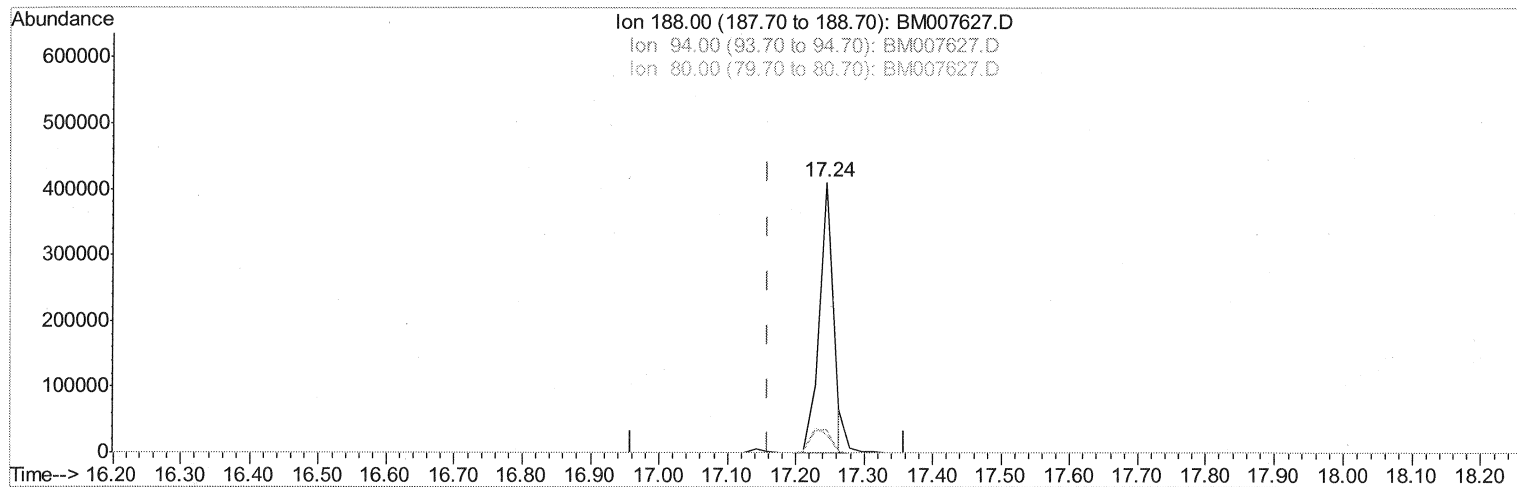
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TIC: BM007627.D

(10) Phenanthrene-d10 (I)

17.245min (+0.086) 0.40ng/ul

response 595002

Ion	Exp%	Act%
188.00	100	100
94.00	15.90	8.44#
80.00	18.30	7.00#
0.00	0.00	0.00

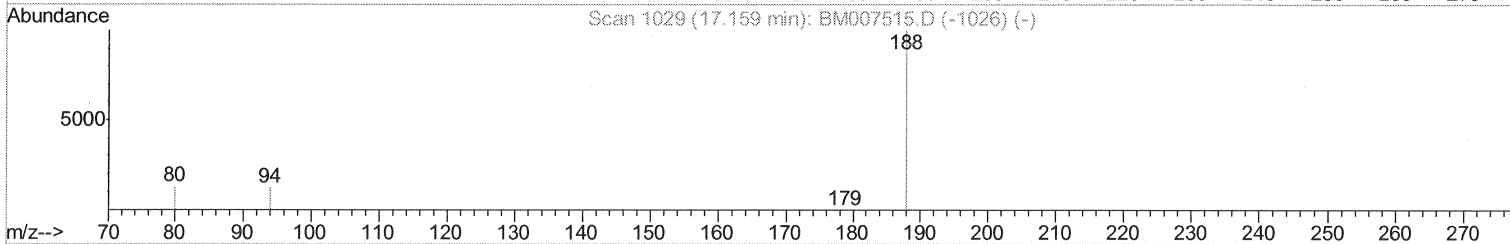
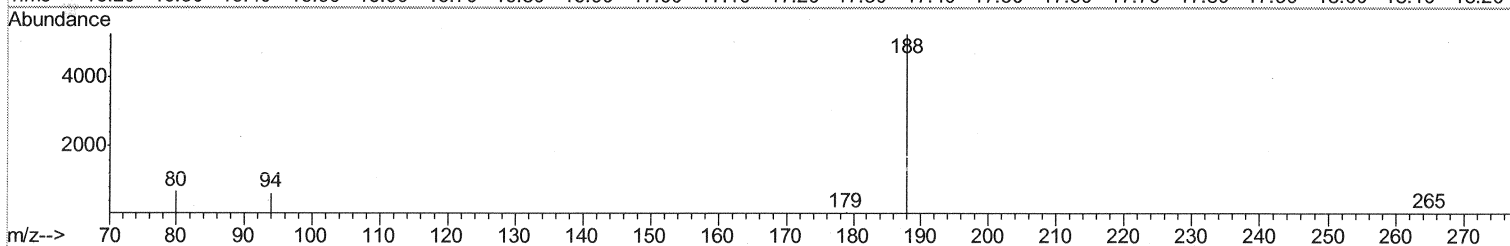
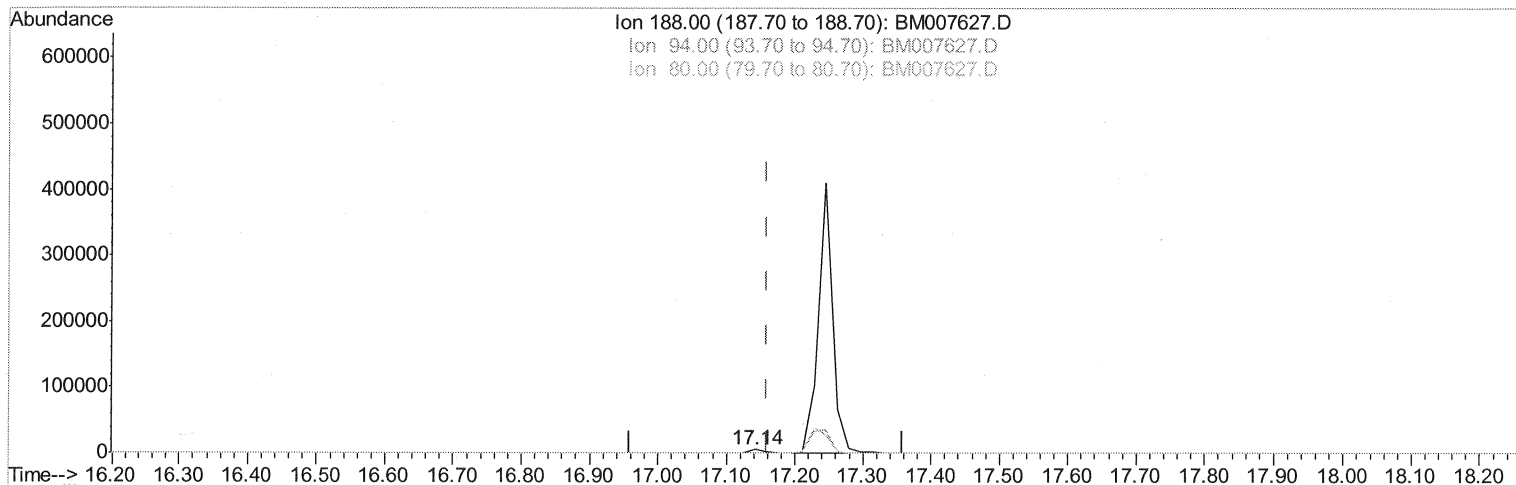
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Manual Integrations
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TIC: BM007627.D

(10) Phenanthrene-d10 (I)

17.142min (-0.017) 0.40ng/ul m

SJ 9/30/16

response 8403

Ion	Exp%	Act%
188.00	100	100
94.00	15.90	11.88#
80.00	18.30	12.82#
0.00	0.00	0.00

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 Data File : BM007627.D
 Acq On : 29 Sep 2016 15:11
 Operator : UM/SJ
 Sample : H4955-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4VL2

Manual Integrations
 APPROVED

umangi
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	1313	0.40	ng/ul	0.00
2) Naphthalene-d8	10.56	136	5316	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.40	164	3859	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.14	188	8403m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.35	240	8073	0.40	ng/ul	0.00
20) Perylene-d12	23.60	264	8796	0.40	ng/ul	-0.02

SJ 9/30/16

System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.16	152	2426	0.39	ng/ul	-0.01
14) Fluoranthene-d10	19.18	212	7830	0.40	ng/ul	-0.01

Target Compounds Qvalue

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