Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\Data\BM070816\
Data File : BM006328.D
Acq On : 07 Jul 2016 20:30
Operator : UM/SJ
Sample : H3914-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Jul 08 07:05:55 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM070716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 08 03:28:13 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A4TS0

Manual Integratio

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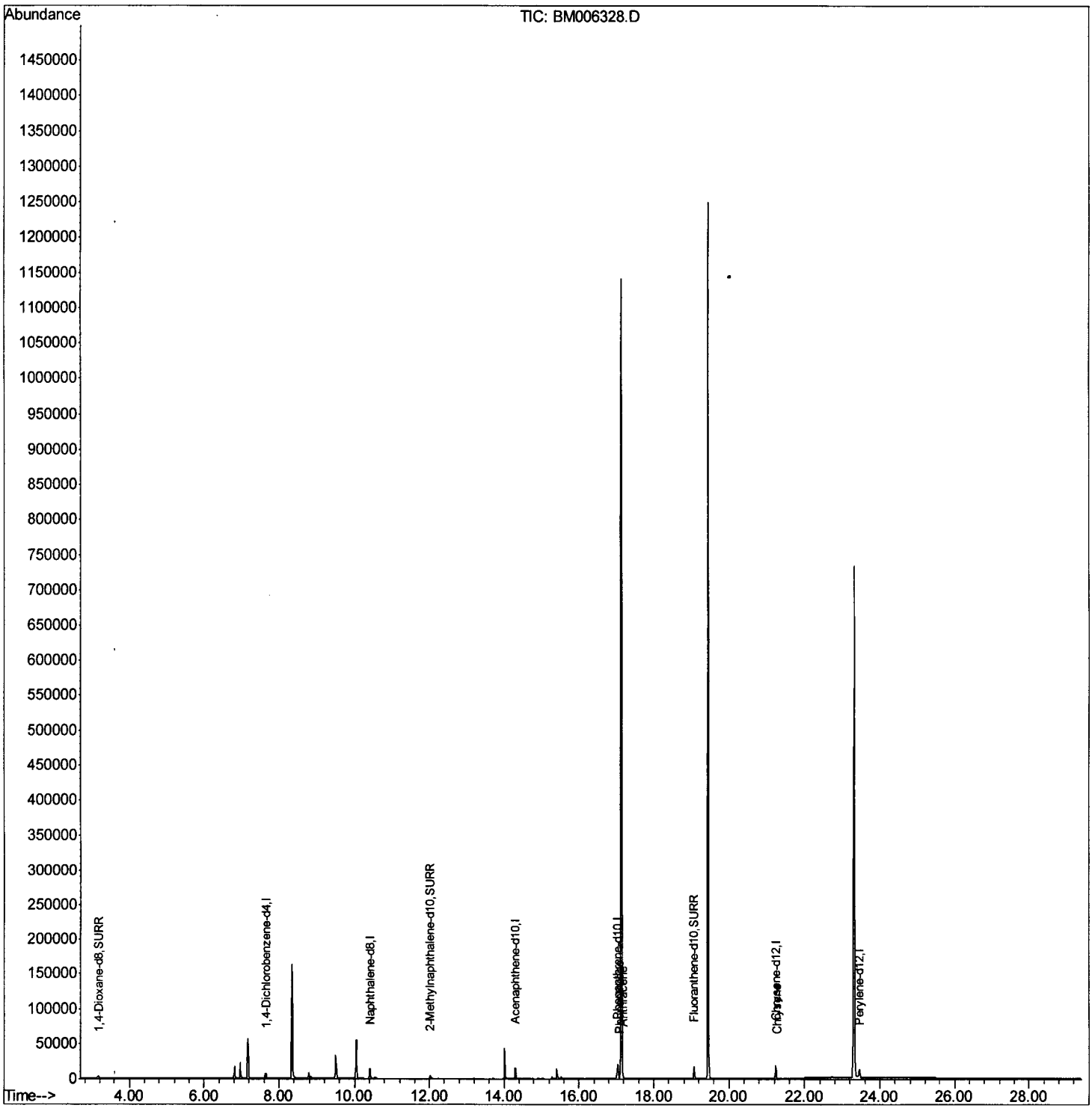

Quantitation Report (Qedit)

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Quant Time: Jul 08 03:46:51 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM070716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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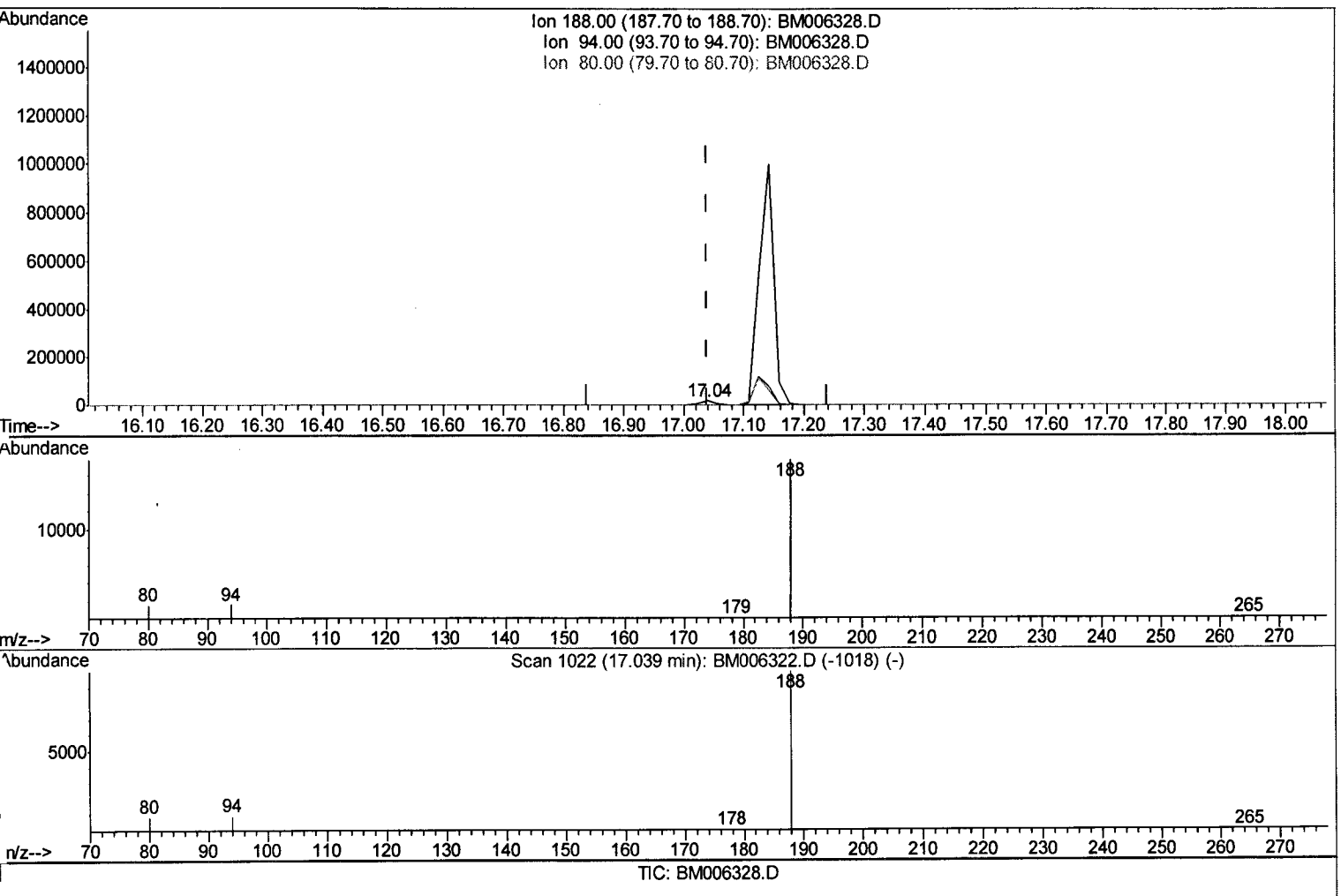

(12) Phenanthrene-d10 (I)

17.039min (0.000) 0.40ng/ul m U.M 07/12/16

response 26247

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	8.92#
80.00	11.90	8.50#
0.00	0.00	0.00

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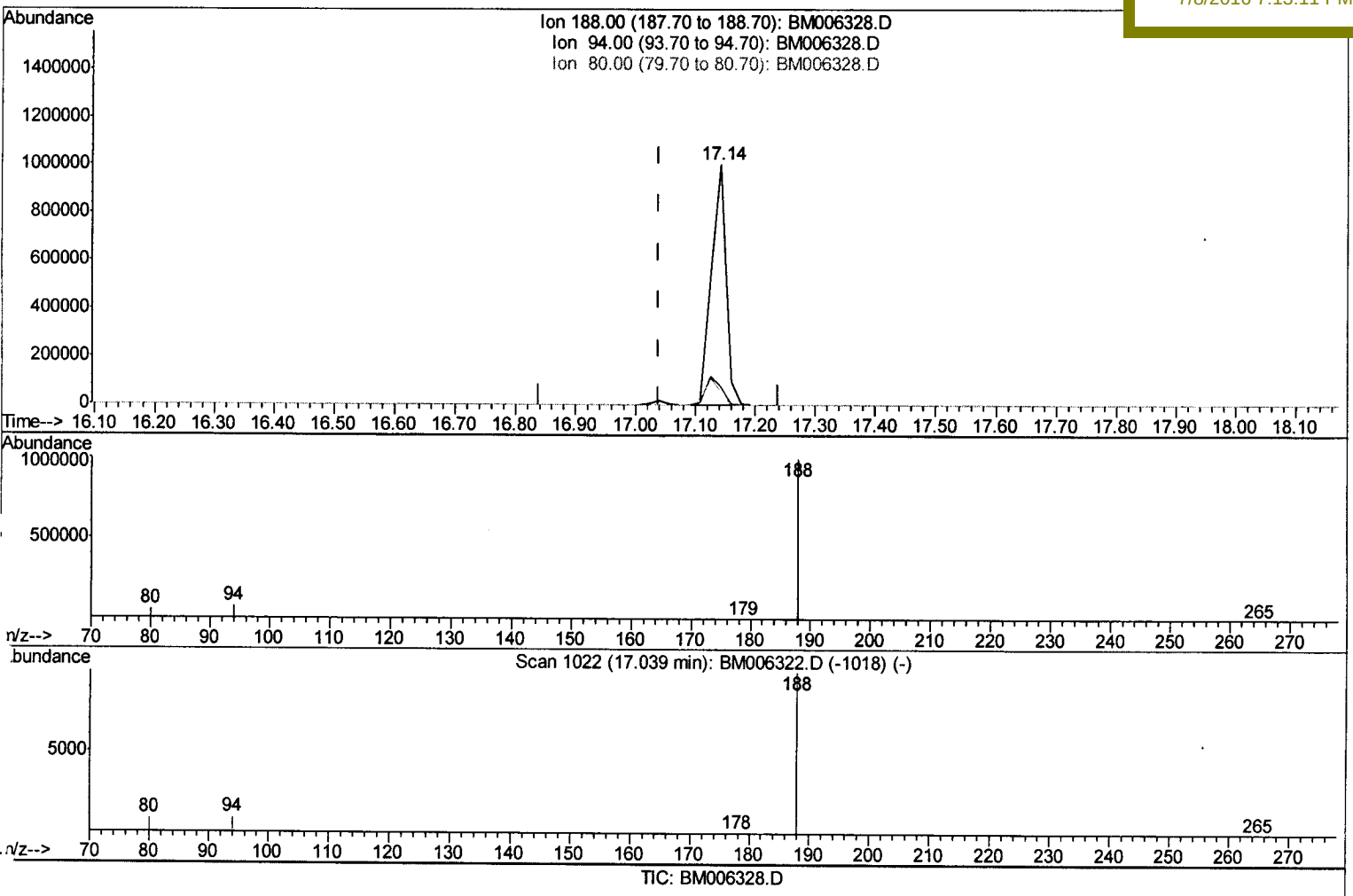

(12) Phenanthrene-d10 (I)

17.142min (+0.103) 0.40ng/ul

response 1691349

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	7.72#
80.00	11.90	5.79#
0.00	0.00	0.00

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Acq On : 07 Jul 2016 20:30
Operator : UM/SJ
Sample : H3914-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Jul 08 06:58:53 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM070716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 08 03:28:13 2016
Response via : Initial Calibration

Instrument : BNA_M
ClientSampleId : A4TS0

Manual Integrati
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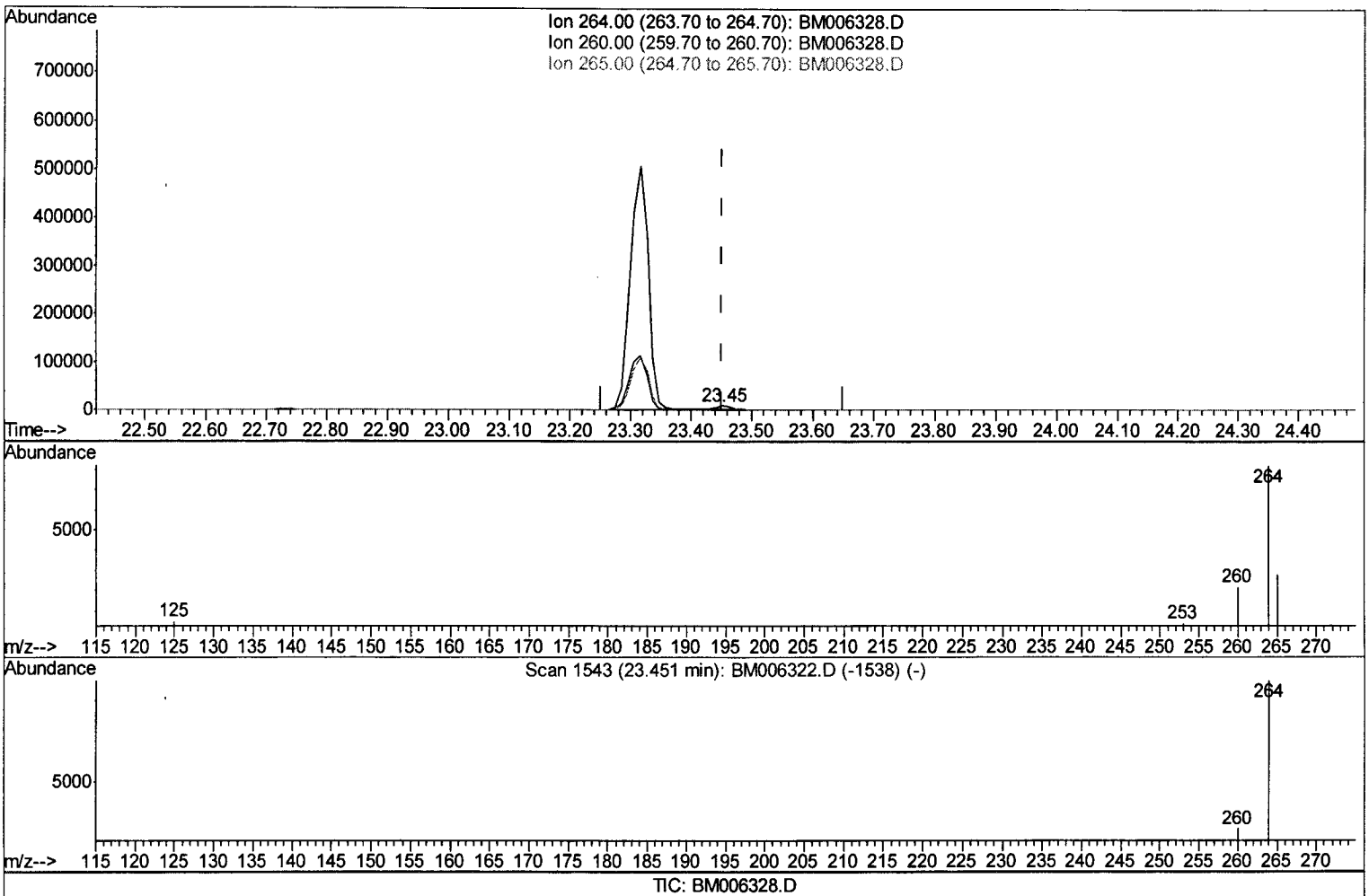

TIC: BM006328.D

(22) Perylene-d12 (I)

23.451min (0.000) 0.40ng/ul m U.M 07/12/16

response 13369

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	26.62
265.00	38.20	34.29
0.00	0.00	0.00

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Misc :
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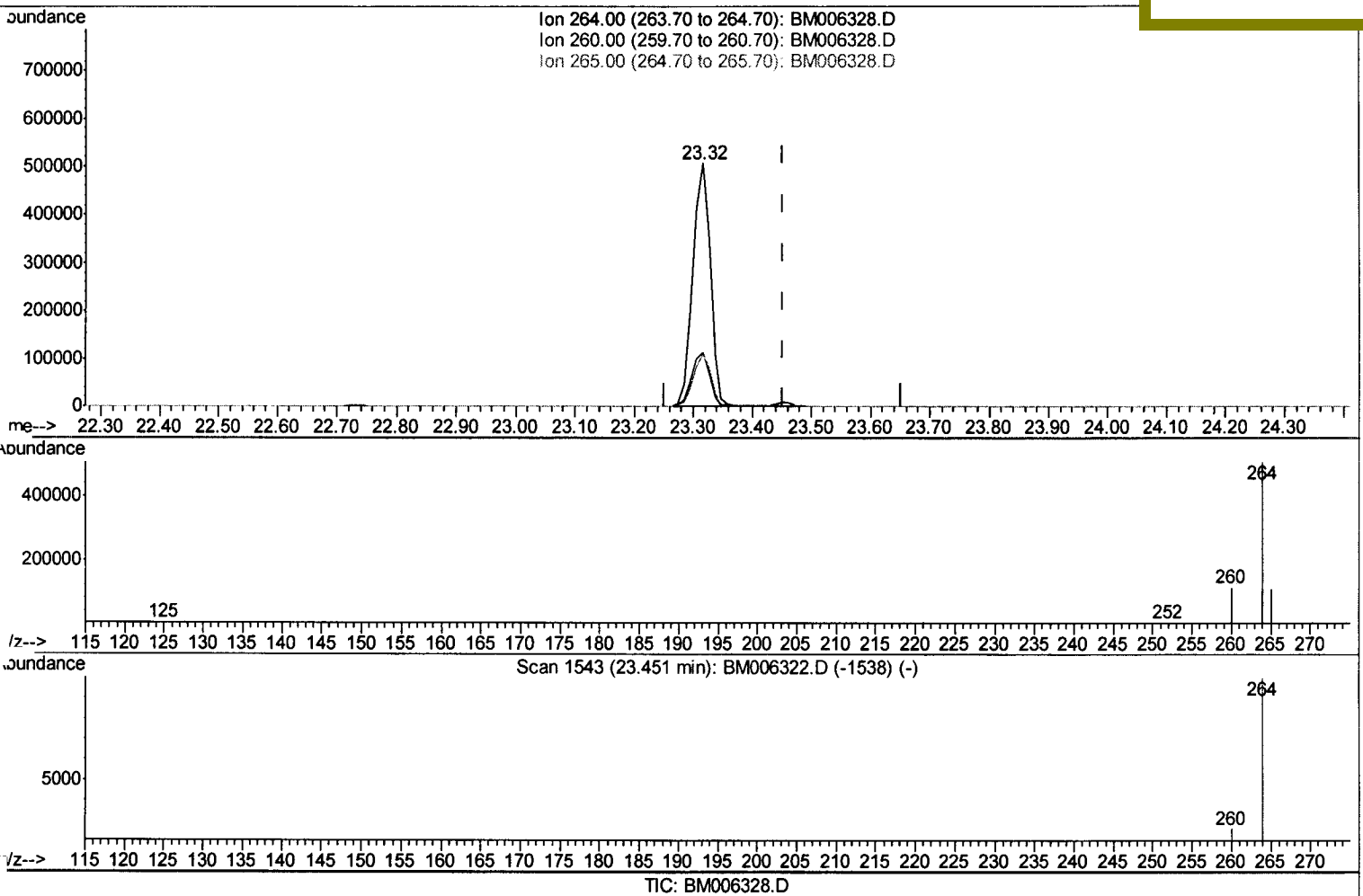

(22) Perylene-d12 (I)

23.316min (-0.136) 0.40ng/ul

response 1024304

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	22.34
265.00	38.20	21.55#
0.00	0.00	0.00

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Instrument :
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Quant Time: Jul 08 07:00:27 2016
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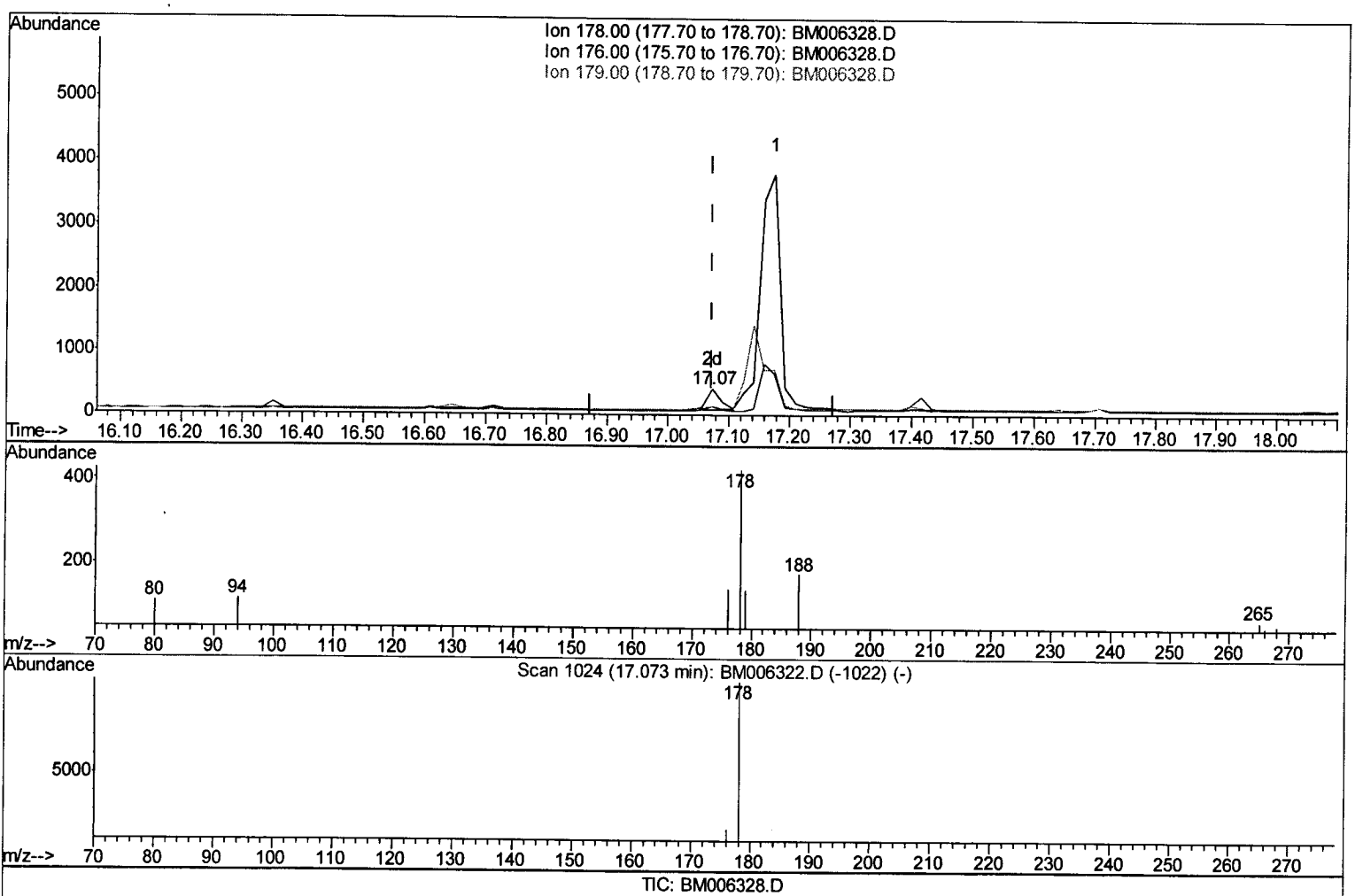

TIC: BM006328.D

(14) Phenanthrene

17.073min (+0.000) 0.01ng/ul m U.M 07/12/16

response 466

Ion	Exp%	Act%
178.00	100	100
176.00	16.20	33.81#
179.00	17.70	33.10#
0.00	0.00	0.00

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Misc :
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Manual Integrati
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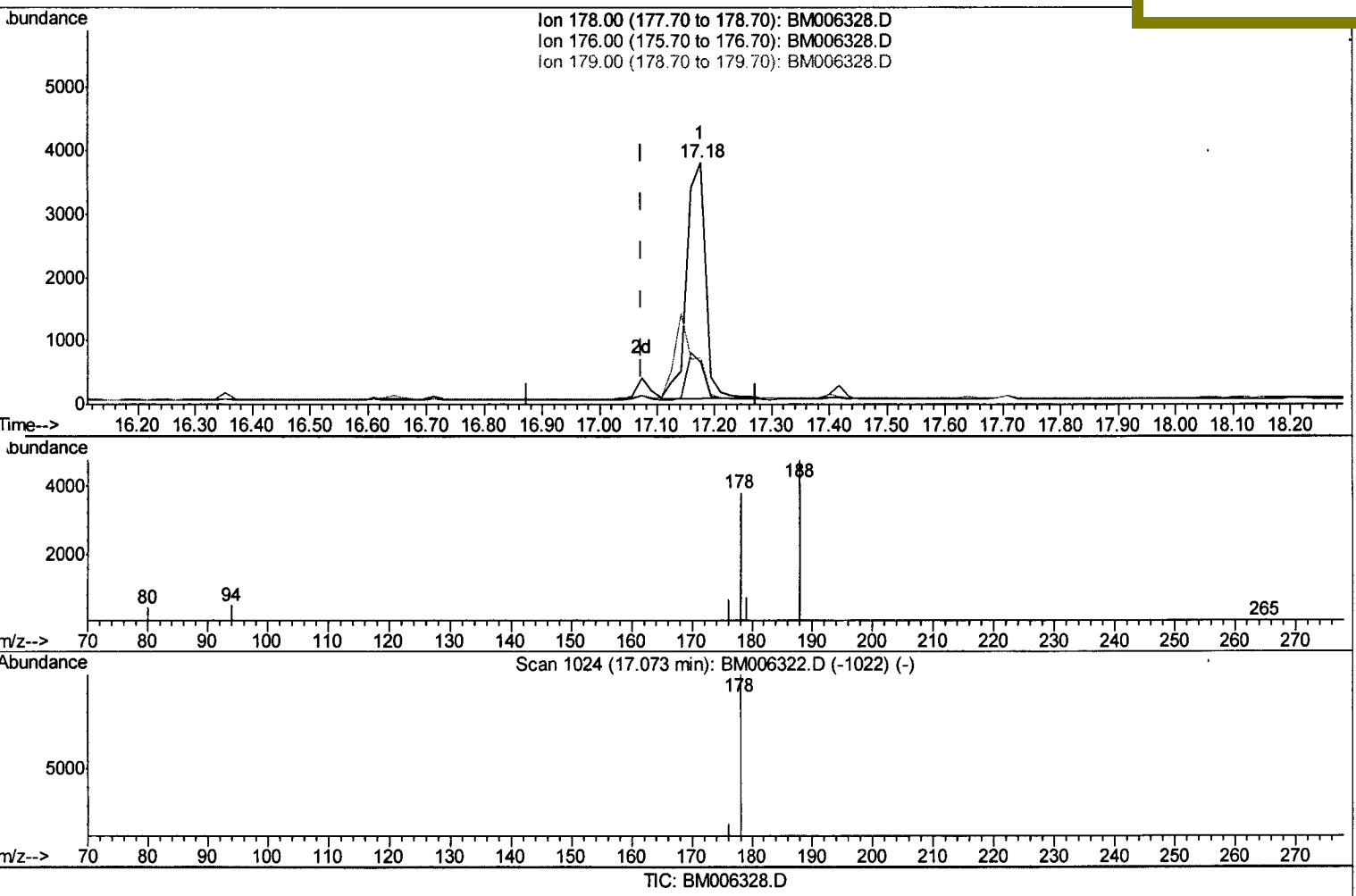

TIC: BM006328.D

(14) Phenanthrene

17.176min (+0.103) 0.12ng/ul

response 8537

Ion	Exp%	Act%
178.00	100	100
176.00	16.20	17.40
179.00	17.70	19.21
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	7.65	152	5025	0.40	ng/ul	0.00
4) Naphthalene-d8	10.43	136	20490	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.30	164	12303	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.04	188	26247m	0.40	ng/ul	0.00
18) Chrysene-d12	21.24	240	18792	0.40	ng/ul	0.00
22) Perylene-d12	23.45	264	13369m	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.17	96	2616	1.23	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.02	152	8387	0.35	ng/ul	0.00
16) Fluoranthene-d10	19.07	212	21835	0.39	ng/ul	-0.01
Target Compounds						Qvalue
15) Anthracene	17.18	178	8561	0.13	ng/ul	96

U.M 07/12/16

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