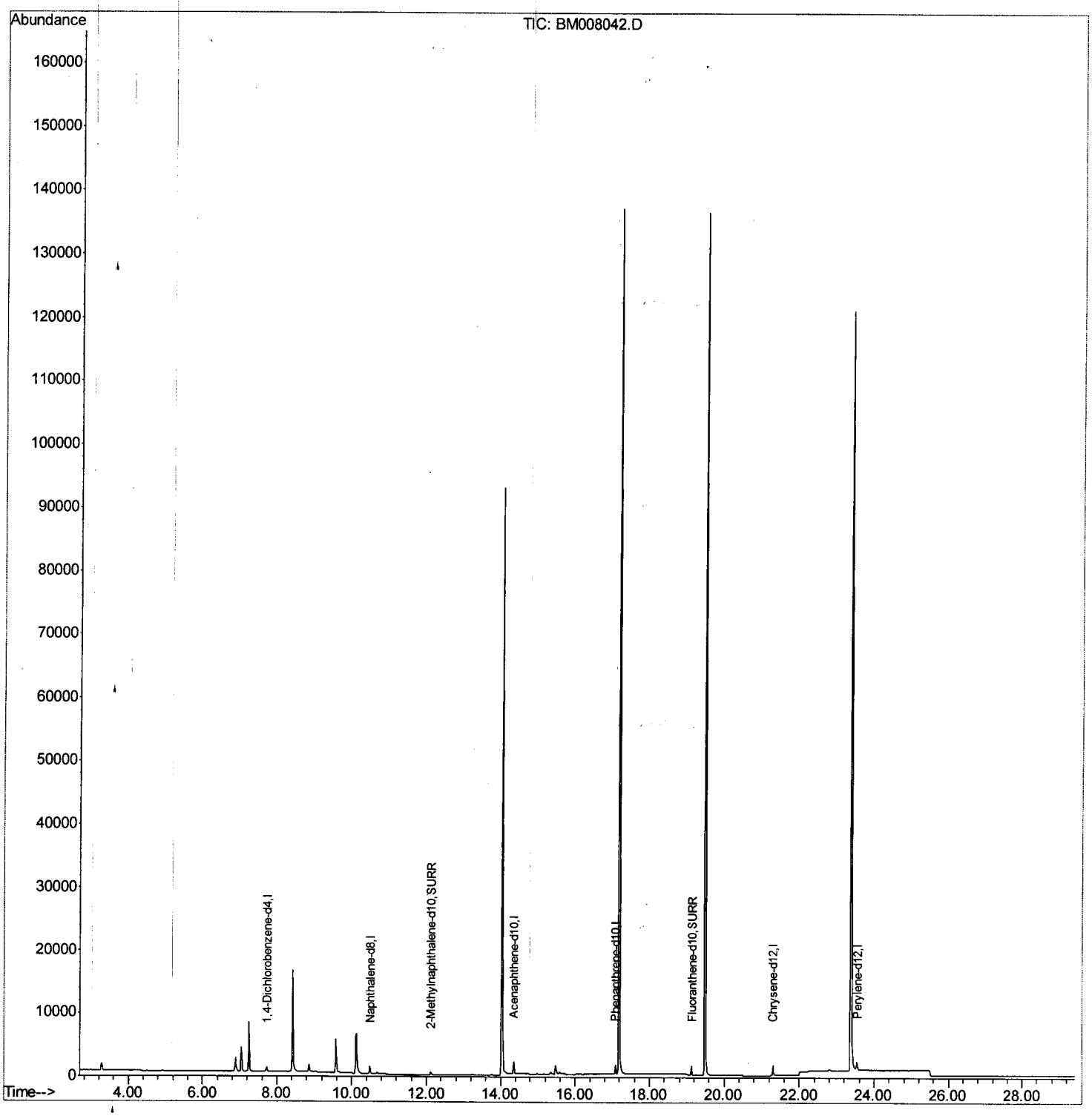
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM112316\
Data File : BM008042.D
Acq On : 23 Nov 2016 20:04
Operator : UM/SJ
Sample : H5699-29
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Nov 24 03:59:36 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

Instrument :
BNA_M
ClientSampleId :
A4WG3

Manual Integrations APPROVED
Umangi
11/28/2016 5:27:06 PM



Quantitation Report (Qedit)

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Manual Integrations APPROVED
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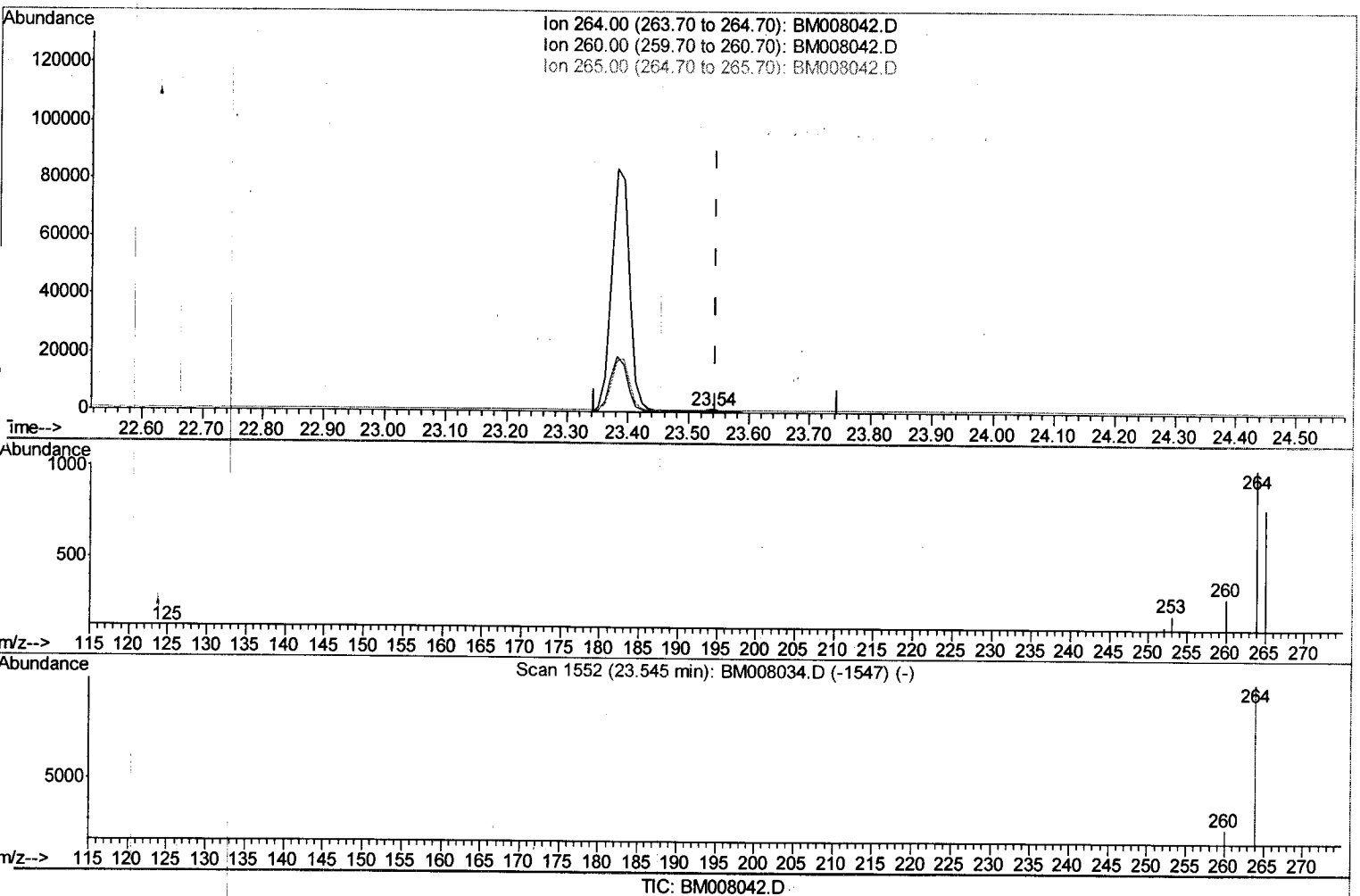

(20) Perylene-d12 (I)

23.538min (-0.007) 0.40ng/ul m > S.J. 11/29/16

response 1210

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	29.99
265.00	103.50	78.65#
0.00	0.00	0.00

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Manual Integrations APPROVED
Umangi
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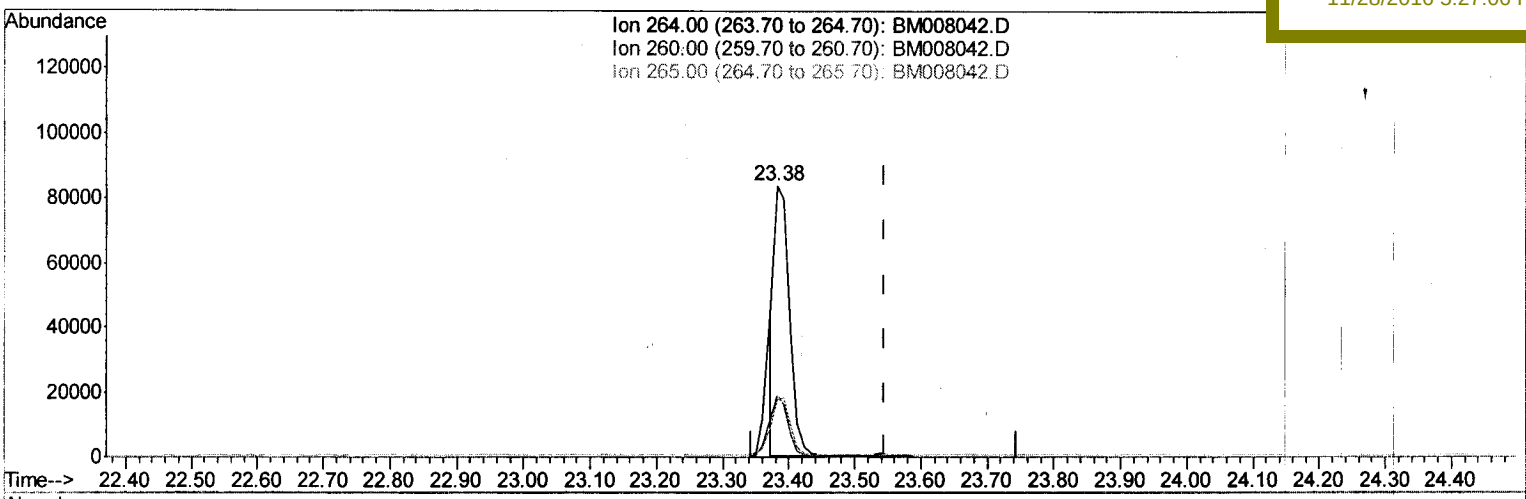

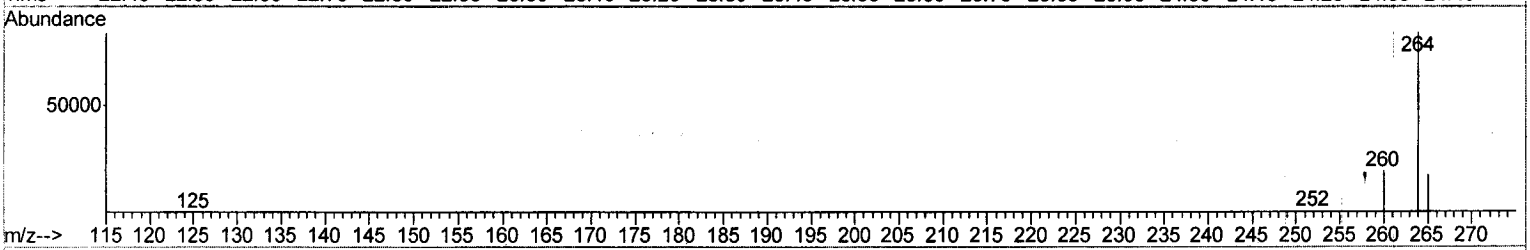

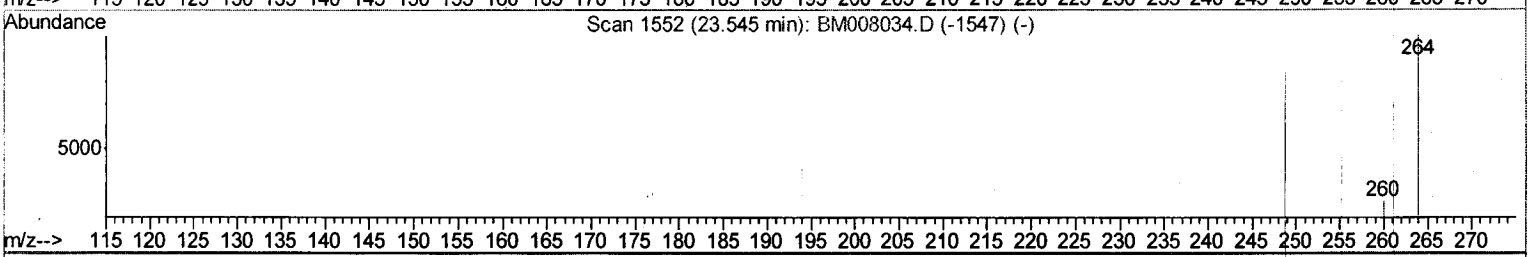

TIC: BM008042.D

(20) Perylene-d12 (I)

23.382min (-0.163) 0.40ng/ul

response 134524

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	22.80#
265.00	103.50	20.77#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A4WG3

Manual Integrations APPROVED
Umangi
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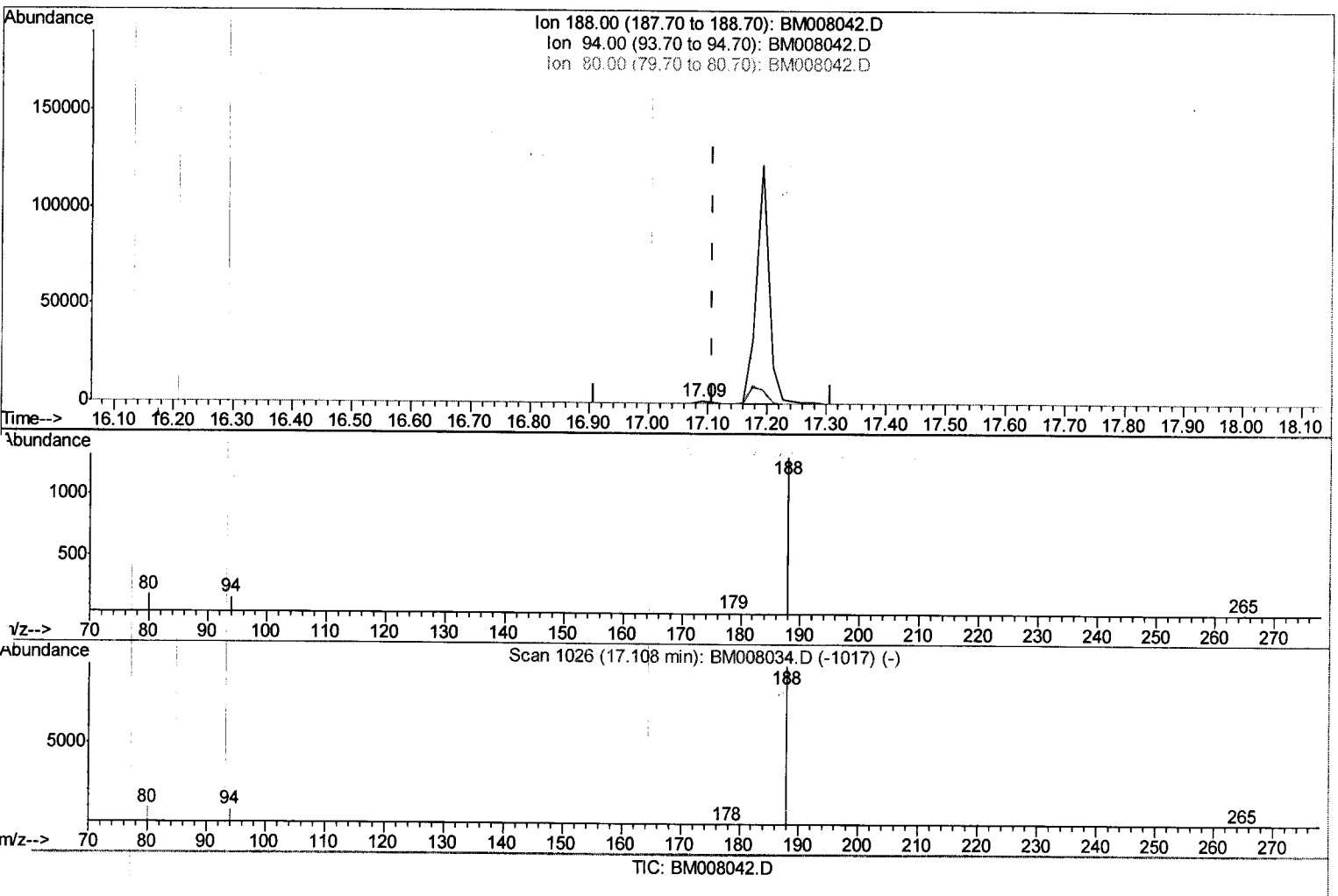

(10) Phenanthrene-d10 (I)

17.090min (-0.017) 0.40ng/ul m

response 1937

S. J.
11/29/16

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.30
80.00	11.80	13.96
0.00	0.00	0.00

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BNA_M
ClientSampleId :
A4WG3

Manual Integrations APPROVED
Umangi
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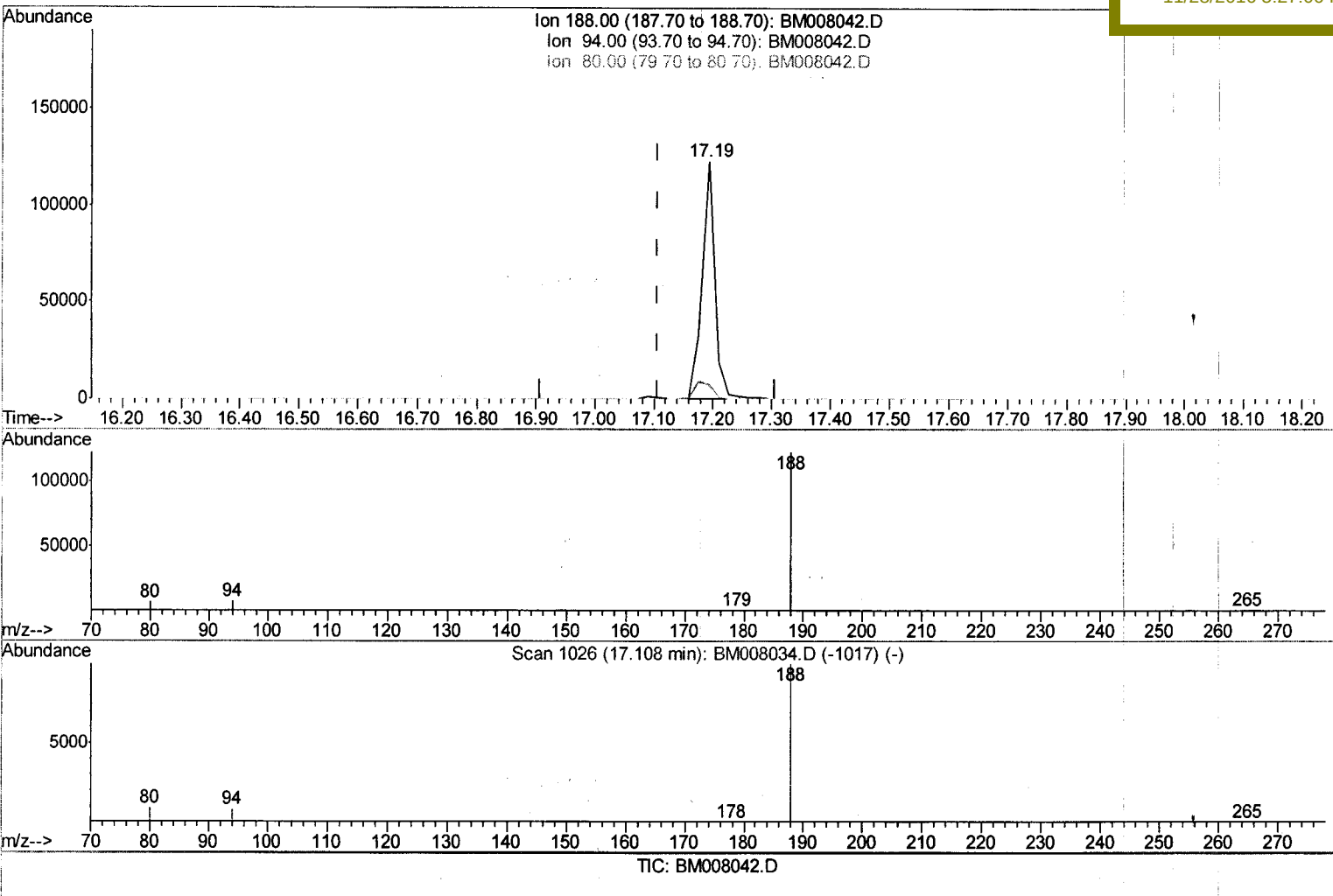

TIC: BM008042.D

(10) Phenanthrene-d10 (I)

17.193min (+0.086) 0.40ng/ul

response 182192

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	6.11#
80.00	11.80	5.28#
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	527	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.49	136	1793	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.35	164	1114	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.09	188	1937m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.31	240	2120	0.40	ng/ul	0.00
20) Perylene-d12	23.54	264	1210m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.11	152	854	0.34	ng/ul	0.00
14) Fluoranthene-d10	19.14	212	2082	0.38	ng/ul	0.00

Target Compounds	Qvalue

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

Instrument :
BNA_M
ClientSampleId :
A4WG3

Manual Integrations APPROVED
Umangi
11/28/2016 5:27:06 PM

S. J.
11/29/16