

Quantitation Report (QT Reviewed)

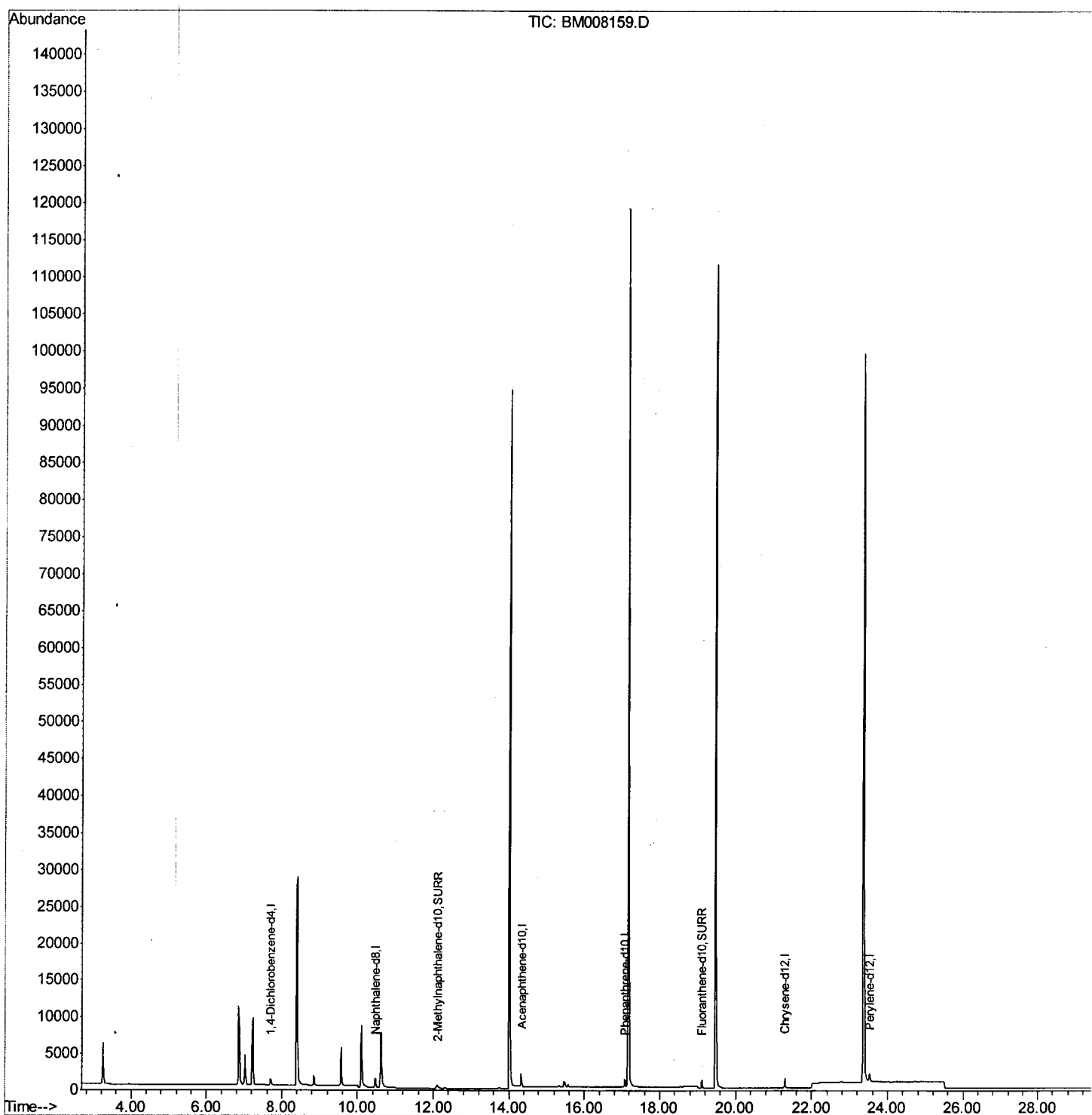
Data Path : Z:\HPCHEM1\BNA_M\Data\BM120216\
 Data File : BM008159.D
 Acq On : 02 Dec 2016 16:51
 Operator : UM/SJ
 Sample : PB94990BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK90

Manual Integrations
 APPROVED

sohil
 12/5/2016 11:17:37 AM

Quant Time: Dec 02 18:06:12 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 02 15:28:31 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

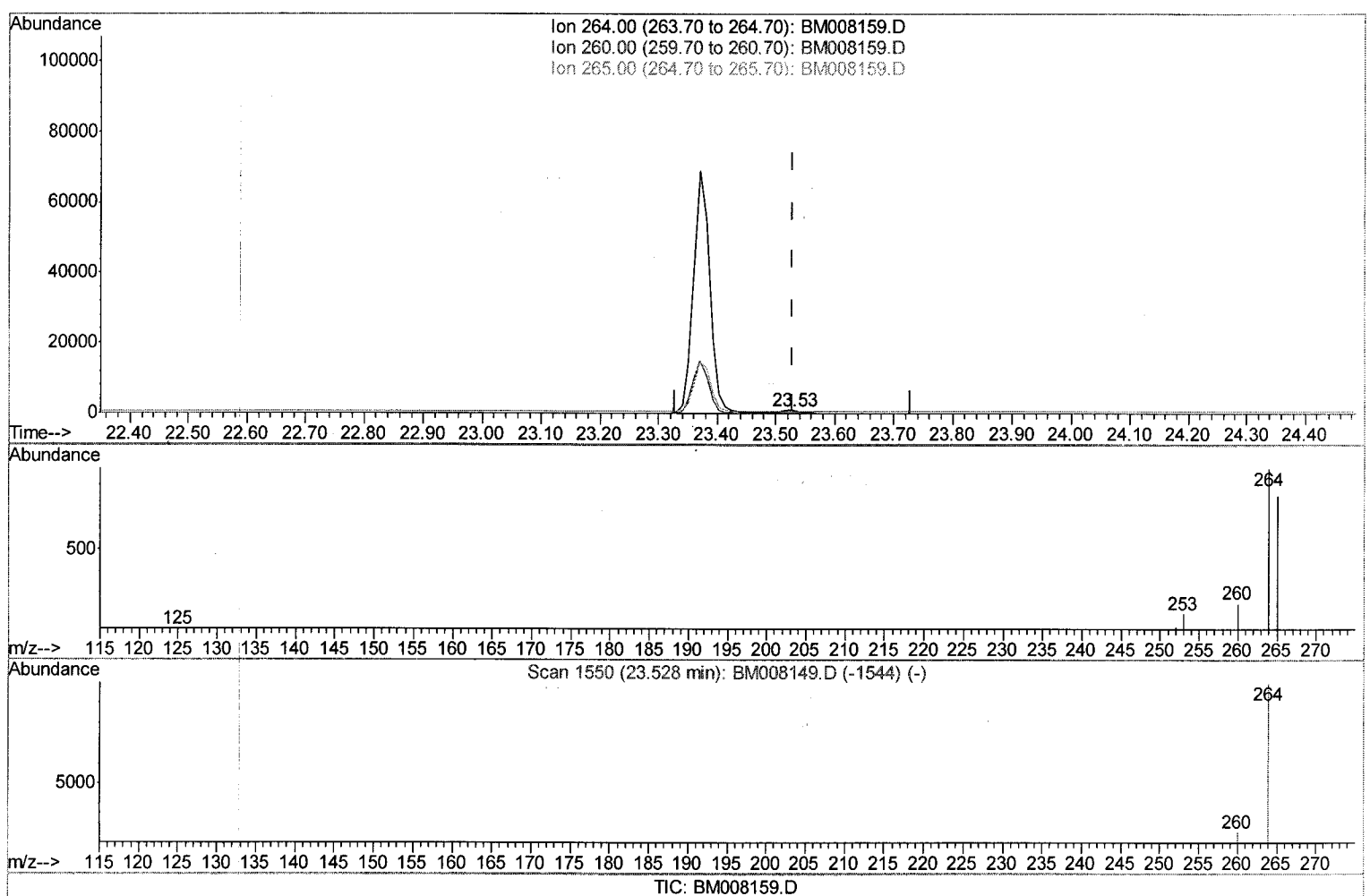
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(20) Perylene-d12 (I)

23.528min (-0.000) 0.40ng/ul m

response 1458

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	28.77
265.00	103.50	85.50
0.00	0.00	0.00

25.1
 12/06/16

Quantitation Report (Qedit)

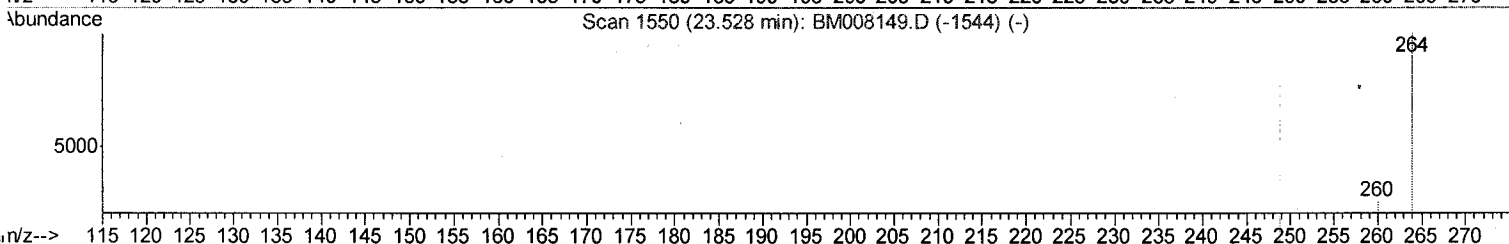
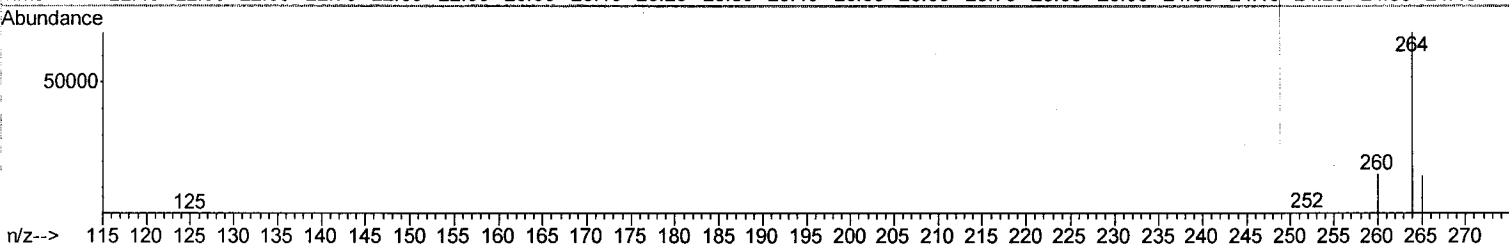
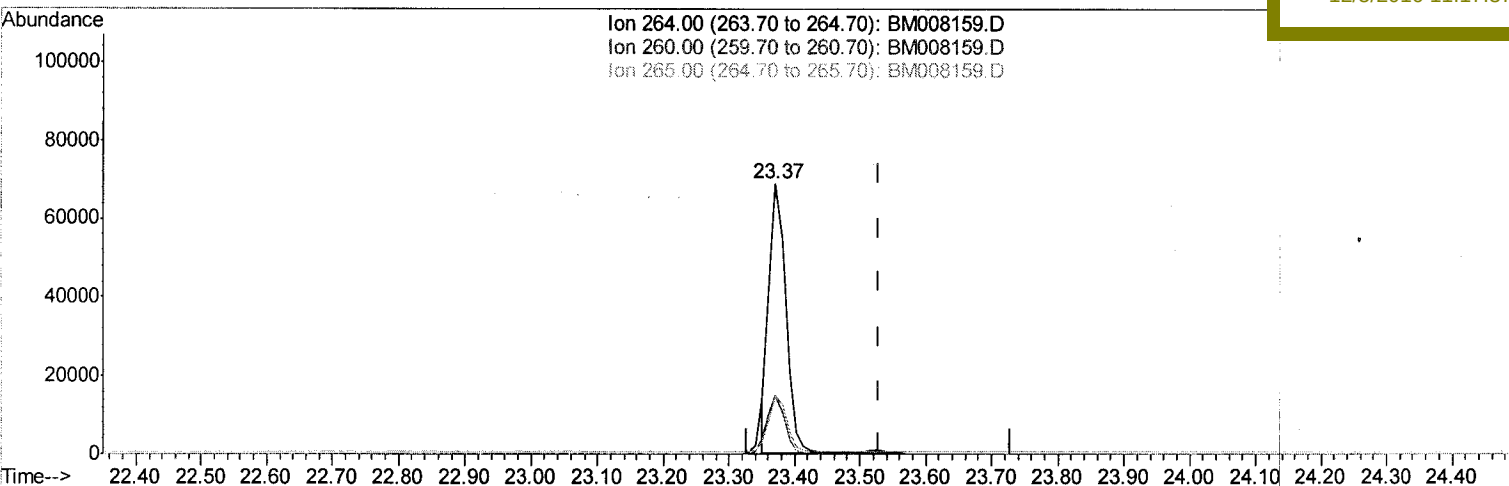
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TIC: BM008159.D

(20) Perylene-d12 (I)

23.371min (-0.156) 0.40ng/ul

response 122465

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	22.01#
265.00	103.50	21.31#
0.00	0.00	0.00

Quantitation Report (Qedit)

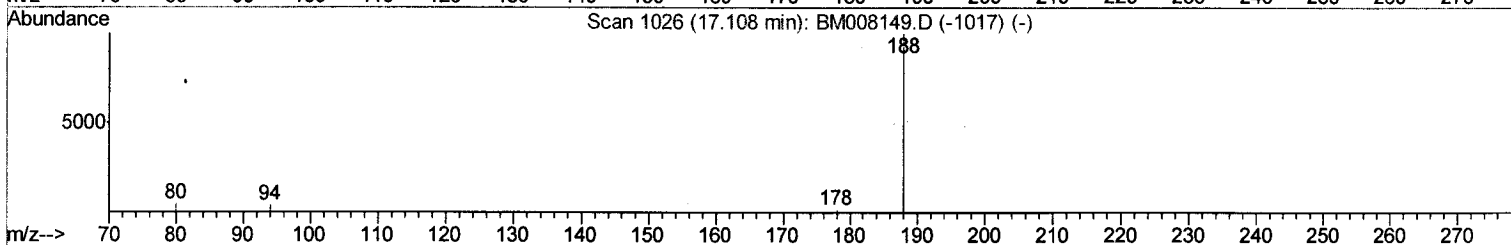
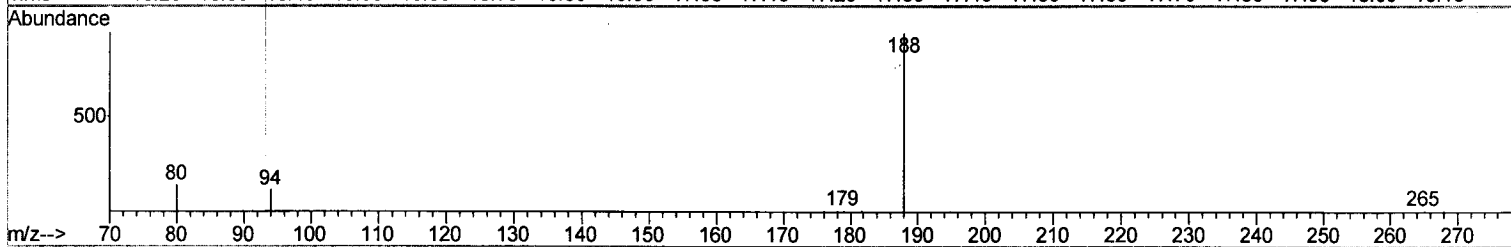
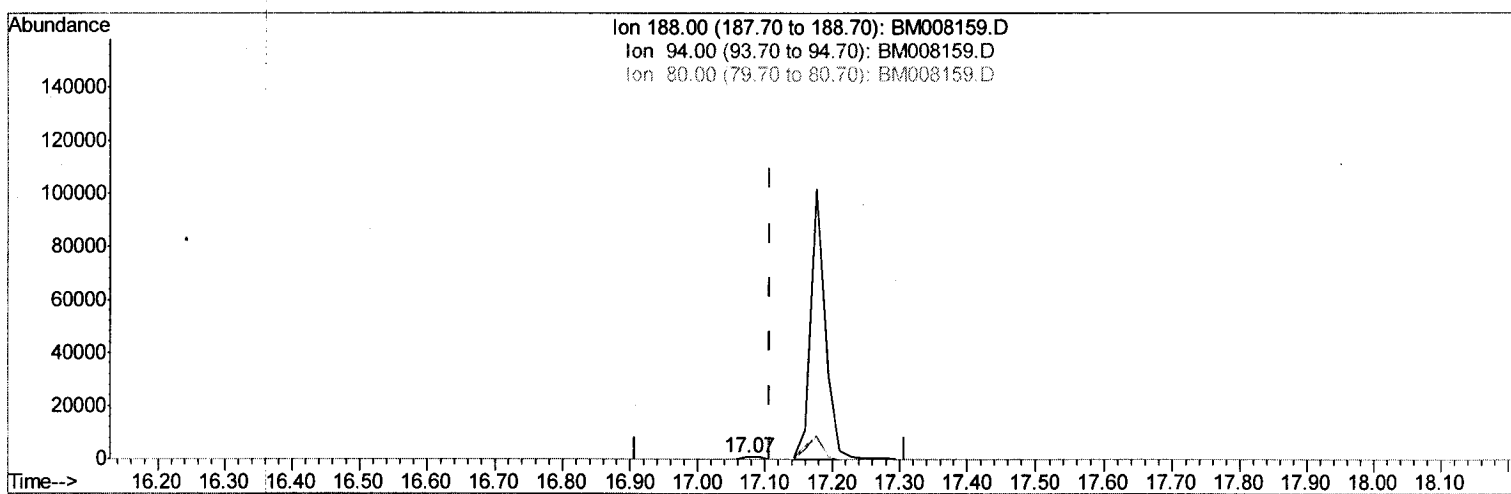
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 Data File : BM008159.D
 Acq On : 02 Dec 2016 16:51
 Operator : UM/SJ
 Sample : PB94990BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA M
 ClientSampleId :
 SBLK90

Manual Integrations
 APPROVED

sohil
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Quant Time: Dec 02 18:03:29 2016
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TIC: BM008159.D

(10) Phenanthrene-d10 (I)

17.073min (-0.034) 0.40ng/ul m

response 1883

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	16.76#
80.00	11.80	19.33#
0.00	0.00	0.00

6.9
 12/06/16

Quantitation Report (Qedit)

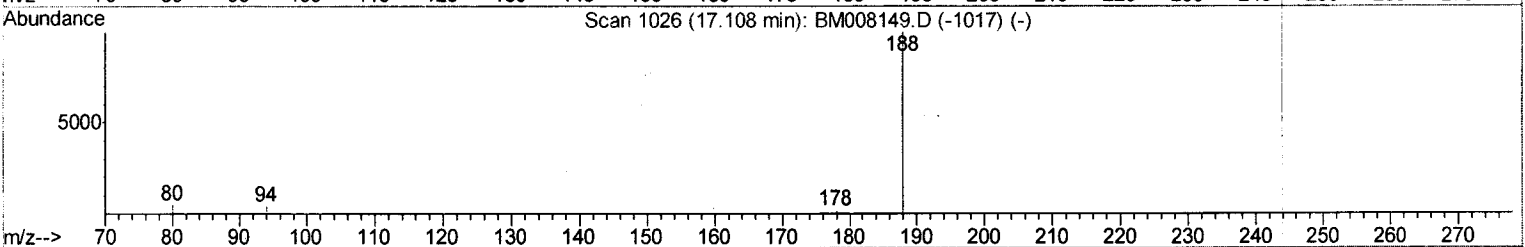
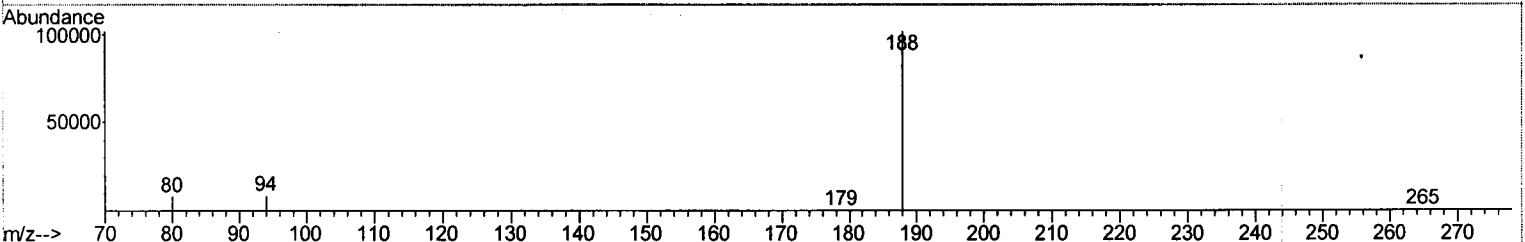
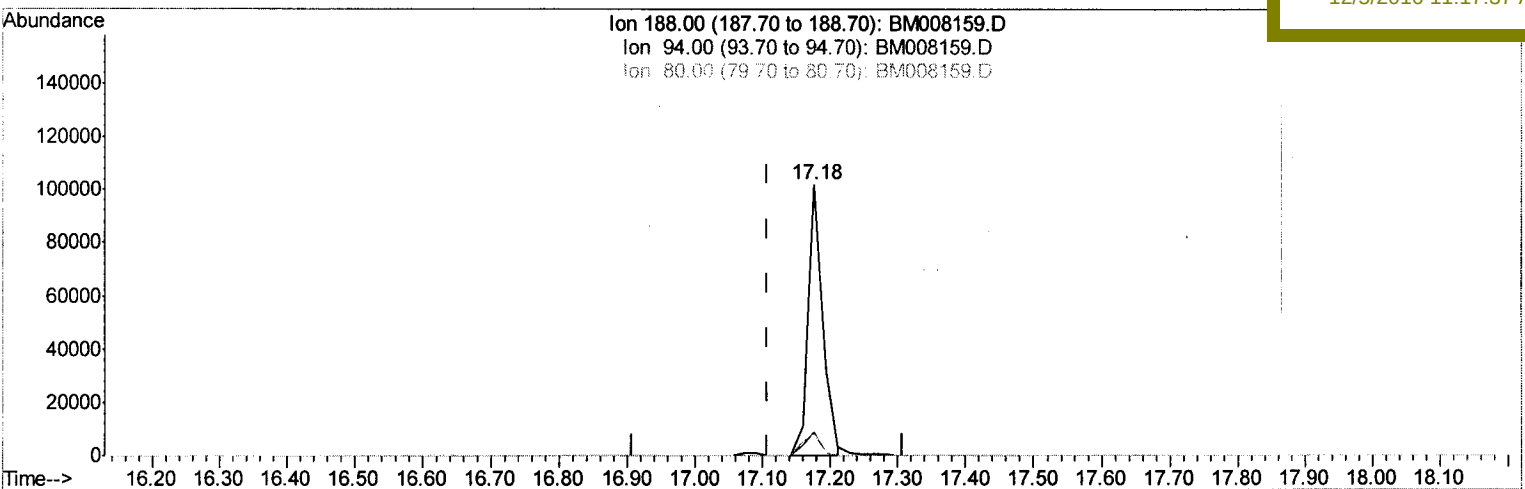
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 Sample : PB94990BL
 Misc :
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Manual Integrations
 APPROVED

sohil
 12/5/2016 11:17:37 AM



TIC: BM008159.D

(10) Phenanthrene-d10 (I)

17.176min (+0.069) 0.40ng/ul

response 151217

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	8.53#
80.00	11.80	8.01#
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	7.70	152	567	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.48	136	1883	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.33	164	1079	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.07	188	1883m	0.40	ng/ul	-0.03
16) Chrysene-d12	21.30	240	1761	0.40	ng/ul	0.00
20) Perylene-d12	23.53	264	1458m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.10	152	928	0.35	ng/ul	0.01
14) Fluoranthene-d10	19.13	212	1680	0.32	ng/ul	-0.01

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

5.9
12/06/16