

Quantitation Report (QT Reviewed)

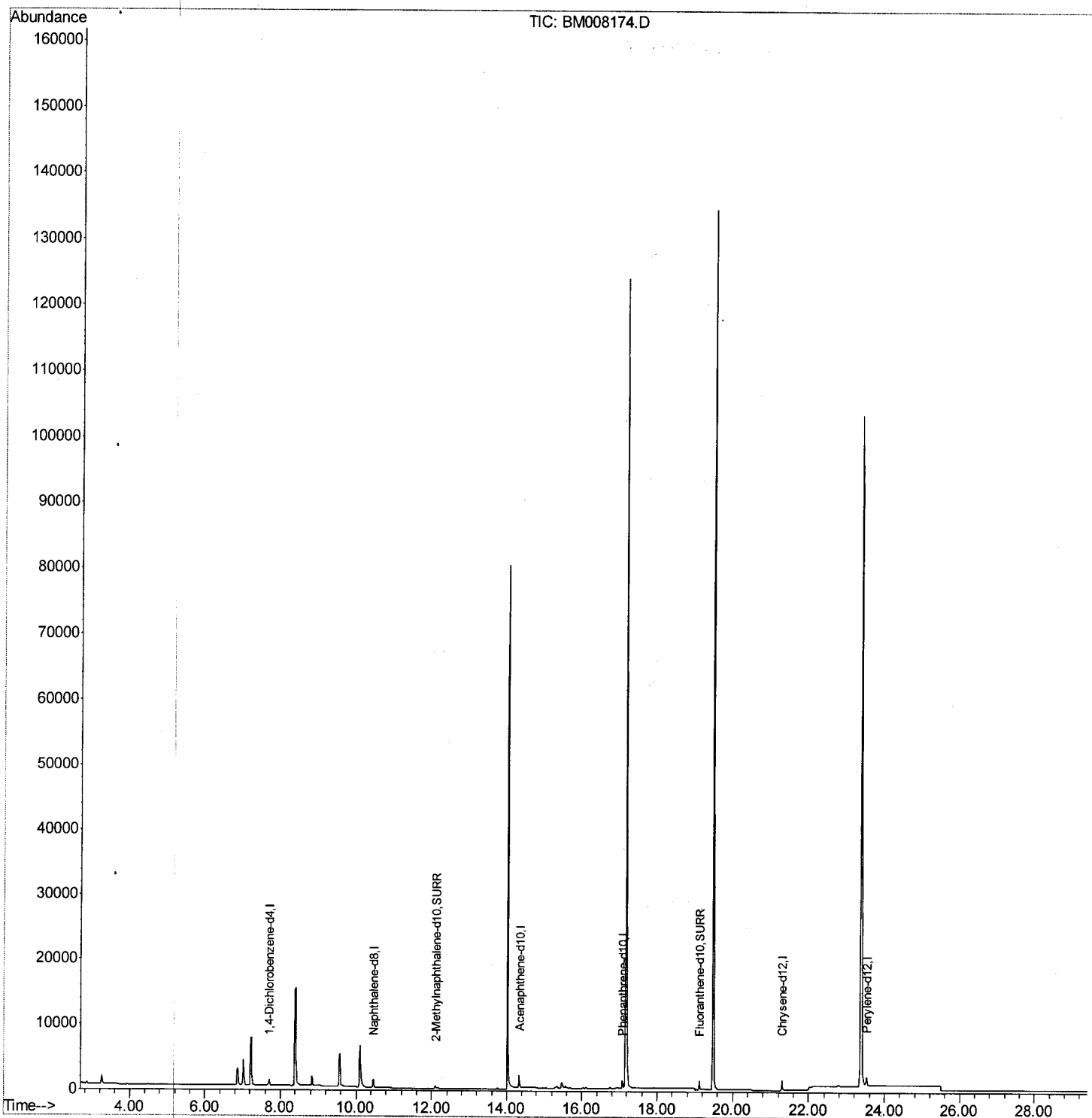
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120216\
 Data File : BM008174.D
 Acq On : 03 Dec 2016 01:48
 Operator : UM/SJ
 Sample : H5733-10
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YA8Y1

Manual Integrations
 APPROVED

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

Quant Time: Dec 03 02:40:30 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



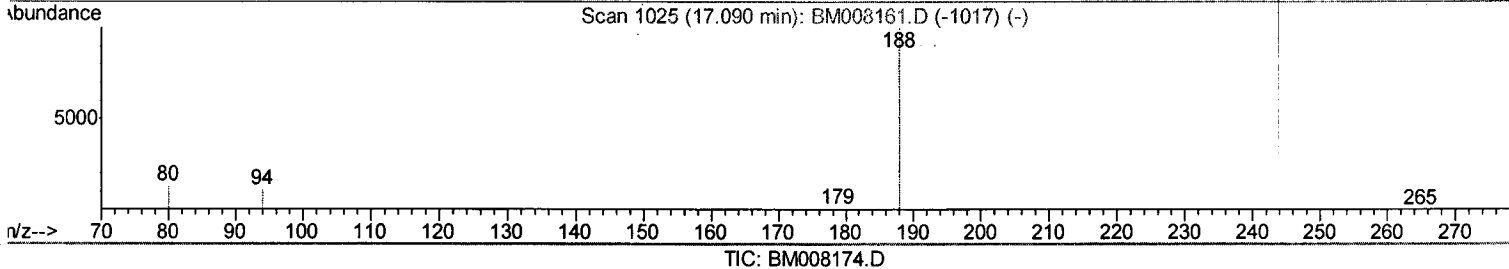
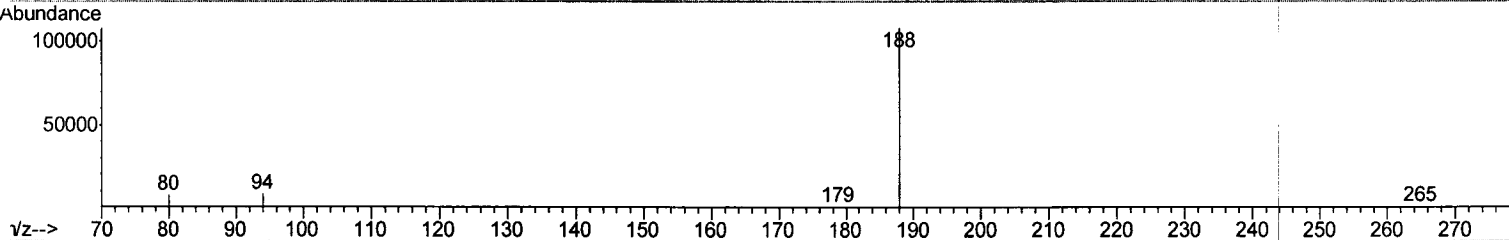
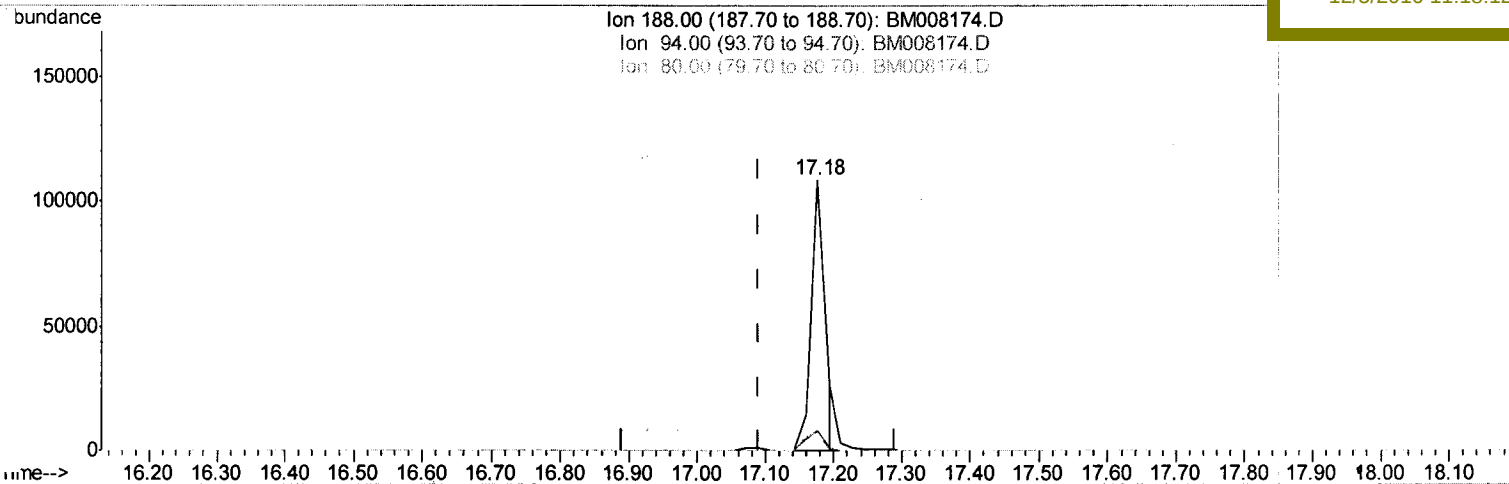
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Quant Time: Dec 03 02:35:24 2016
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(10) Phenanthrene-d10 (I)

17.176min (+0.086) 0.40ng/ul

response 153343

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	7.39#
80.00	11.80	6.74#
0.00	0.00	0.00

Quantitation Report (Qedit)

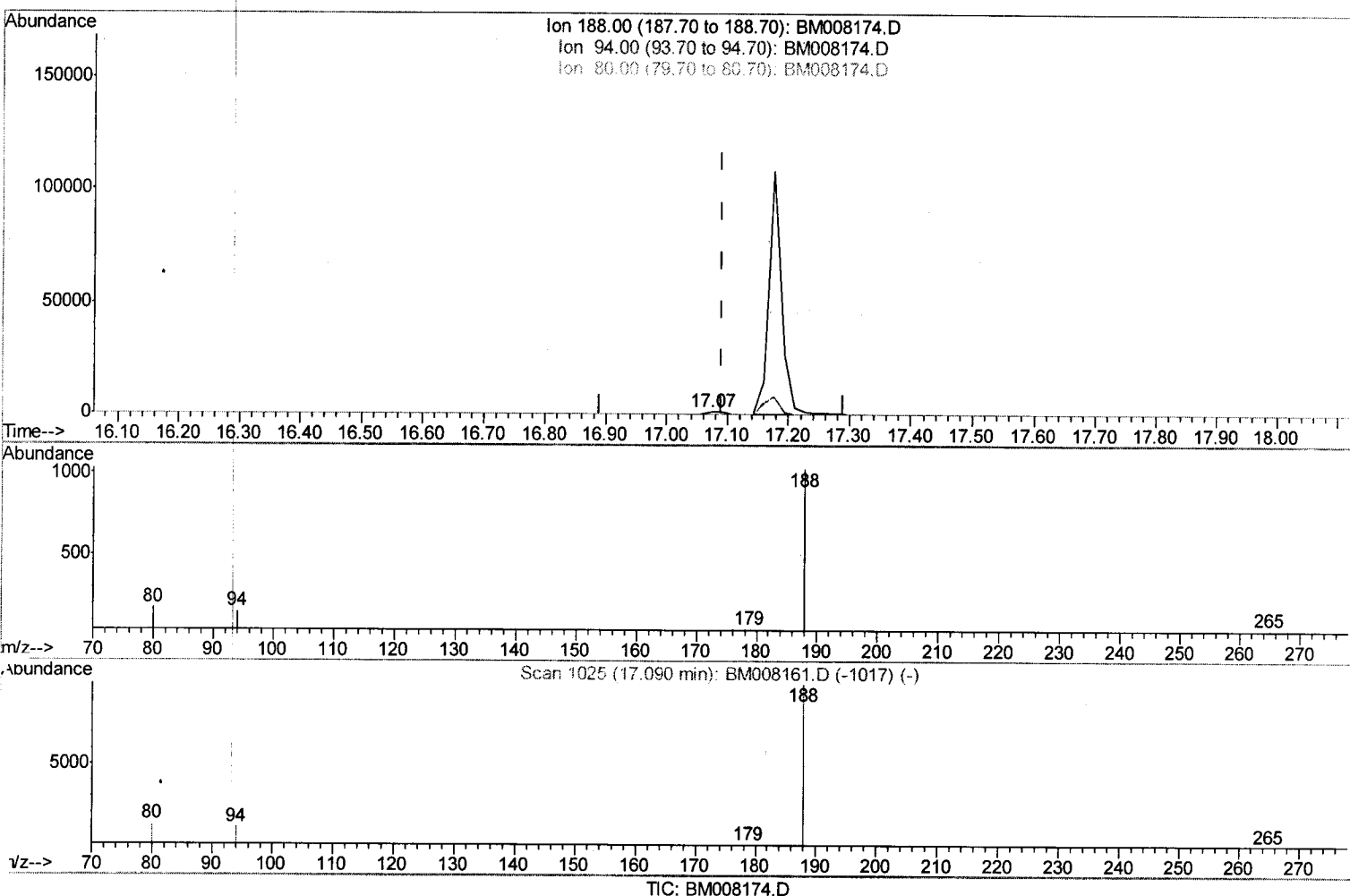
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(10) Phenanthrene-d10 (I)

17.073min (-0.017) 0.40ng/ul m

response 2027

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	15.12#
80.00	11.80	17.46#
0.00	0.00	0.00

25.7
 12/06/16

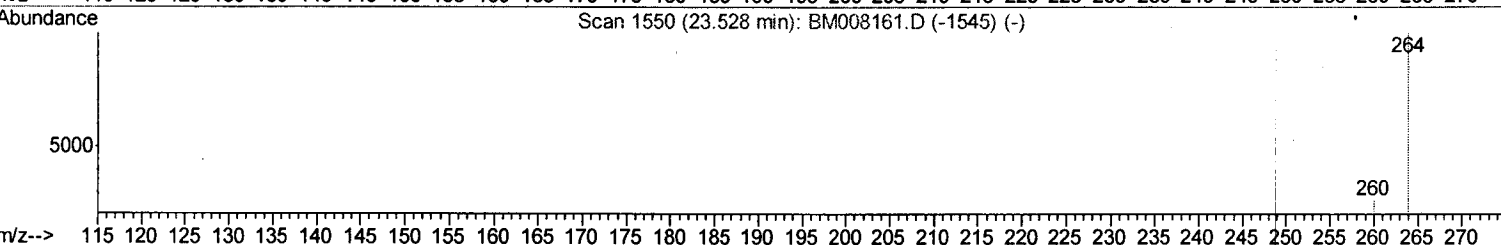
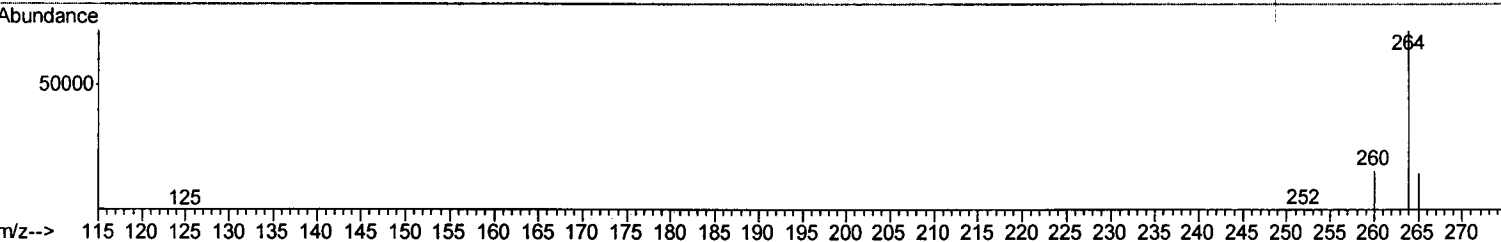
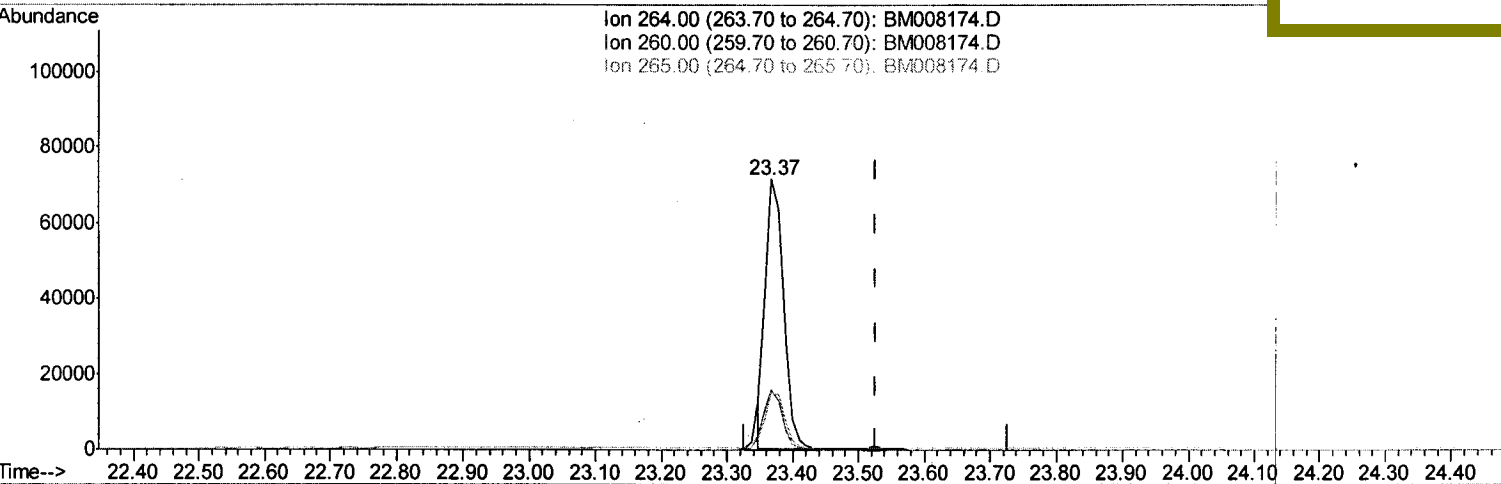
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Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YA8Y1

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TIC: BM008174.D

(20) Perylene-d12 (I)

23.368min (-0.160) 0.40ng/ul

response 136577

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	22.49#
265.00	103.50	20.89#
0.00	0.00	0.00

Quantitation Report (Qedit)

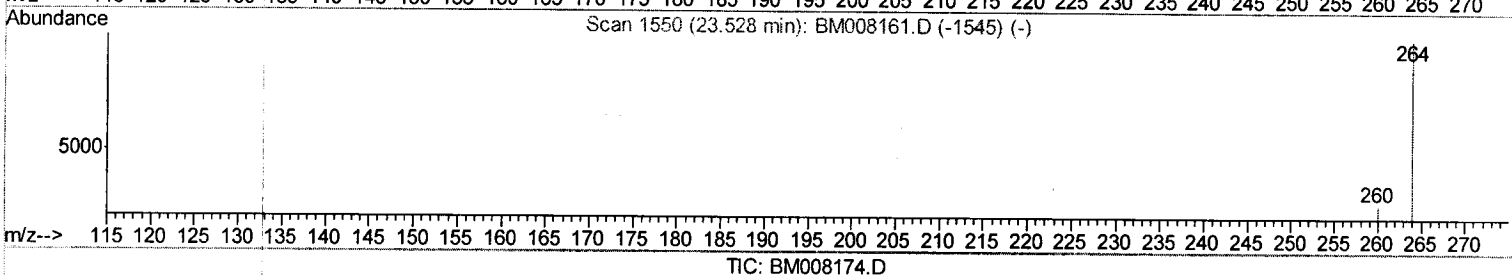
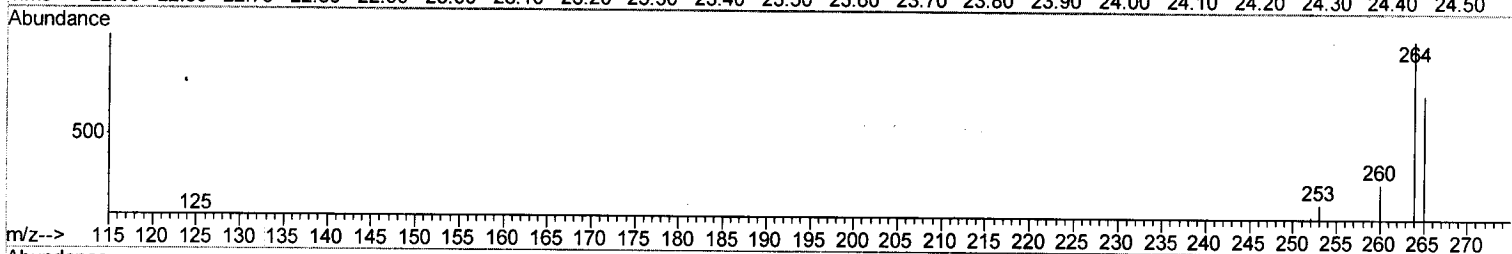
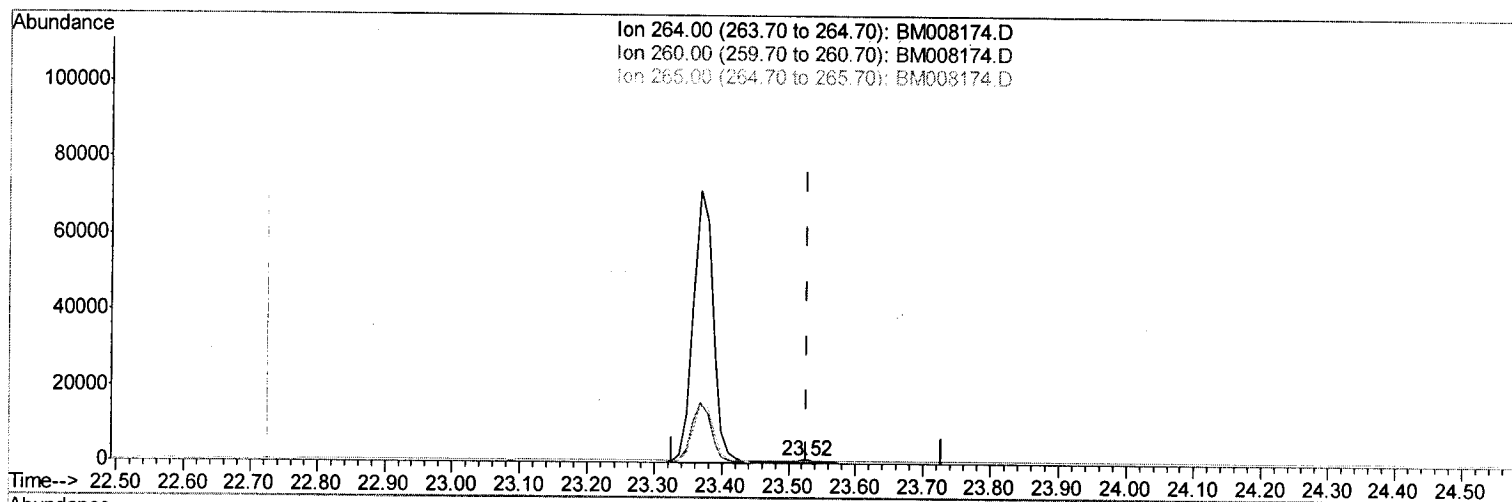
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(20) Perylene-d12 (I)

23.524min (-0.003) 0.40ng/ul m

response 1618

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	29.56
265.00	103.50	73.34#
0.00	0.00	0.00

> 5.9
 12/06/16

Quantitation Report (Qedit)

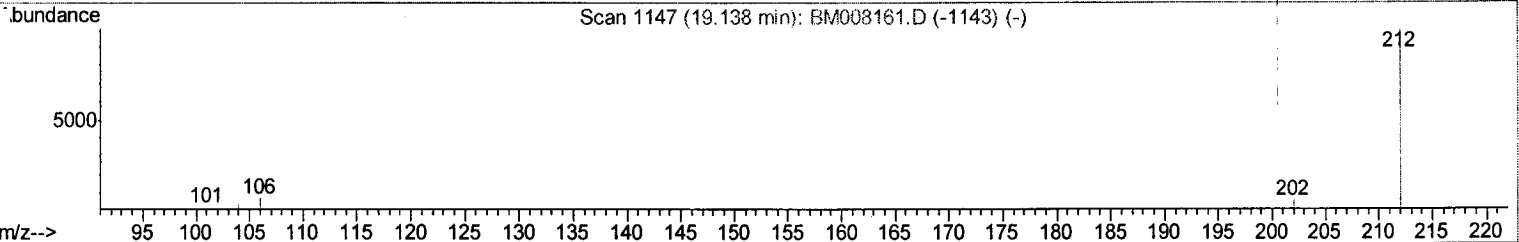
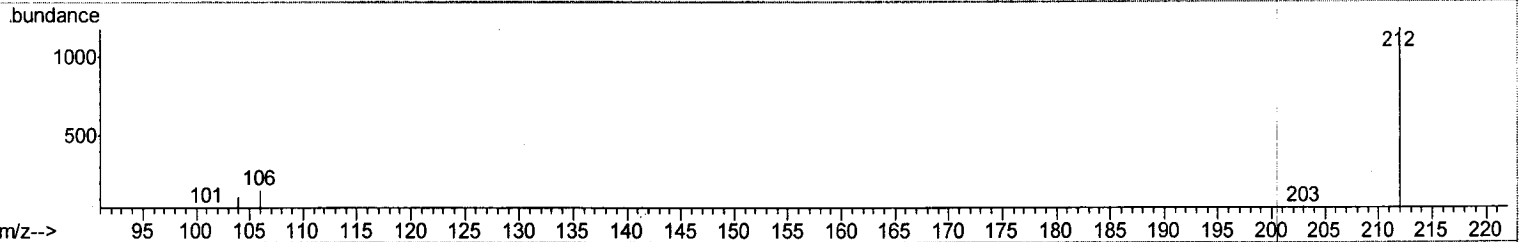
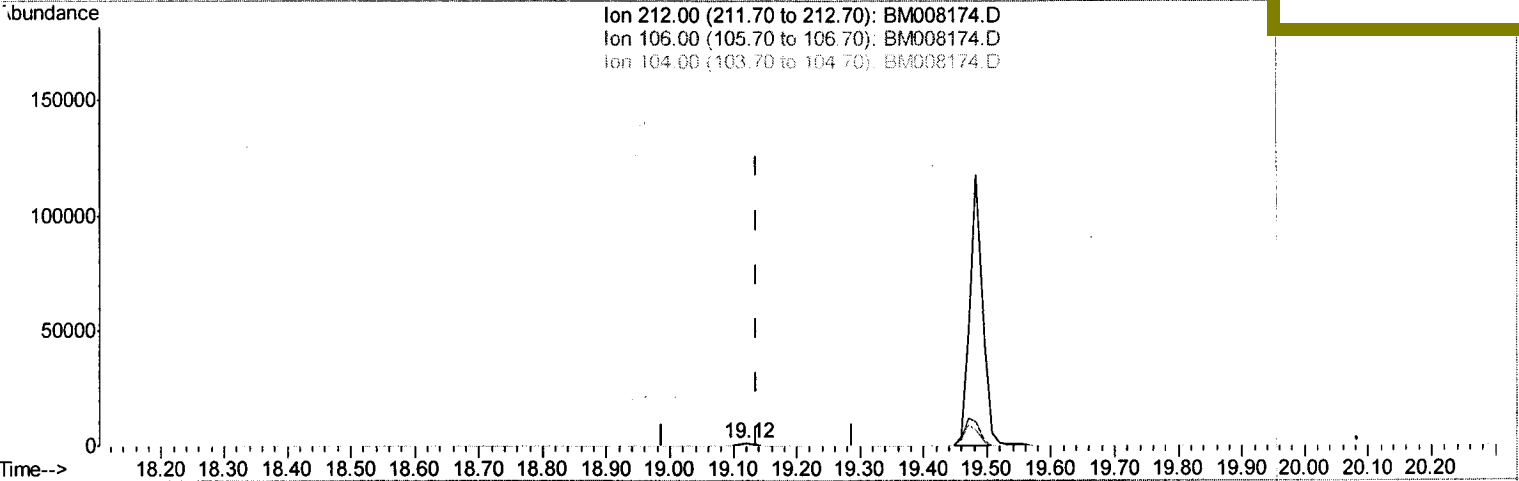
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Instrument :
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Quant Time: Dec 03 02:39:44 2016
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TIC: BM008174.D

(14) Fluoranthene-d10 (SURR)

19.120min (-0.017) 0.26ng/ul

response 1491

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

Quantitation Report (Qedit)

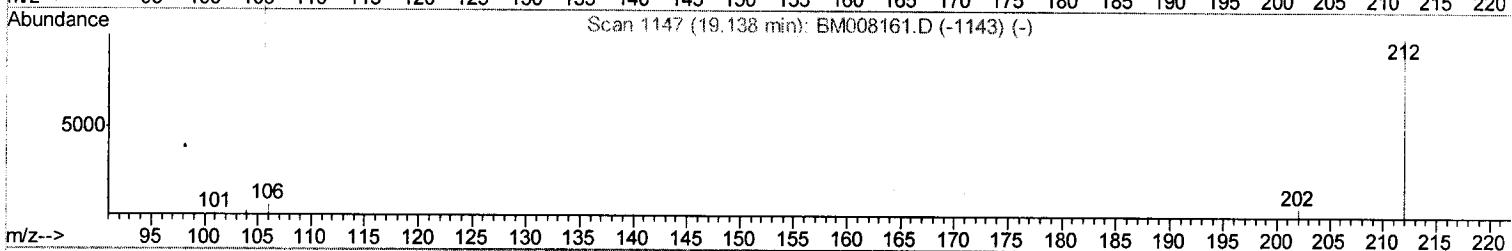
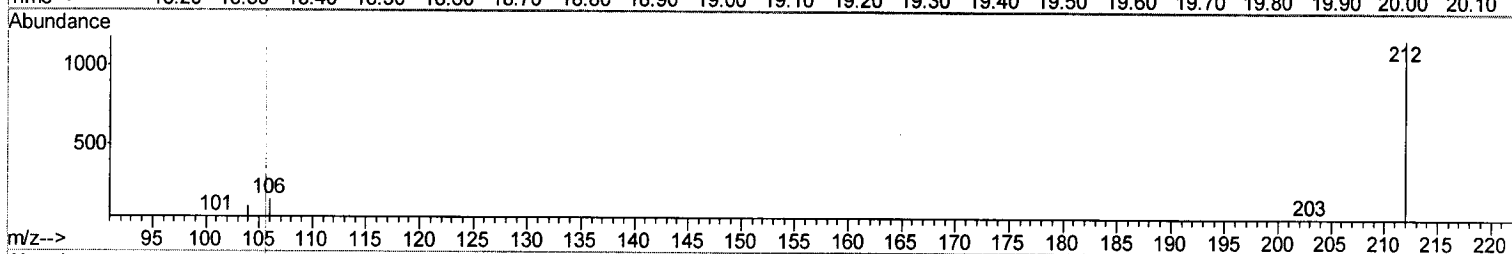
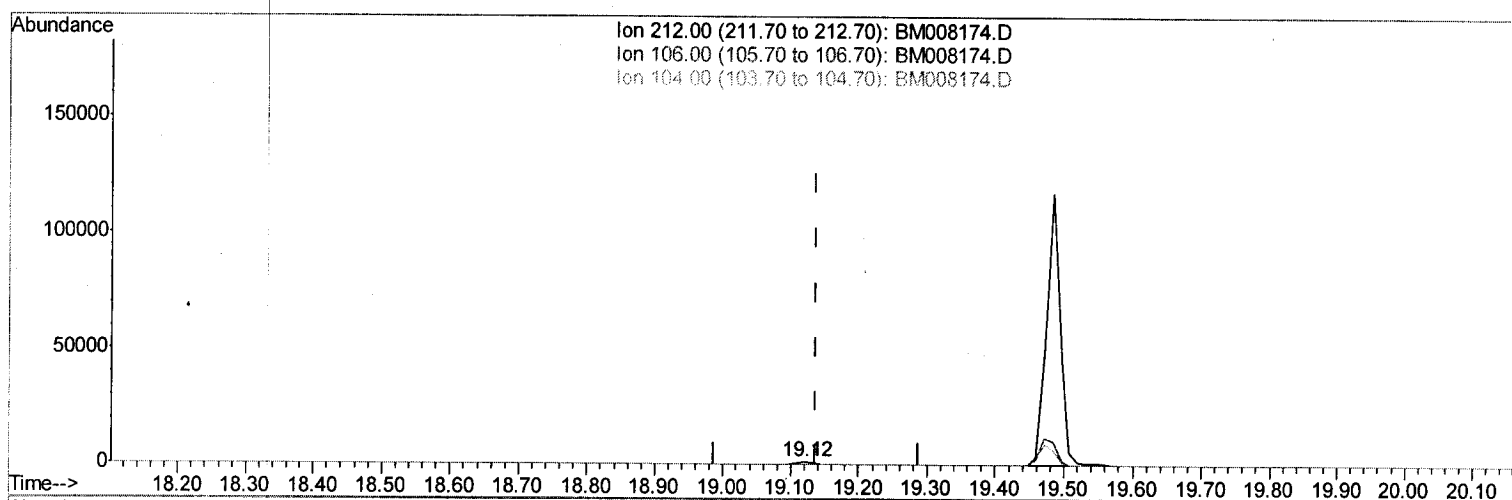
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 ALS Vial : 27 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
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TIC: BM008174.D

(14) Fluoranthene-d10 (SURR)

19.120min (-0.017) 0.29ng/ul m

response 1661

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

> 9.9
 12/06/16

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	605	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.48	136	1939	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.33	164	1099	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.07	188	2027m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.29	240	1918	0.40	ng/ul	0.00
20) Perylene-d12	23.52	264	1618m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.10	152	838	0.31	ng/ul	0.01
14) Fluoranthene-d10	19.12	212	1661m	0.29	ng/ul	-0.02

Target Compounds Qvalue

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

S.J
12/06/16