

Quantitation Report (QT Reviewed)

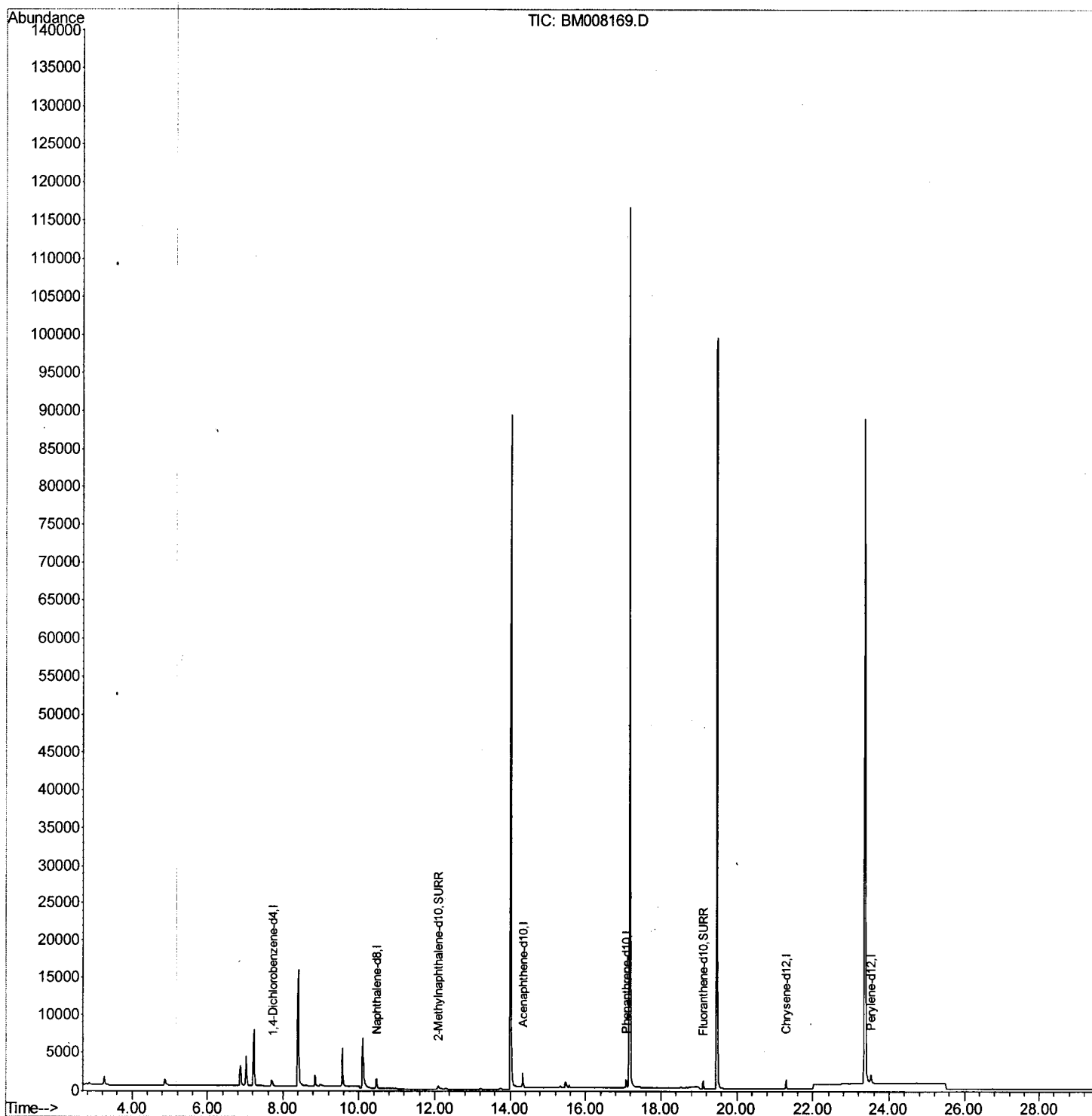
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120216\
 Data File : BM008169.D
 Acq On : 02 Dec 2016 22:50
 Operator : UM/SJ
 Sample : H5733-05
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YA8Z1

Manual Integrations
 APPROVED

sohil
 12/5/2016 11:18:02 AM

Quant Time: Dec 03 02:28:37 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)

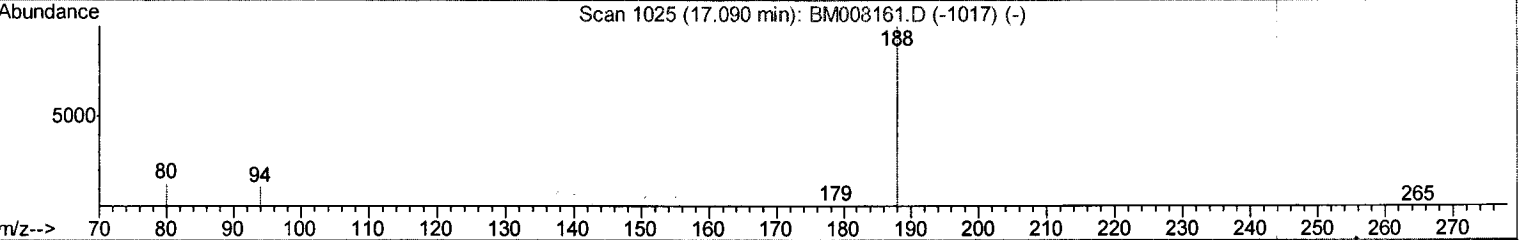
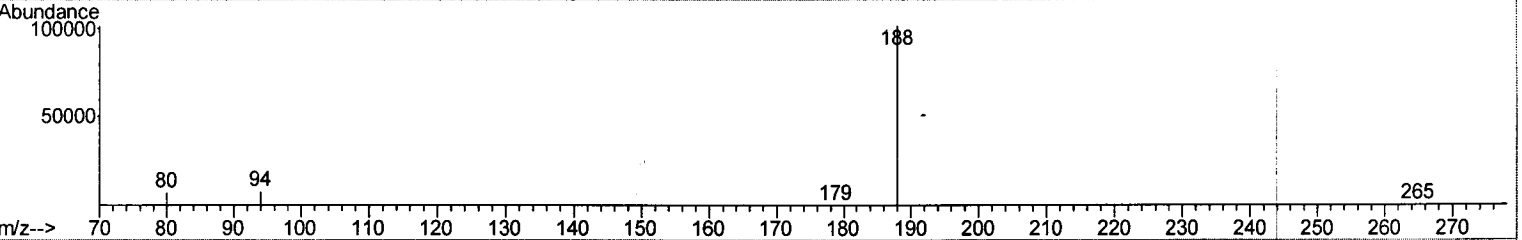
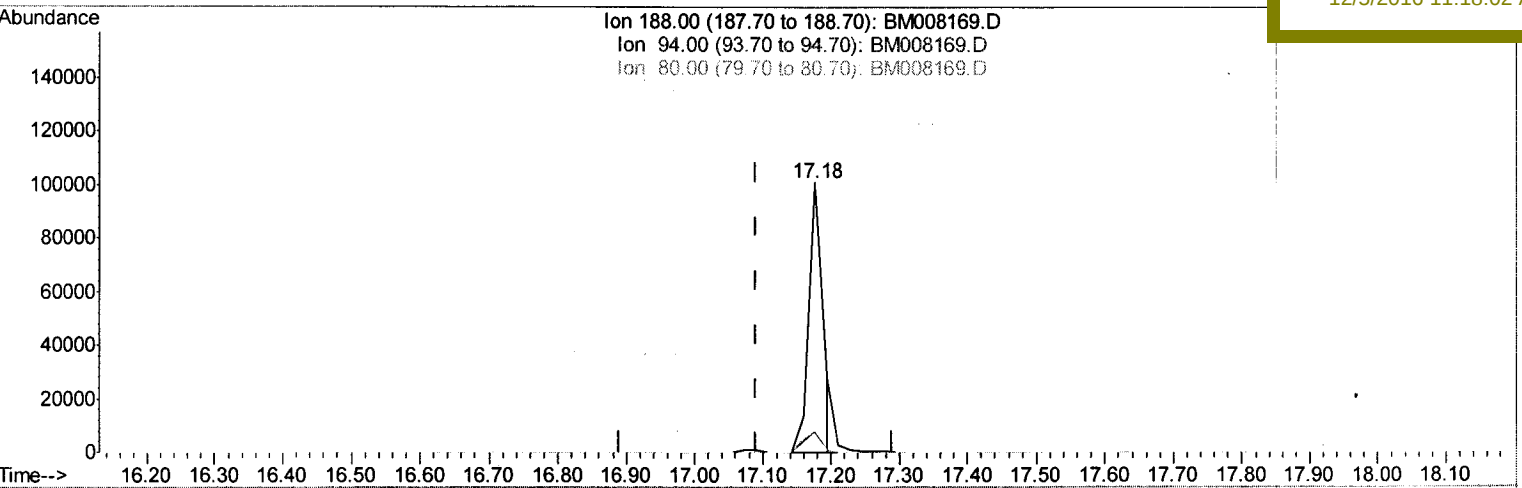
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TIC: BM008169.D

(10) Phenanthrene-d10 (I)
 17.176min (+0.086) 0.40ng/ul
 response 146423

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	7.65#
80.00	11.80	7.07#
0.00	0.00	0.00

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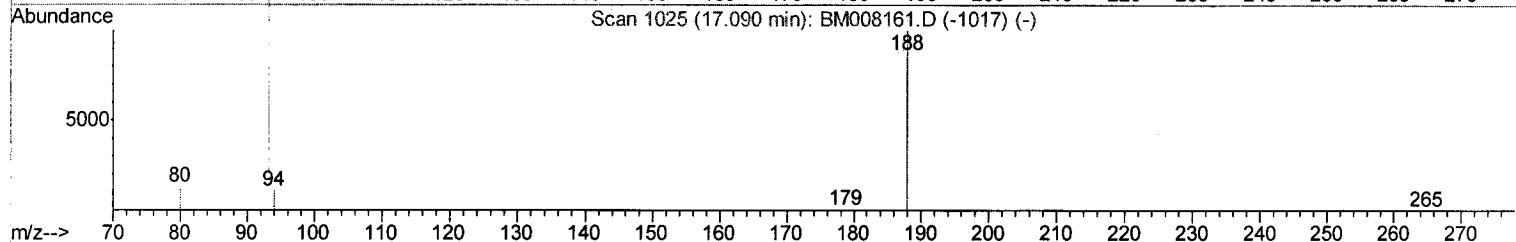
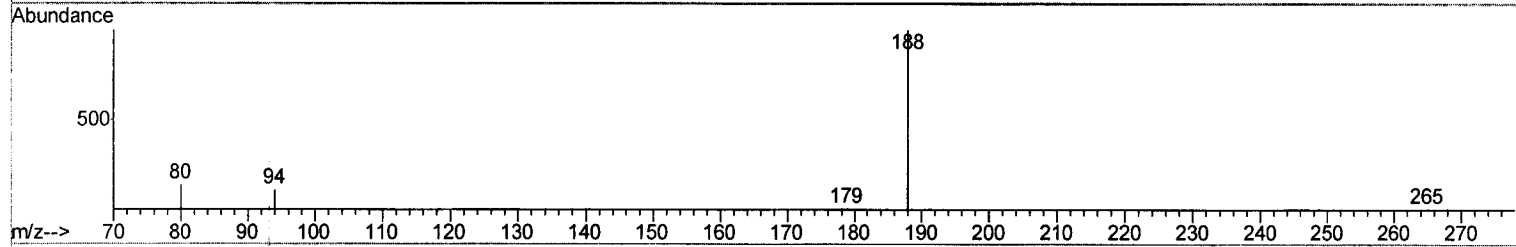
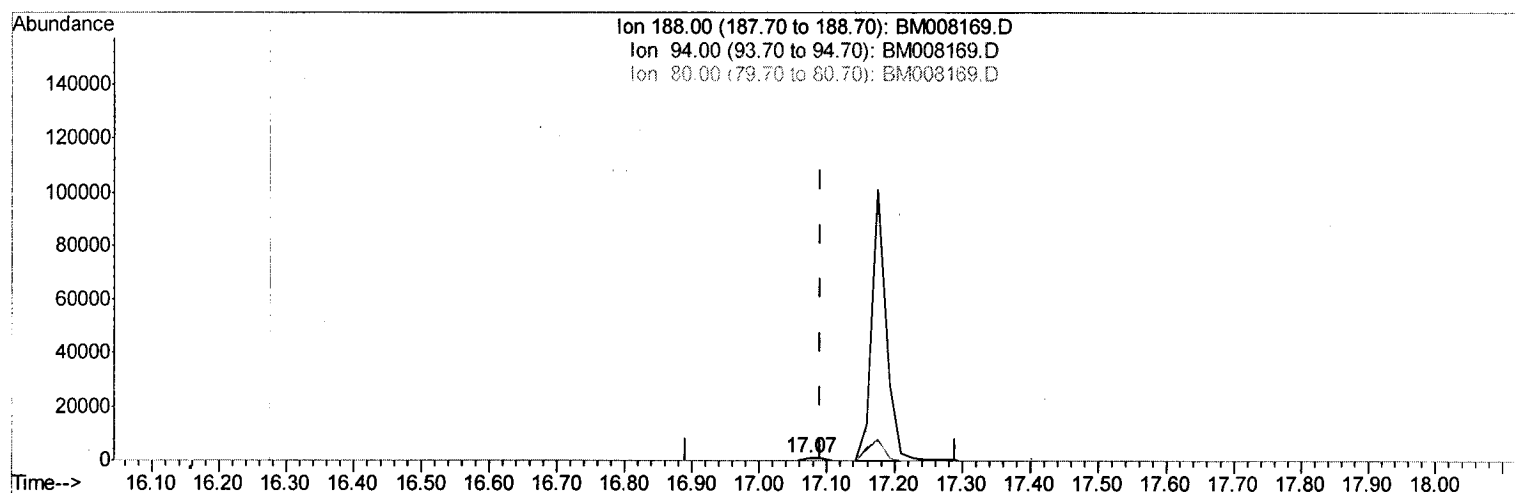
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(10) Phenanthrene-d10 (I)

17.073min (-0.017) 0.40ng/ul m

> 5.7
 12/06/16

response 1921

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	15.50#
80.00	11.80	17.91#
0.00	0.00	0.00

Quantitation Report (Qedit)

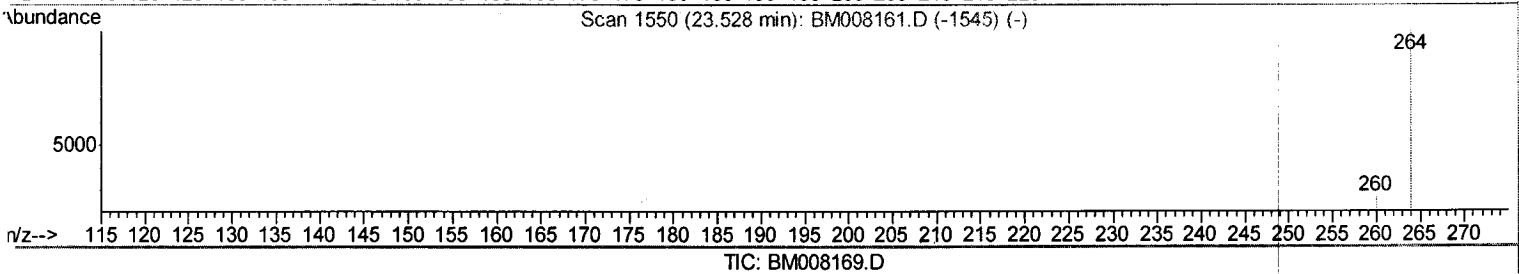
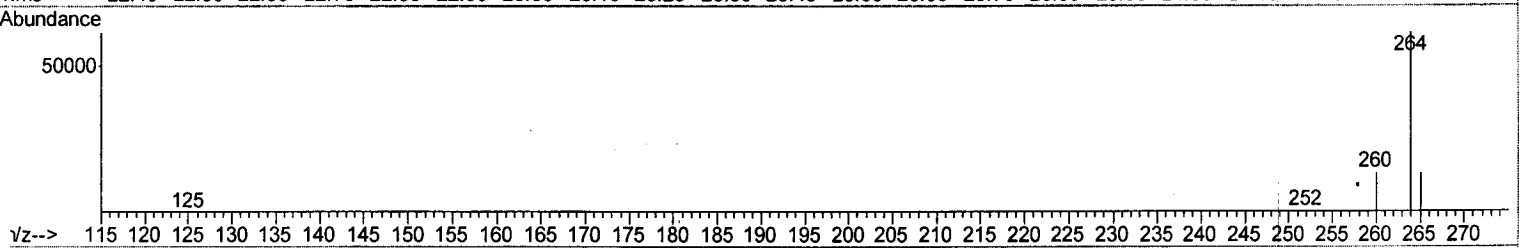
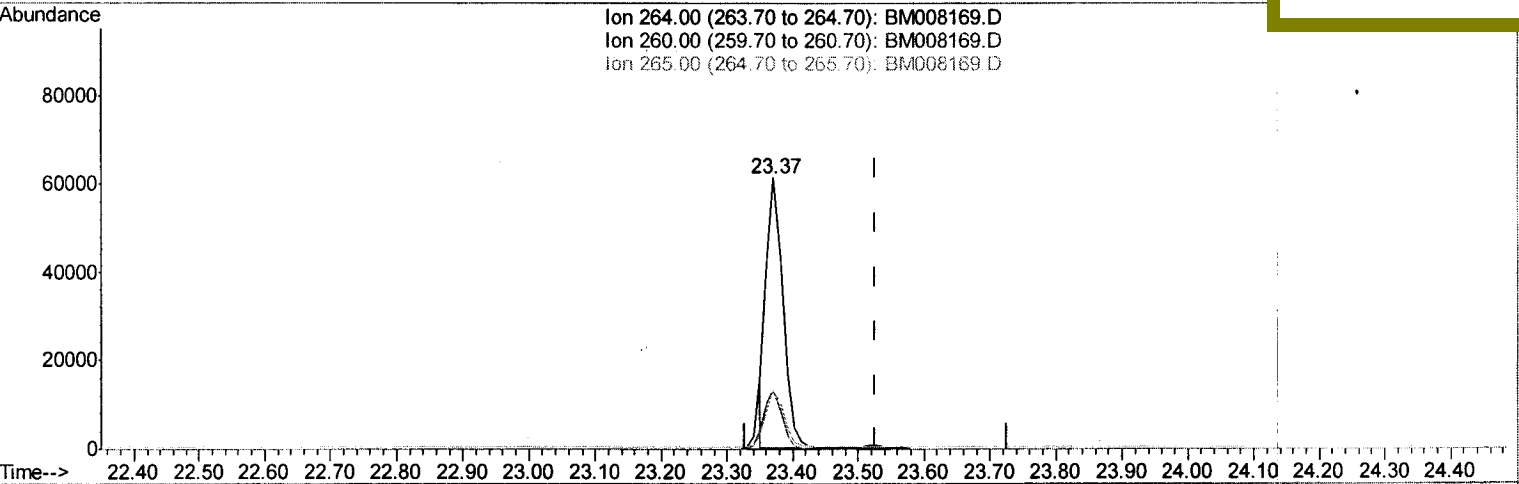
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(20) Perylene-d12 (I)

23.371min (-0.156) 0.40ng/ul

response 108010

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.74#
265.00	103.50	21.78#
0.00	0.00	0.00

Quantitation Report (Qedit)

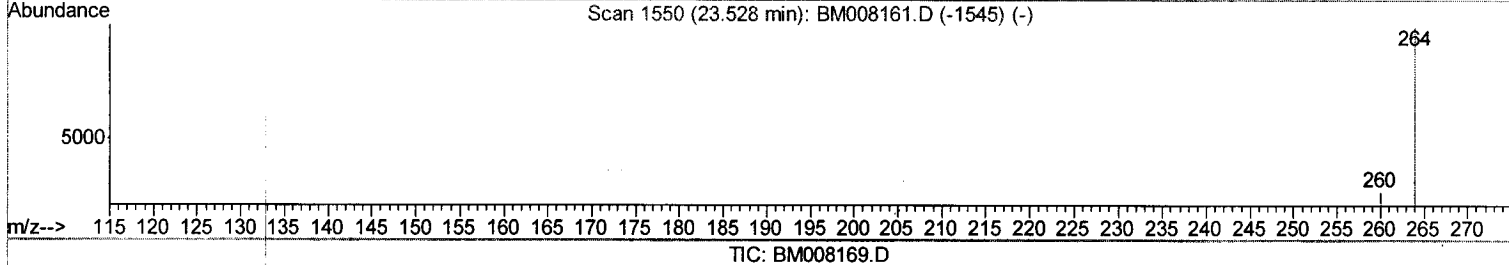
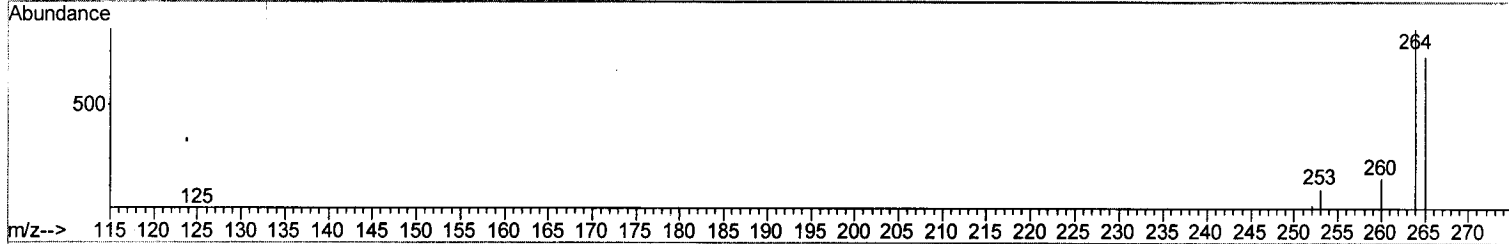
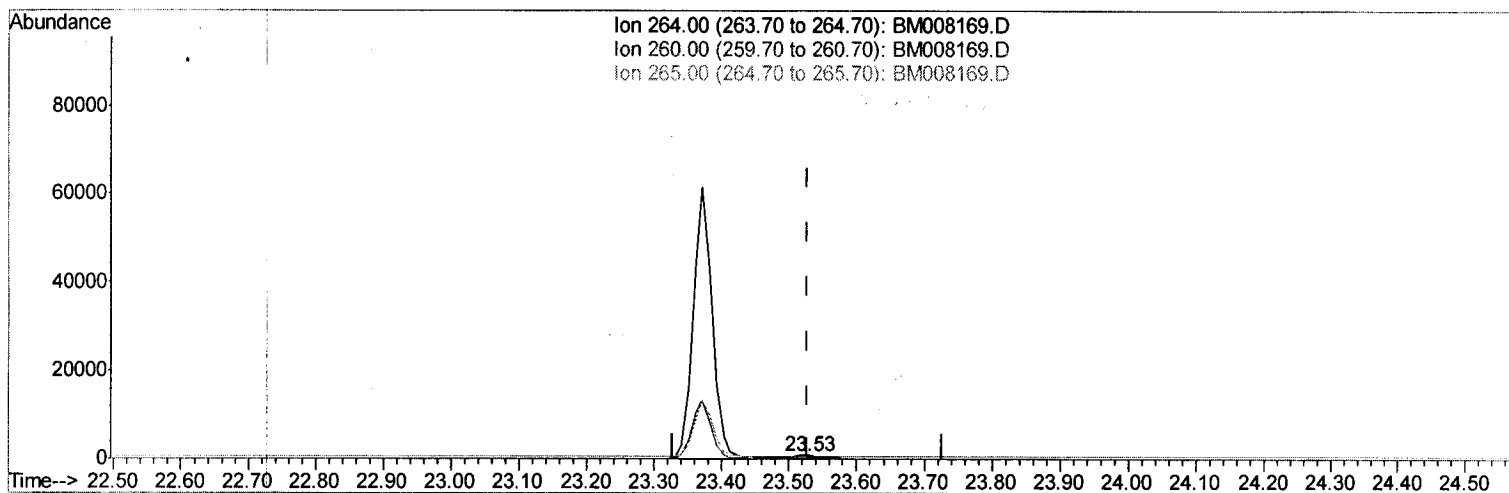
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 Operator : UM/SJ
 Sample : H5733-05
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 YA8Z1

Manual Integrations
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(20) Perylene-d12 (I)

23.528min (+0.000) 0.40ng/ul m

response 1180

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	29.59
265.00	103.50	87.24
0.00	0.00	0.00

Handwritten notes: > 5.1 and $12/06/16$

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	572	0.40	ng/ul	0.00
2) Naphthalene-d8	10.48	136	1936	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.33	164	1155	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.07	188	1921m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.30	240	1640	0.40	ng/ul	0.00
20) Perylene-d12	23.53	264	1180m	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.09	152	846	0.31	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	1506	0.28	ng/ul	-0.01

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

5.3
12/06/16