

Quantitation Report (QT Reviewed)

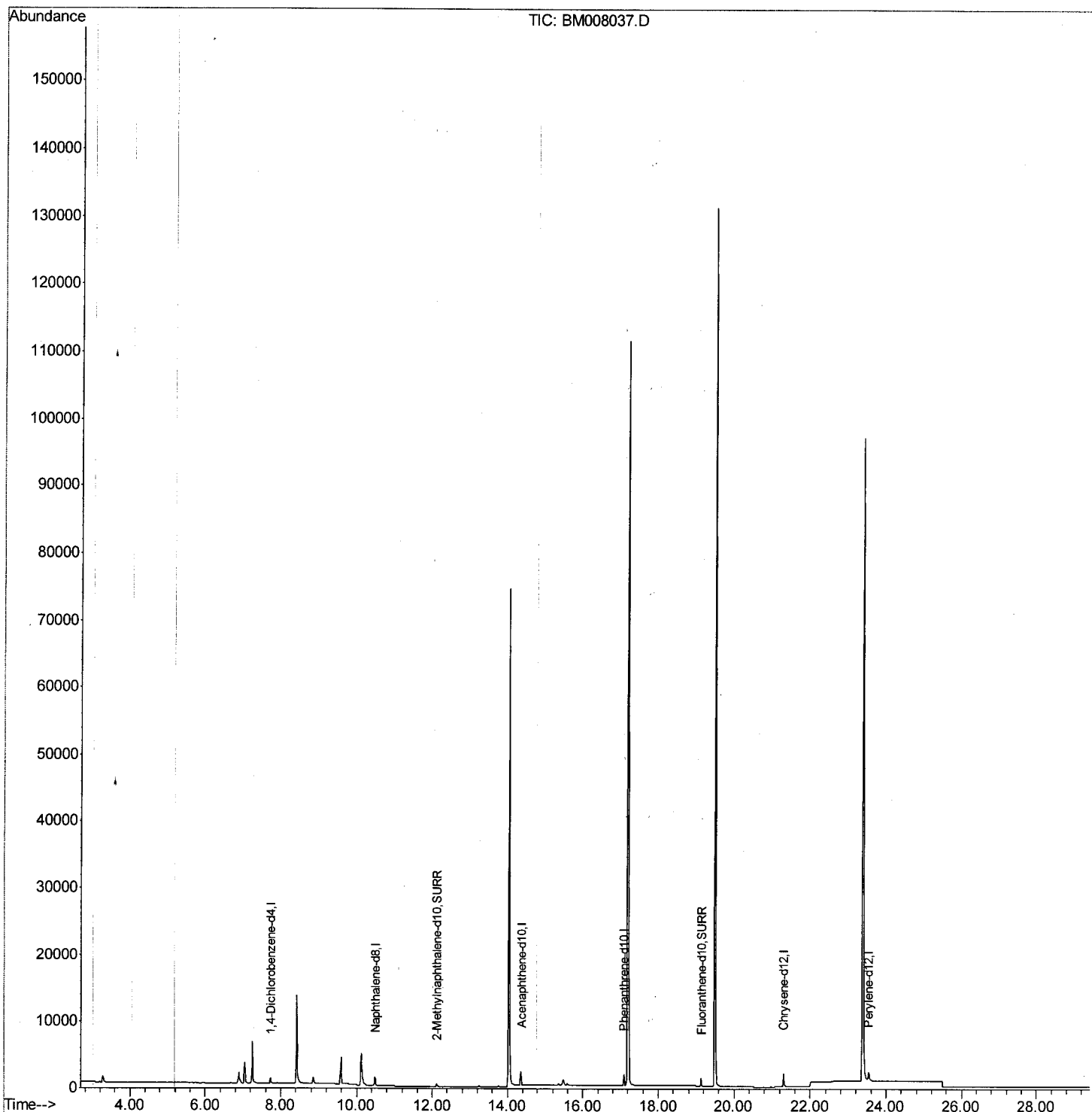
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112316\
Data File : BM008037.D
Acq On : 23 Nov 2016 17:04
Operator : UM/SJ
Sample : H5699-24
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4WF3

Manual Integrations
APPROVED

Umangi
11/28/2016 5:26:32 PM

Quant Time: Nov 24 03:49:36 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 24 02:56:32 2016
Response via : Initial Calibration



Quantitation Report (Qedit)

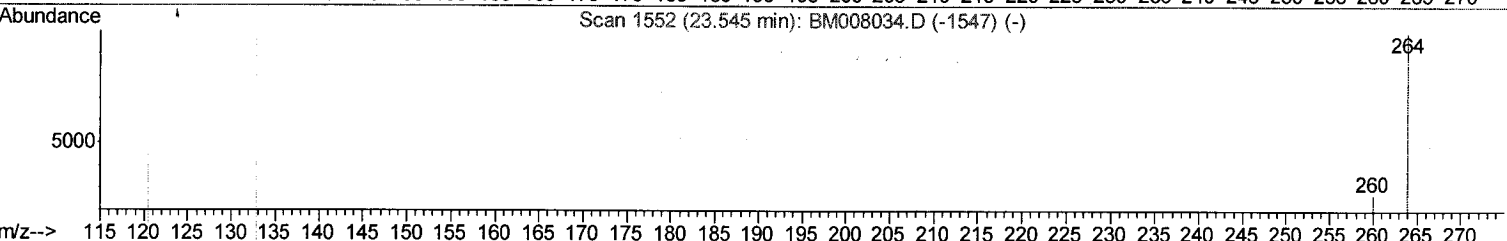
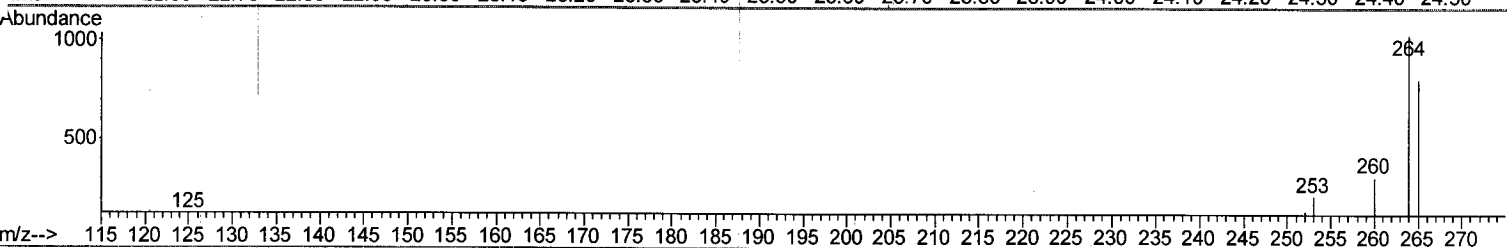
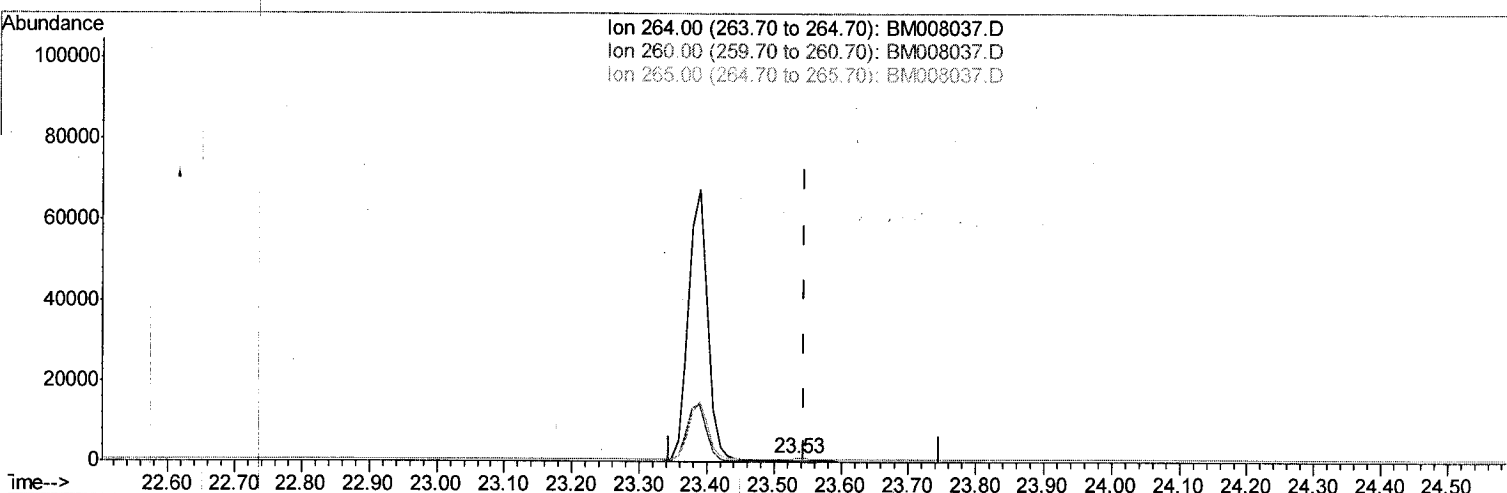
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TIC: BM008037.D

(20) Perylene-d12 (I)

23.535min (-0.010) 0.40ng/ul m

response 1811

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	30.84
265.00	103.50	78.56#
0.00	0.00	0.00

S. J.
 11/29/16

Quantitation Report (Qedit)

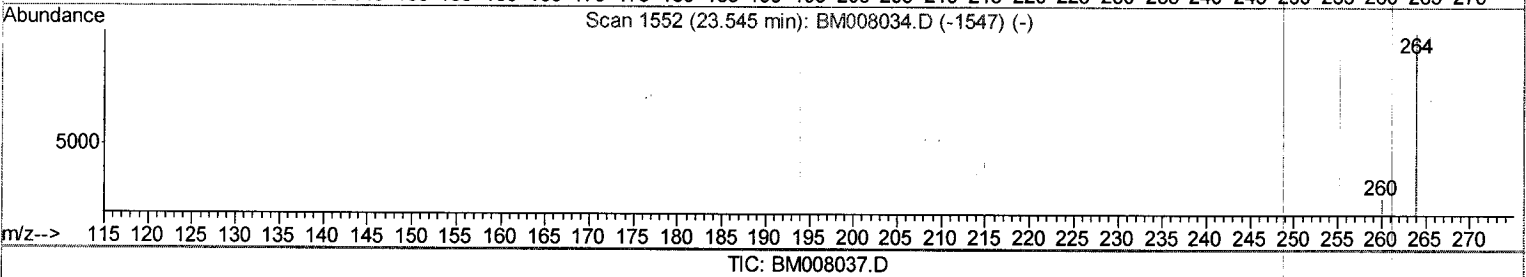
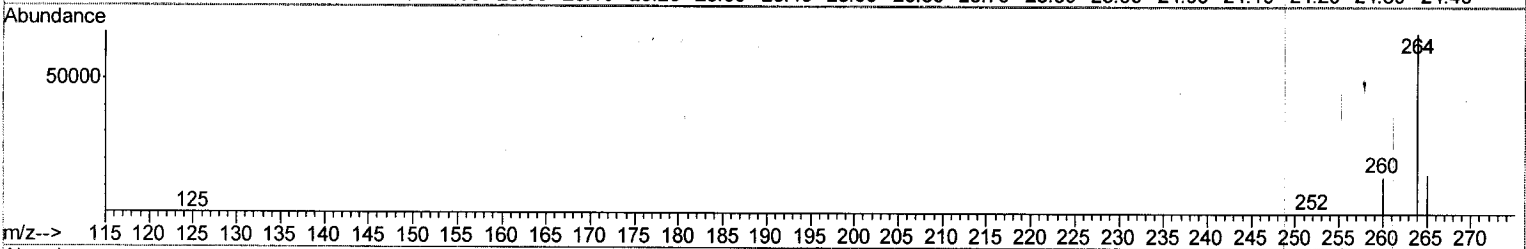
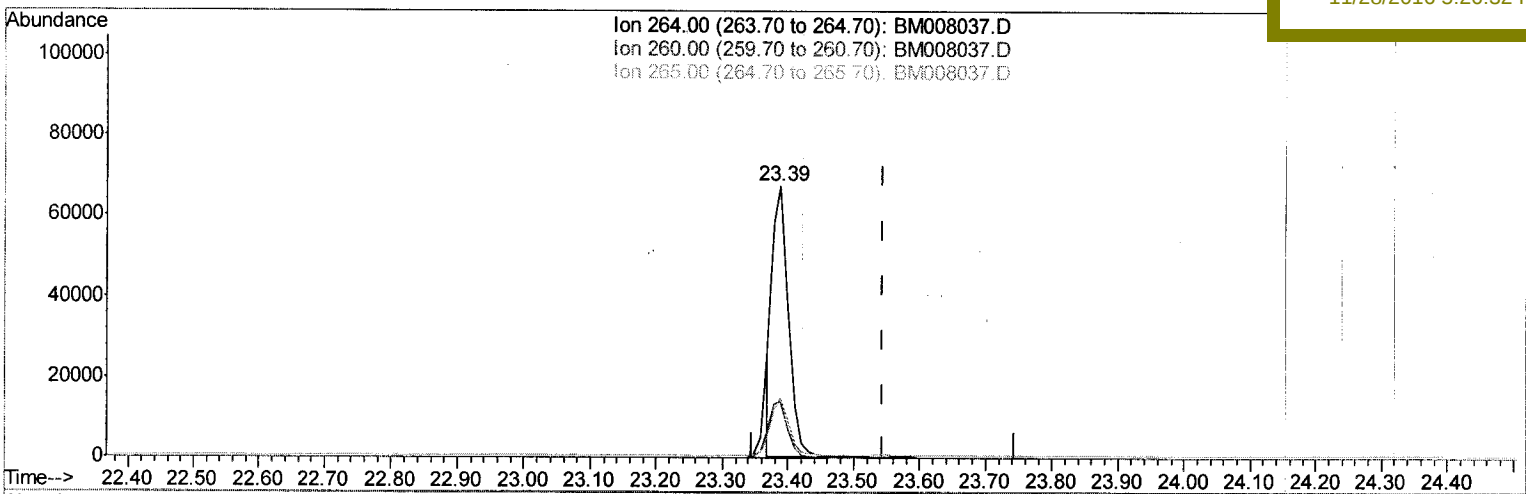
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(20) Perylene-d12 (I)

23.389min (-0.156) 0.40ng/ul

response 113441

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	20.93#
265.00	103.50	22.15#
0.00	0.00	0.00

Quantitation Report (Qedit)

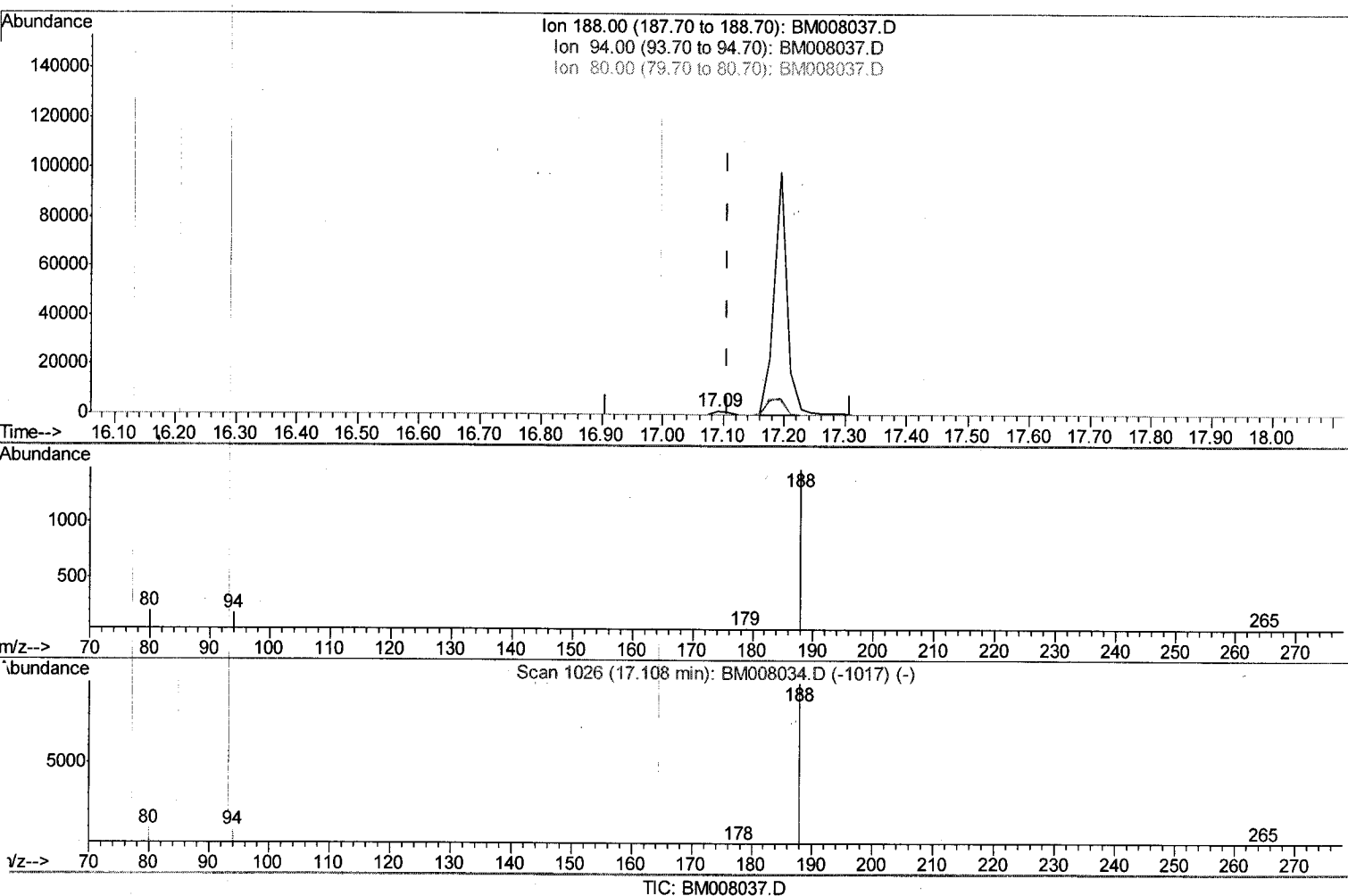
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 ALS Vial : 5 Sample Multiplier: 1

Instrument :
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(10) Phenanthrene-d10 (I)

17.090min (-0.017) 0.40ng/ul m >

response 2477

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.31
80.00	11.80	13.73
0.00	0.00	0.00

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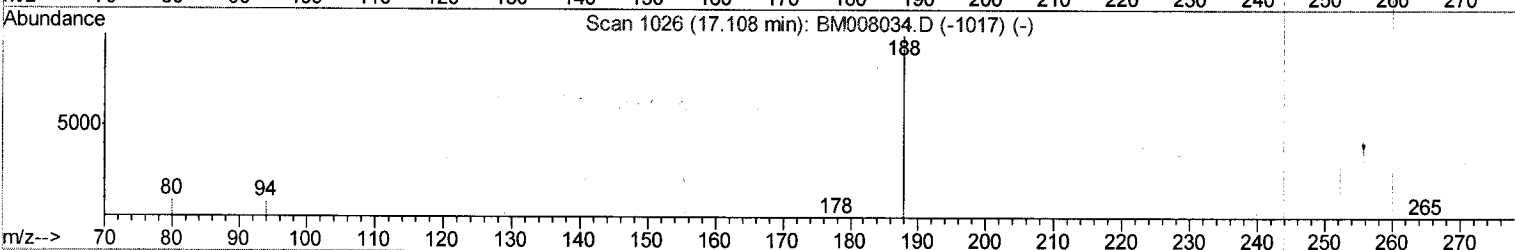
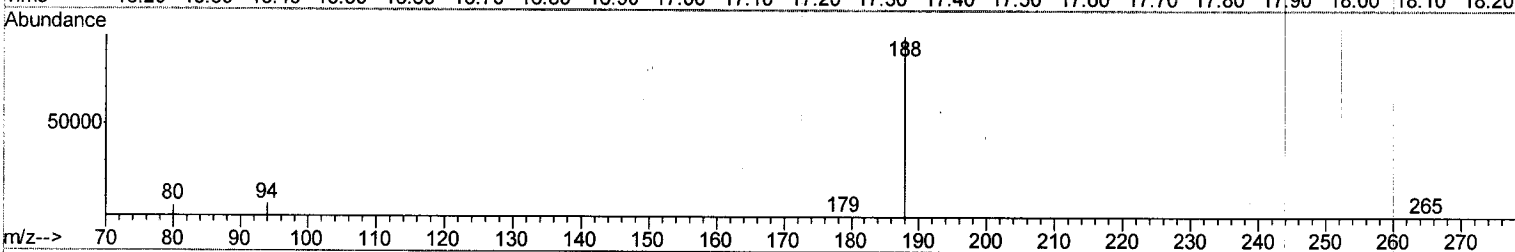
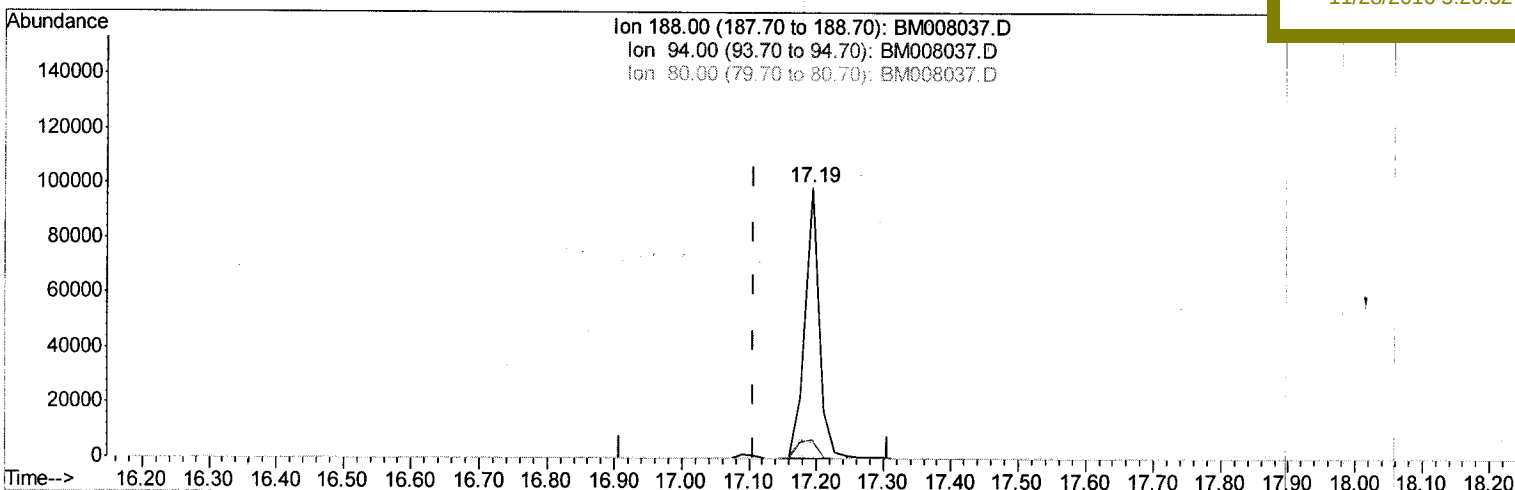
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TIC: BM008037.D

(10) Phenanthrene-d10 (I)

17.193min (+0.086) 0.40ng/ul

response 145203

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	6.74#
80.00	11.80	5.84#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	595	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.49	136	1991	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.35	164	1240	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.09	188	2477m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.30	240	2284	0.40	ng/ul	0.00
20) Perylene-d12	23.53	264	1811m	0.40	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev (Min)
4) 2-Methylnaphthalene-d10	12.11	152	696	0.25	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	1681	0.24	ng/ul	-0.01

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

S. J.
11/29/16