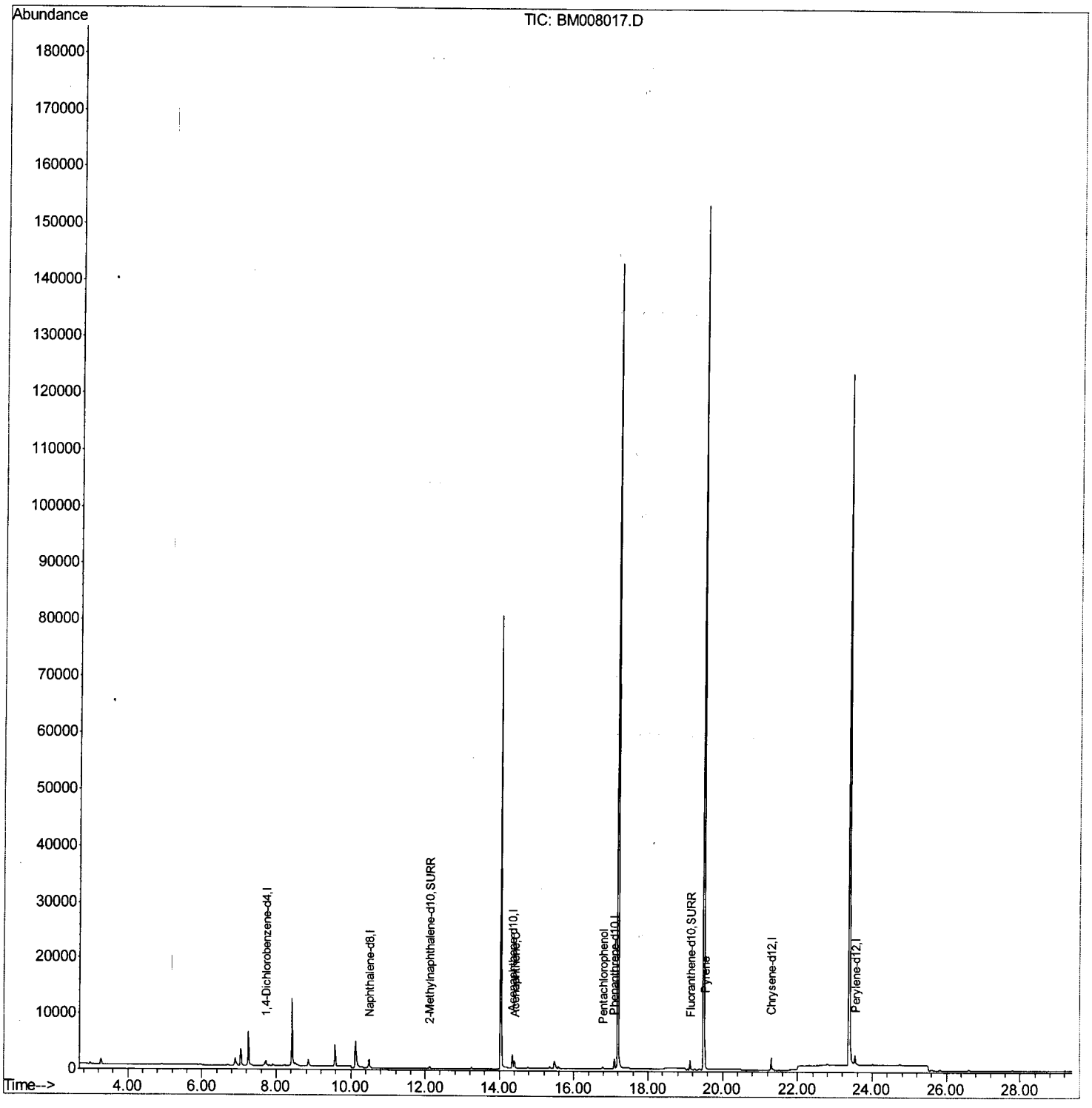
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112216\
Data File : BM008017.D
Acq On : 23 Nov 2016 04:43
Operator : UM/SJ
Sample : H5699-12MS
Misc :
ALS Vial . : 31 Sample Multiplier: 1

Quant Time: Nov 23 05:39:18 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 23 01:26:48 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A4WD6MS

Manual Integrations APPROVED
sohil
11/23/2016 6:08:12 PM



Quantitation Report (Qedit)

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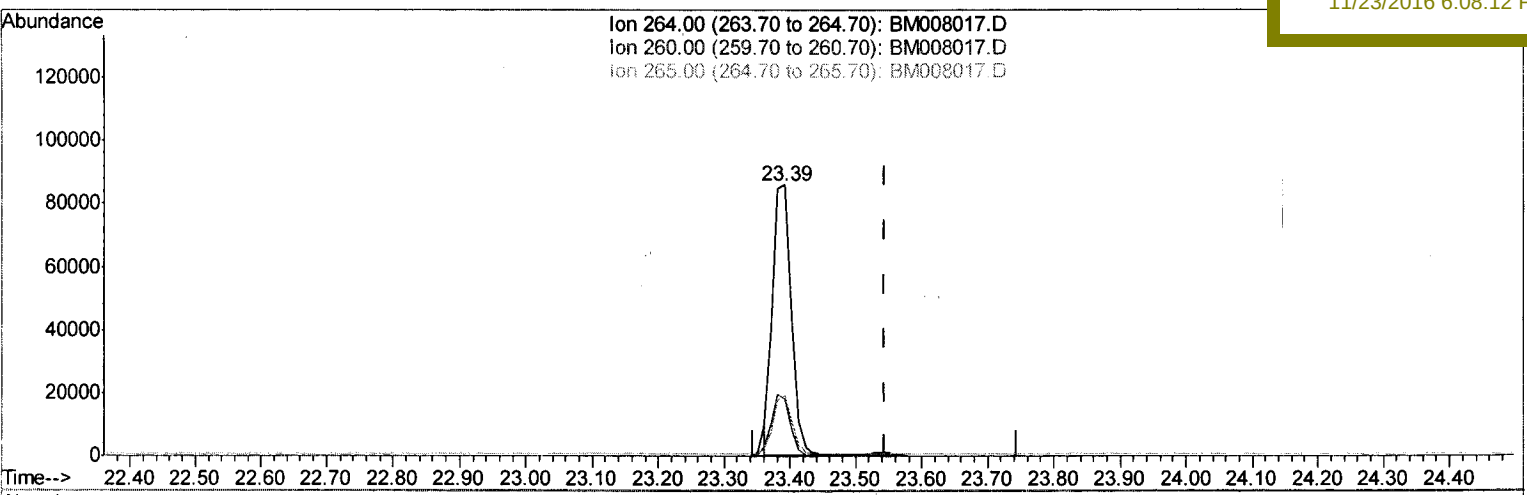

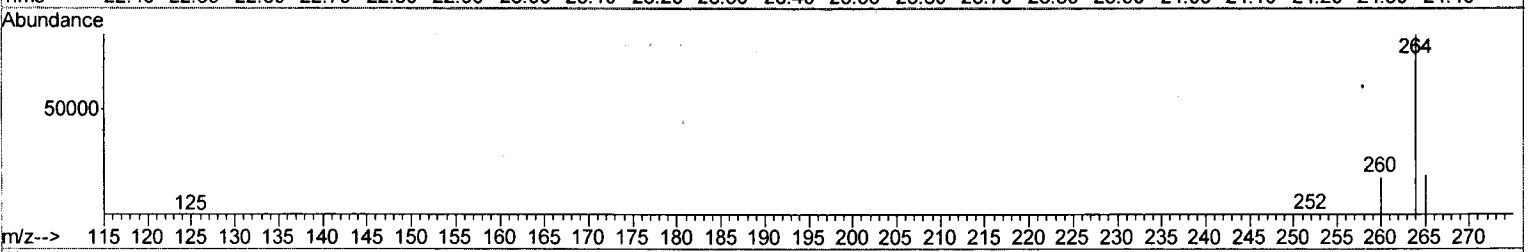

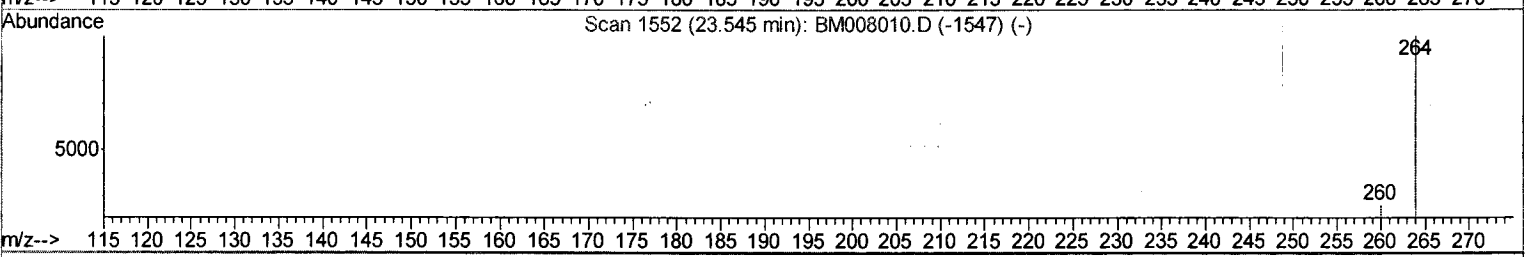

TIC: BM008017.D

(20) Perylene-d12 (I)

23.392min (-0.153) 0.40ng/ul

response 167444

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	20.99#
265.00	103.50	22.36#
0.00	0.00	0.00

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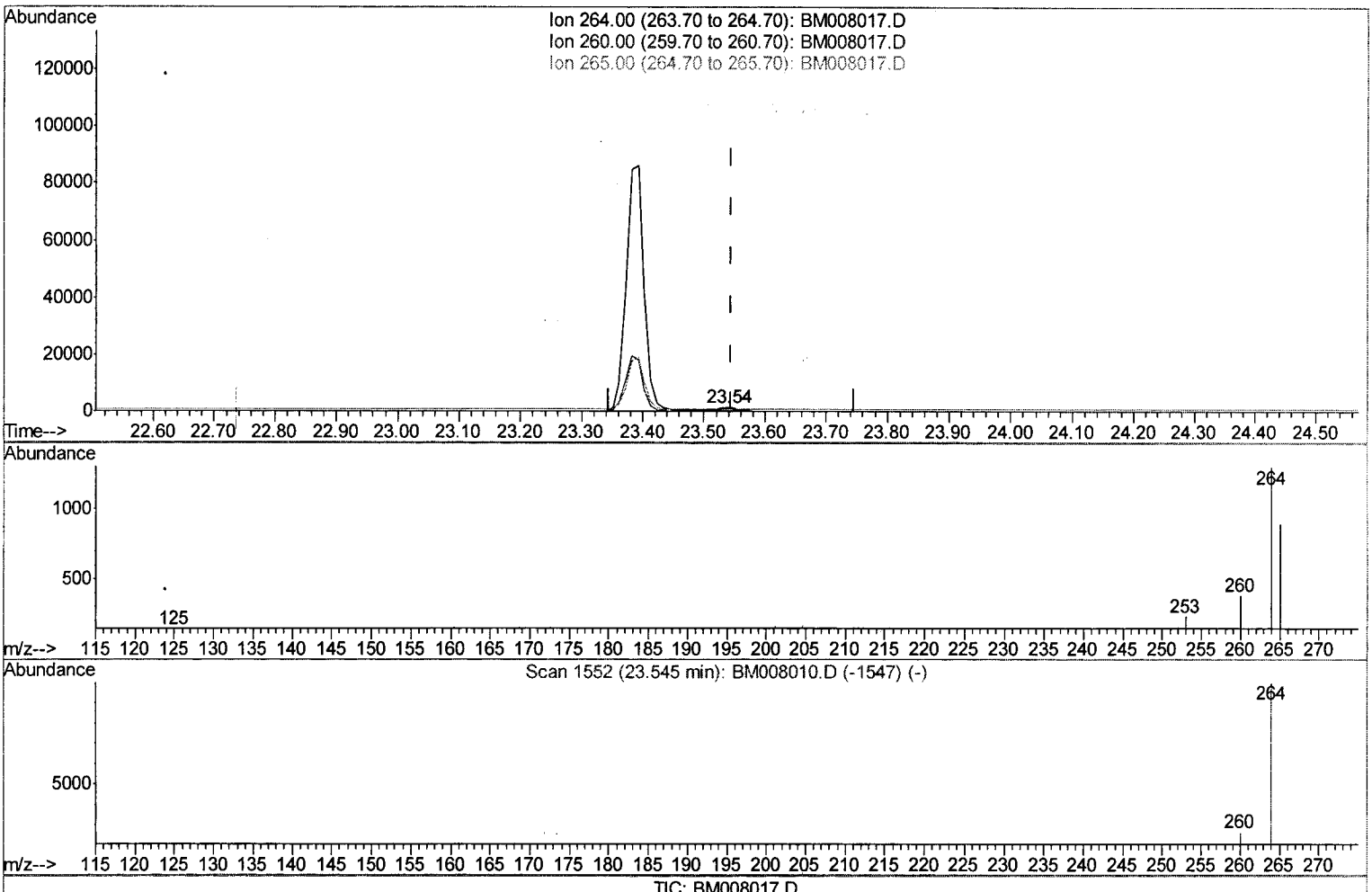

TIC: BM008017.D

(20) Perylene-d12 (I)

23.538min (-0.007) 0.40ng/ul m SJ. 11/25/2016

response 2123

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	28.84
265.00	103.50	68.55#
0.00	0.00	0.00

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ClientSampleId :
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Manual Integrations APPROVED
sohil
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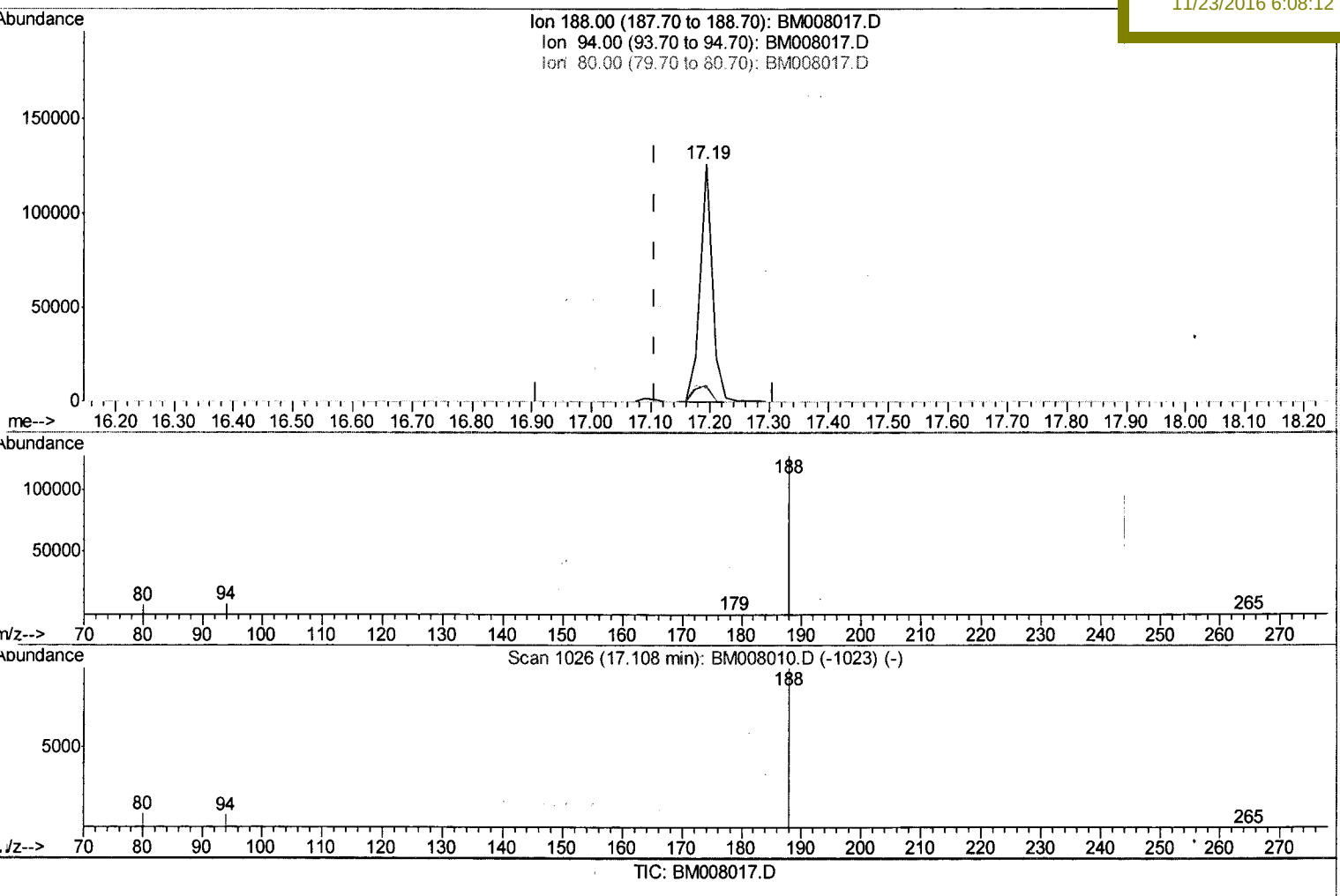

TIC: BM008017.D

(10) Phenanthrene-d10 (I)

17.193min (+0.086) 0.40ng/ul

response 180917

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	6.82#
80.00	11.80	6.06#
0.00	0.00	0.00

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Manual Integrations APPROVED
sohil
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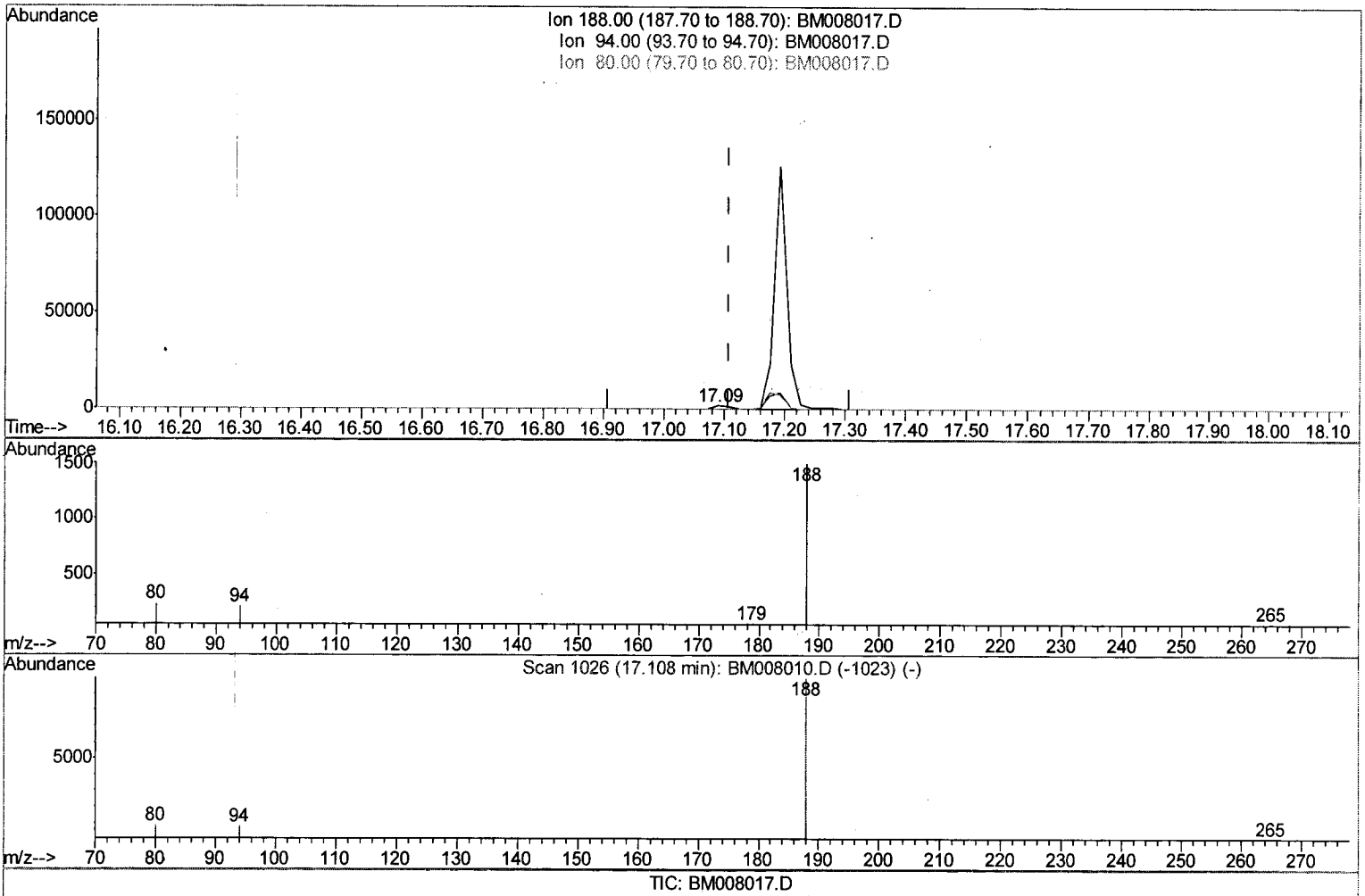

TIC: BM008017.D

(10) Phenanthrene-d10 (I)

17.090min (-0.017) 0.40ng/ul m

response 2600

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	13.58#
80.00	11.80	15.38#
0.00	0.00	0.00

SJ
11/20/2016

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Manual Integrations APPROVED
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11/23/2016 6:08:12 PM

SJ 11/25/2016

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	662	0.40	ng/ul	0.00
2) Naphthalene-d8	10.50	136	2214	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.35	164	1354	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.09	188	2600m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.30	240	2696	0.40	ng/ul	0.00
20) Perylene-d12	23.54	264	2123m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.11	152	698	0.22	ng/ul	0.00
14) Fluoranthene-d10	19.14	212	2148	0.29	ng/ul	0.00
Target Compounds						Qvalue
8) Acenaphthene	14.40	153	940	0.20	ng/ul	90
11) Pentachlorophenol	16.78	266	227	0.25	ng/ul	95
17) Pyrene	19.52	202	3433	0.37	ng/ul	98

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