

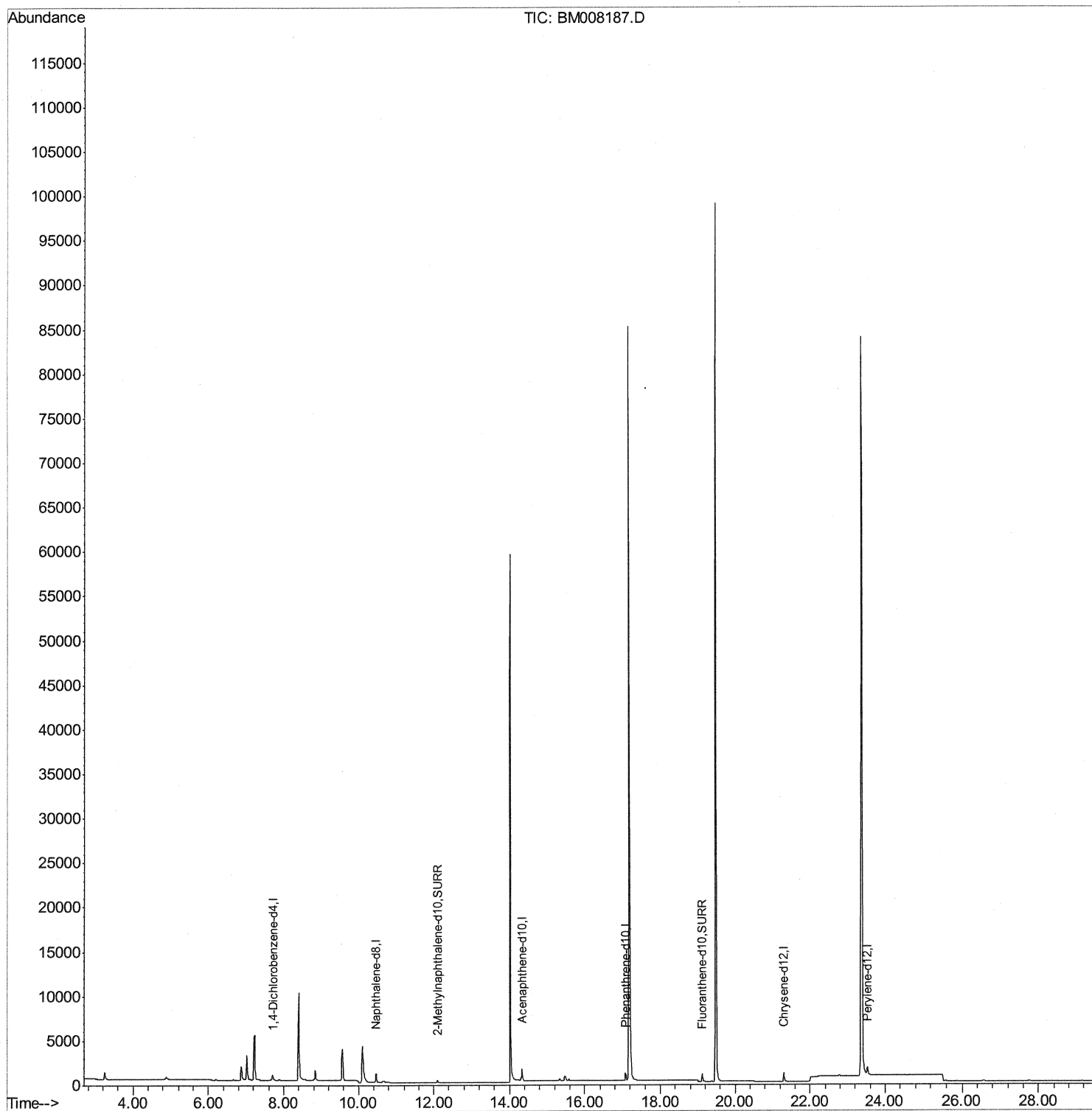
Data Path : Z:\HPCHEM1\BNA_M\Data\BM120616\
Data File : BM008187.D
Acq On : 06 Dec 2016 16:29
Operator : UM/SJ
Sample : H5733-14
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YA8Y8

Manual Integrations
APPROVED

sohil
12/7/2016 4:39:51 PM

Quant Time: Dec 06 17:43:21 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 03 04:54:05 2016
Response via : Initial Calibration



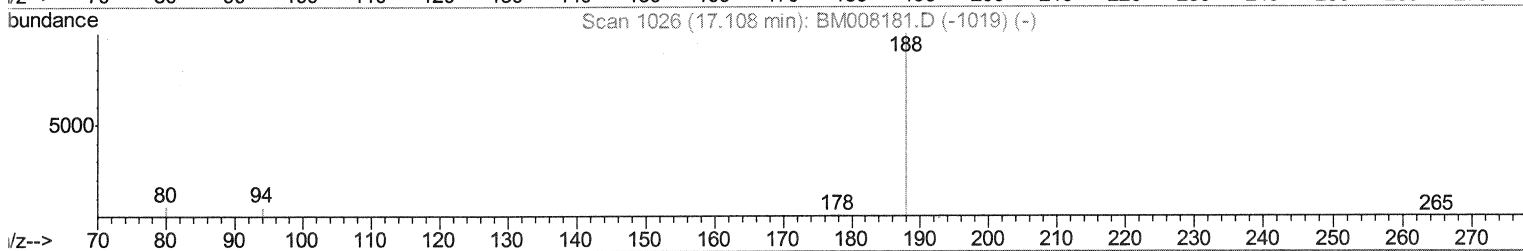
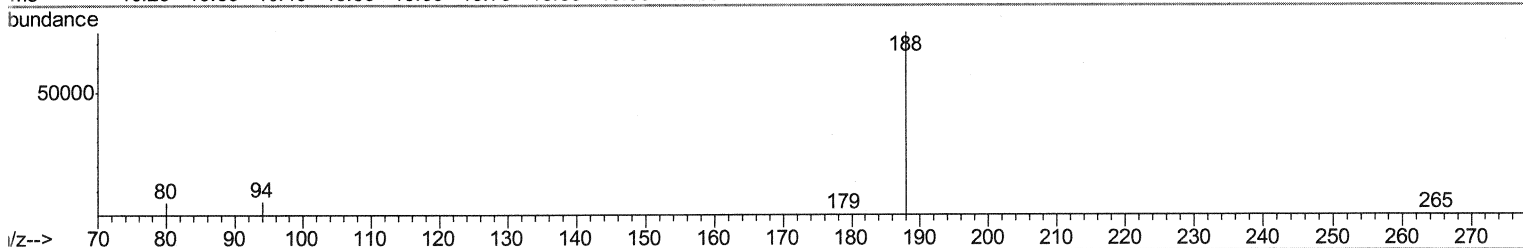
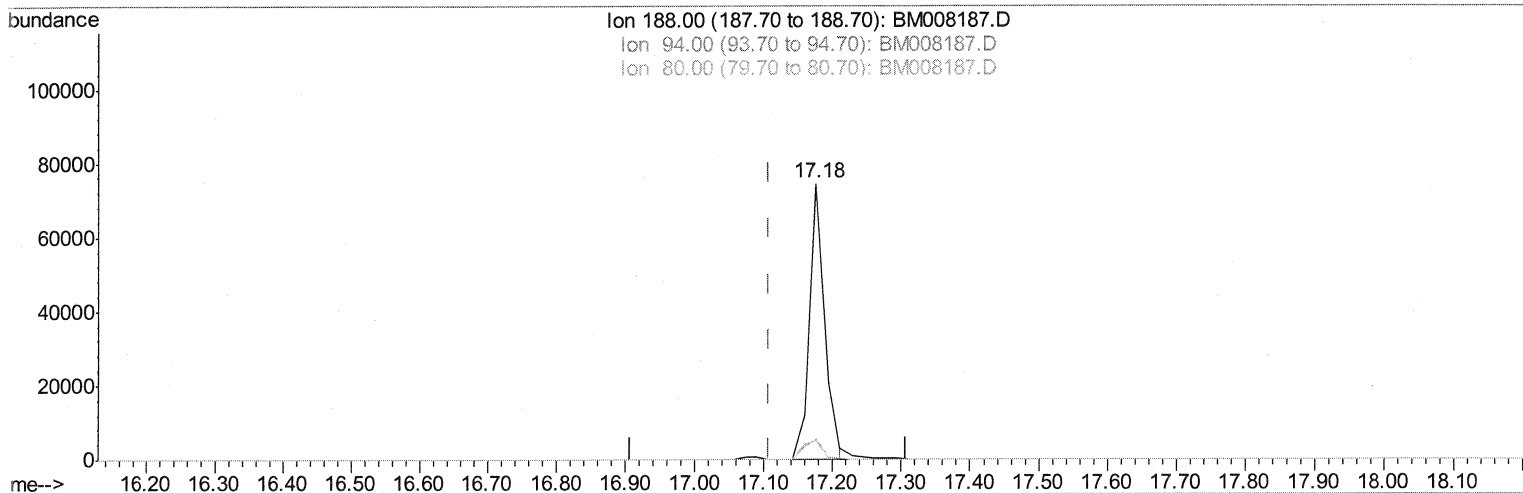
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Quant Time: Dec 06 17:42:07 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 03 04:54:05 2016
Response via : Initial Calibration



TIC: BM008187.D

(10) Phenanthrene-d10 (I)

17.176min (+0.069) 0.40ng/ul

response 113175

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	7.28#
80.00	11.80	6.80#
0.00	0.00	0.00

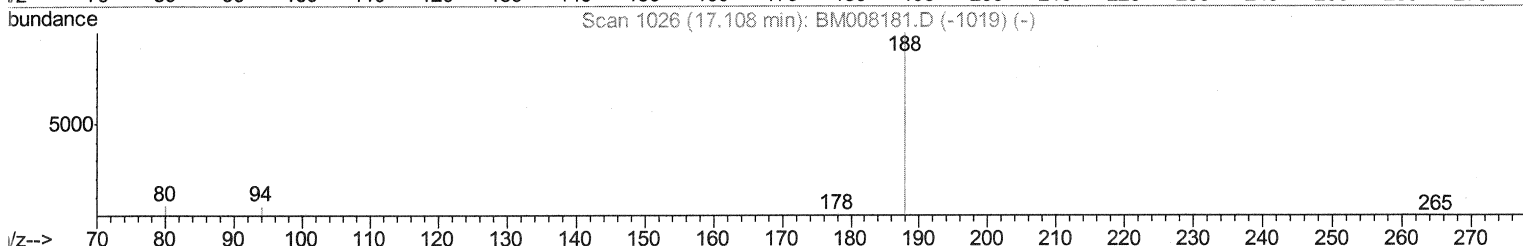
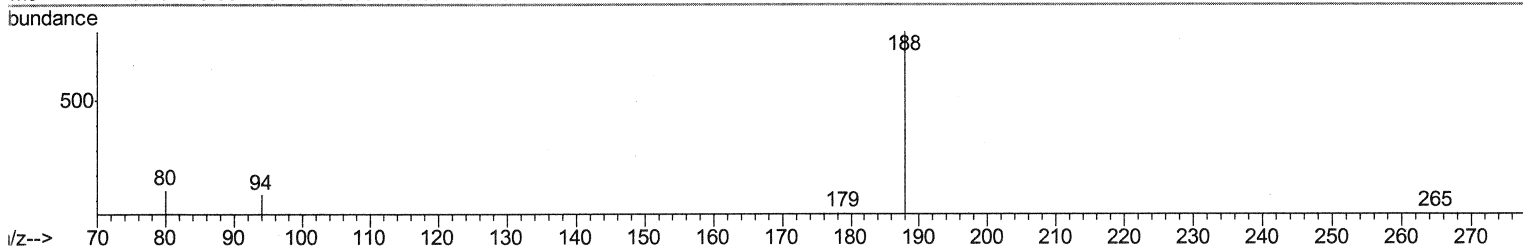
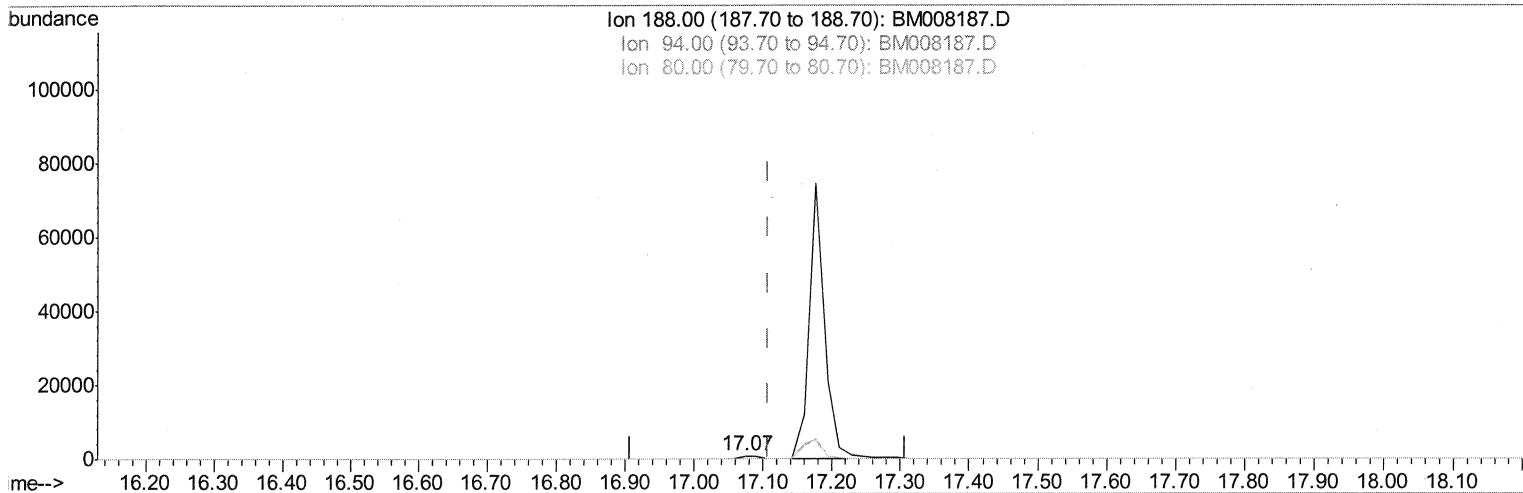
Data Path : Z:\HPCHEM1\BNA_M\Data\BM120616\
 Data File : BM008187.D
 Acq On : 06 Dec 2016 16:29
 Operator : UM/SJ
 Sample : H5733-14
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YA8Y8

Manual Integrations
 APPROVED

sohil
 12/7/2016 4:39:51 PM

Quant Time: Dec 06 17:42:07 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 03 04:54:05 2016
 Response via : Initial Calibration



TIC: BM008187.D

(10) Phenanthrene-d10 (I)

17.073min (-0.034) 0.40ng/ul m

SJ 12/8/16

response 1613

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	16.06#
80.00	11.80	18.39#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\Data\BM120616\
Data File : BM008187.D
Acq On : 06 Dec 2016 16:29
Operator : UM/SJ
Sample : H5733-14
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YA8Y8

Manual Integrations
APPROVED

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12/7/2016 4:39:51 PM

Quant Time: Dec 06 17:43:21 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 03 04:54:05 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	472	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.48	136	1522	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.33	164	839	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.07	188	1613m	0.40	ng/ul	-0.03
16) Chrysene-d12	21.30	240	1443	0.40	ng/ul	0.01
20) Perylene-d12	23.52	264	1862	0.40	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.10	152	600	0.28	ng/ul	0.00
14) Fluoranthene-d10	19.12	212	1292	0.28	ng/ul	-0.01

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

SJ 12/8/16