

Quantitation Report (Qedit)

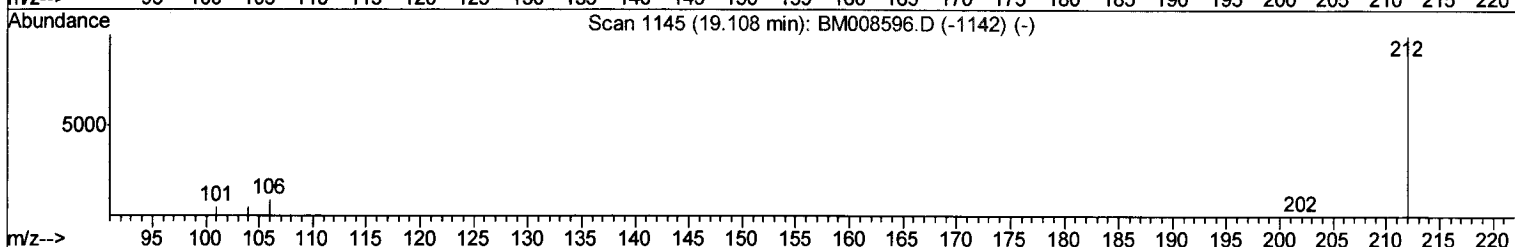
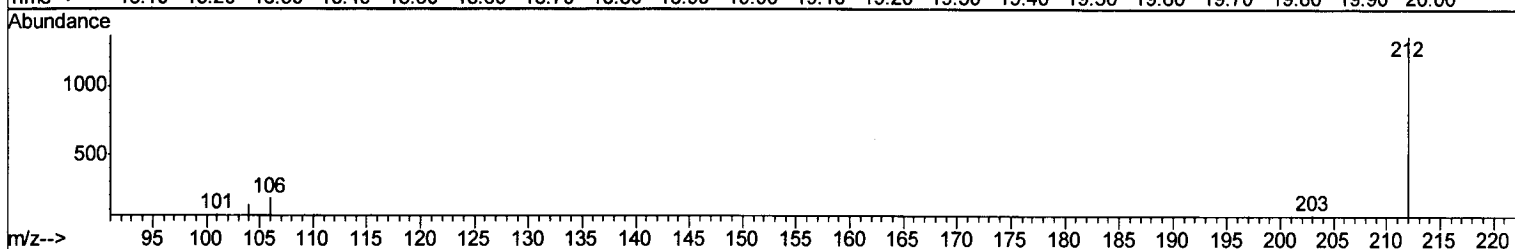
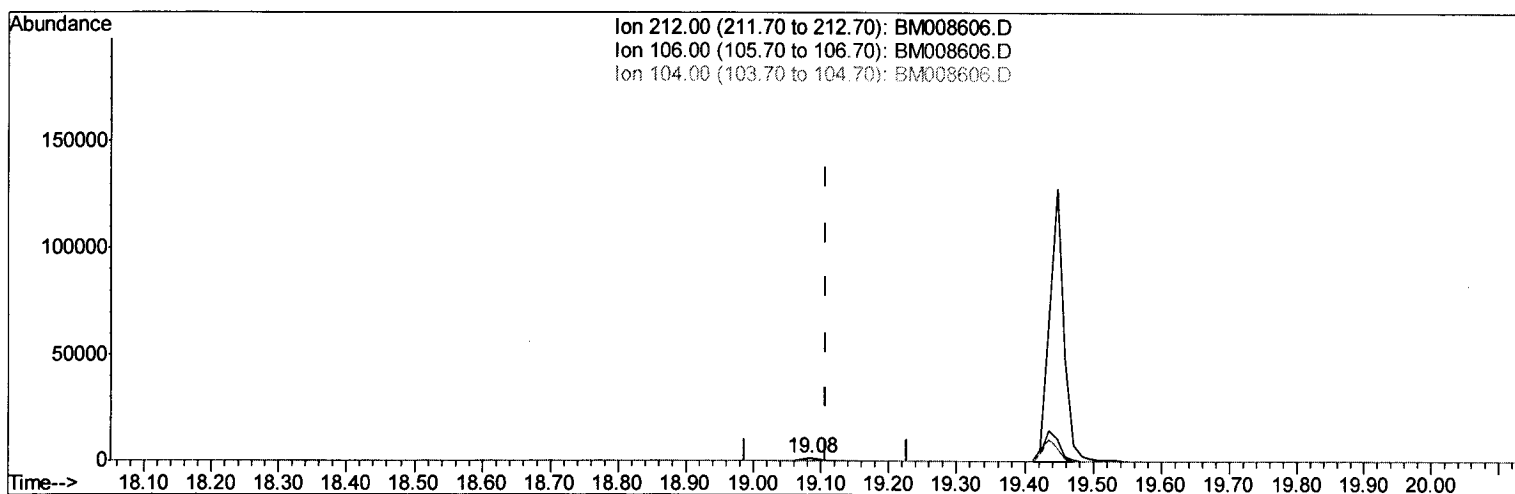
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122316\
 Data File : BM008606.D
 Acq On : 23 Dec 2016 21:31
 Operator : UM/SJ
 Sample : H6069-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA7J3

Manual Integrations
 APPROVED

sohil
 12/26/2016 4:03:30 PM

Quant Time: Dec 24 00:20:53 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 23 23:37:39 2016
 Response via : Initial Calibration



TIC: BM008606.D

(14) Fluoranthene-d10 (SURR)

19.084min (-0.024) 0.39ng/ul m

response 2132

3.5
 12/27/2016

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	0.00#
104.00	15.60	0.00#
0.00	0.00	0.00

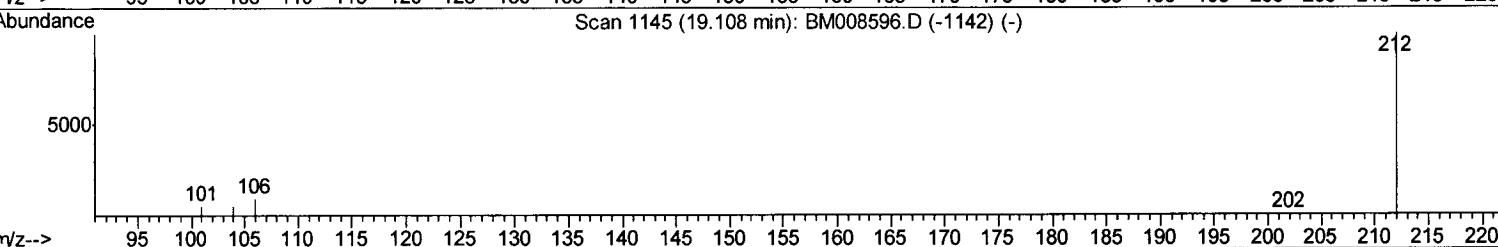
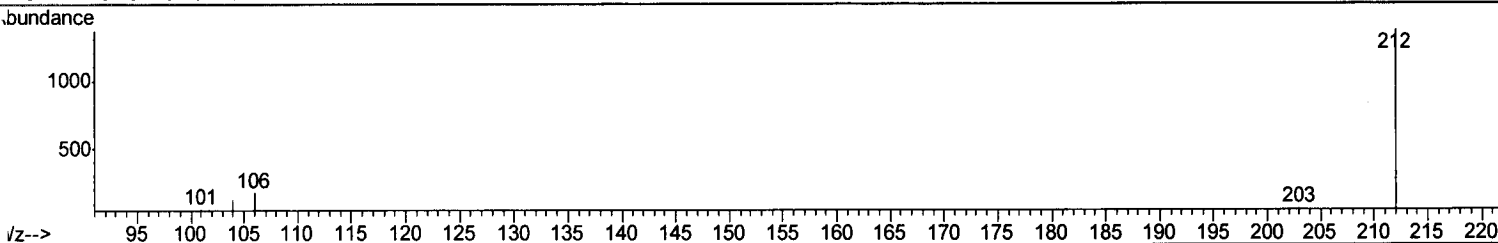
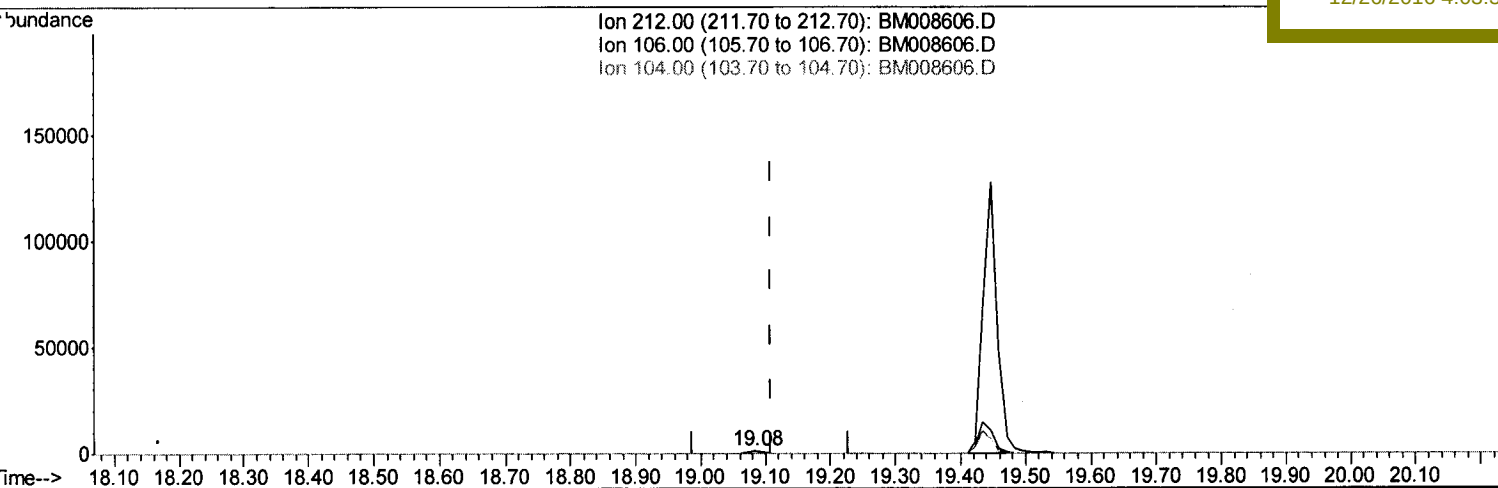
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(14) Fluoranthene-d10 (SURR)

19.084min (-0.024) 0.32ng/ul

response 1737

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	0.00#
104.00	15.60	0.00#
0.00	0.00	0.00

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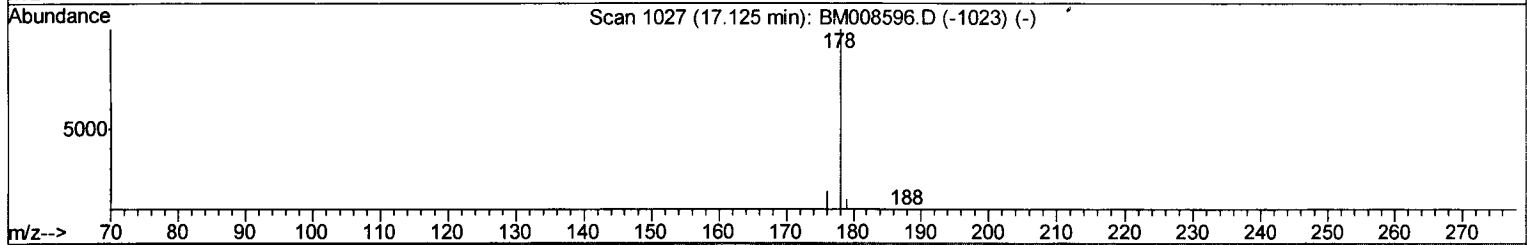
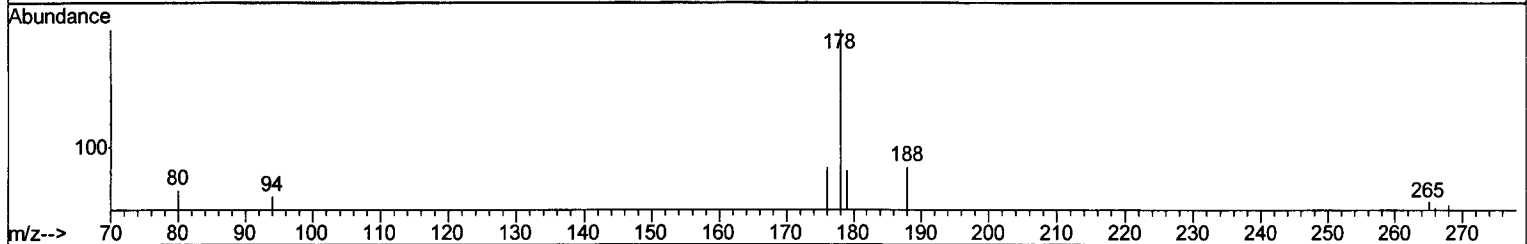
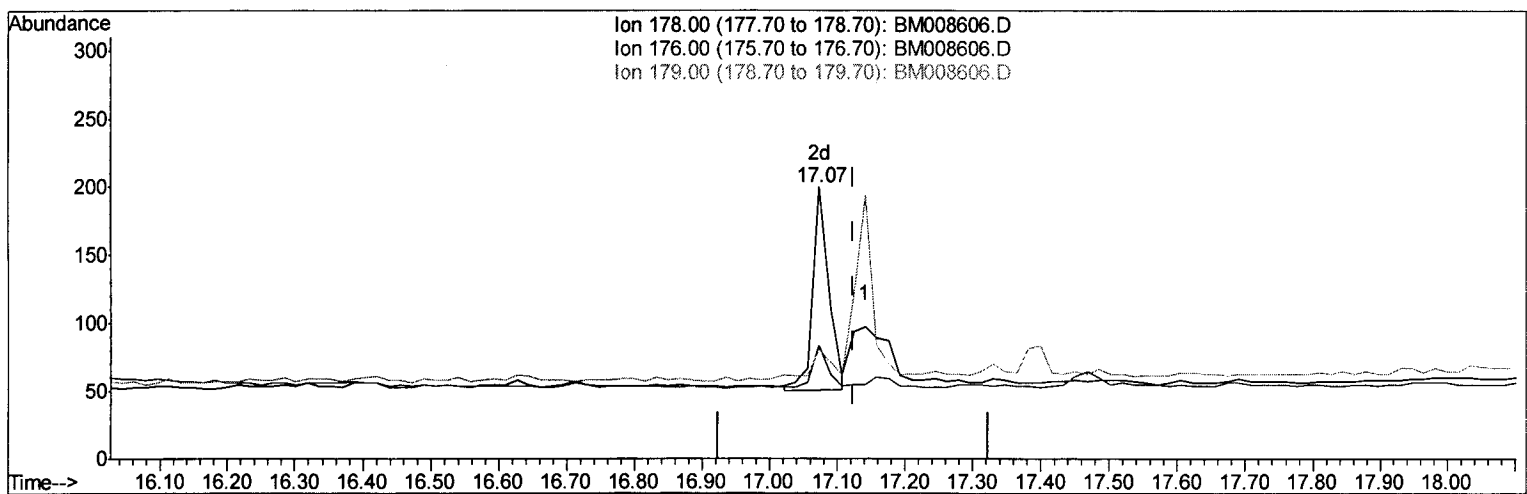
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(12) Phenanthrene

17.073min (-0.052) 0.04ng/ul m

response 250

5.0
 12/27/2016

Ion	Exp%	Act%
178.00	100	100
176.00	23.00	42.00#
179.00	17.00	40.50#
0.00	0.00	0.00

Quantitation Report (Qedit)

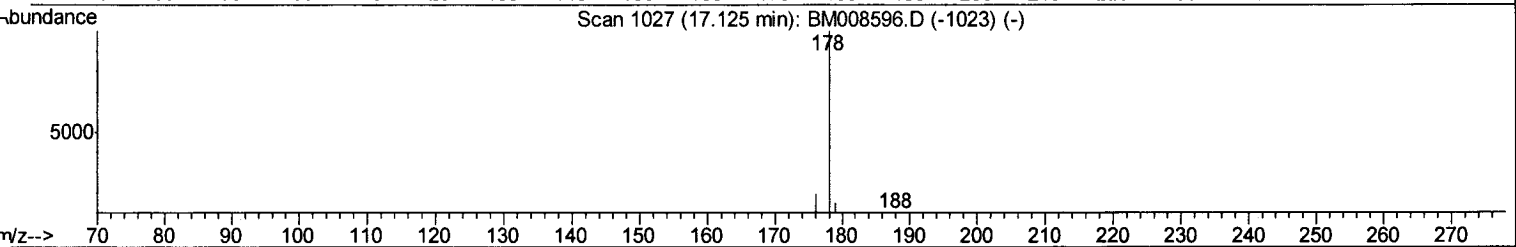
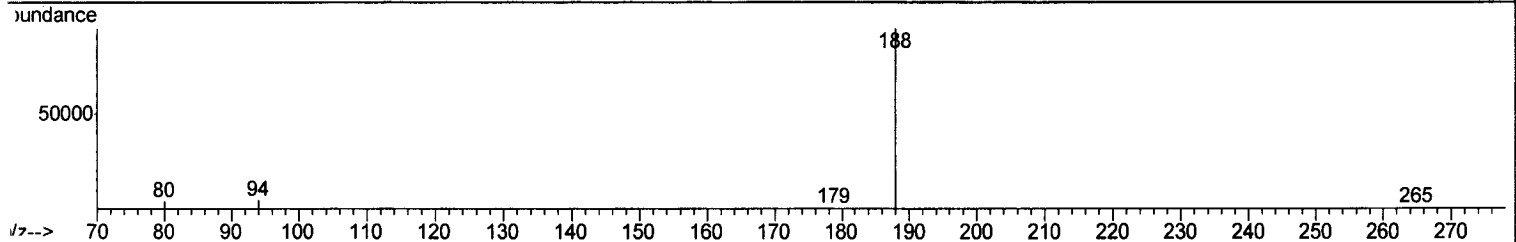
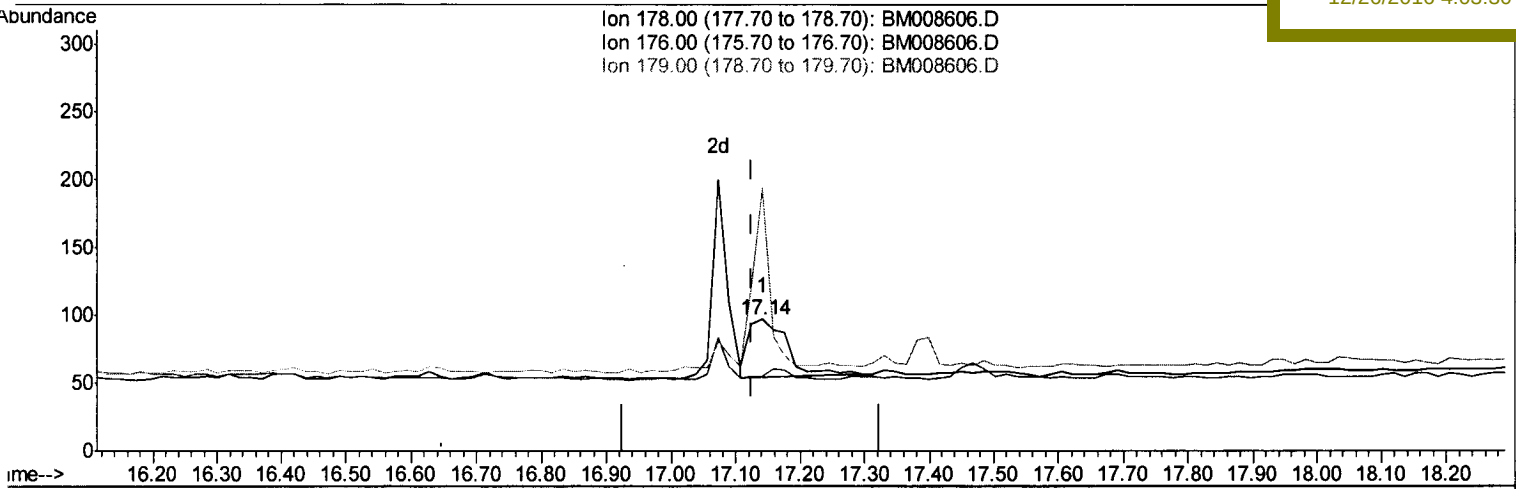
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TIC: BM008606.D

(12) Phenanthrene

17.142min (+0.017) 0.03ng/ul

response 175

Ion	Exp%	Act%
178.00	100	100
176.00	23.00	56.70#
179.00	17.00	200.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

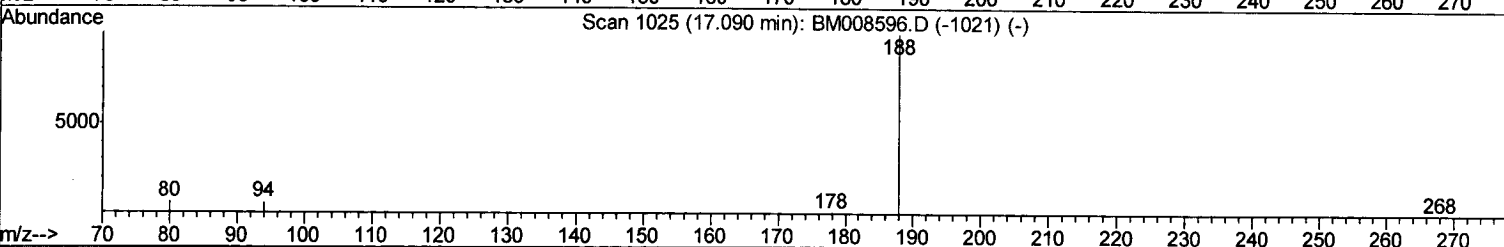
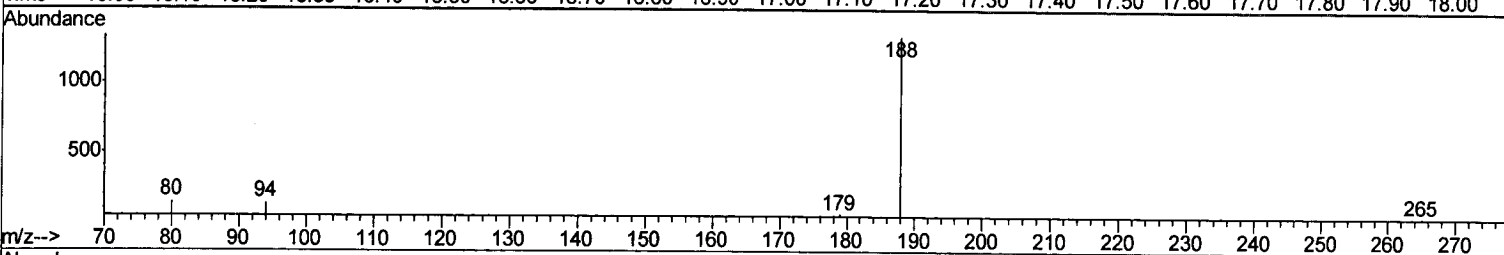
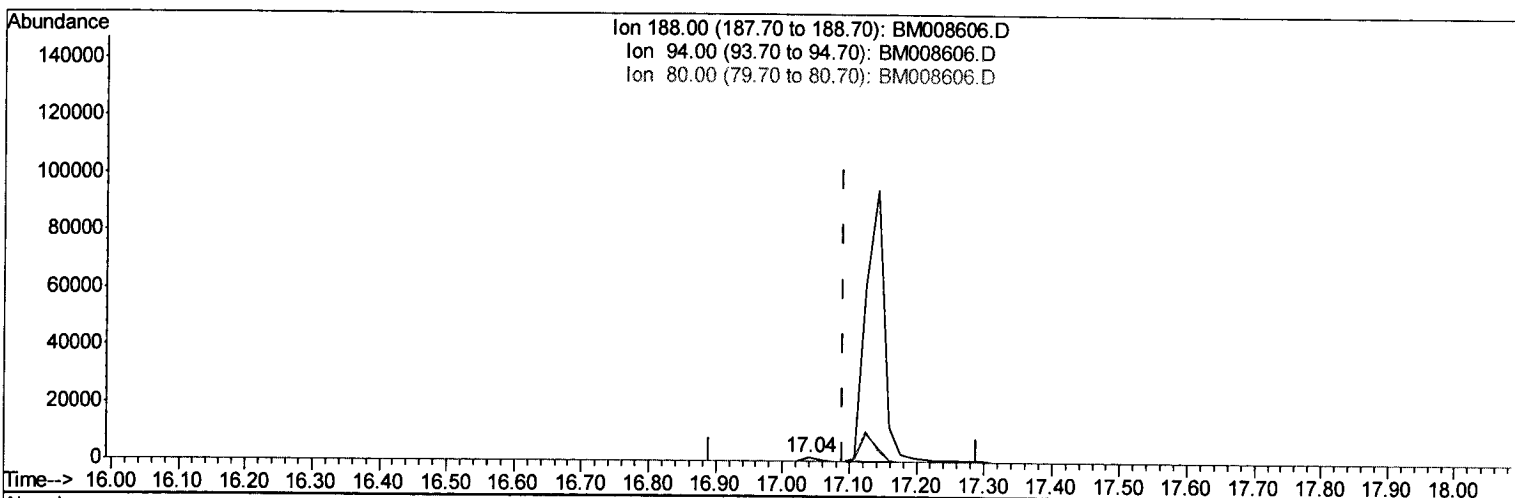
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 Sample : H6069-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 DA7J3

Manual Integrations
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Quant Time: Dec 23 23:42:51 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
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TIC: BM008606.D

(10) Phenanthrene-d10 (I)

17.039min (-0.052) 0.40ng/ul m

S.J.
 12/27/2016

response 1963

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.38
80.00	11.80	10.83
0.00	0.00	0.00

Quantitation Report (Qedit)

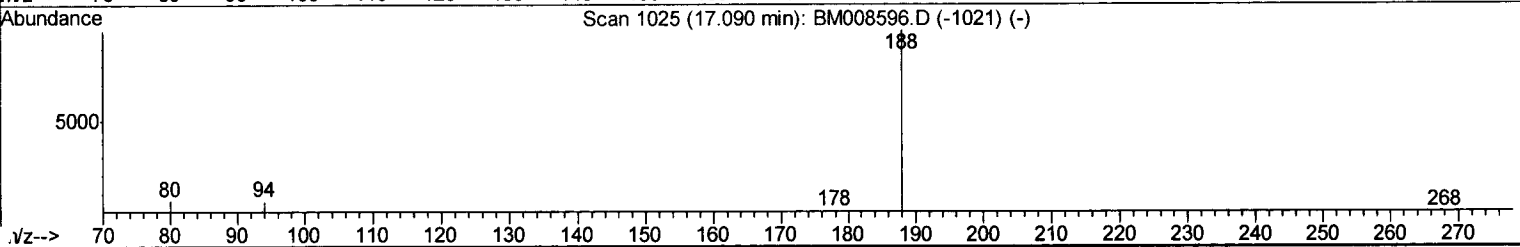
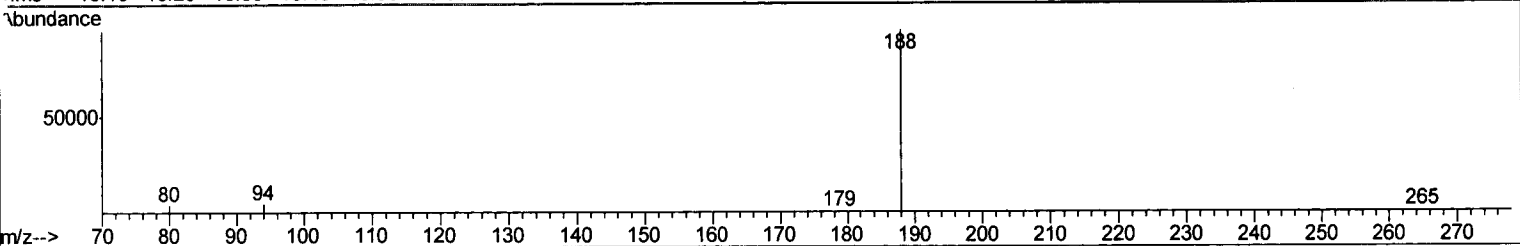
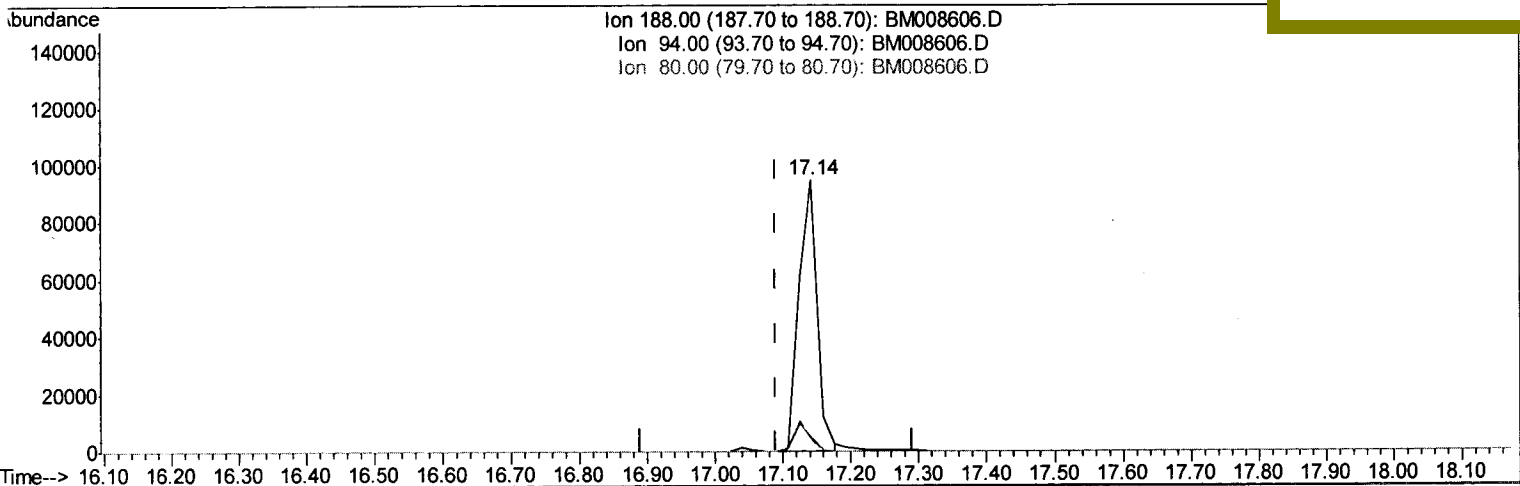
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 Data File : BM008606.D
 Acq On : 23 Dec 2016 21:31
 Operator : UM/SJ
 Sample : H6069-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA7J3

Manual Integrations
 APPROVED

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Quant Time: Dec 23 23:42:51 2016
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(10) Phenanthrene-d10 (I)

17.142min (+0.051) 0.40ng/ul

response 176952

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	4.82#
80.00	11.80	4.14#
0.00	0.00	0.00

Quantitation Report (Qedit)

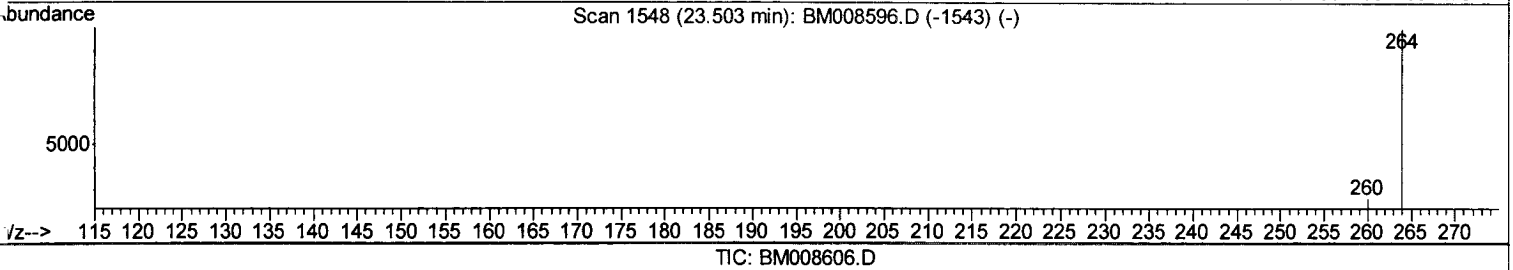
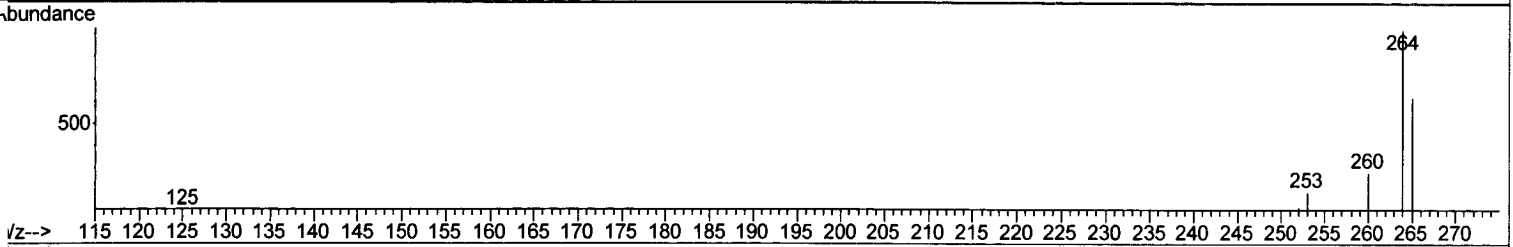
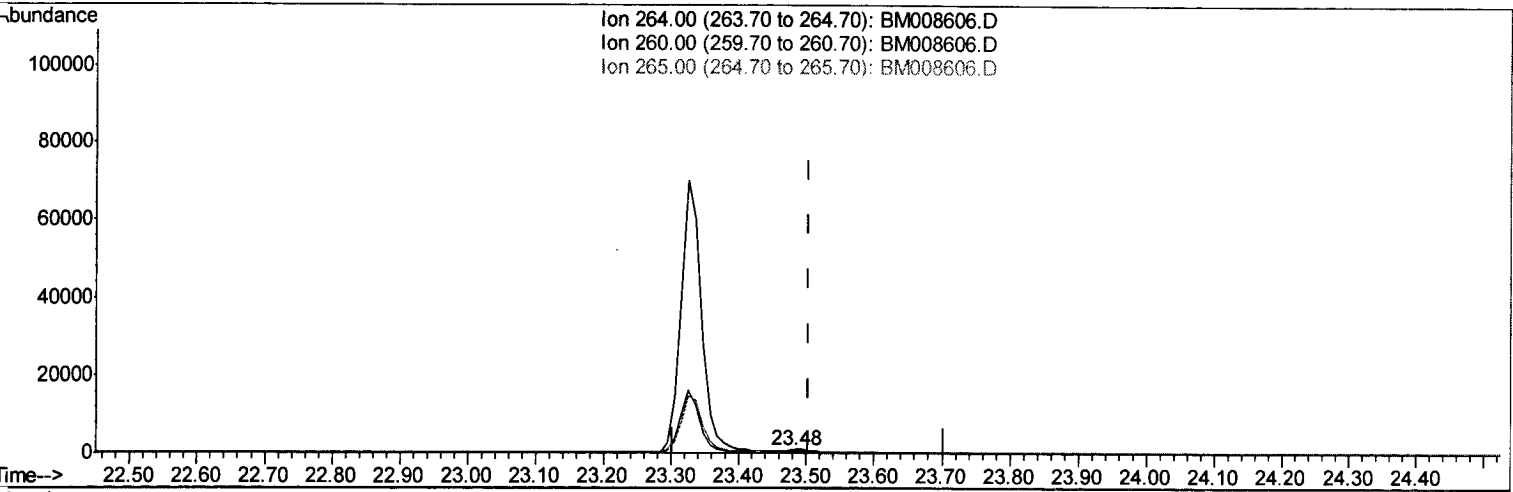
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Instrument :
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 Client Sampled :
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Manual Integrations
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(20) Perylene-d12 (I)

23.482min (-0.021) 0.40ng/ul m

response 1238

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	30.64
265.00	103.50	67.21#
0.00	0.00	0.00

> 5.0.
 12/27/2016

Quantitation Report (Qedit)

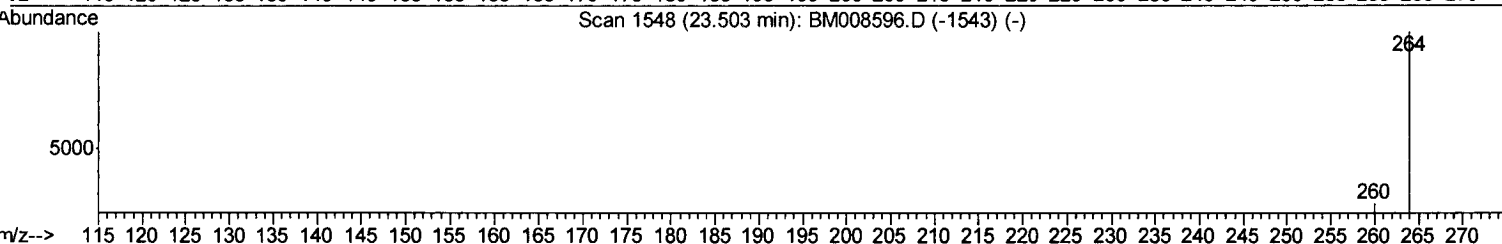
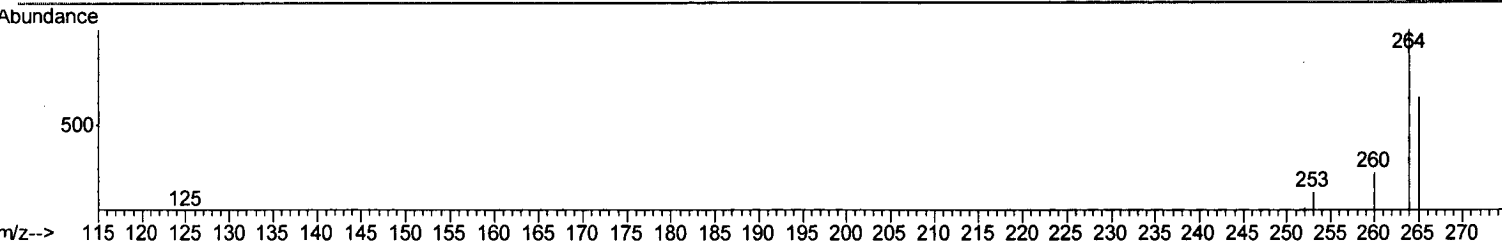
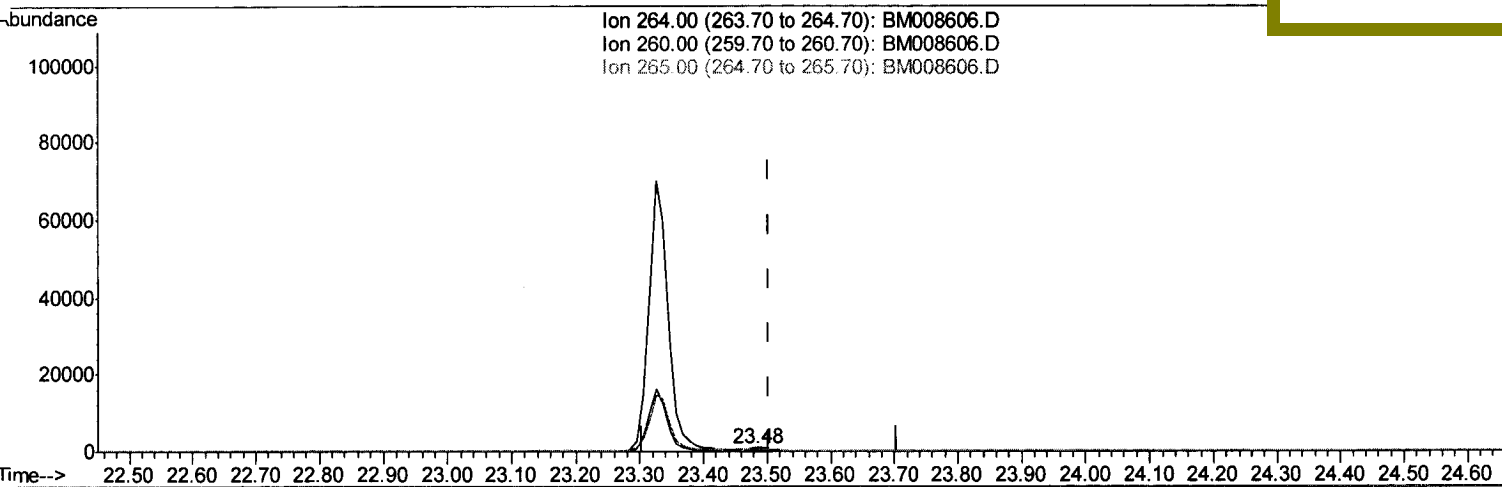
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Instrument :
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ClientSampleId :
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Manual Integrations
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TIC: BM008606.D

(20) Perylene-d12 (I)

23.482min (-0.021) 0.40ng/ul

response 2376

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	30.64
265.00	103.50	67.21#
0.00	0.00	0.00

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 Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 Client Sample ID :
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Inj Time: Dec 24 00:22:34 2016
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Manual Integrations
 APPROVED

sohil
 12/26/2016 4:03:30 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	486	0.40	ng/ul	-0.09
2) Naphthalene-d8	10.42	136	1606	0.40	ng/ul	-0.08
6) Acenaphthene-d10	14.28	164	1008	0.40	ng/ul	-0.03
10) Phenanthrene-d10	17.04	188	1963m	0.40	ng/ul	-0.05
16) Chrysene-d12	21.27	240	1669	0.40	ng/ul	0.00
20) Perylene-d12	23.48	264	1238m	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.05	152	843	0.34	ng/ul	-0.05
14) Fluoranthene-d10	19.08	212	2132m	0.39	ng/ul	-0.02
Target Compounds						
12) Phenanthrene	17.07	178	250m	0.04	ng/ul	Qvalue

50.
 12/27/2016

50.
 12/27/2016

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

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