

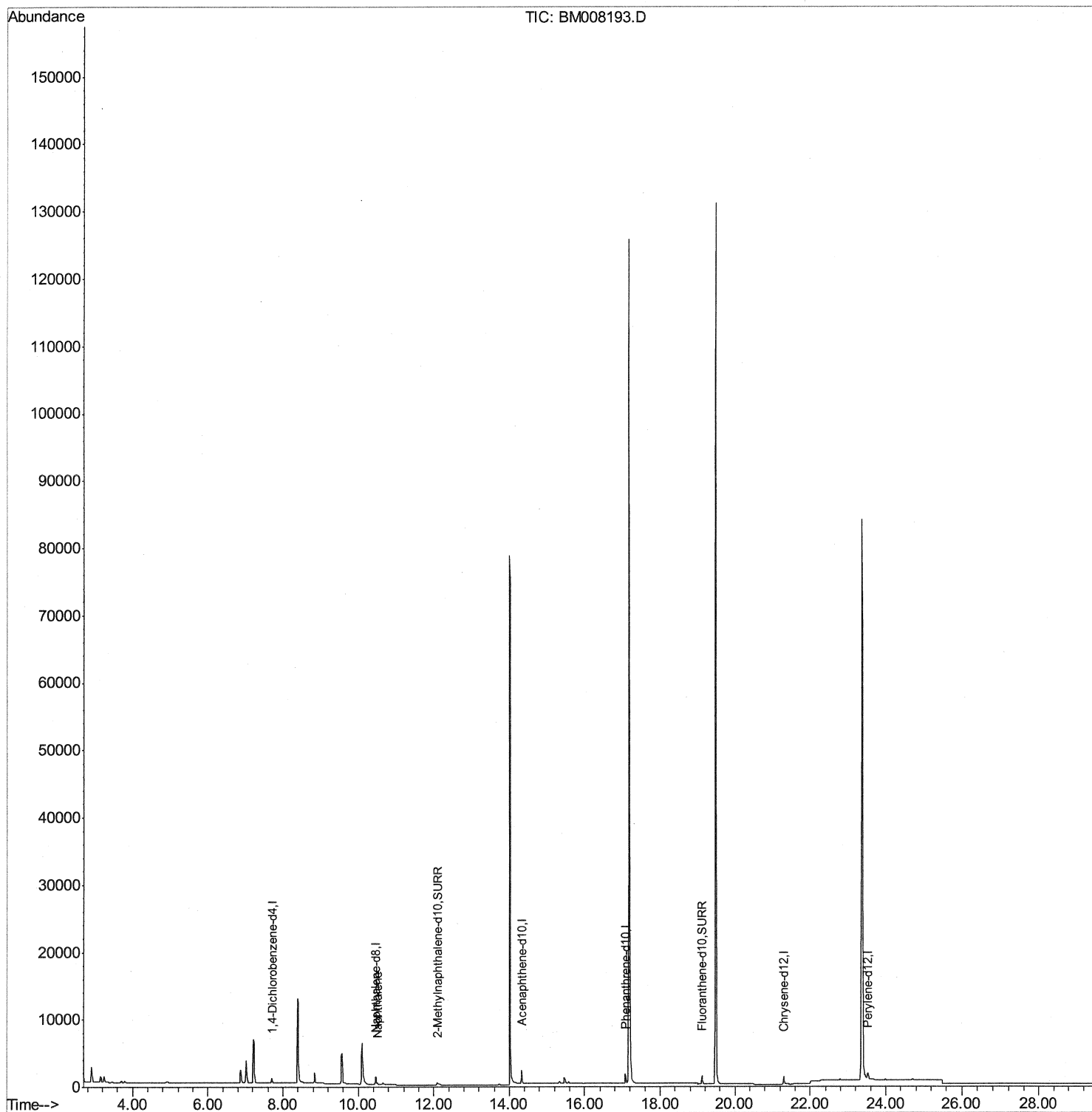
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120616\
Data File : BM008193.D
Acq On : 06 Dec 2016 20:04
Operator : UM/SJ
Sample : H5733-20
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YA903

Manual Integrations
APPROVED

sohil
12/7/2016 4:40:27 PM

Quant Time: Dec 07 06:12:33 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 07 05:56:15 2016
Response via : Initial Calibration



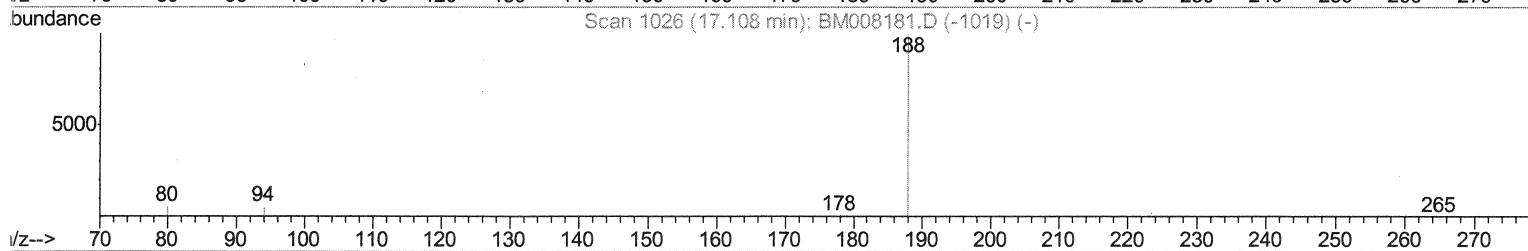
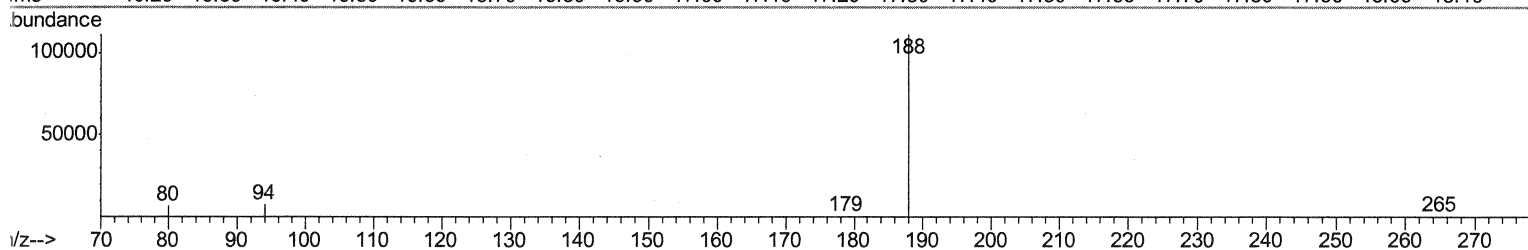
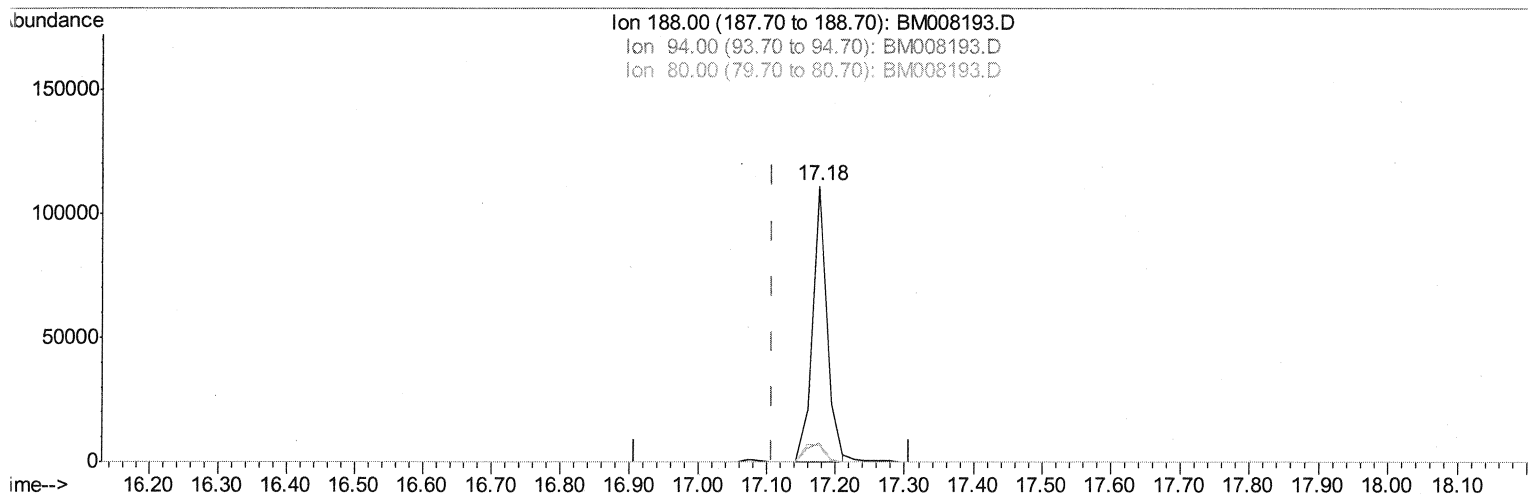
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Quant Time: Dec 07 05:59:32 2016
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Response via : Initial Calibration



TIC: BM008193.D

(10) Phenanthrene-d10 (I)

17.176min (+0.068) 0.40ng/ul

response 163438

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	6.84#
80.00	11.80	6.10#
0.00	0.00	0.00

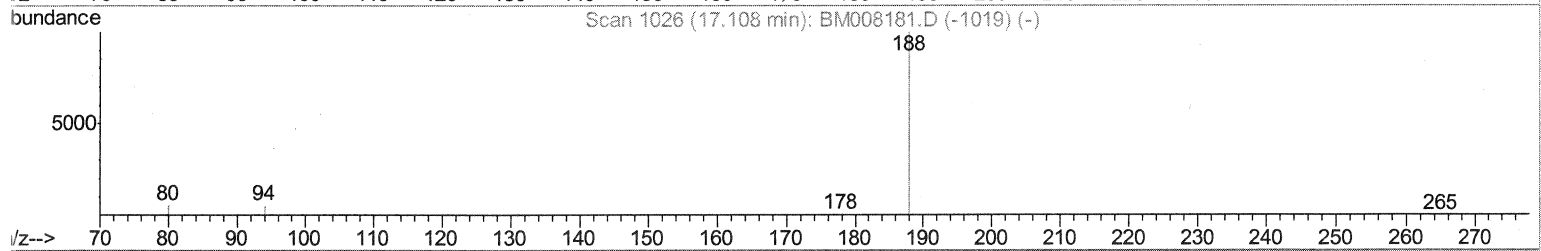
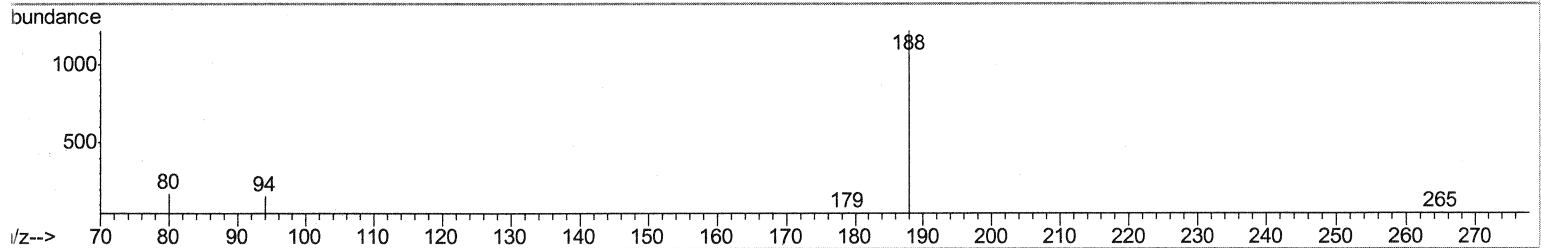
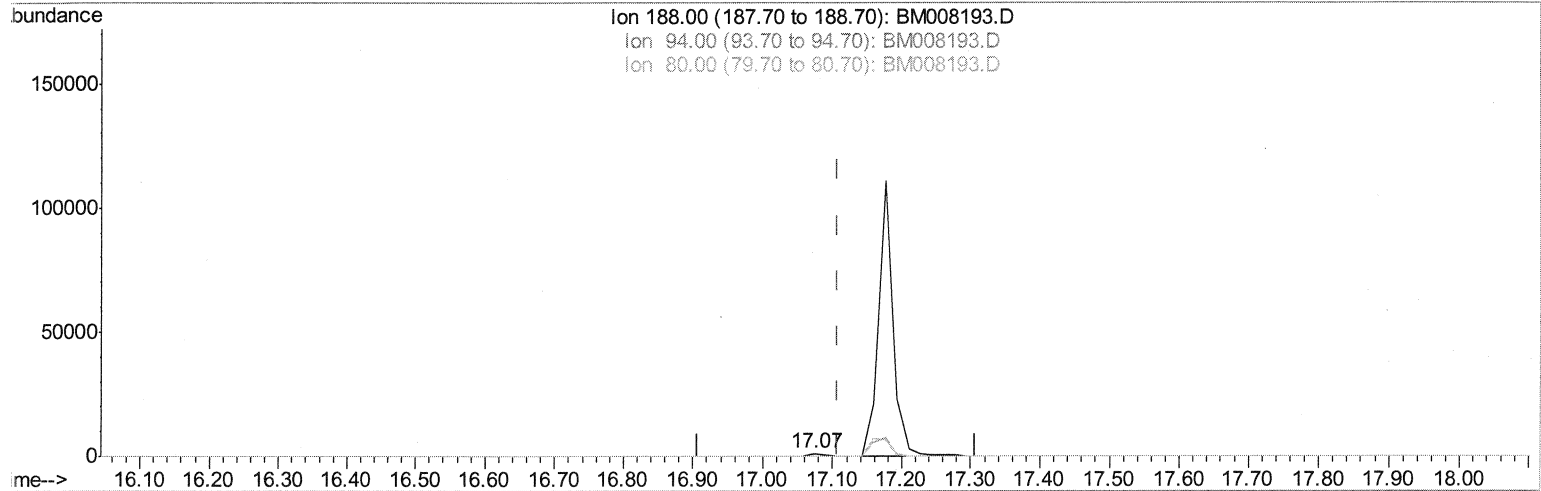
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BNA_M
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Manual Integrations
APPROVED

sohil
12/7/2016 4:40:27 PM

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Response via : Initial Calibration



TIC: BM008193.D

(10) Phenanthrene-d10 (I)

17.073min (-0.034) 0.40ng/ul m

SJ 12/8/16

response 2132

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.83
80.00	11.80	14.31#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120616\
Data File : BM008193.D
Acq On : 06 Dec 2016 20:04
Operator : UM/SJ
Sample : H5733-20
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YA903

Manual Integrations
APPROVED

sohil
12/7/2016 4:40:27 PM

Quant Time: Dec 07 06:12:33 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	533	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.48	136	1870	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.33	164	1182	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.07	188	2132m	0.40	ng/ul	-0.03
16) Chrysene-d12	21.30	240	1624	0.40	ng/ul	0.01
20) Perylene-d12	23.52	264	1955	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.10	152	824	0.31	ng/ul	0.00
14) Fluoranthene-d10	19.12	212	1727	0.29	ng/ul	-0.01
Target Compounds						
3) Naphthalene	10.51	128	374	0.07	ng/ul#	62

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

SJ 12/8/16