

Quantitation Report (Qedit)

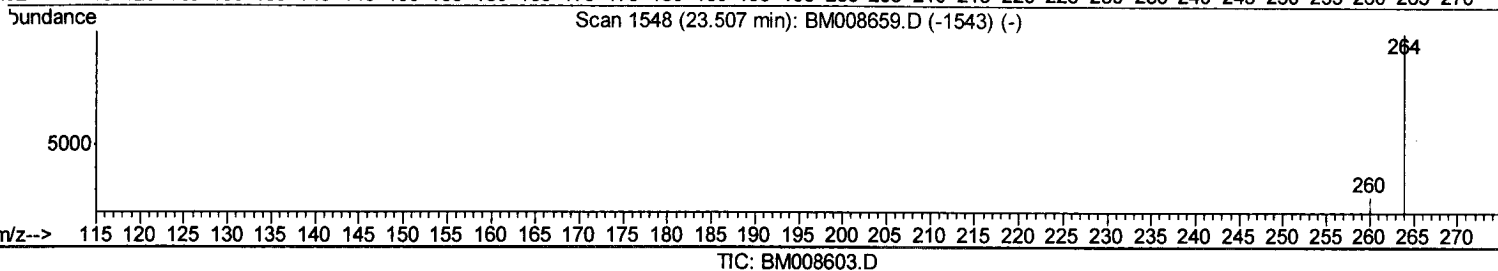
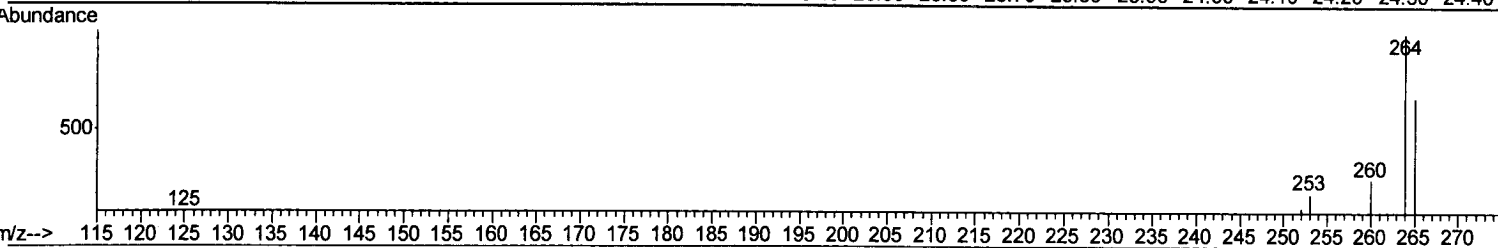
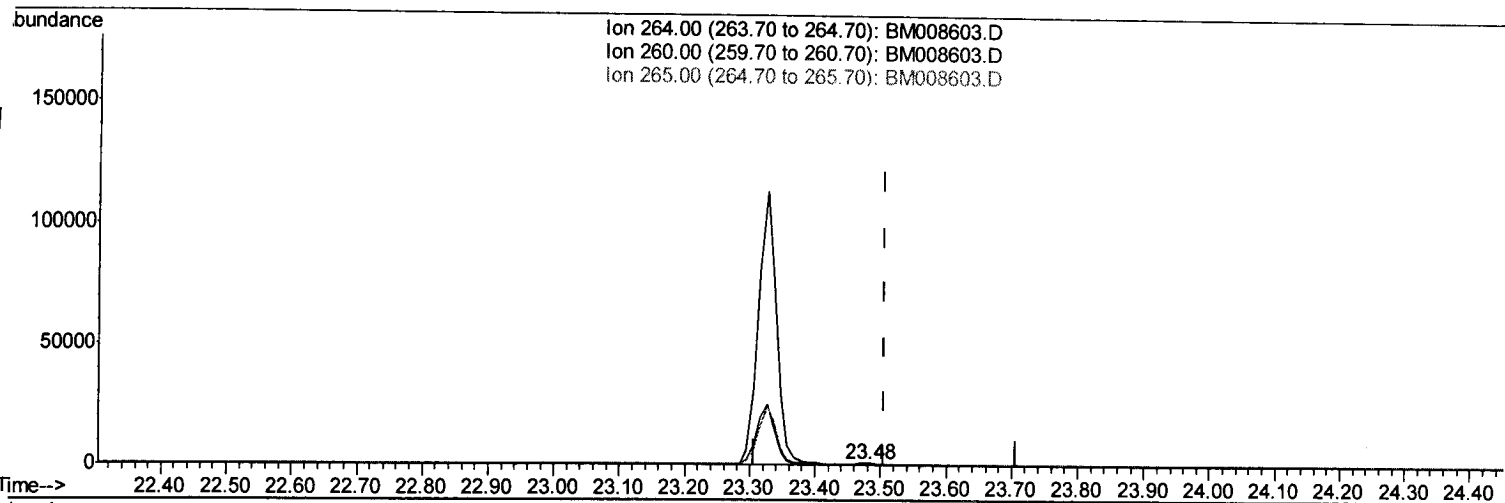
Data Path : Z:\HPCHEM1\BNA_M\Data\BM122316\
 Data File : BM008603.D
 Acq On : 23 Dec 2016 19:44
 Operator : UM/SJ
 Sample : H6069-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA7J0

Manual Integrations
 APPROVED

sohil
 12/26/2016 4:03:23 PM

Quant Time: Dec 26 10:18:21 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 26 03:21:10 2016
 Response via : Initial Calibration



(20) Perylene-d12 (I)

23.482min (-0.024) 0.40ng/ul m

response 1118

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	29.18
265.00	103.50	69.12#
0.00	0.00	0.00

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 12/27/2016

Quantitation Report (Qedit)

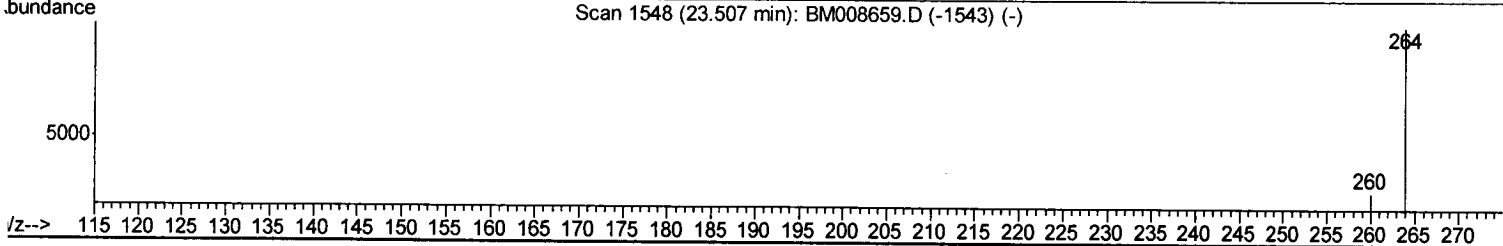
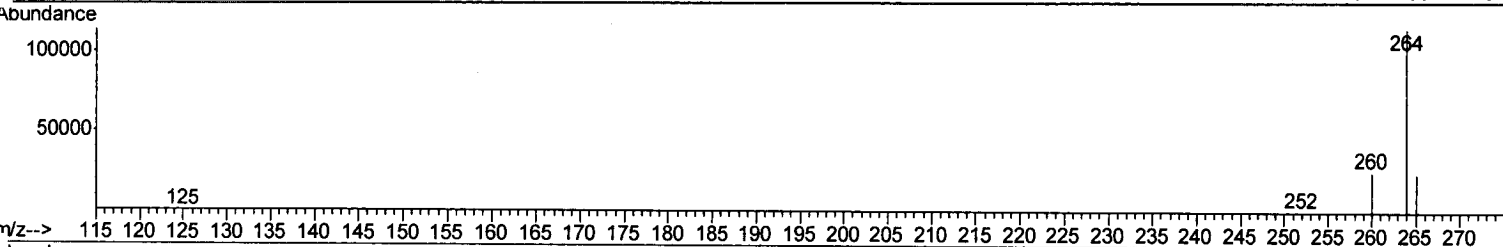
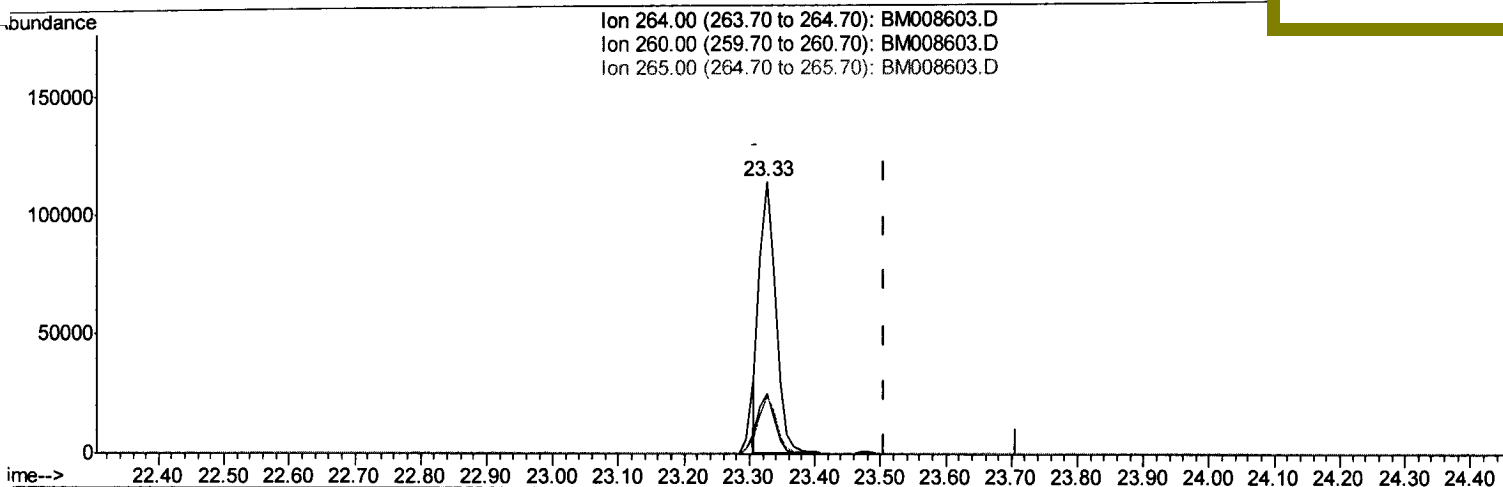
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TIC: BM008603.D

(20) Perylene-d12 (I)

23.326min (-0.181) 0.40ng/ul

response 197214

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	22.42#
265.00	103.50	21.21#
0.00	0.00	0.00

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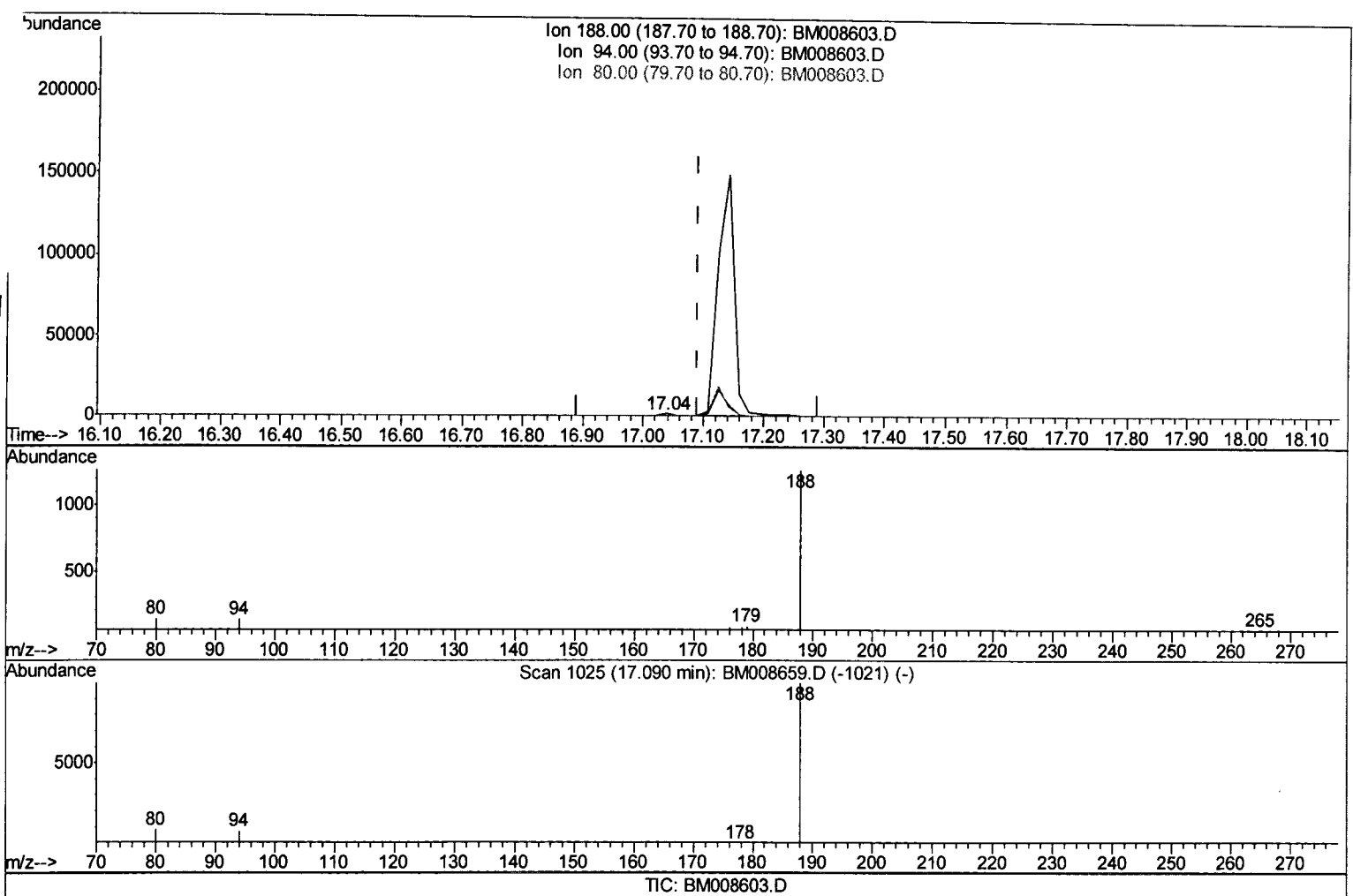
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(10) Phenanthrene-d10 (I)

17.039min (-0.052) 0.40ng/ul m

response 2104

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.18
80.00	11.80	10.58
0.00	0.00	0.00

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 12/27/2016

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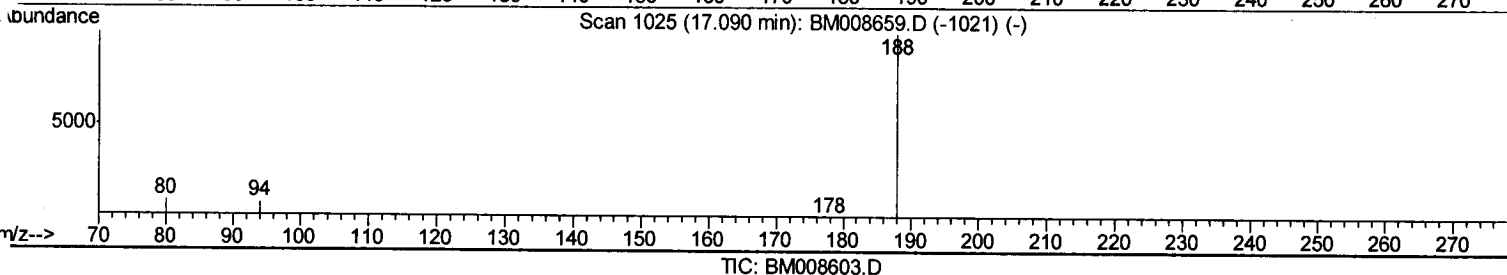
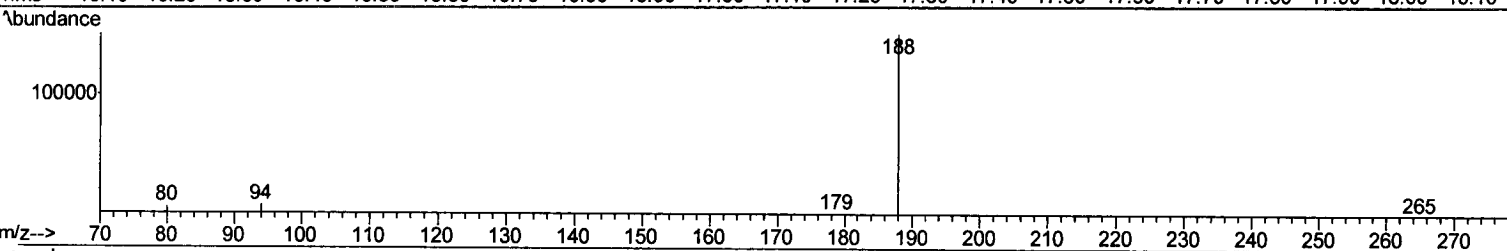
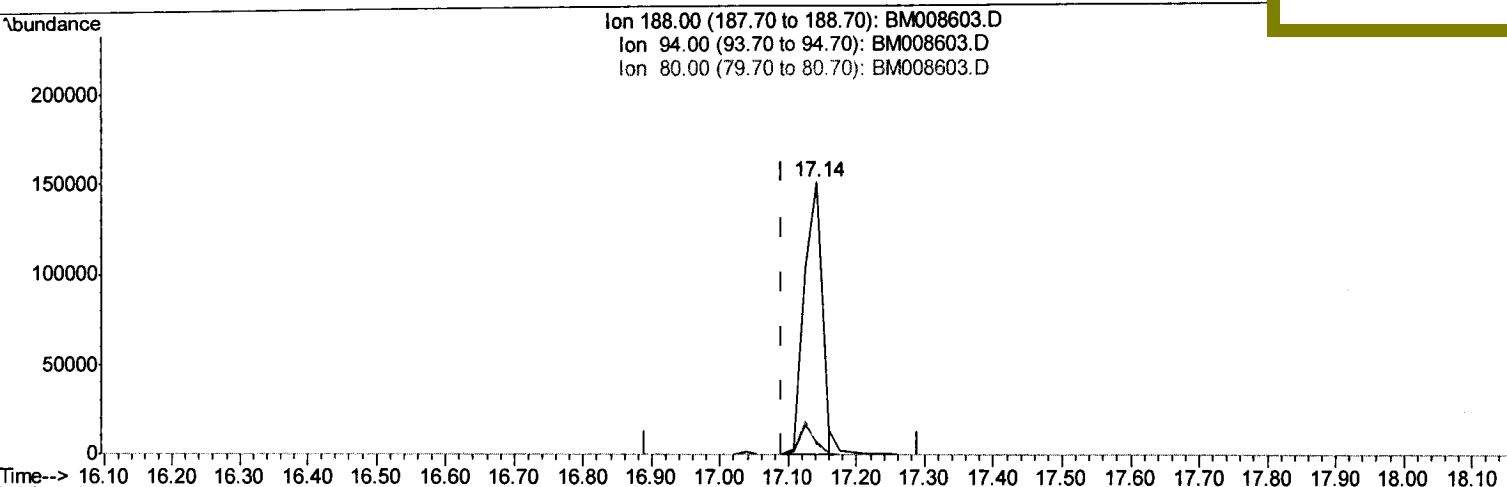
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(10) Phenanthrene-d10 (I)

17.142min (+0.051) 0.40ng/ul

response 277244

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	4.53#
80.00	11.80	3.76#
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	7.65	152	442	0.40	ng/ul	-0.12
2) Naphthalene-d8	10.42	136	1499	0.40	ng/ul	-0.10
6) Acenaphthene-d10	14.28	164	1005	0.40	ng/ul	-0.05
10) Phenanthrene-d10	17.04	188	2104m	0.40	ng/ul	-0.05
16) Chrysene-d12	21.25	240	1579	0.40	ng/ul	-0.02
20) Perylene-d12	23.48	264	1118m	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.04	152	1062	0.46	ng/ul	-0.08
14) Fluoranthene-d10	19.08	212	2511	0.43	ng/ul	-0.03
Target Compounds						
3) Naphthalene	10.46	128	876	0.21	ng/ul#	85
5) 2-Methylnaphthalene	12.11	142	1149	0.40	ng/ul	99
12) Phenanthrene	17.07	178	2724	0.42	ng/ul	99
15) Fluoranthene	19.11	202	633	0.08	ng/ul	71
18) Benzo(a)anthracene	21.24	228	457	0.09	ng/ul#	59
19) Chrysene	21.29	228	529	0.09	ng/ul#	62

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

} 5.9
 12/27/16

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