

Quantitation Report (QT Reviewed)

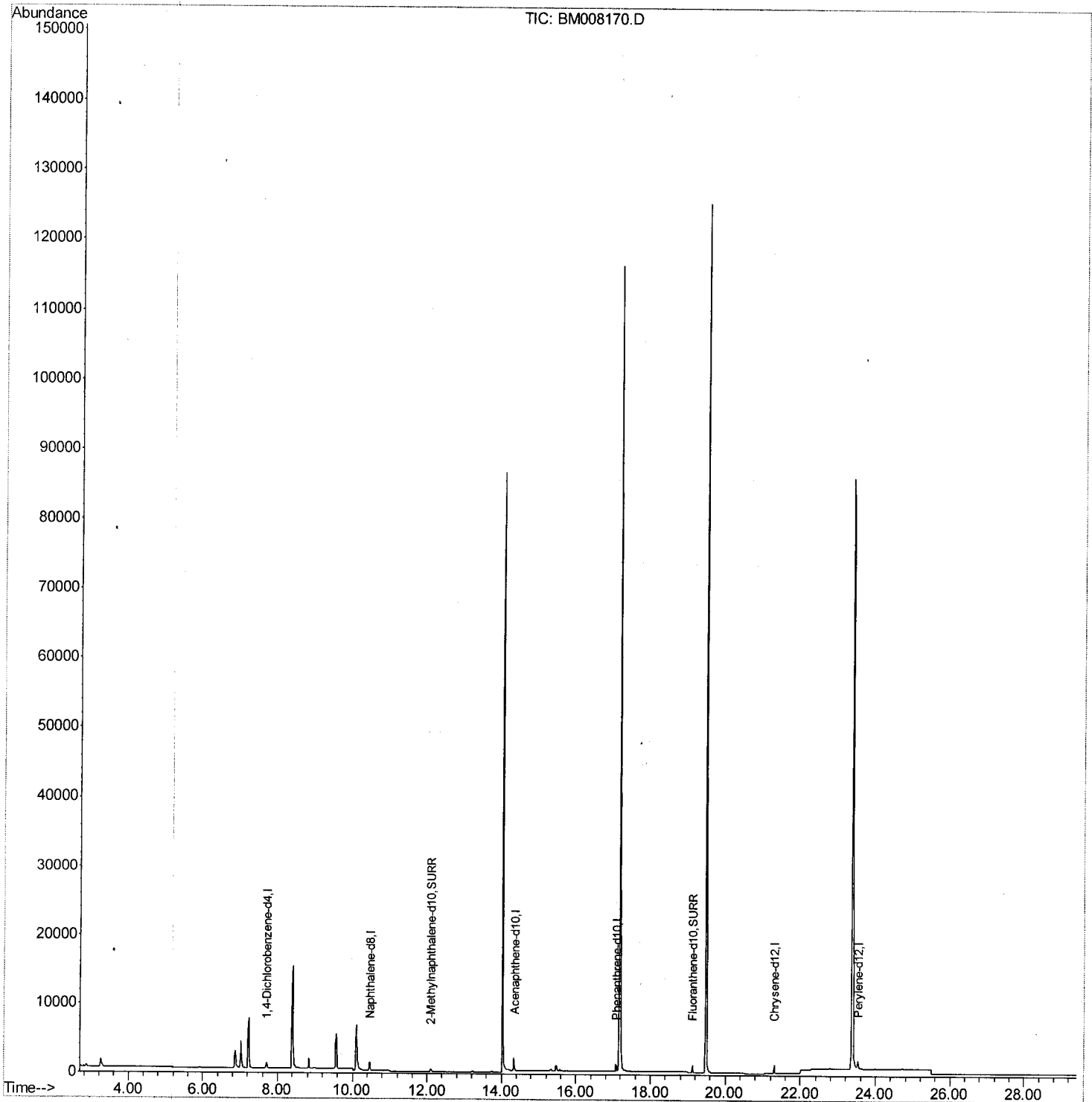
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120216\
Data File : BM008170.D
Acq On : 02 Dec 2016 23:25
Operator : UM/SJ
Sample : H5733-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YA8Z4

Manual Integrations
APPROVED

sohil
12/5/2016 11:18:04 AM

Quant Time: Dec 03 02:32:00 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 03 00:55:35 2016
Response via : Initial Calibration



Quantitation Report (Qedit)

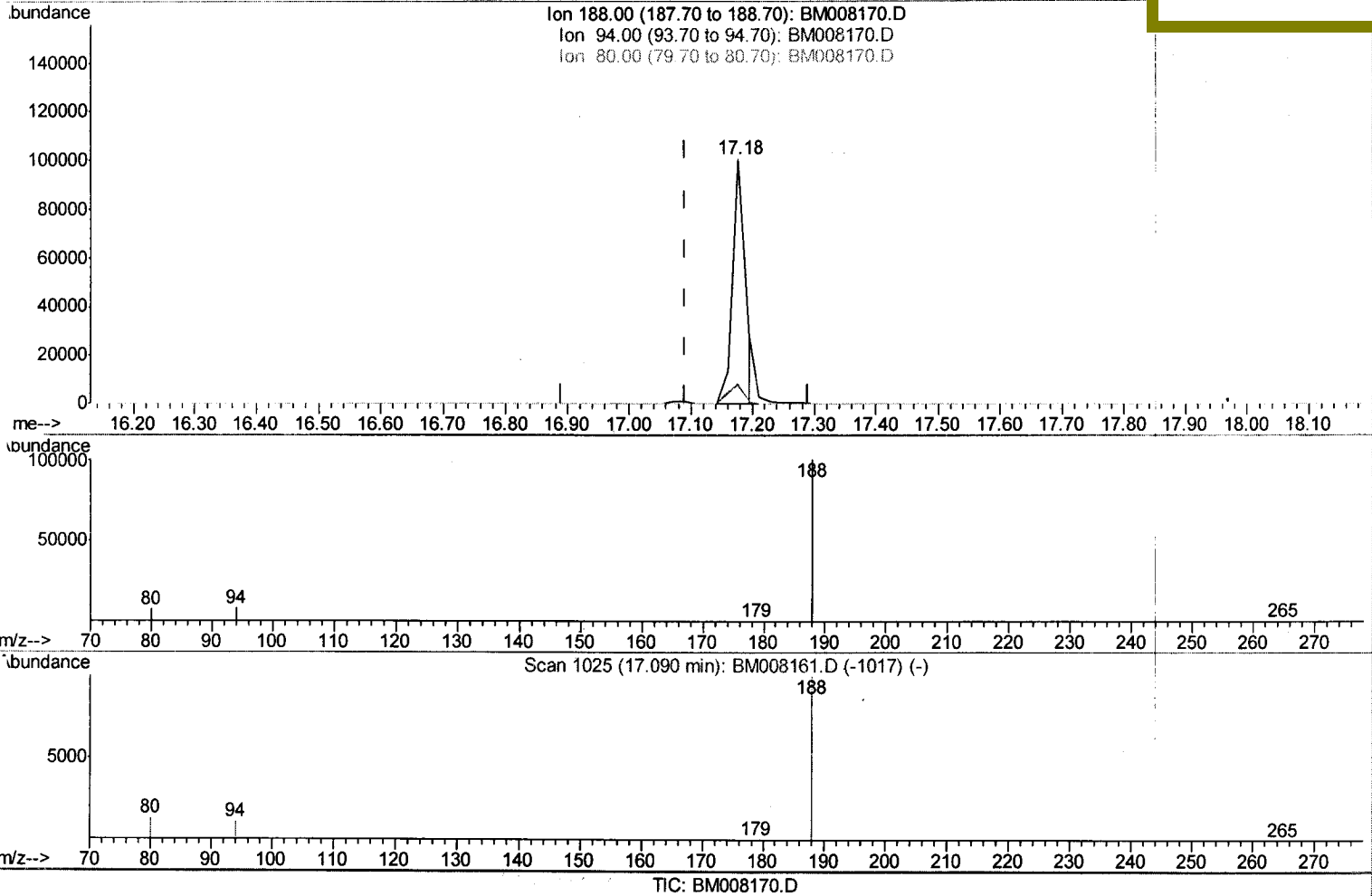
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Quant Time: Dec 03 00:58:44 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 03 00:55:35 2016
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(10) Phenanthrene-d10 (I)
 17.176min (+0.086) 0.40ng/ul
 response 145547

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	8.01#
80.00	11.80	7.41#
0.00	0.00	0.00

Quantitation Report (Qedit)

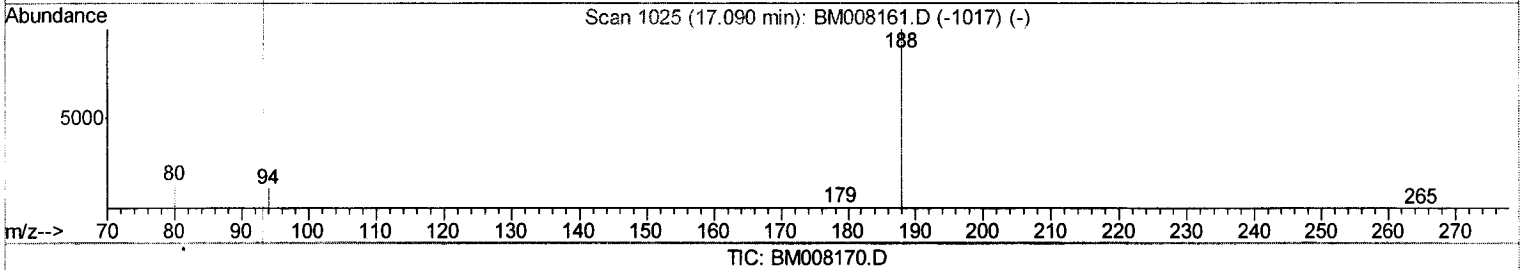
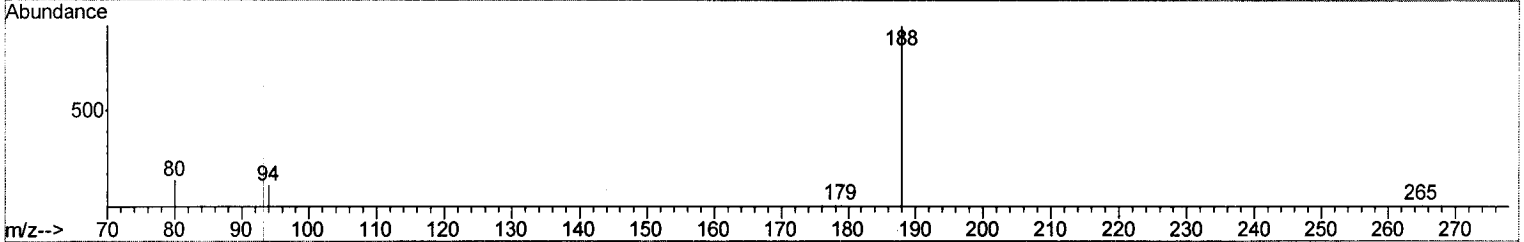
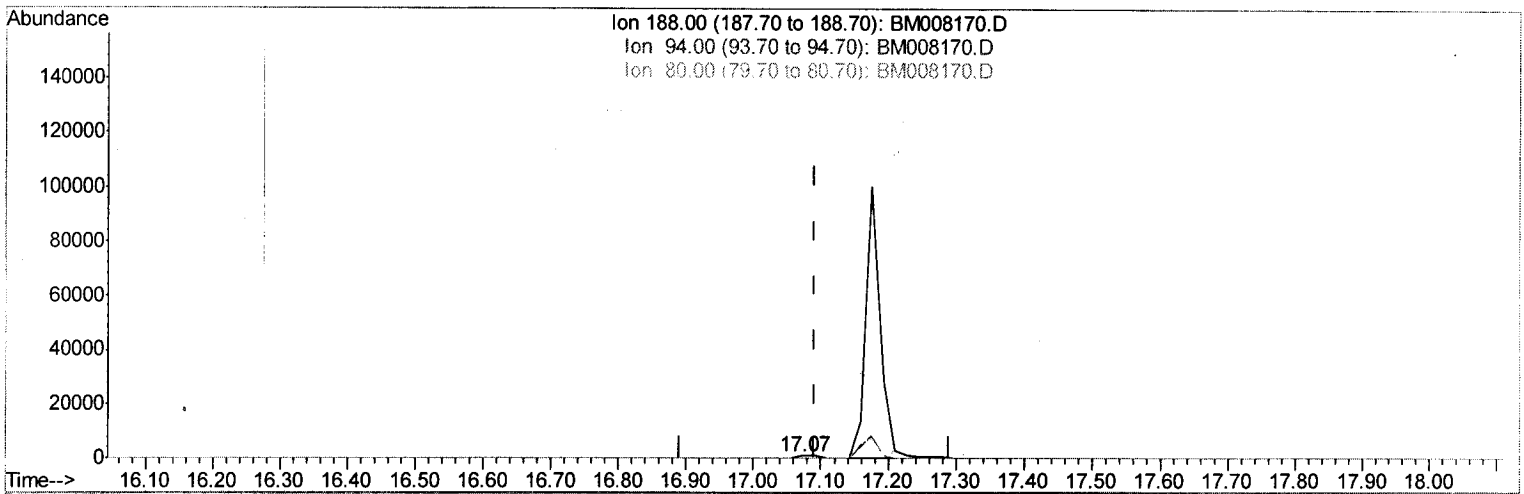
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(10) Phenanthrene-d10 (I)

17.073min (-0.017) 0.40ng/ul m

response 1909

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	16.11#
80.00	11.80	18.76#
0.00	0.00	0.00

> 5.7
 12/06/16

Quantitation Report (Qedit)

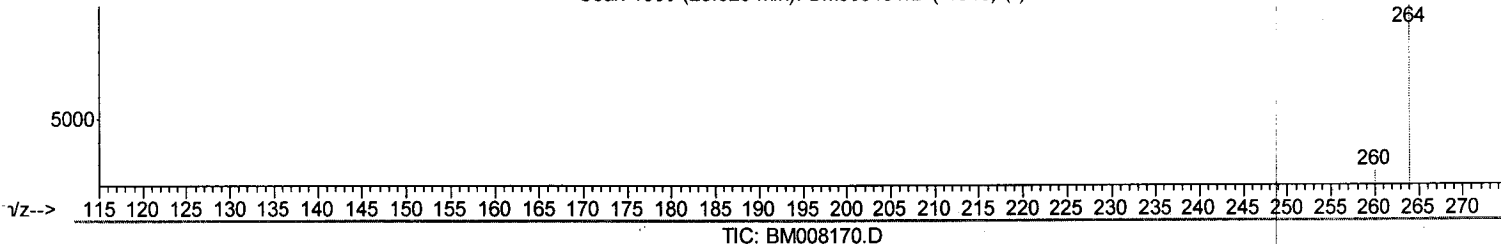
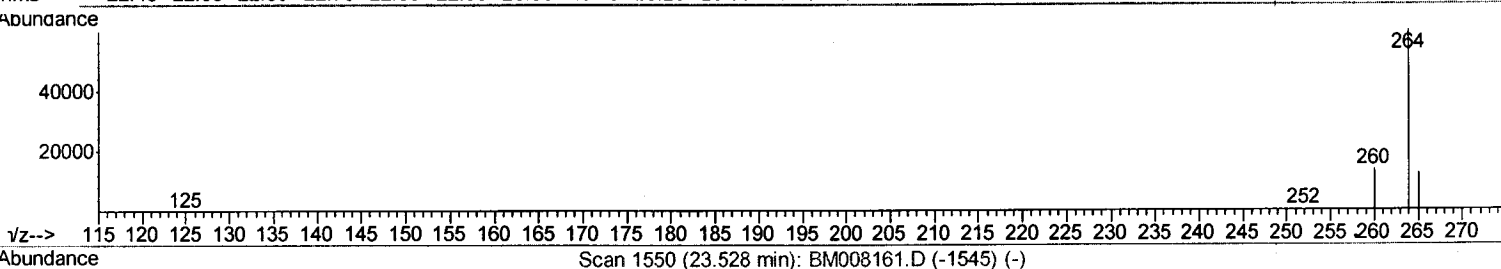
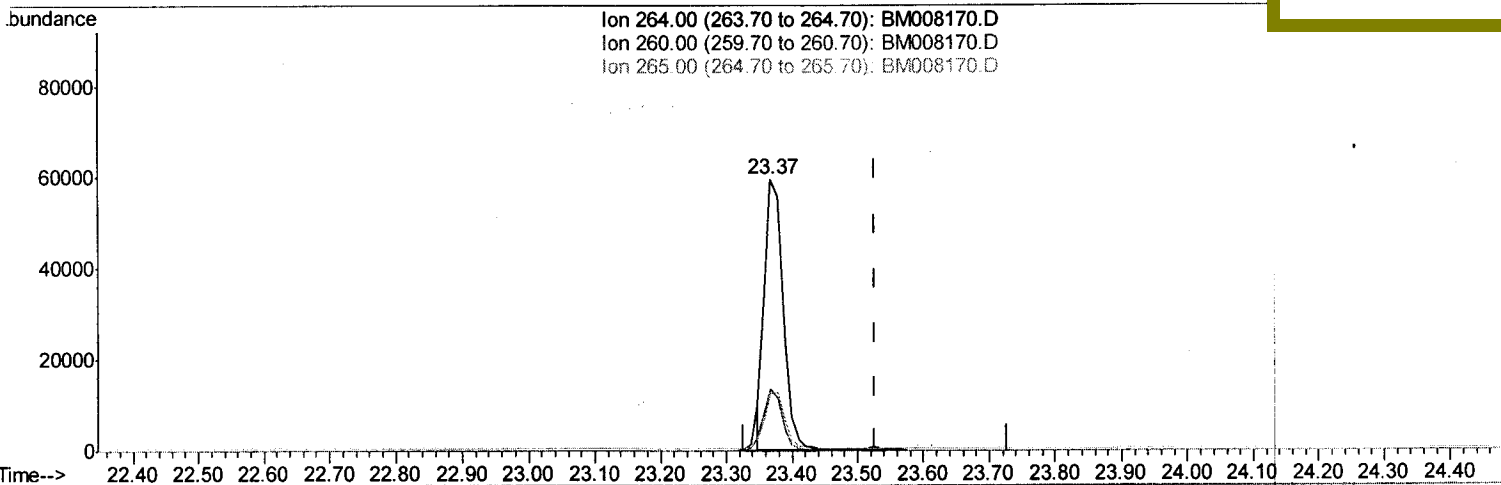
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(20) Perylene-d12 (I)

23.368min (-0.160) 0.40ng/ul

response 115254

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	22.66#
265.00	103.50	21.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

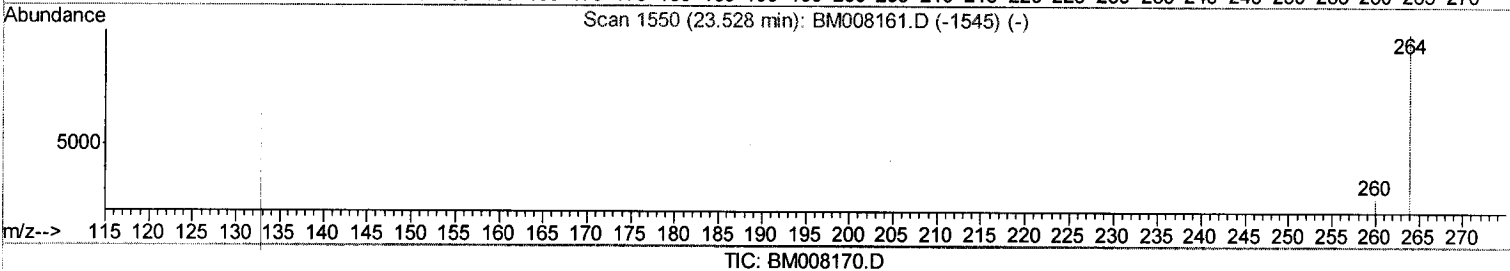
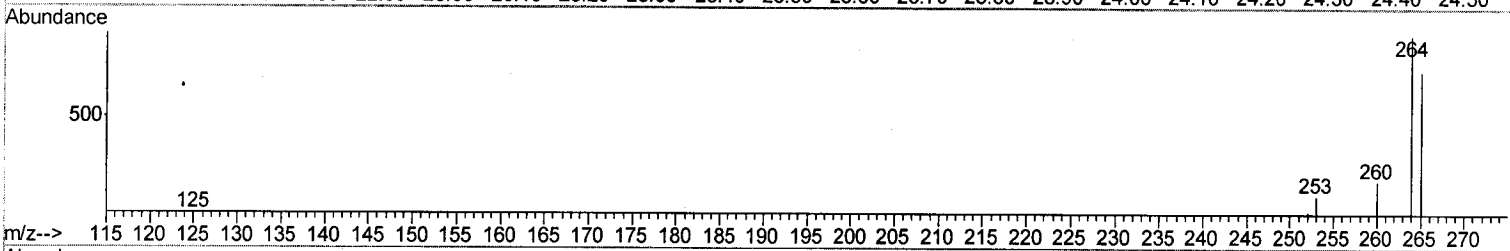
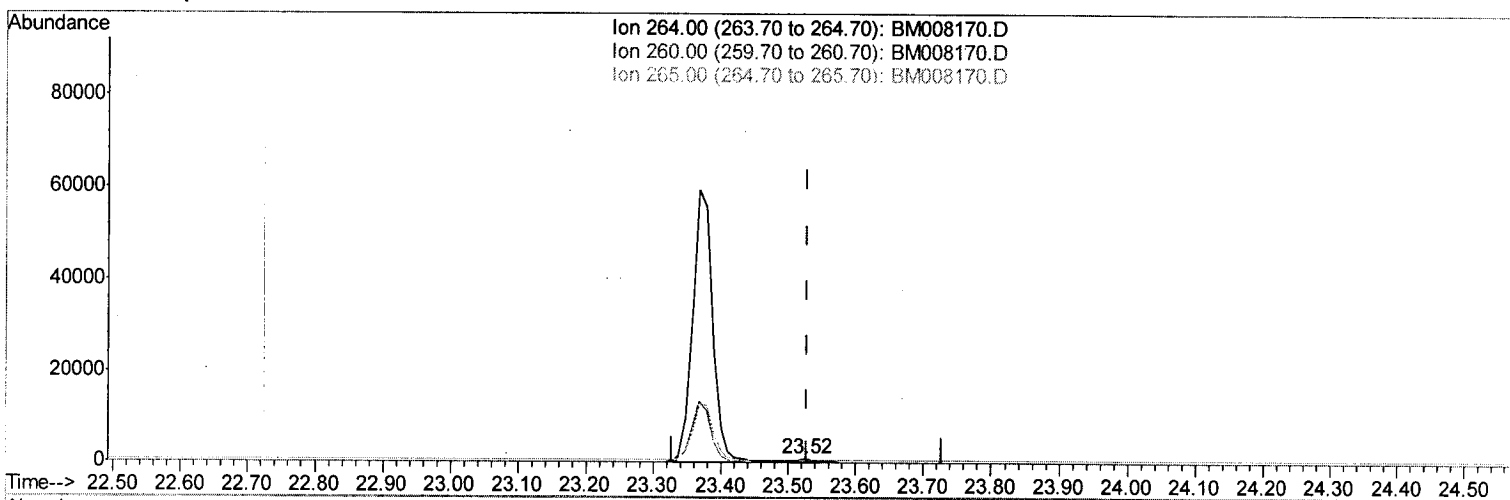
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 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
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(20) Perylene-d12 (I)

23.524min (-0.003) 0.40ng/ul m

response 1221

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	30.09
265.00	103.50	82.83
0.00	0.00	0.00

5.9
 12/06/16

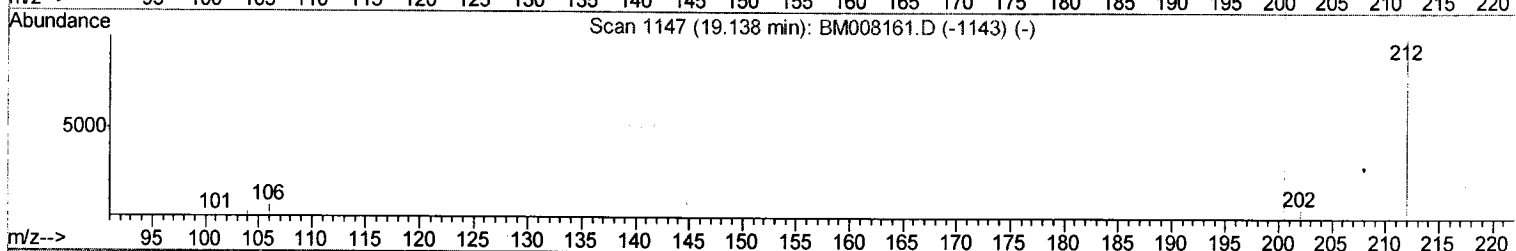
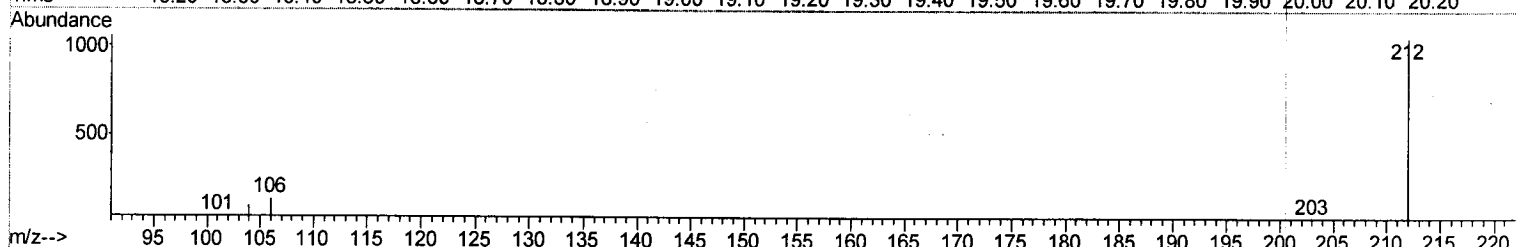
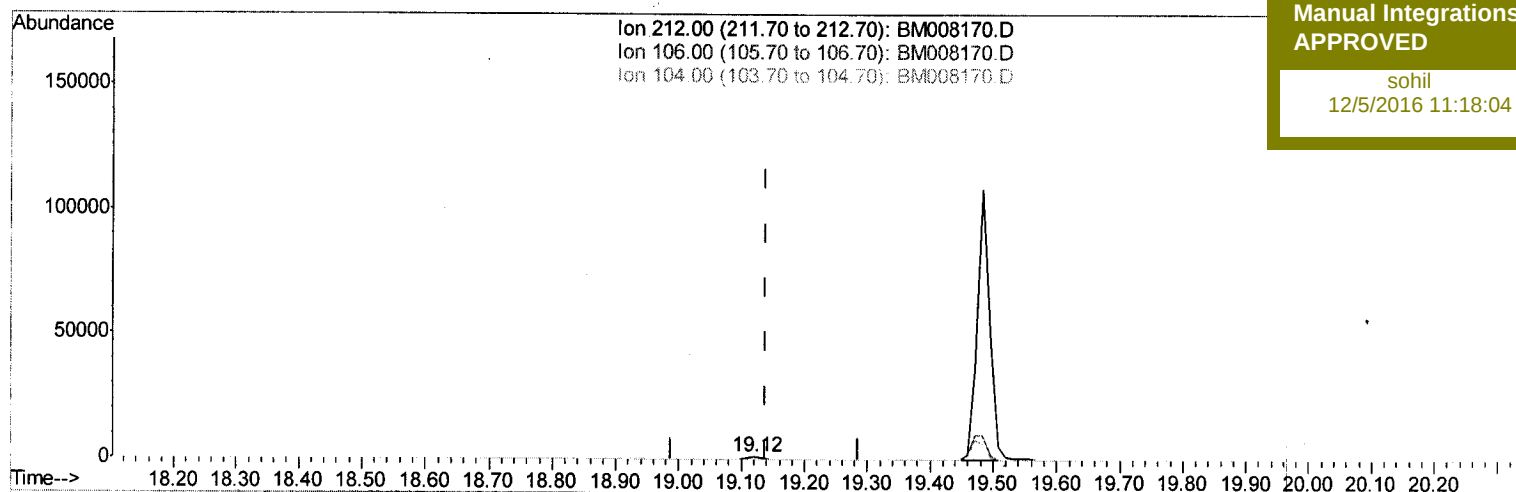
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Operator : UM/SJ
Sample : H5733-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Dec 03 02:31:15 2016
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12/5/2016 11:18:04 AM



TIC: BM008170.D

(14) Fluoranthene-d10 (SURR)

19.121min (-0.017) 0.25ng/ul

response 1365

Ion	Exp%	Act%
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212.00	100	100
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106.00	18.30	0.00#
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104.00	15.60	0.00#
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0.00	0.00	0.00
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Quantitation Report (Qedit)

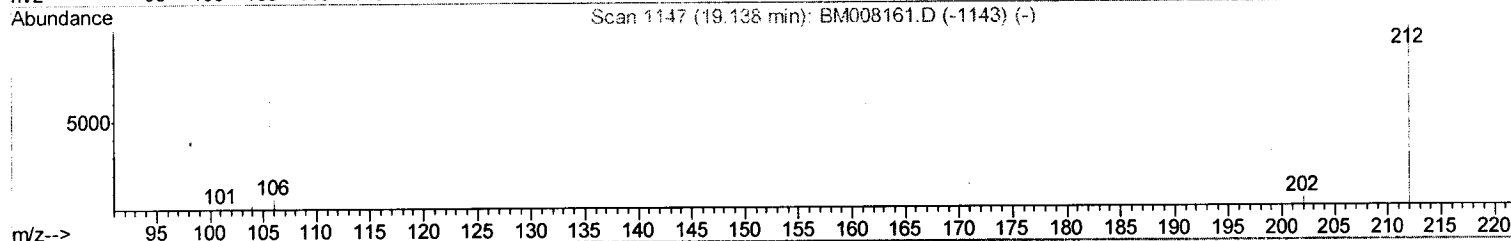
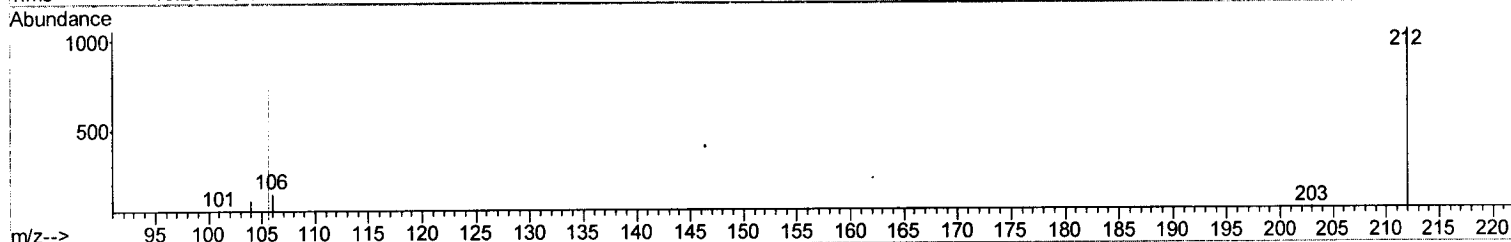
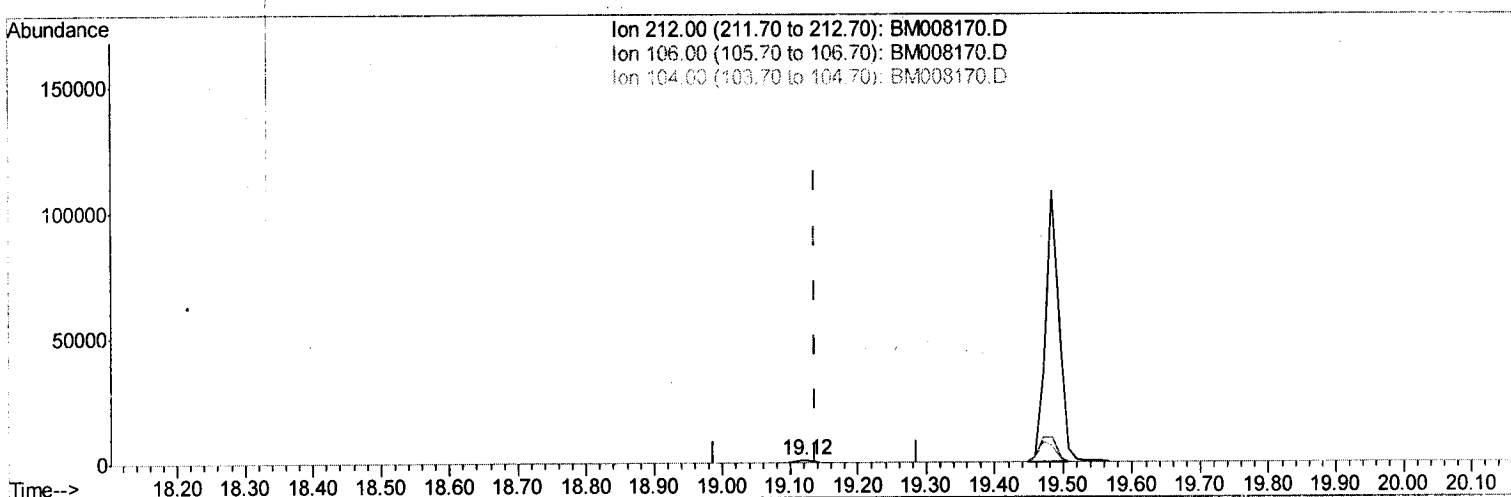
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 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
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Manual Integrations
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Quant Time: Dec 03 02:31:15 2016
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(14) Fluoranthene-d10 (SURR)

19.121min (-0.017) 0.29ng/ul m

response 1547

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

> 5.7
 12/06/16

TIC: BM008170.D

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Instrument :
BNA M
ClientSampleId :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	546	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.48	136	1893	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.33	164	1084	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.07	188	1909m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.29	240	1583	0.40	ng/ul	0.00
20) Perylene-d12	23.52	264	1221m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.09	152	840	0.31	ng/ul	0.00
14) Fluoranthene-d10	19.12	212	1547m	0.29	ng/ul	-0.02

Target Compounds Qvalue

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

9.9
12/06/16