

Quantitation Report (QT Reviewed)

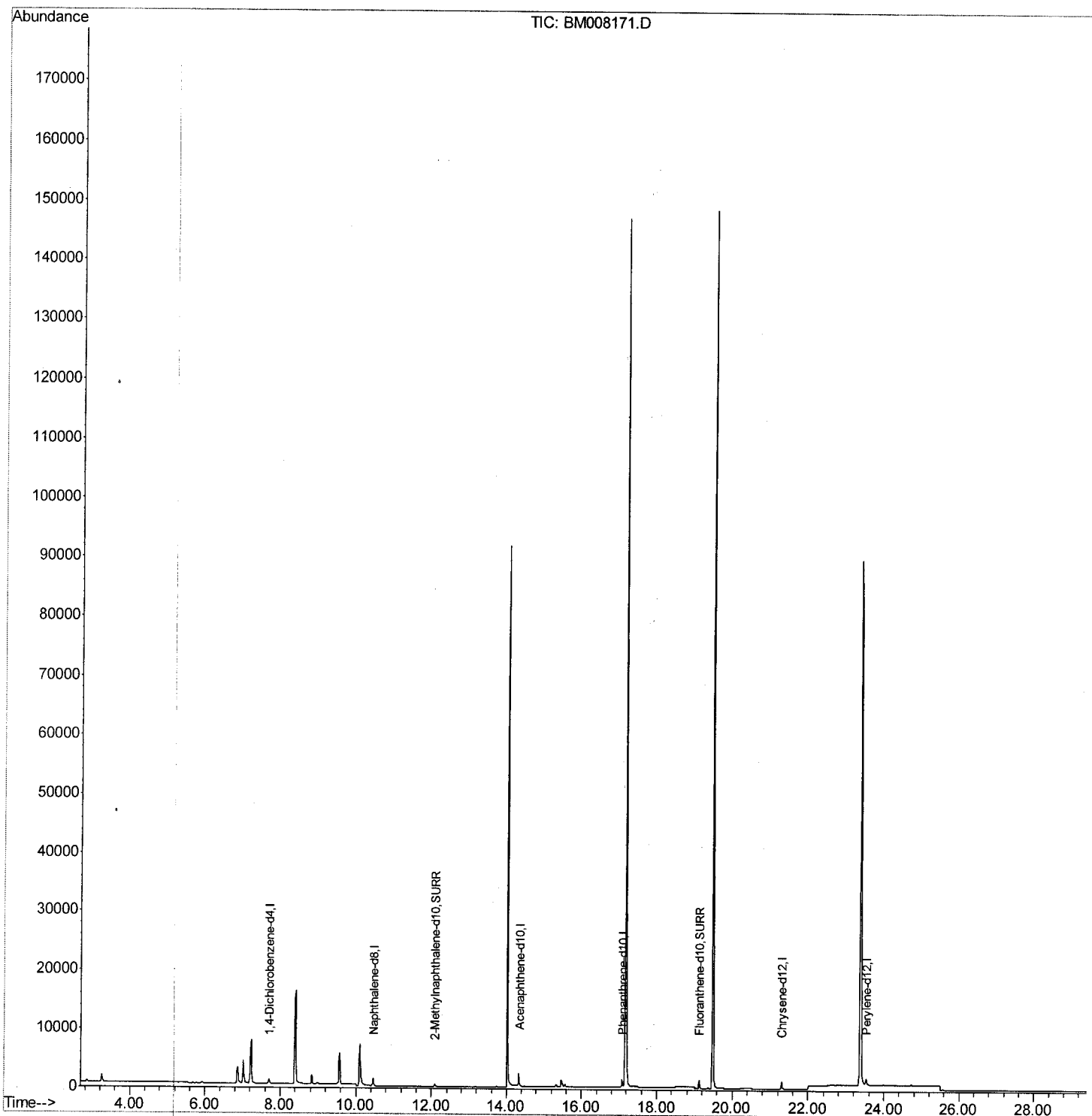
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120216\
 Data File : BM008171.D
 Acq On : 03 Dec 2016 00:01
 Operator : UM/SJ
 Sample : H5733-07
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YA8Z5

Manual Integrations
 APPROVED

sohil
 12/5/2016 11:18:06 AM

Quant Time: Dec 03 02:33:41 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)

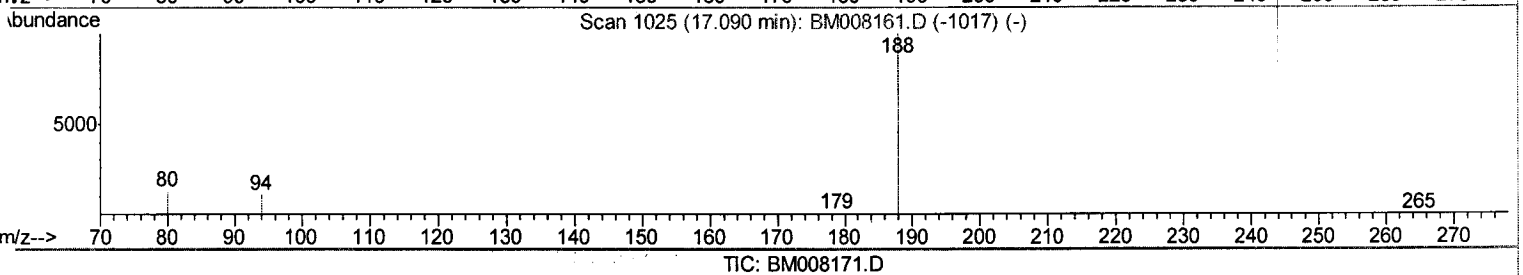
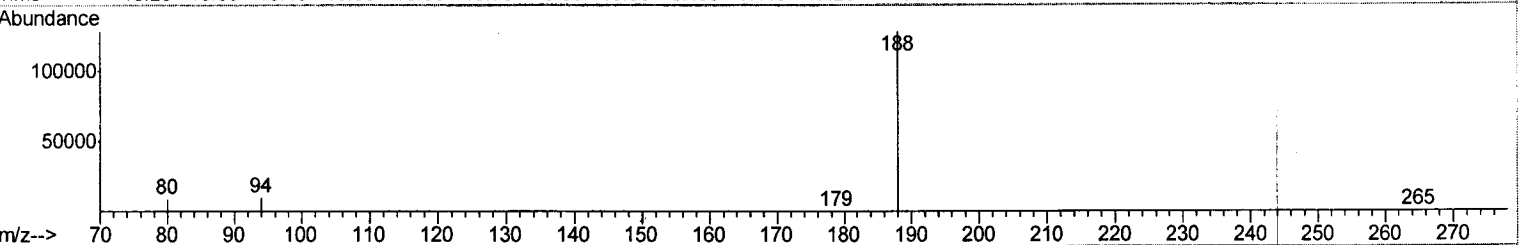
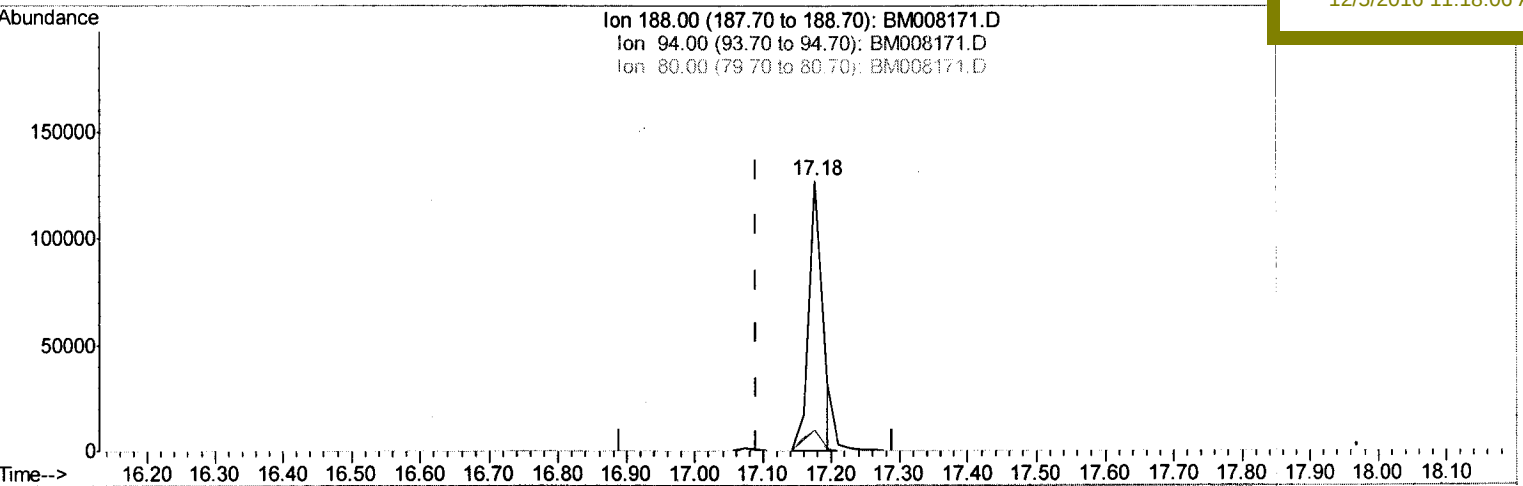
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Quant Time: Dec 03 00:58:51 2016
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(10) Phenanthrene-d10 (I)

17.176min (+0.086) 0.40ng/ul

response 181280

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	7.86#
80.00	11.80	7.21#
0.00	0.00	0.00

Quantitation Report (Qedit)

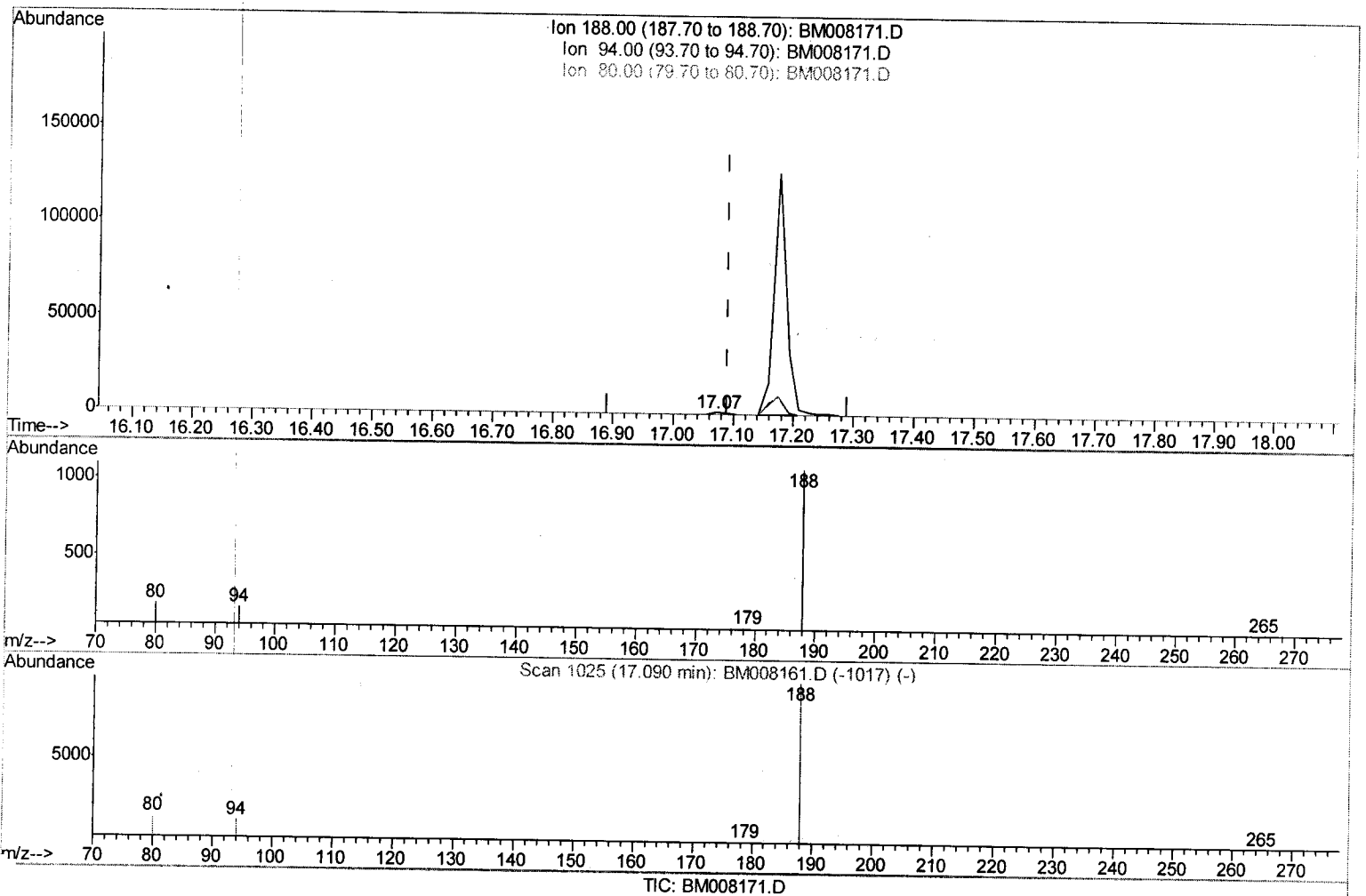
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(10) Phenanthrene-d10 (I)

17.073min (-0.017) 0.40ng/ul m

response 2168

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	14.53#
80.00	11.80	16.64#
0.00	0.00	0.00

5.9
 12/06/16

Quantitation Report (Qedit)

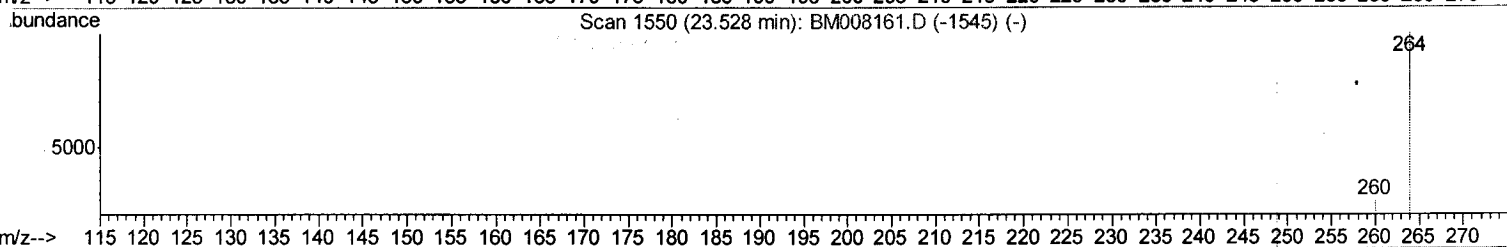
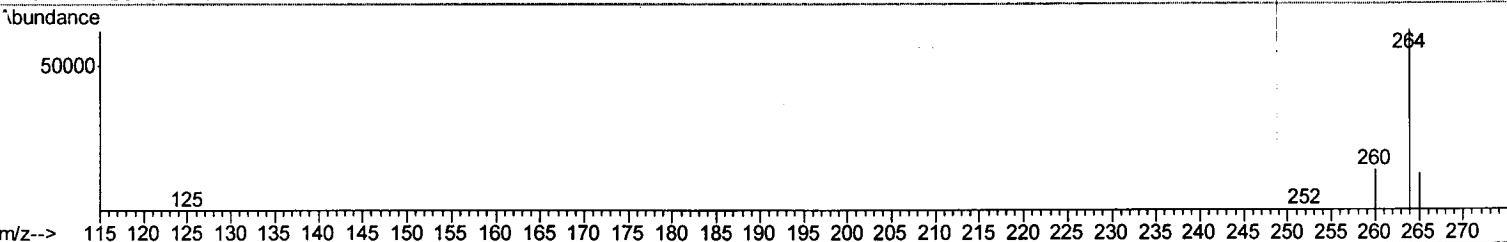
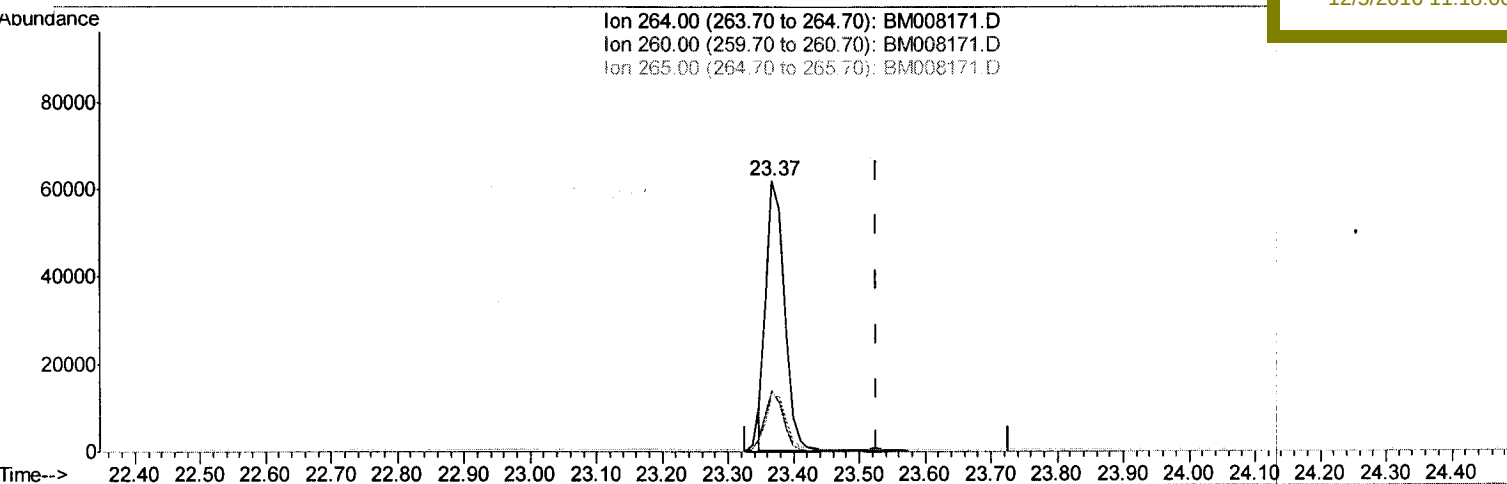
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TIC: BM008171.D

(20) Perylene-d12 (I)

23.368min (-0.160) 0.40ng/ul

response 118855

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	22.67#
265.00	103.50	20.93#
0.00	0.00	0.00

Quantitation Report (Qedit)

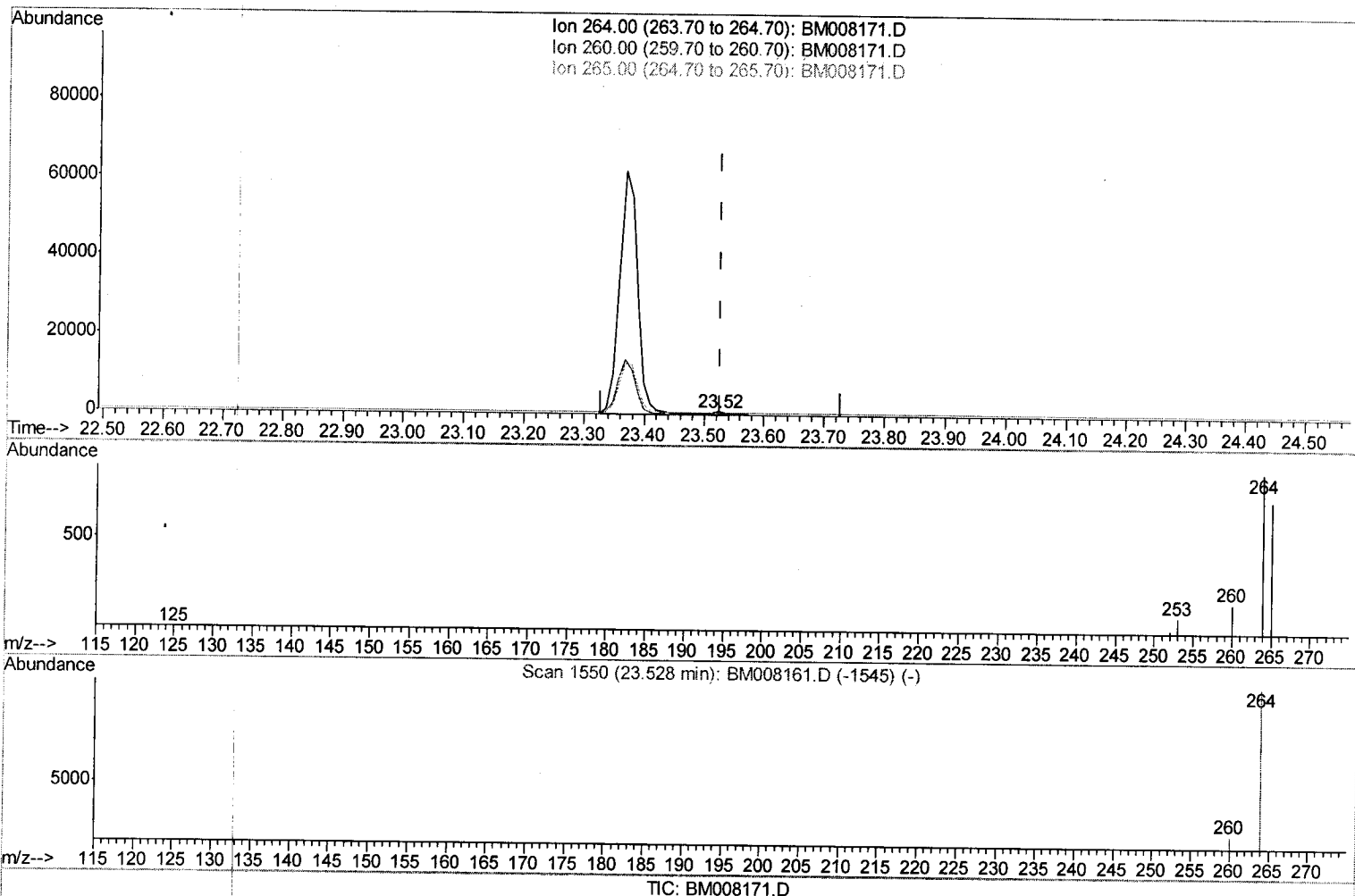
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(20) Perylene-d12 (I)

23.524min (-0.004) 0.40ng/ul m

response 1367

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	30.57
265.00	103.50	85.53
0.00	0.00	0.00

5.7
 12/06/16

Quantitation Report (Qedit)

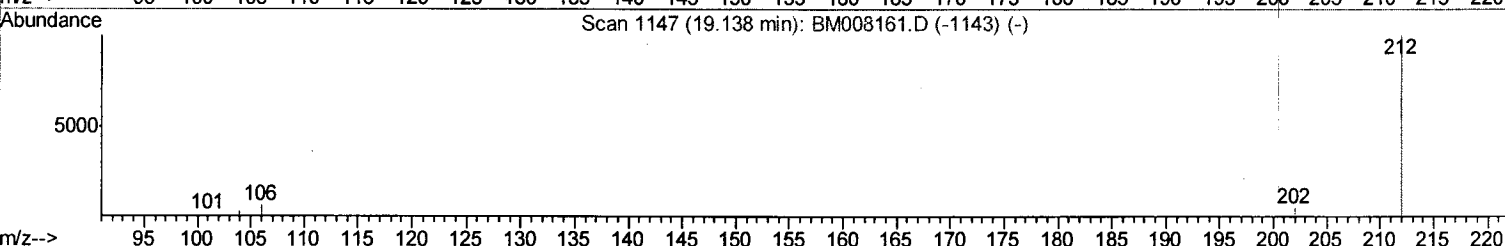
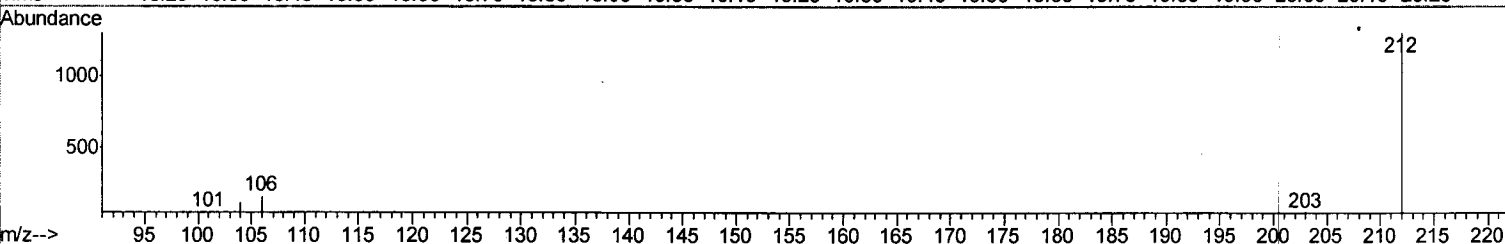
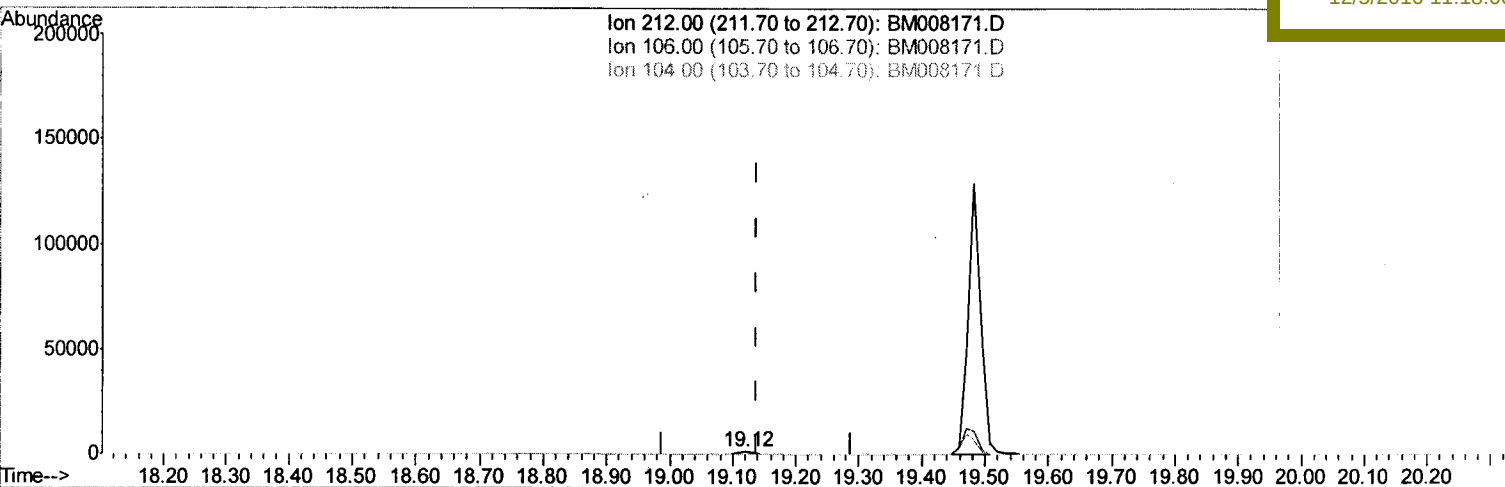
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TIC: BM008171.D

(14) Fluoranthene-d10 (SURR)

19.120min (-0.017) 0.27ng/ul

response 1660

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)

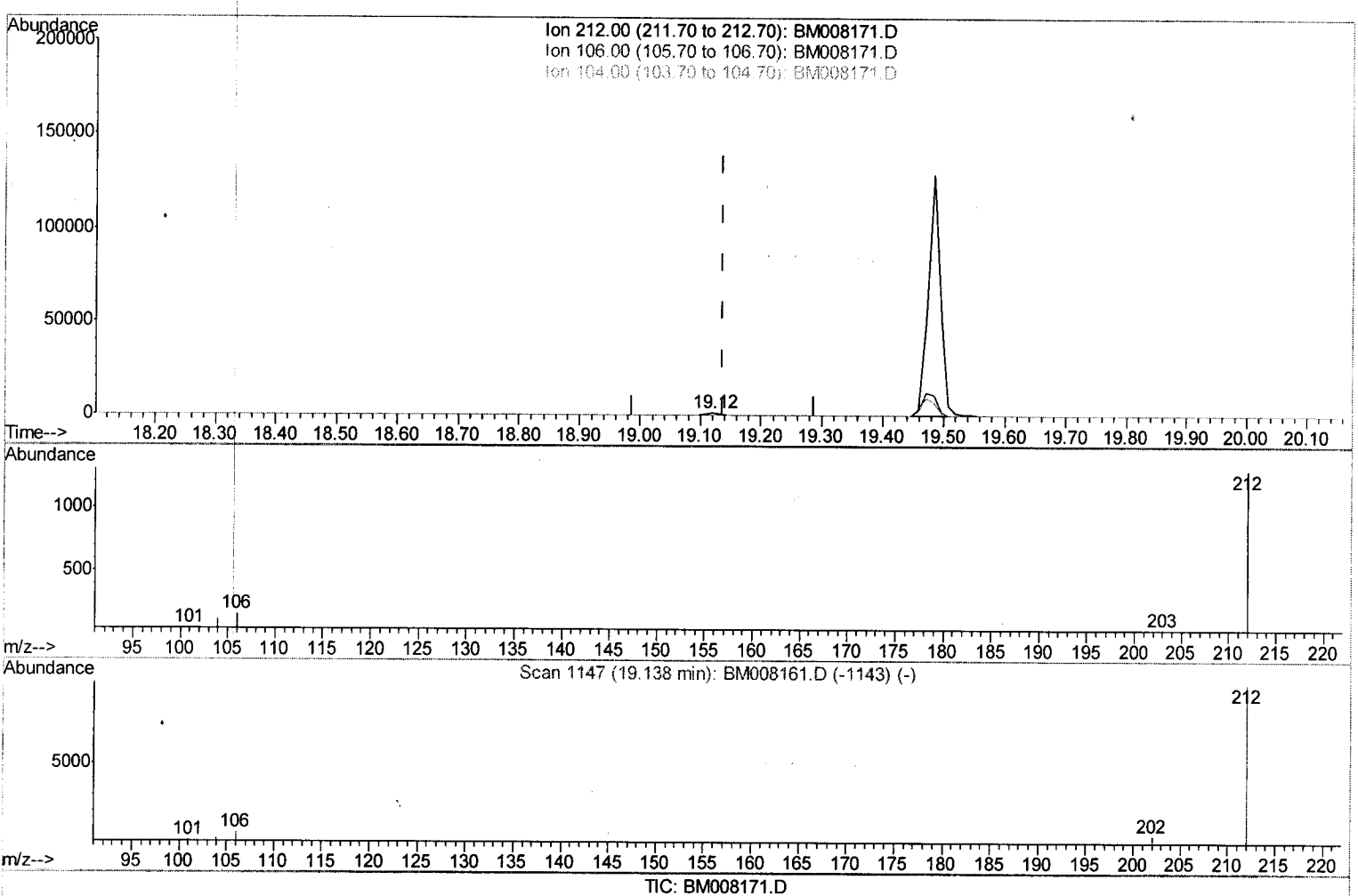
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 Data File.: BM008171.D
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 Operator : UM/SJ
 Sample : H5733-07
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YA8Z5

Manual Integrations
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(14) Fluoranthene-d10 (SURR)

19.120min (-0.017) 0.32ng/ul m

response 1949

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

> 5.5
 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	539	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.48	136	1875	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.33	164	1174	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.07	188	2168m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.29	240	1624	0.40	ng/ul	0.00
20) Perylene-d12	23.52	264	1367m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.09	152	911	0.34	ng/ul	0.00
14) Fluoranthene-d10	19.12	212	1949m	0.32	ng/ul	-0.02

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

9.3
12/06/16