

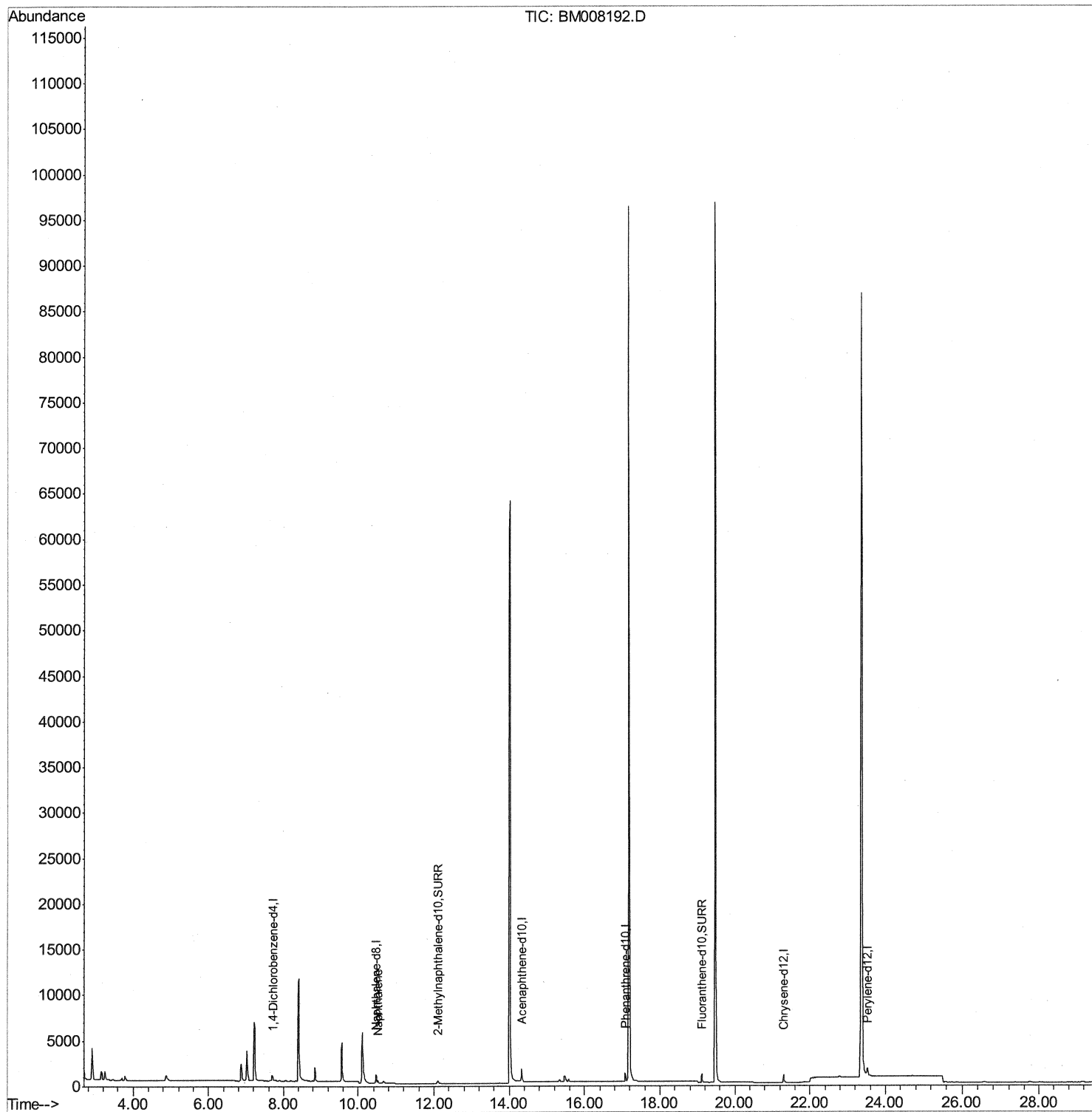
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120616\
Data File : BM008192.D
Acq On : 06 Dec 2016 19:28
Operator : UM/SJ
Sample : H5733-19
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YA901

Manual Integrations
APPROVED

sohil
12/7/2016 4:40:37 PM

Quant Time: Dec 07 06:11:27 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



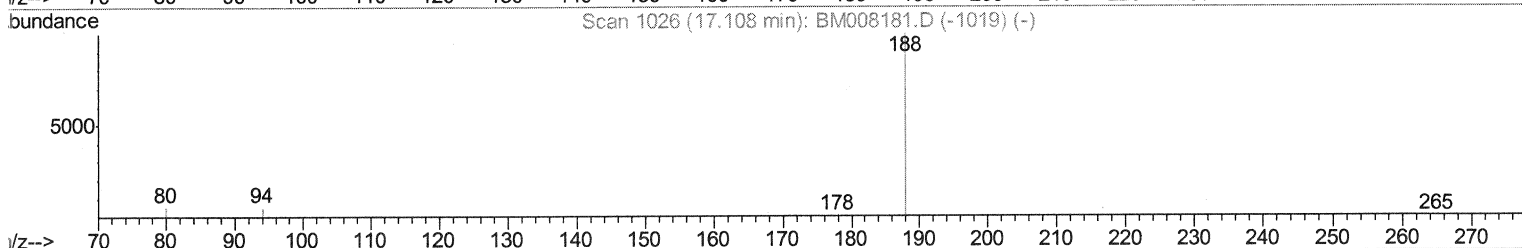
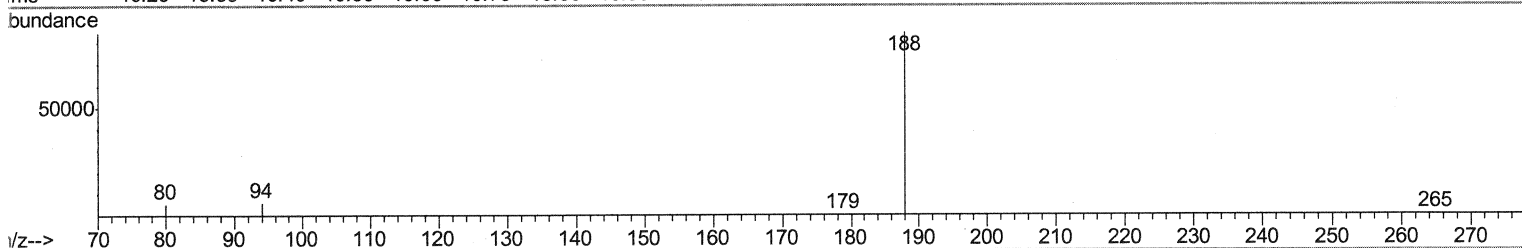
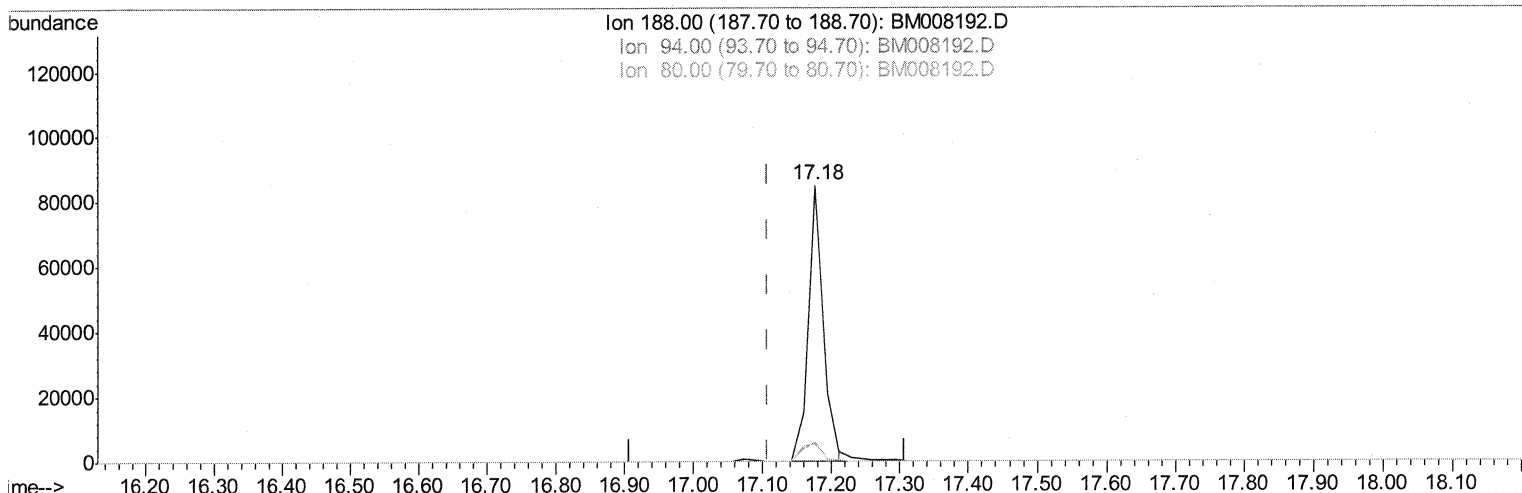
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sohil
 12/7/2016 4:40:37 PM

Quant Time: Dec 07 06:10:32 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



TIC: BM008192.D

(10) Phenanthrene-d10 (I)

17.176min (+0.069) 0.40ng/ul

response 127147

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	6.94#
80.00	11.80	6.32#
0.00	0.00	0.00

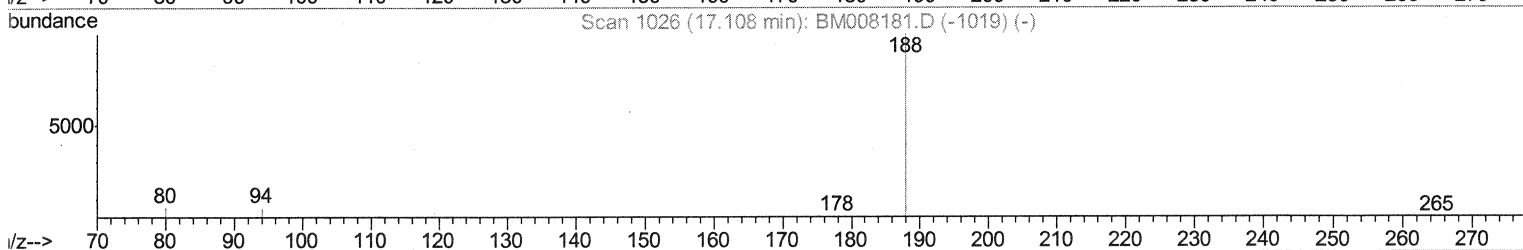
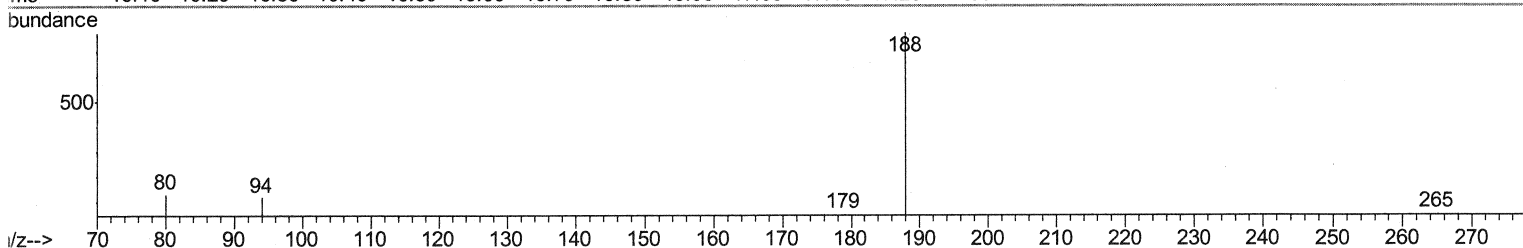
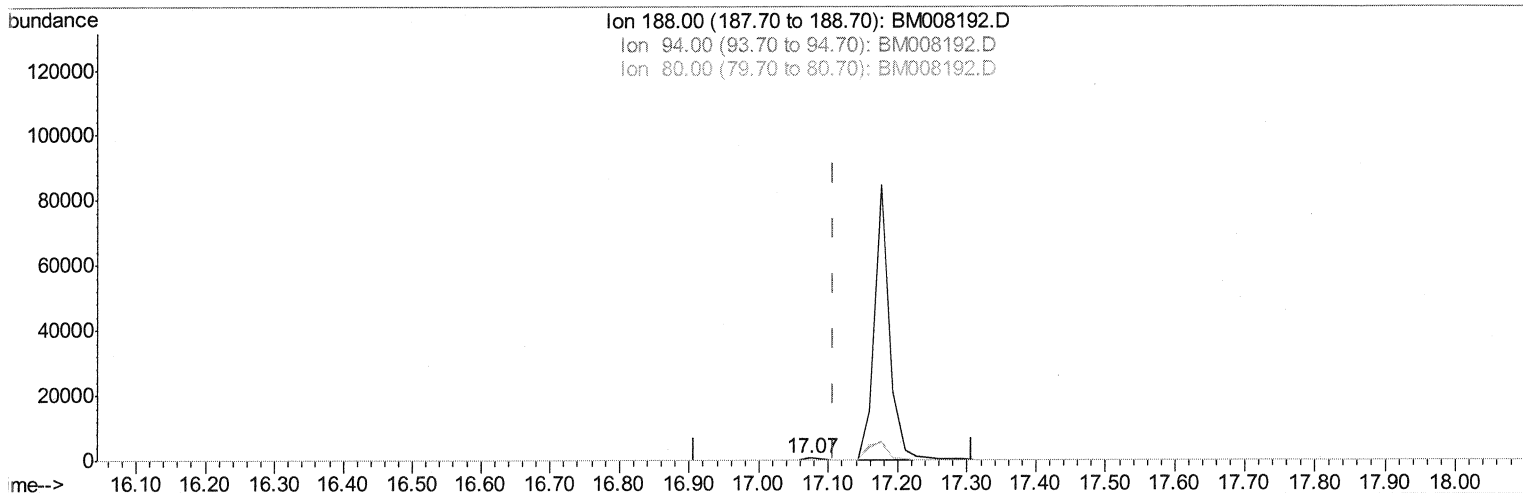
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Manual Integrations
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sohil
12/7/2016 4:40:37 PM

Quant Time: Dec 07 06:10:32 2016
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 07 05:56:15 2016
Response via : Initial Calibration



TIC: BM008192.D

(10) Phenanthrene-d10 (I)

17.073min (-0.034) 0.40ng/ul m

SJ 12/8/16

response 1538

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	15.65#
80.00	11.80	17.34#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120616\
Data File : BM008192.D
Acq On : 06 Dec 2016 19:28
Operator : UM/SJ
Sample : H5733-19
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YA901

Manual Integrations
APPROVED

sohil
12/7/2016 4:40:37 PM

Quant Time: Dec 07 06:11:27 2016
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	463	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.48	136	1481	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.33	164	840	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.07	188	1538m	0.40	ng/ul	-0.03
16) Chrysene-d12	21.31	240	1323	0.40	ng/ul	0.01
20) Perylene-d12	23.53	264	1850	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.10	152	729	0.35	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	1387	0.32	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.51	128	491	0.12	ng/ul#	69

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