

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM112316\
 Data File : BM008041.D
 Acq On : 23 Nov 2016 19:28
 Operator : UM/SJ
 Sample : H5699-28
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

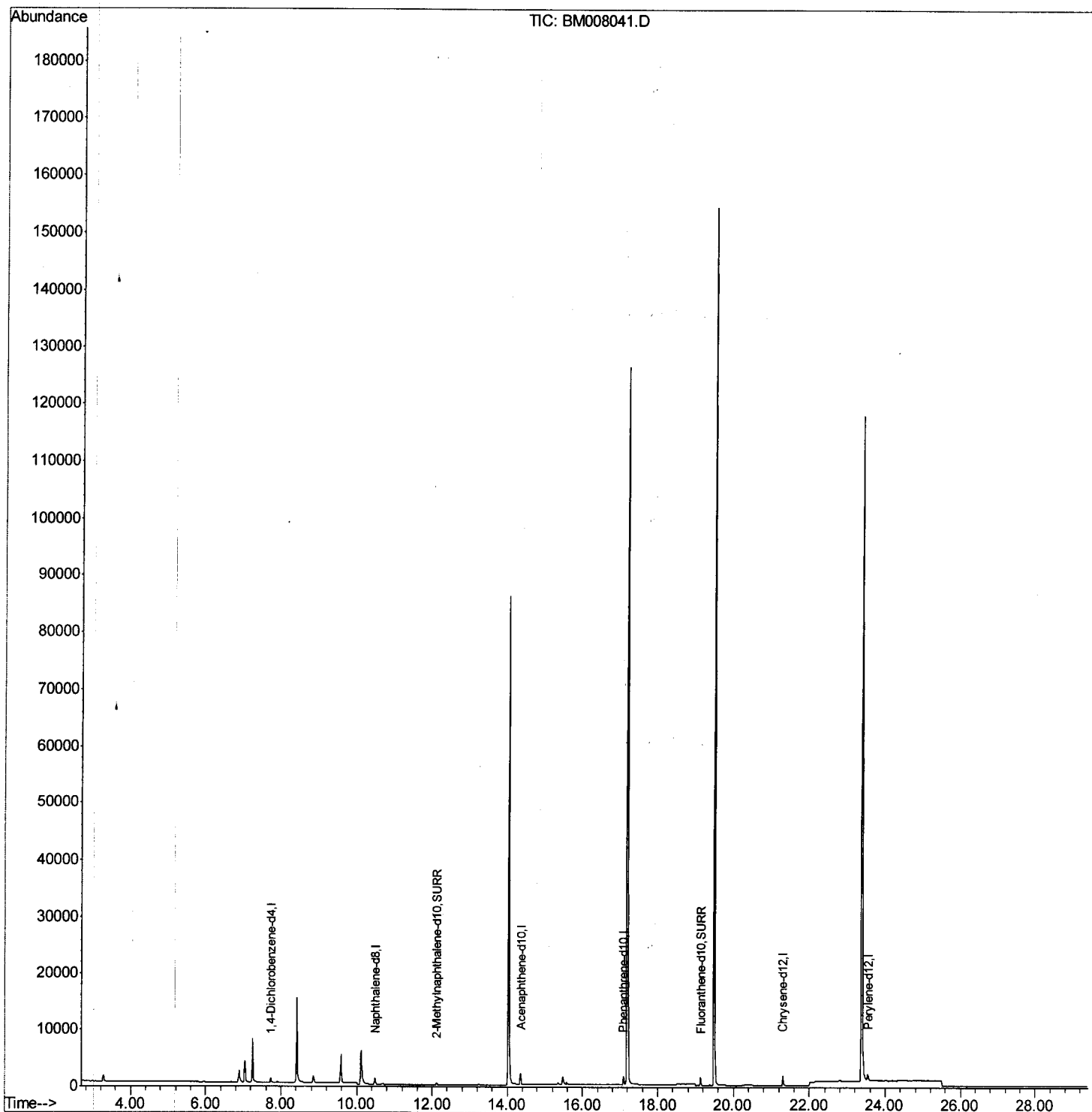
Instrument :
 BNA_M
 ClientSampleId :
 A4WG1

Manual Integrations
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Umangi
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Quant Time: Nov 24 03:57:54 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 24 02:56:32 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

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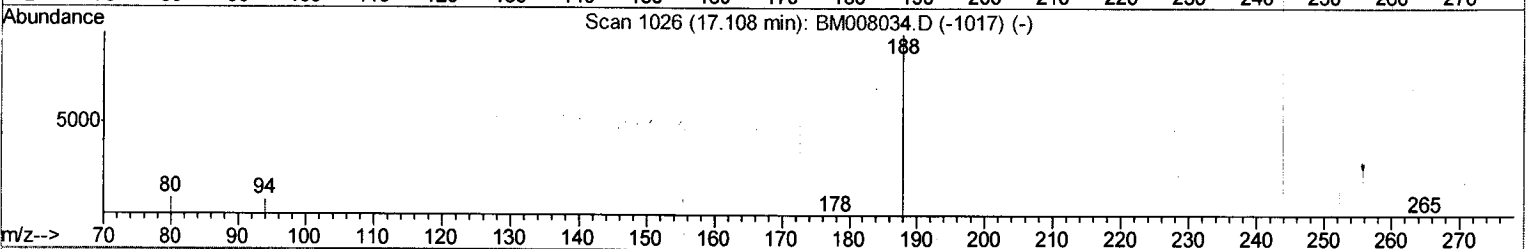
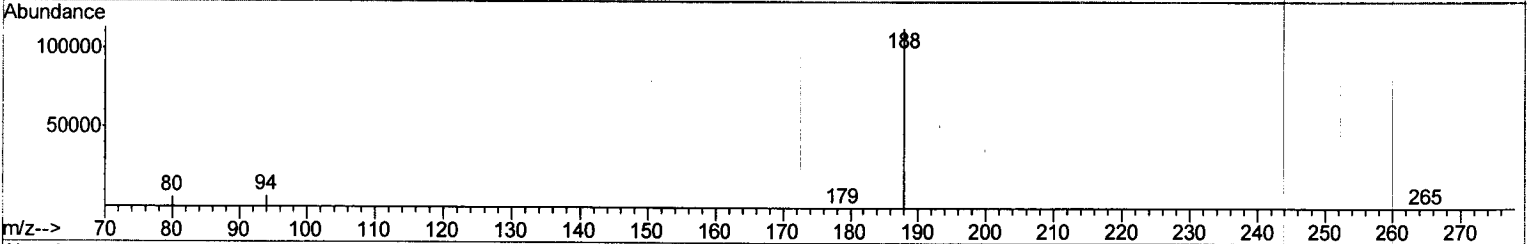
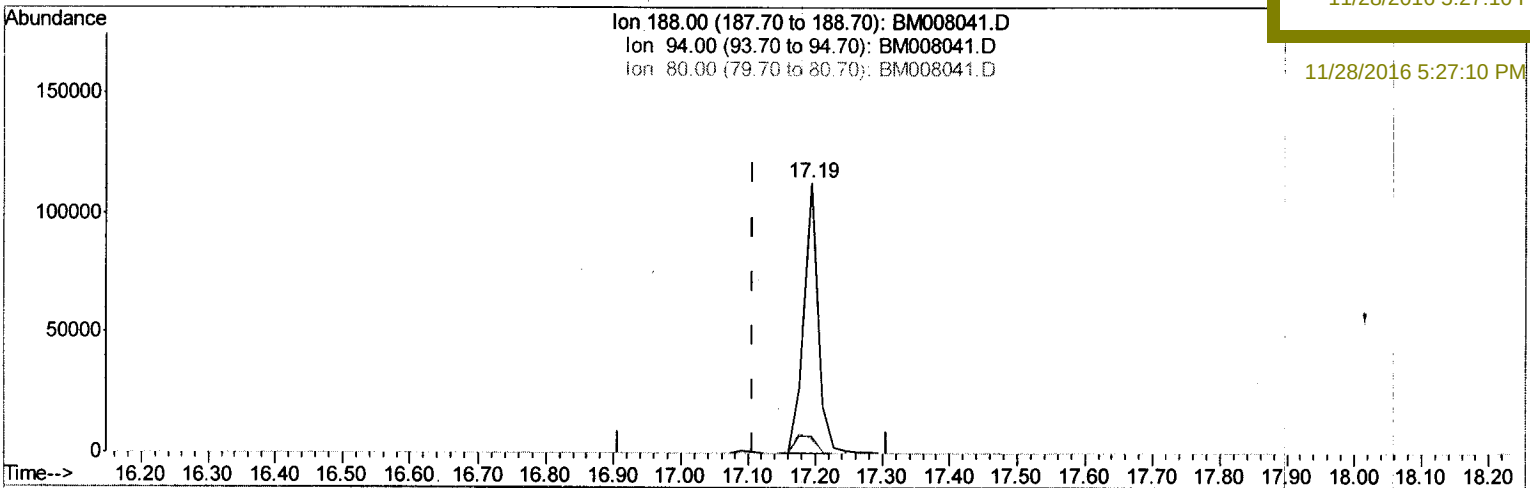
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TIC: BM008041.D

(10) Phenanthrene-d10 (I)
 17.193min (+0.086) 0.40ng/ul
 response 167102

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	6.38#
80.00	11.80	5.63#
0.00	0.00	0.00

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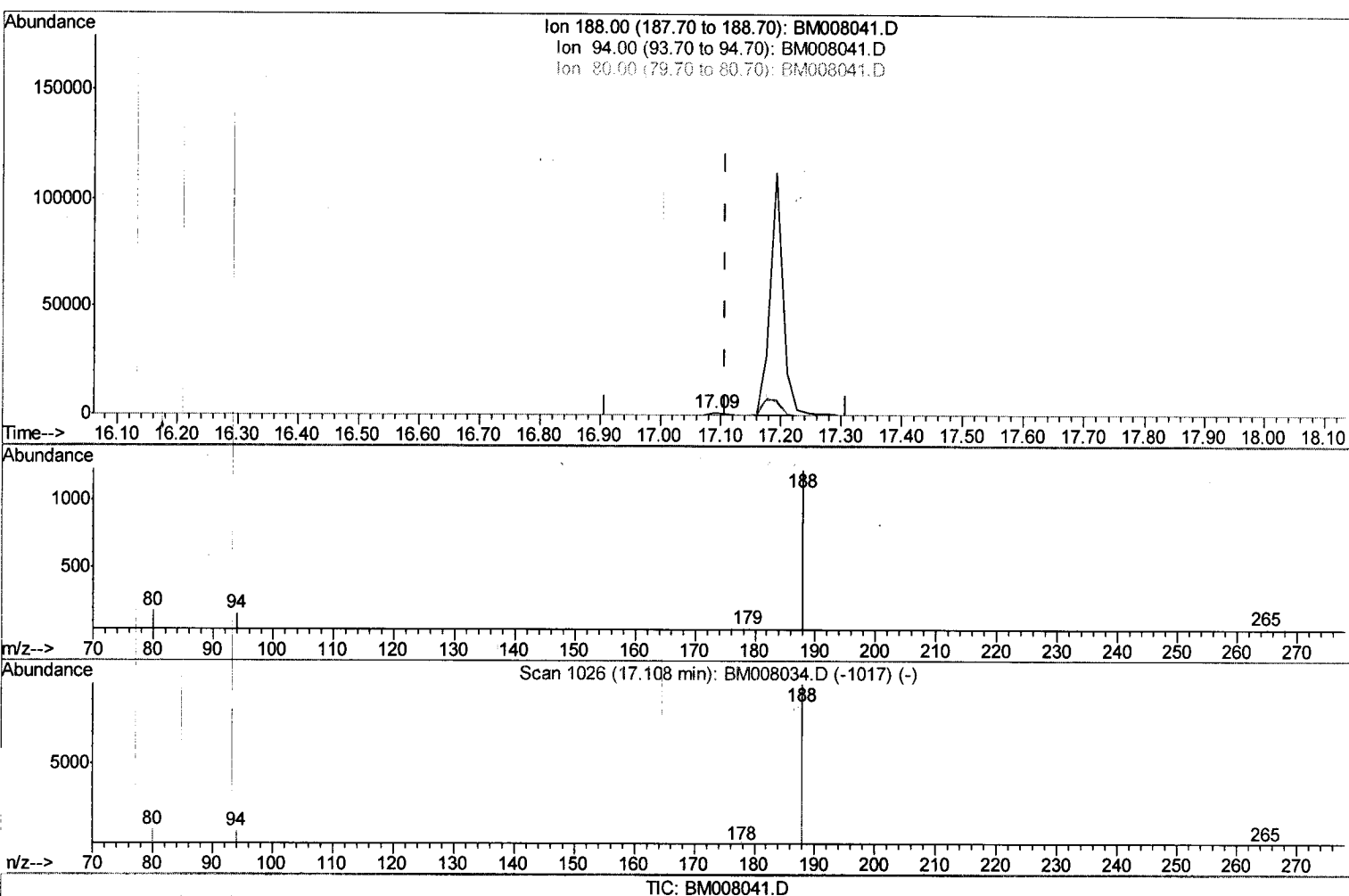
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(10) Phenanthrene-d10 (I)

17.090min (-0.017) 0.40ng/ul m

response 2087

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	13.24#
80.00	11.80	14.95#
0.00	0.00	0.00

S.J.
 11/29/16

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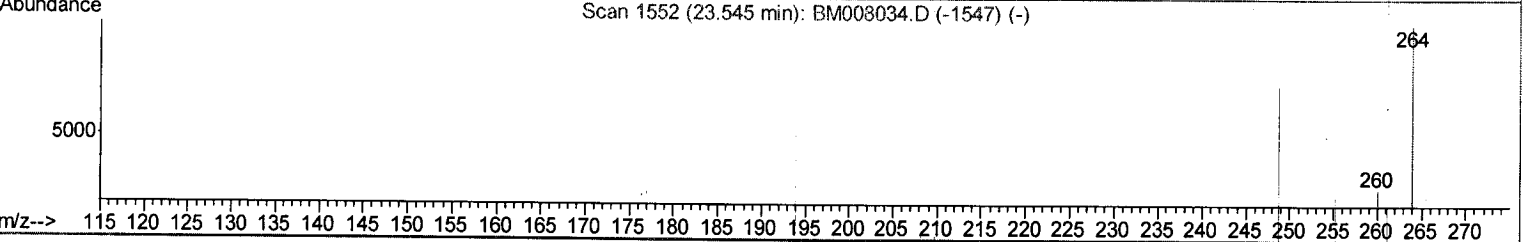
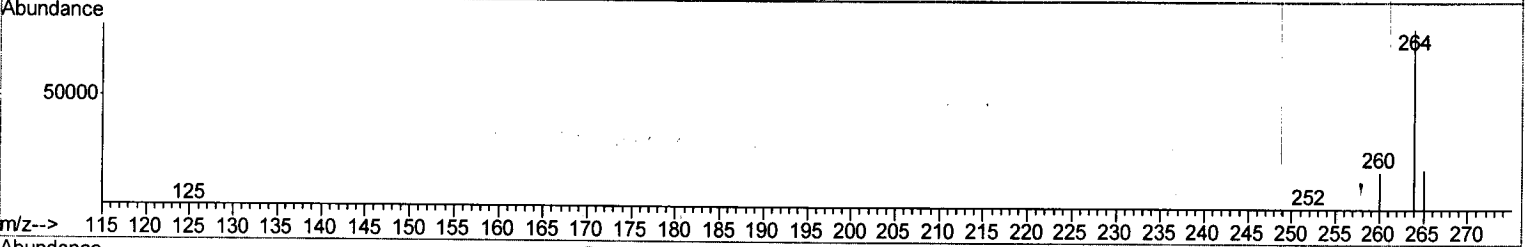
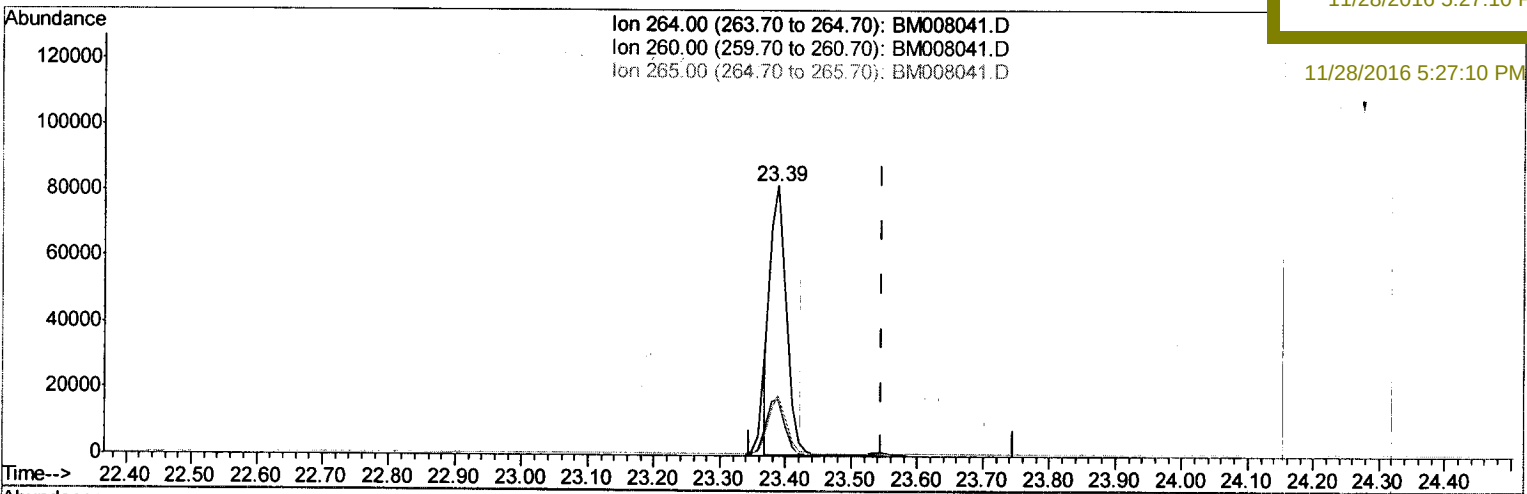
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(20) Perylene-d12 (I)

23.389min (-0.156) 0.40ng/ul

response 137112

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.05#
265.00	103.50	22.17#
0.00	0.00	0.00

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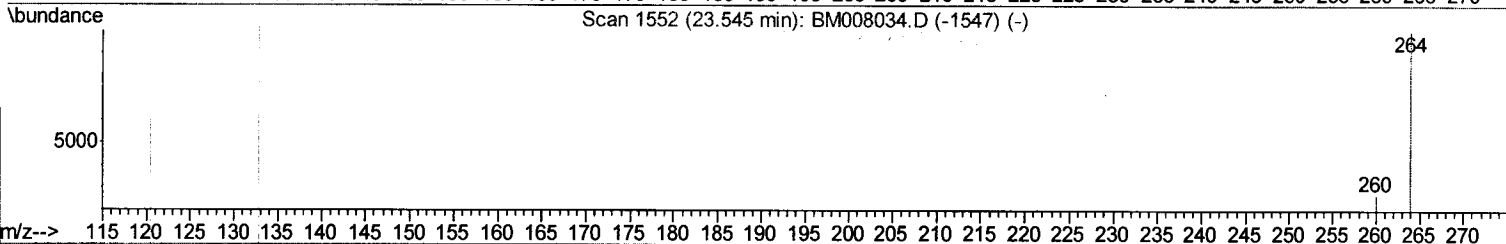
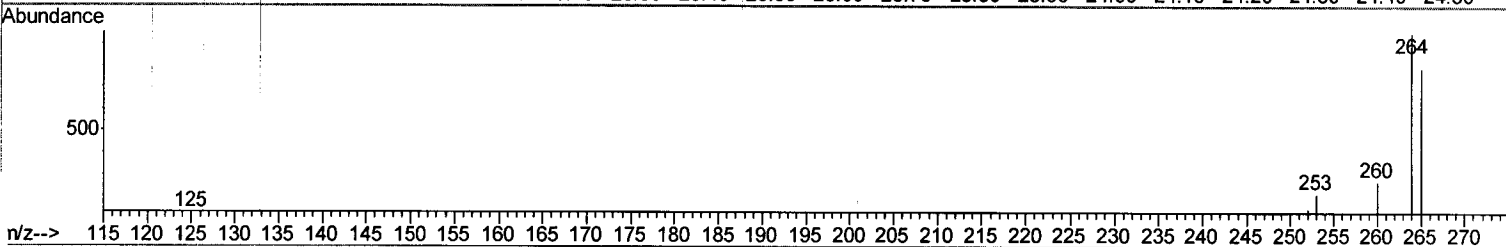
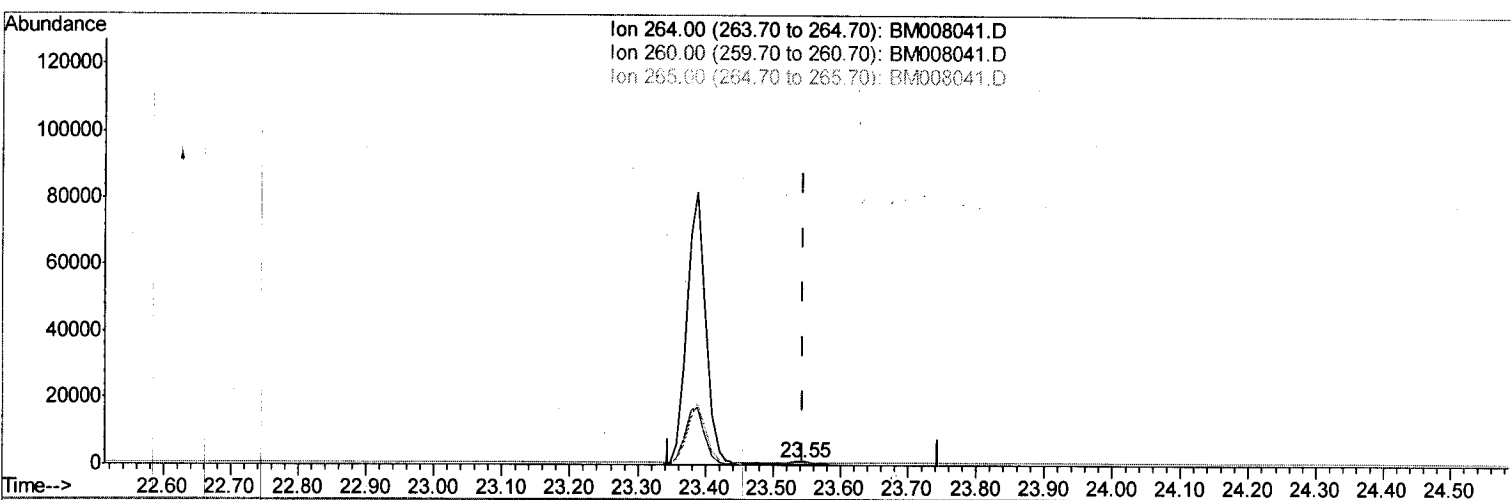
Instrument :
 BNA_M
 ClientSampled :
 A4WG1

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TIC: BM008041.D

(20) Perylene-d12 (I)

23.545min (+0.000) 0.40ng/ul m

response 1405

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	28.14
265.00	103.50	83.05
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	517	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.49	136	1727	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.35	164	1088	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.09	188	2087m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.30	240	2077	0.40	ng/ul	0.00
20) Perylene-d12	23.55	264	1405m	0.40	ng/ul	0.00

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System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.11	152	817	0.33	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	1949	0.33	ng/ul	-0.01

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

S.J.
11/29/16