

Quantitation Report (QT Reviewed)

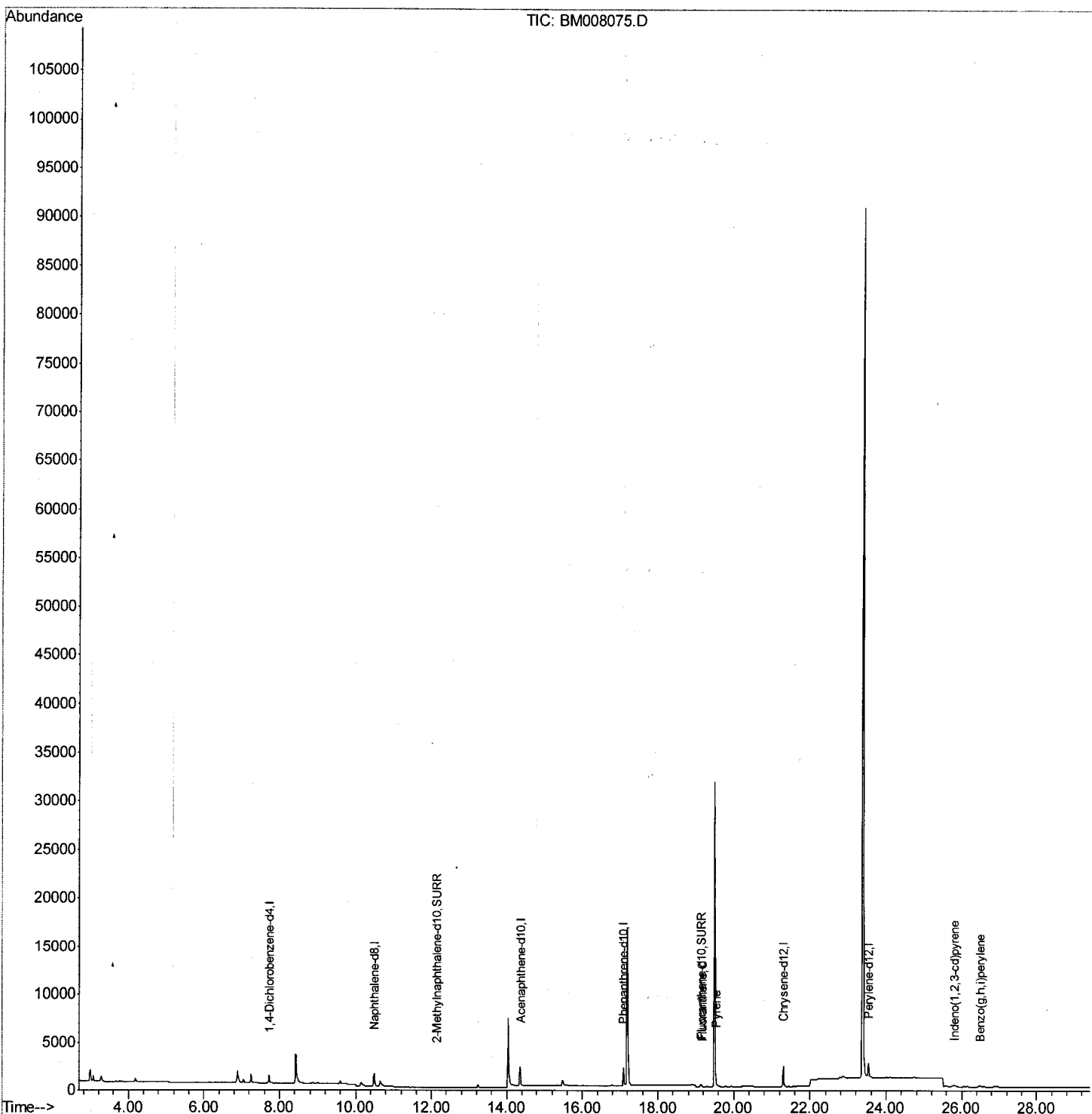
Data Path : Z:\HPCHEM1\BNA_M\Data\BM112316\
 Data File : BM008075.D
 Acq On : 24 Nov 2016 15:40
 Operator : UM/SJ
 Sample : H5701-13
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4WE1

Manual Integrations
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Quant Time: Nov 25 03:28:56 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 25 01:27:01 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

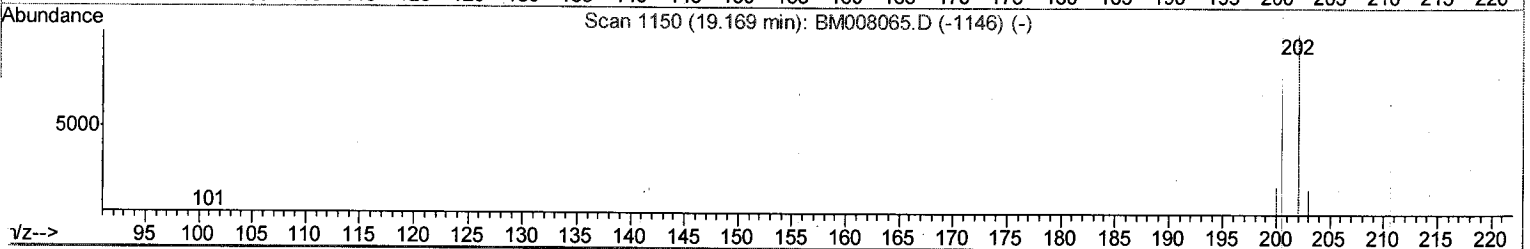
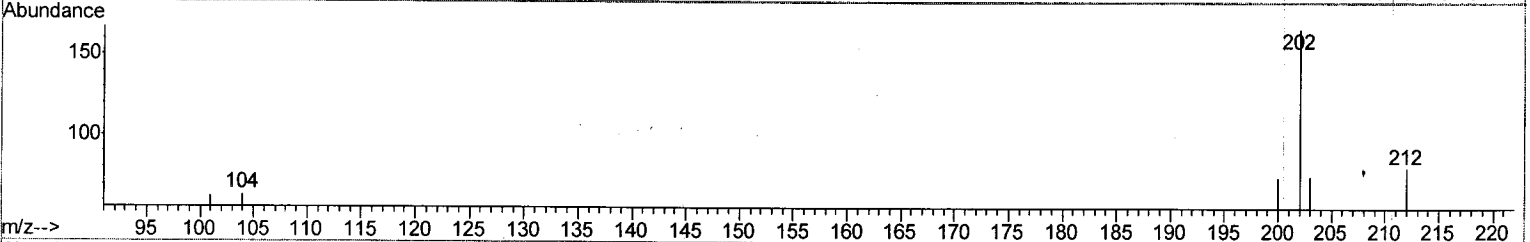
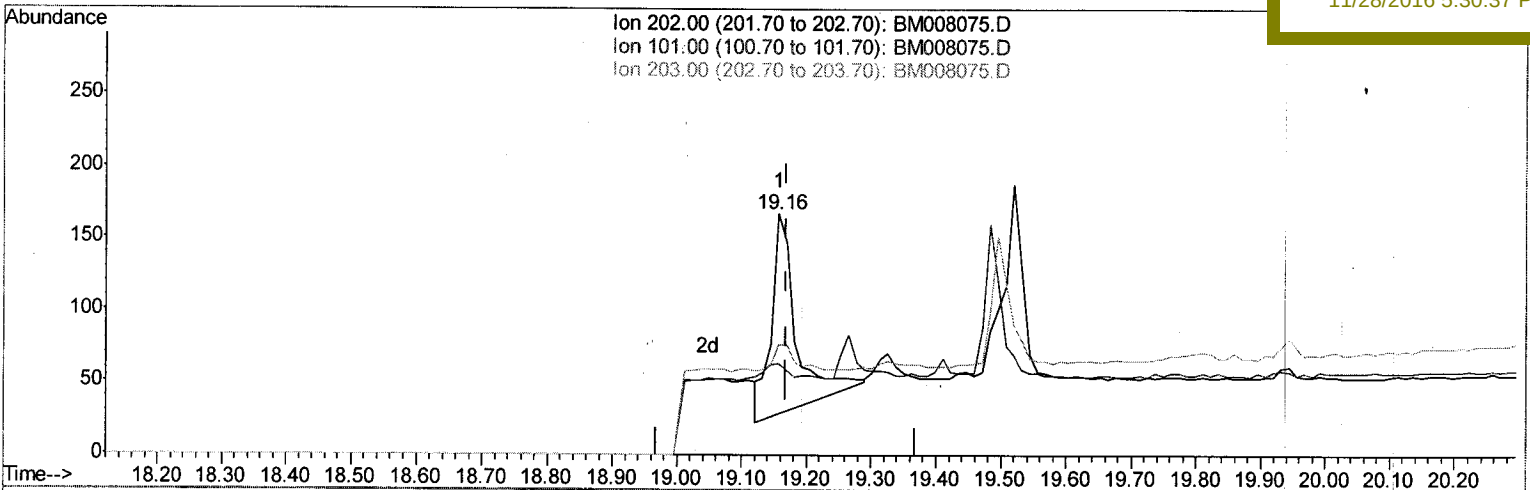
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 Acq On : 24 Nov 2016 15:40
 Operator : UM/SJ
 Sample : H5701-13
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Quant Time: Nov 25 01:30:12 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
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(15) Fluoranthene (C)
 19.157min (-0.012) 0.04ng/ul
 response 368

Ion	Exp%	Act%
202.00	100	100
101.00	10.30	37.72#
203.00	19.50	45.51#
0.00	0.00	0.00

Quantitation Report (Qedit)

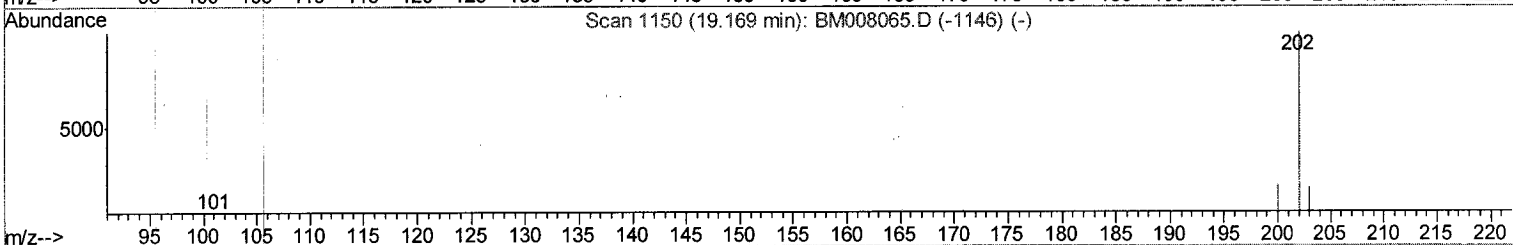
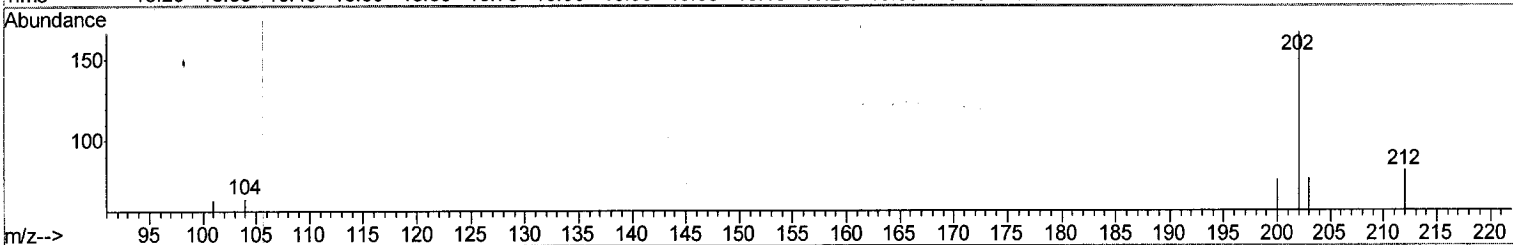
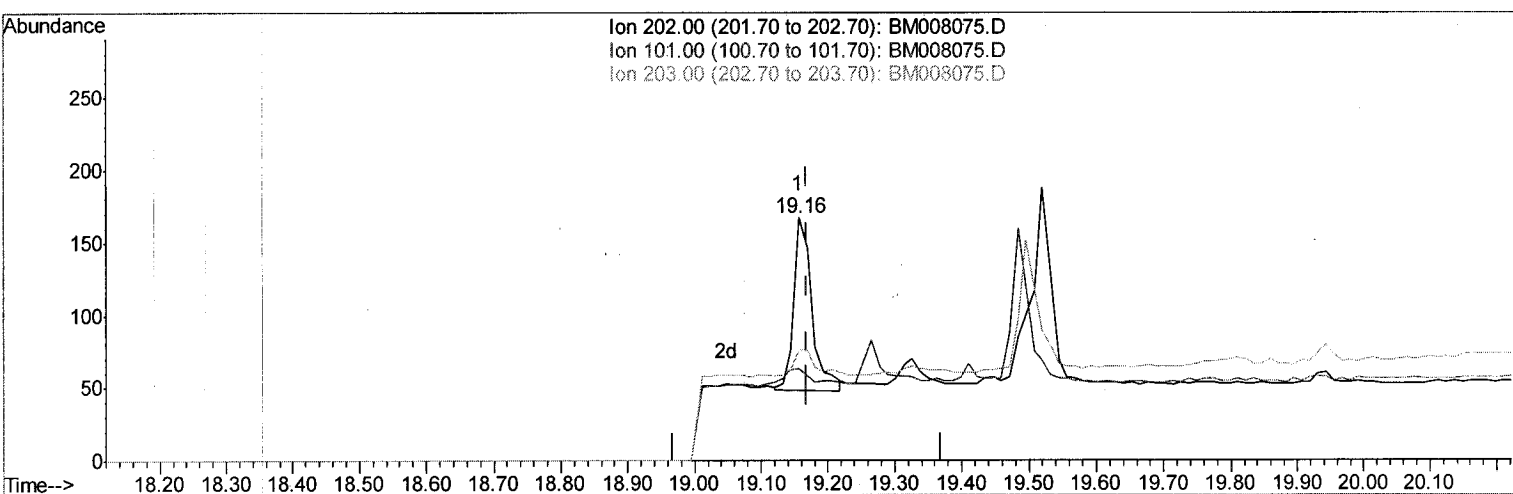
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 ALS Vial : 41 Sample Multiplier: 1

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 BNA M
 ClientSampleId :
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(15) Fluoranthene (C)

19.157min (-0.012) 0.02ng/ul m

response 226

Ion	Exp%	Act%
202.00	100	100
101.00	10.30	37.72#
203.00	19.50	45.51#
0.00	0.00	0.00

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Quantitation Report (Qedit)

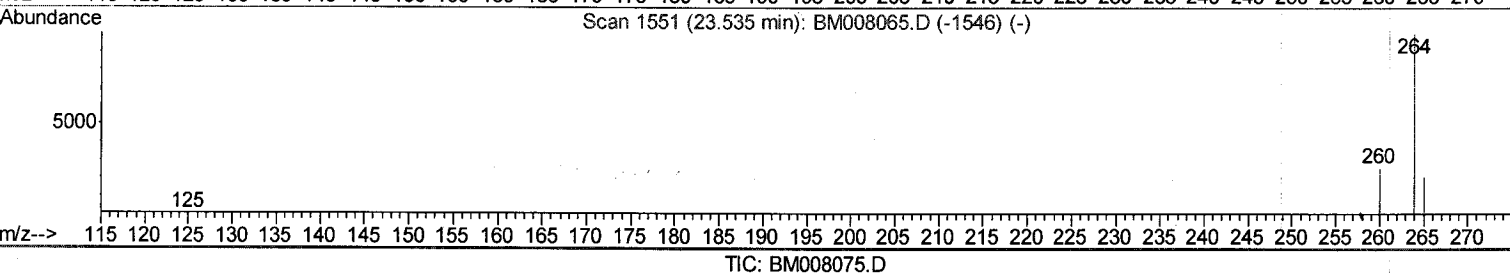
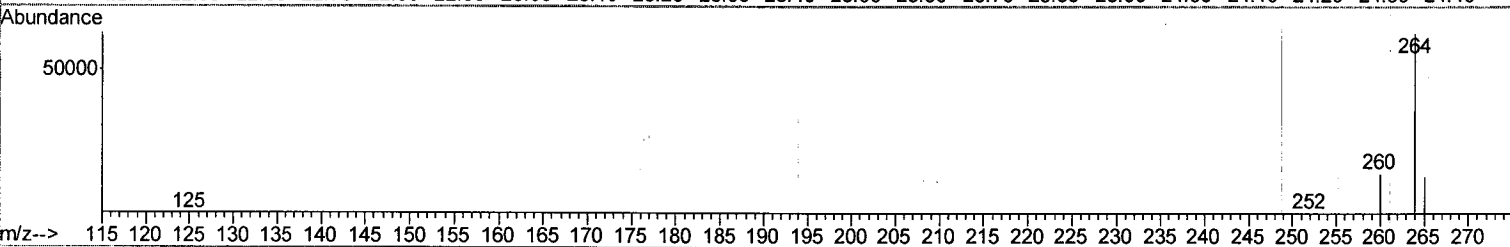
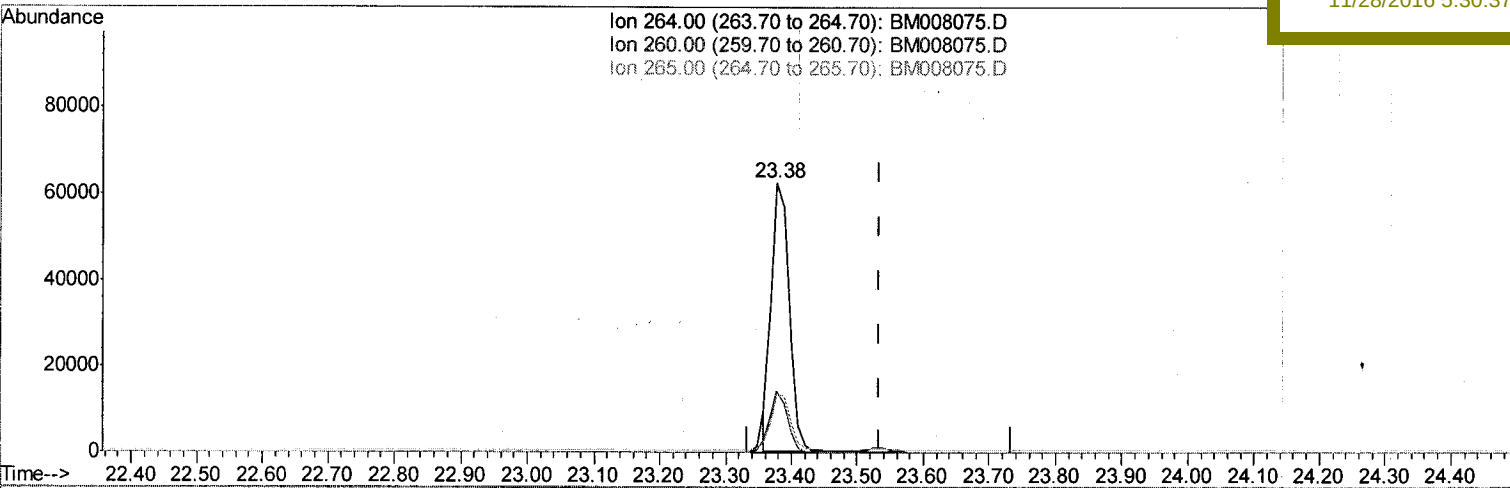
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(20) Perylene-d12 (I)

23.378min (-0.156) 0.40ng/ul

response 116684

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	22.54#
265.00	103.50	21.12#
0.00	0.00	0.00

Quantitation Report (Qedit)

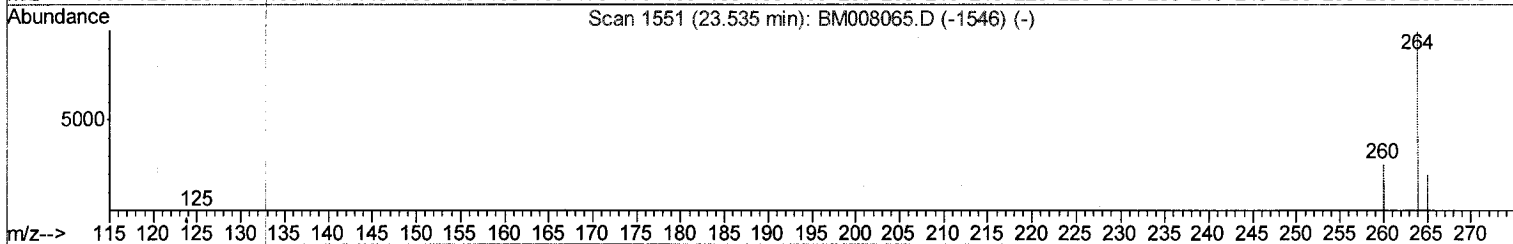
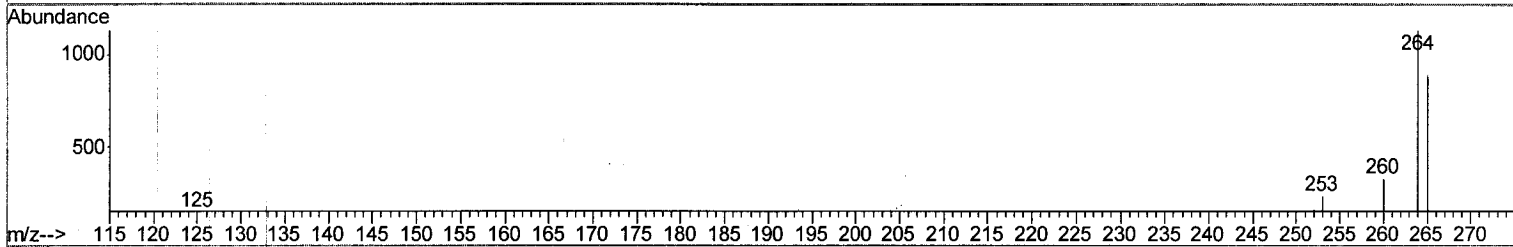
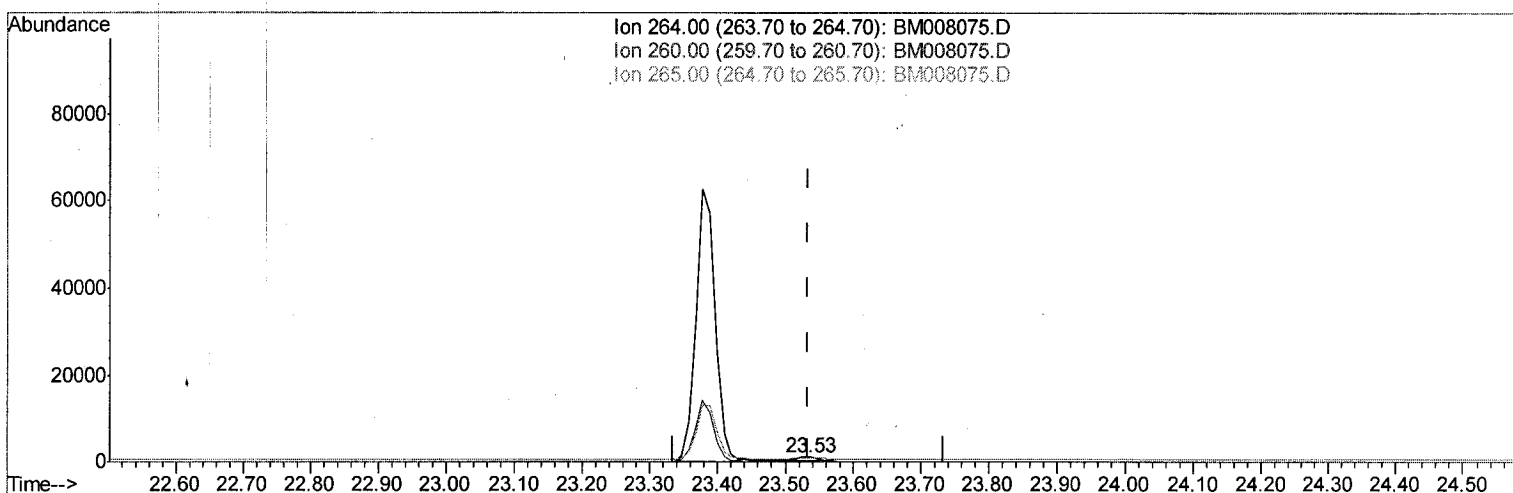
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 Operator : UM/SJ
 Sample : H5701-13
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 A4WE1

Manual Integrations
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Quant Time: Nov 25 01:30:12 2016
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TIC: BM008075.D

(20) Perylene-d12 (I)

23.535min (+0.000) 0.40ng/ul m

response 1984

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	29.00
265.00	103.50	78.34#
0.00	0.00	0.00

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Quantitation Report (Qedit)

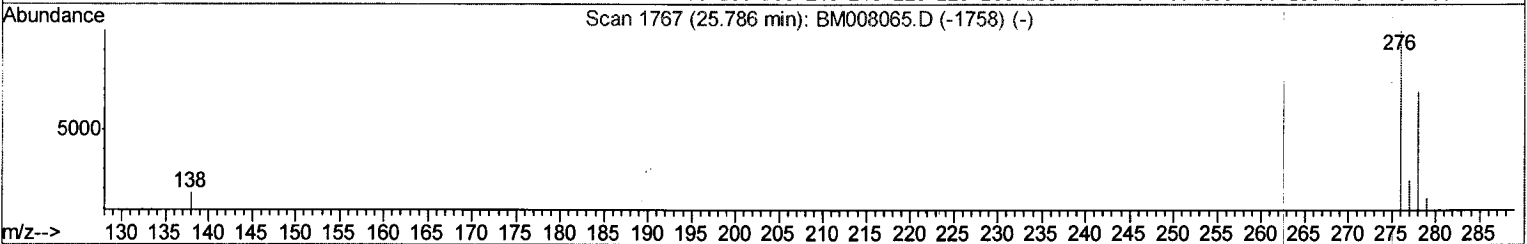
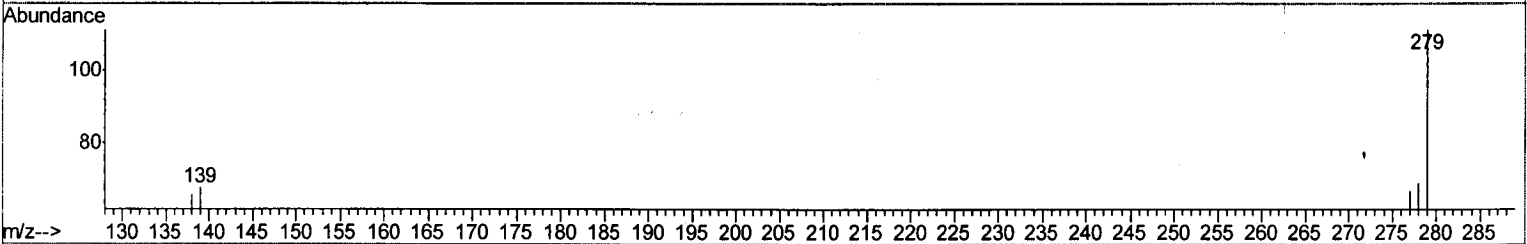
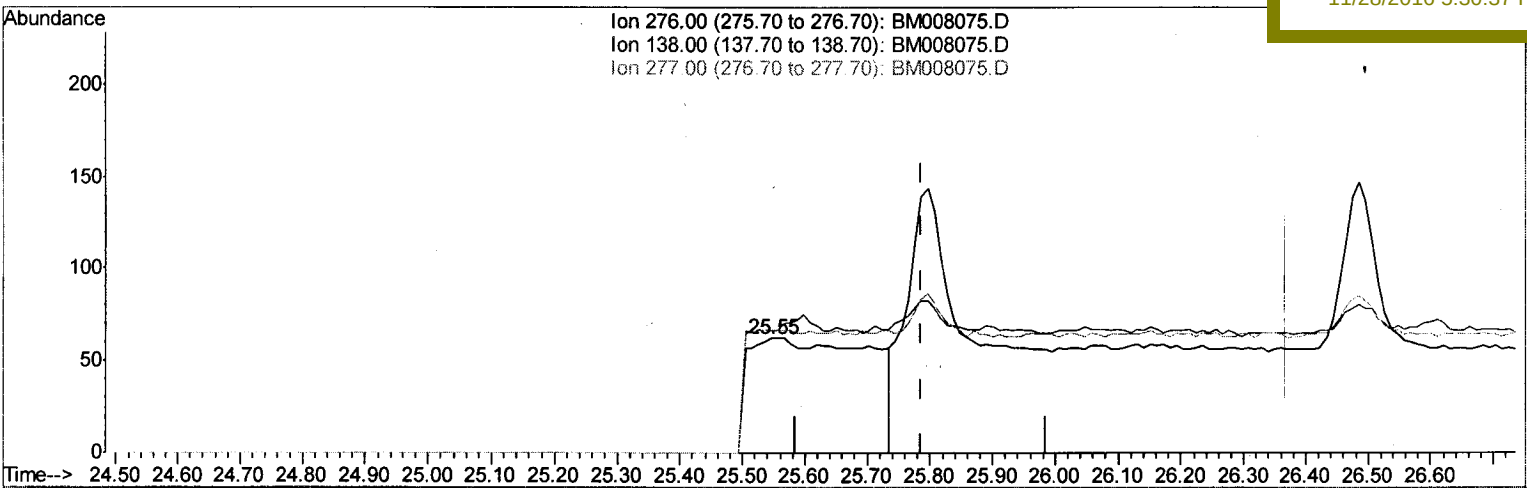
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 Operator : UM/SJ
 Sample : H5701-13
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4WE1

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TIC: BM008075.D

(24) Indeno(1,2,3-cd)pyrene

25.547min (-0.240) 0.09ng/ul

response 836

Ion	Exp%	Act%
276.00	100	100
138.00	23.90	0.00#
277.00	24.50	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

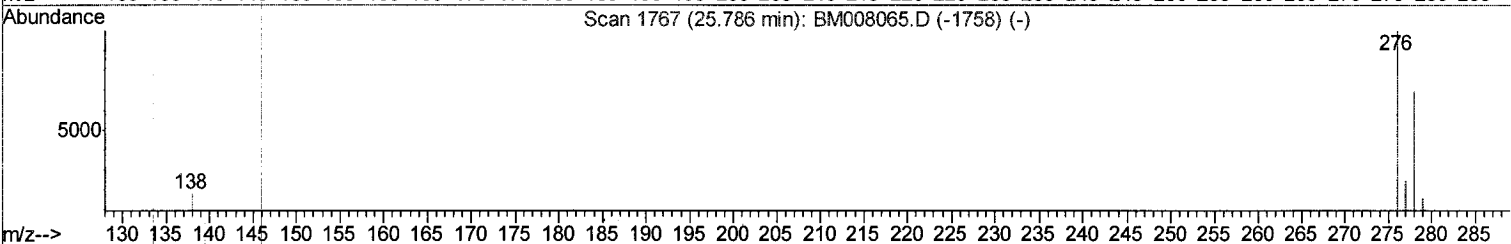
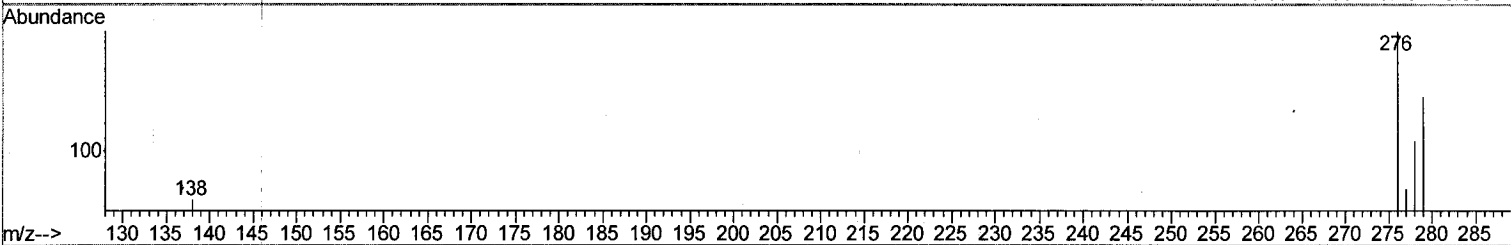
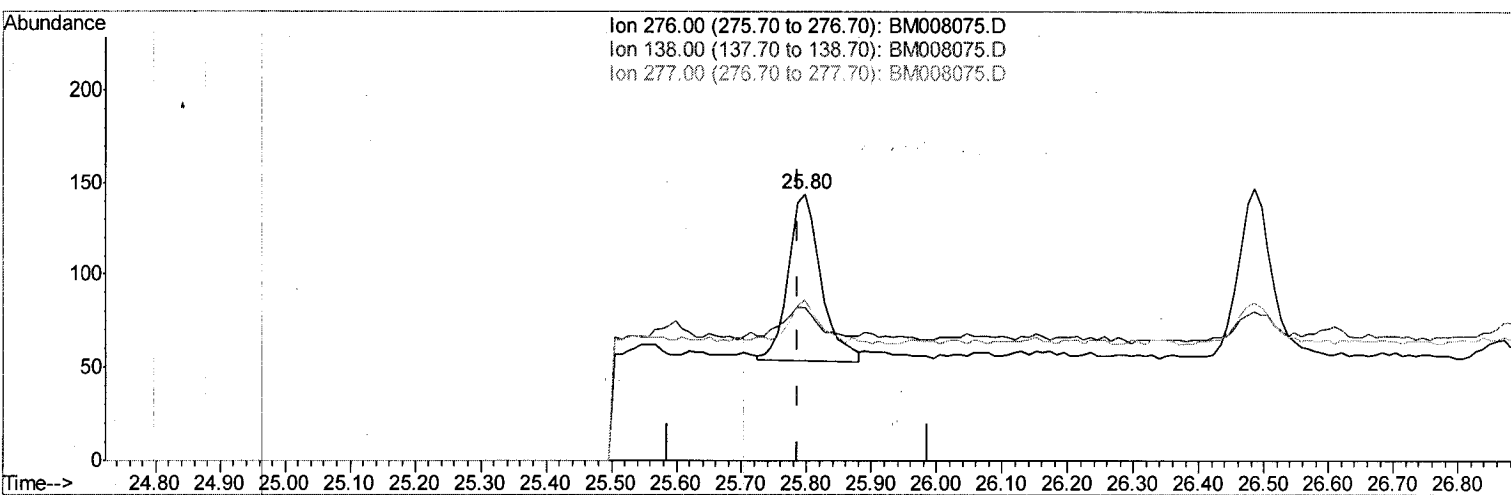
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 Sample : H5701-13
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
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TIC: BM008075.D

(24) Indeno(1,2,3-cd)pyrene

25.797min (+0.011) 0.03ng/ul m

response 318

Ion Exp% Act%

276.00 100 100

138.00 23.90 0.00#

277.00 24.50 0.00#

0.00 0.00 0.00

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Quantitation Report (Qedit)

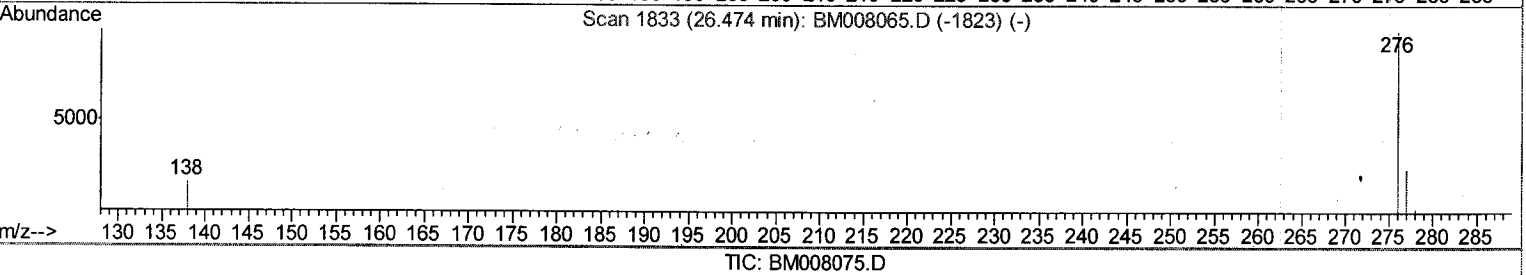
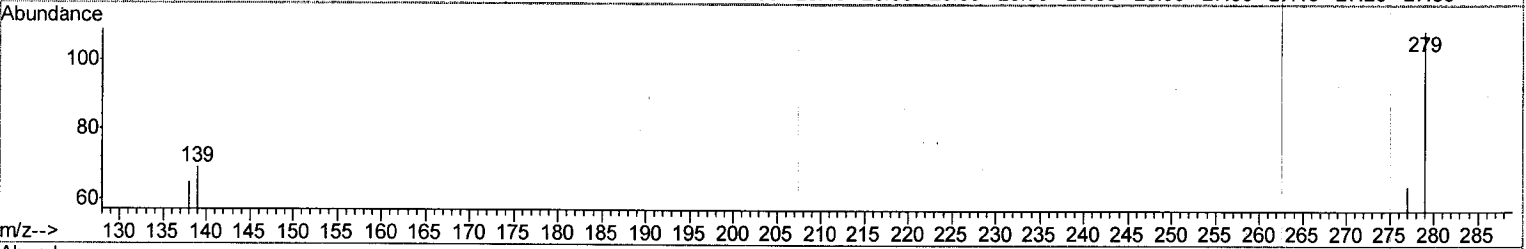
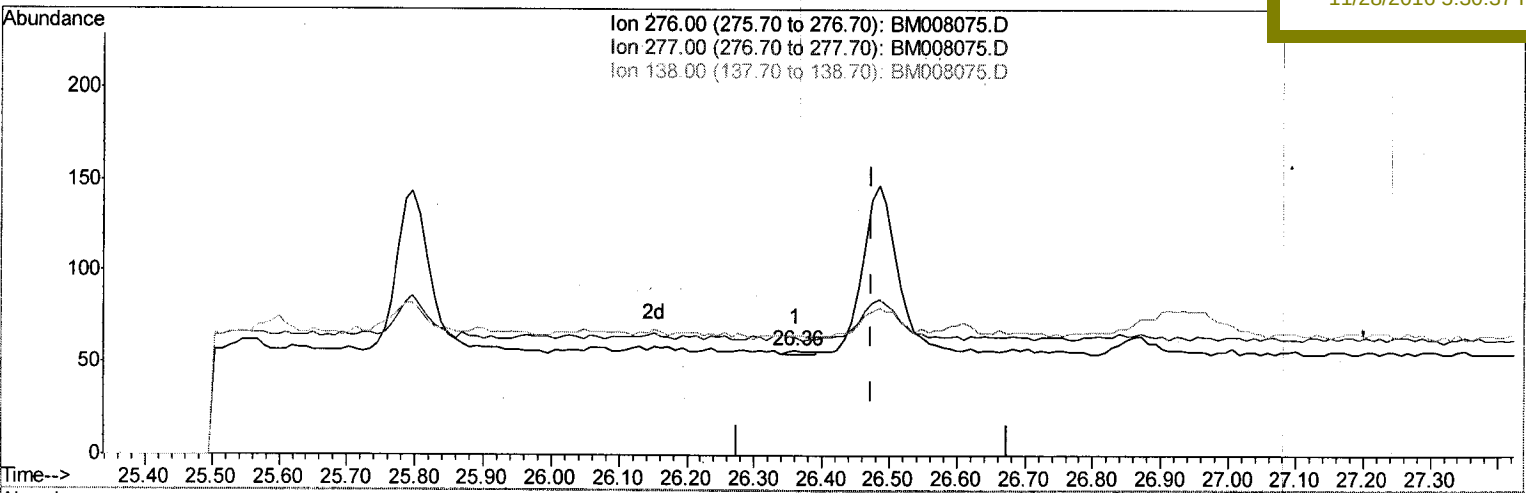
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(26) Benzo(g,h,i)perylene

26.360min (-0.115) 0.00ng/ul

response 4

Ion	Exp%	Act%
276.00	100	100
277.00	27.30	112.28#
138.00	25.60	114.04#
0.00	0.00	0.00

Quantitation Report (Qedit)

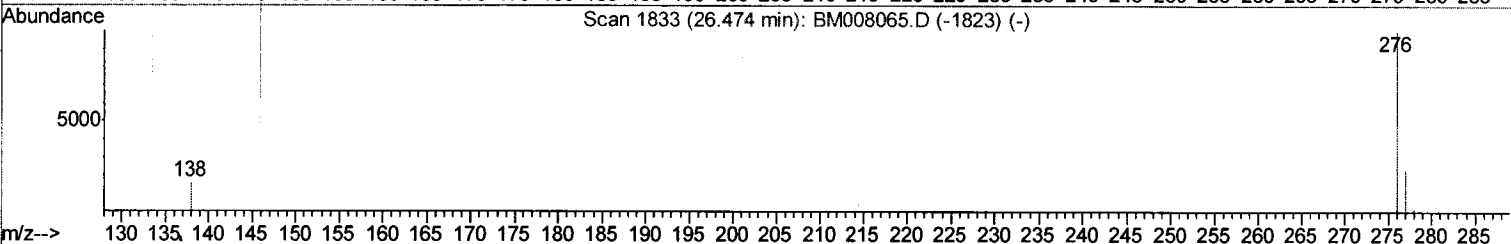
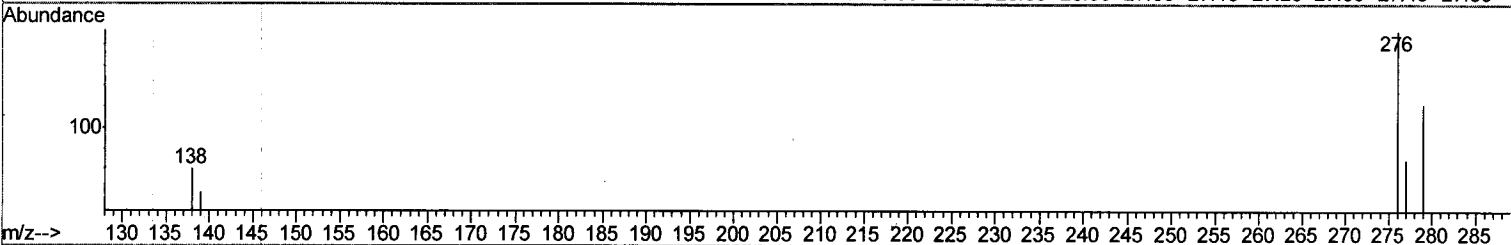
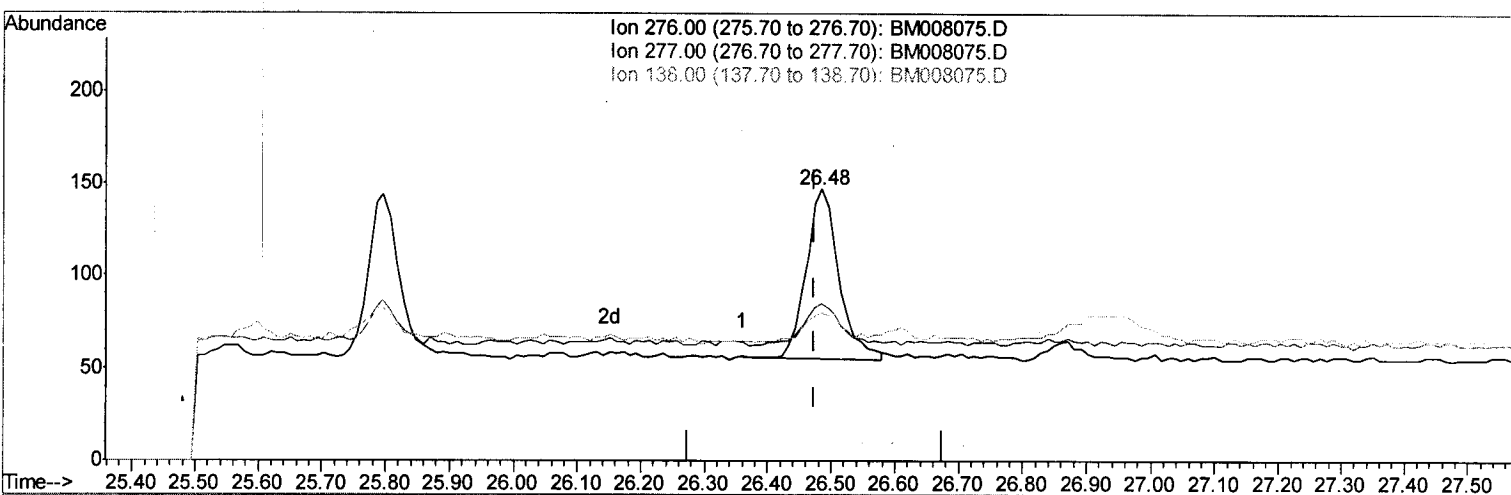
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 Data File : BM008075.D
 Acq On : 24 Nov 2016 15:40
 Operator : UM/SJ
 Sample : H5701-13
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4WE1

Manual Integrations
 APPROVED

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TIC: BM008075.D

(26) Benzo(g,h,i)perylene

26.485min (+0.011) 0.04ng/ul m

response 333

Ion	Exp%	Act%
276.00	100	100
277.00	27.30	57.82#
138.00	25.60	54.42#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	625	0.40	ng/ul	0.00
2) Naphthalene-d8	10.50	136	2167	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.35	164	1268	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.09	188	2436	0.40	ng/ul	-0.02
16) Chrysene-d12	21.29	240	2409	0.40	ng/ul	0.00
20) Perylene-d12	23.53	264	1984m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.12	152	80	0.03	ng/ul	0.02
14) Fluoranthene-d10	19.13	212	507	0.07	ng/ul	0.00
Target Compounds						
15) Fluoranthene	19.16	202	226m	0.02	ng/ul	Qvalue # 50
17) Pyrene	19.52	202	303	0.04	ng/ul	
24) Indeno(1,2,3-cd)pyrene	25.80	276	318m	0.03	ng/ul	
26) Benzo(g,h,i)perylene	26.48	276	333m	0.04	ng/ul	

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

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