

Quantitation Report (QT Reviewed)

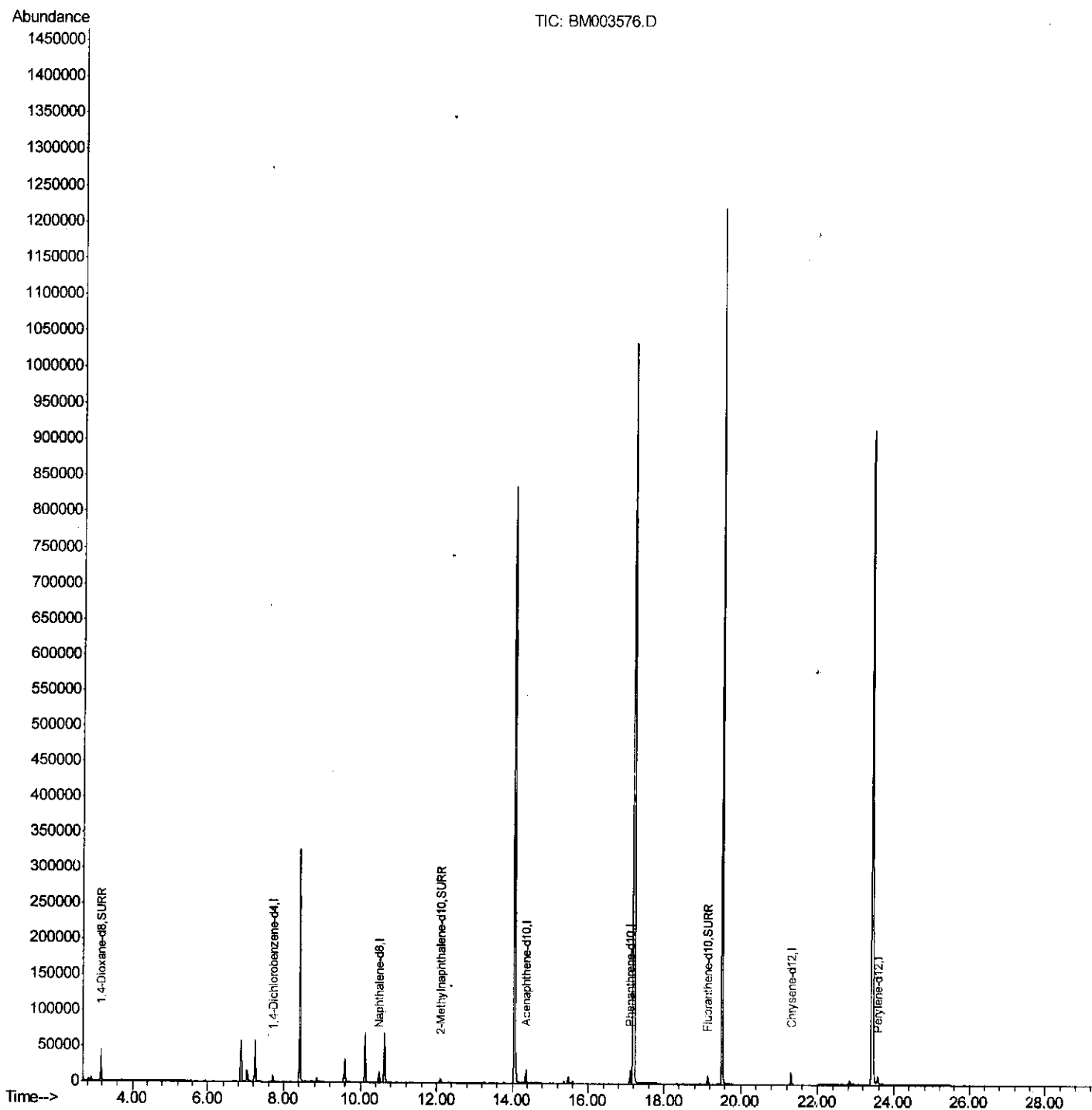
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121615\
 Data File : BM003576.D
 Acq On : 16 Dec 2015 14:02
 Operator : UM/IZ
 Sample : PB87243BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK43

Manual Integrations
 APPROVED

MMdadoda
 12/17/2015 5:35:54 PM

Quant Time: Dec 17 02:27:28 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM121515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 17 01:09:19 2015
 Response via : Initial Calibration



Quantitation Report (Qedit)

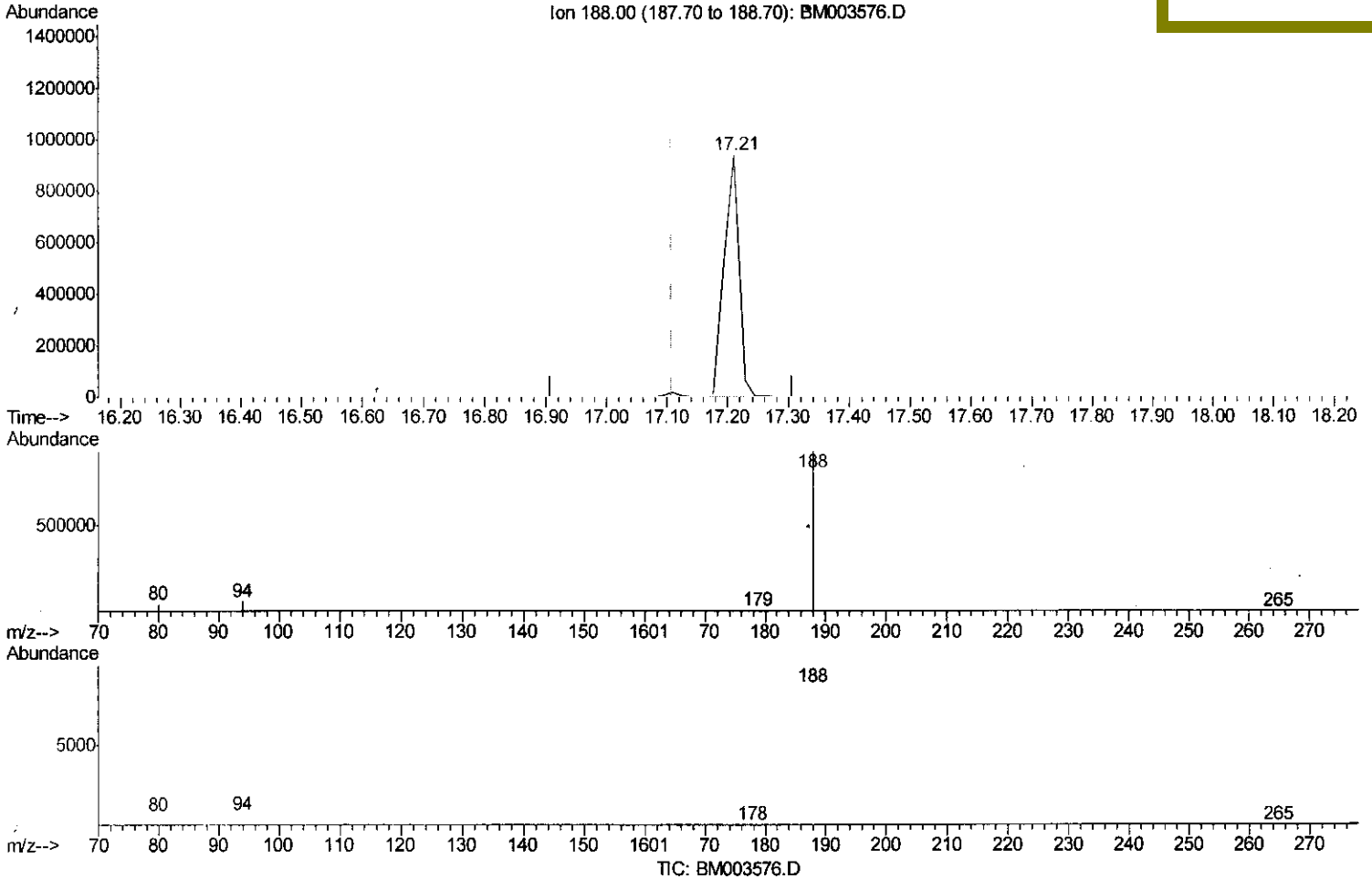
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(12) Phenanthrene-d10 (I)

17.210min (+0.103) 0.40ng/ul

response 1588439

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	6.15#
80.00	11.90	4.38#
0.00	0.00	0.00

Quantitation Report (Qcdit)

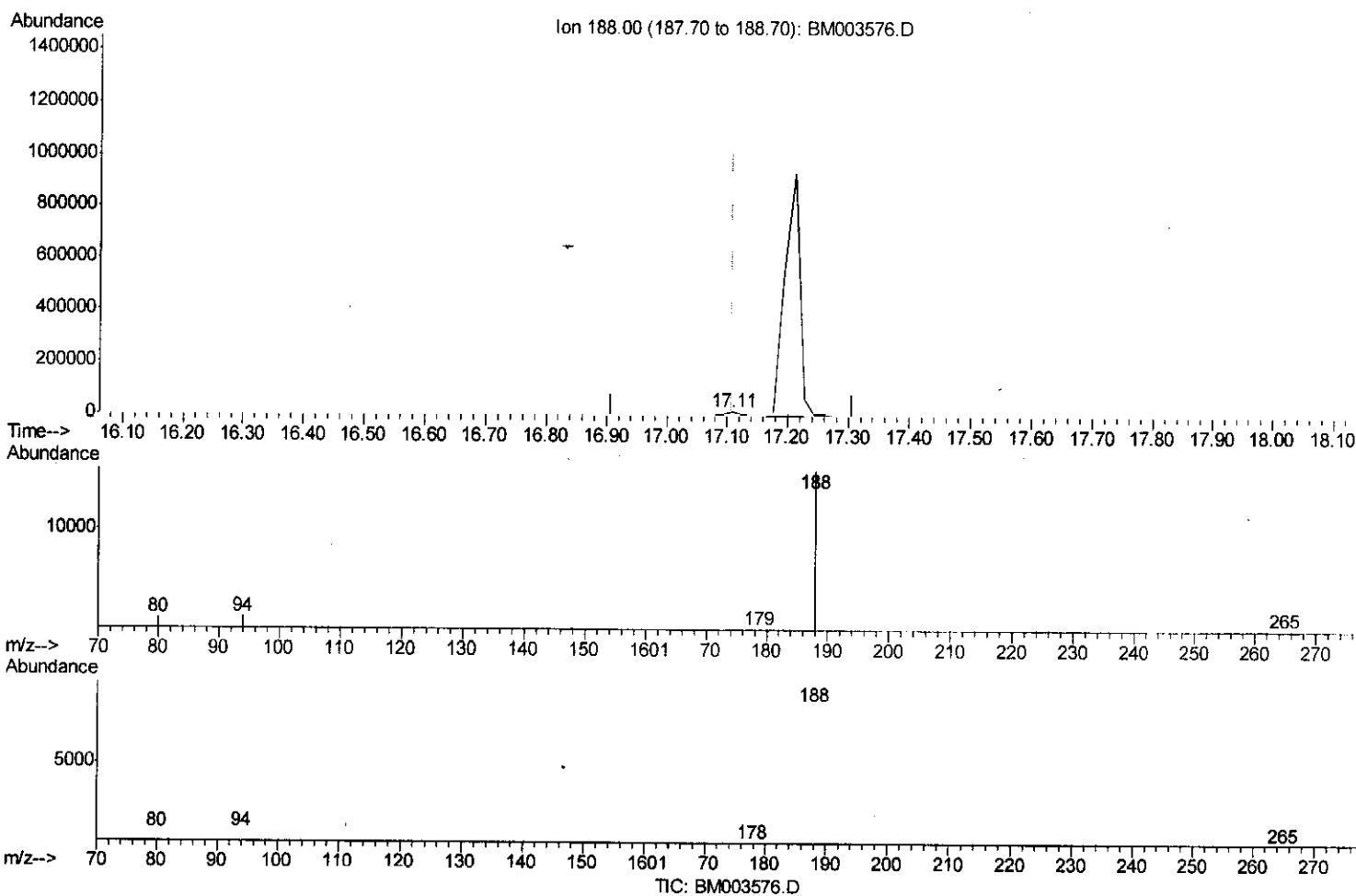
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(12) Phenanthrene-d10 (I)

17.108min (+0.000) 0.40ng/ul m

response 22829

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	7.50#
80.00	11.90	7.07#
0.00	0.00	0.00

U.M
 12/18/15

Quantitation Report (Qedit)

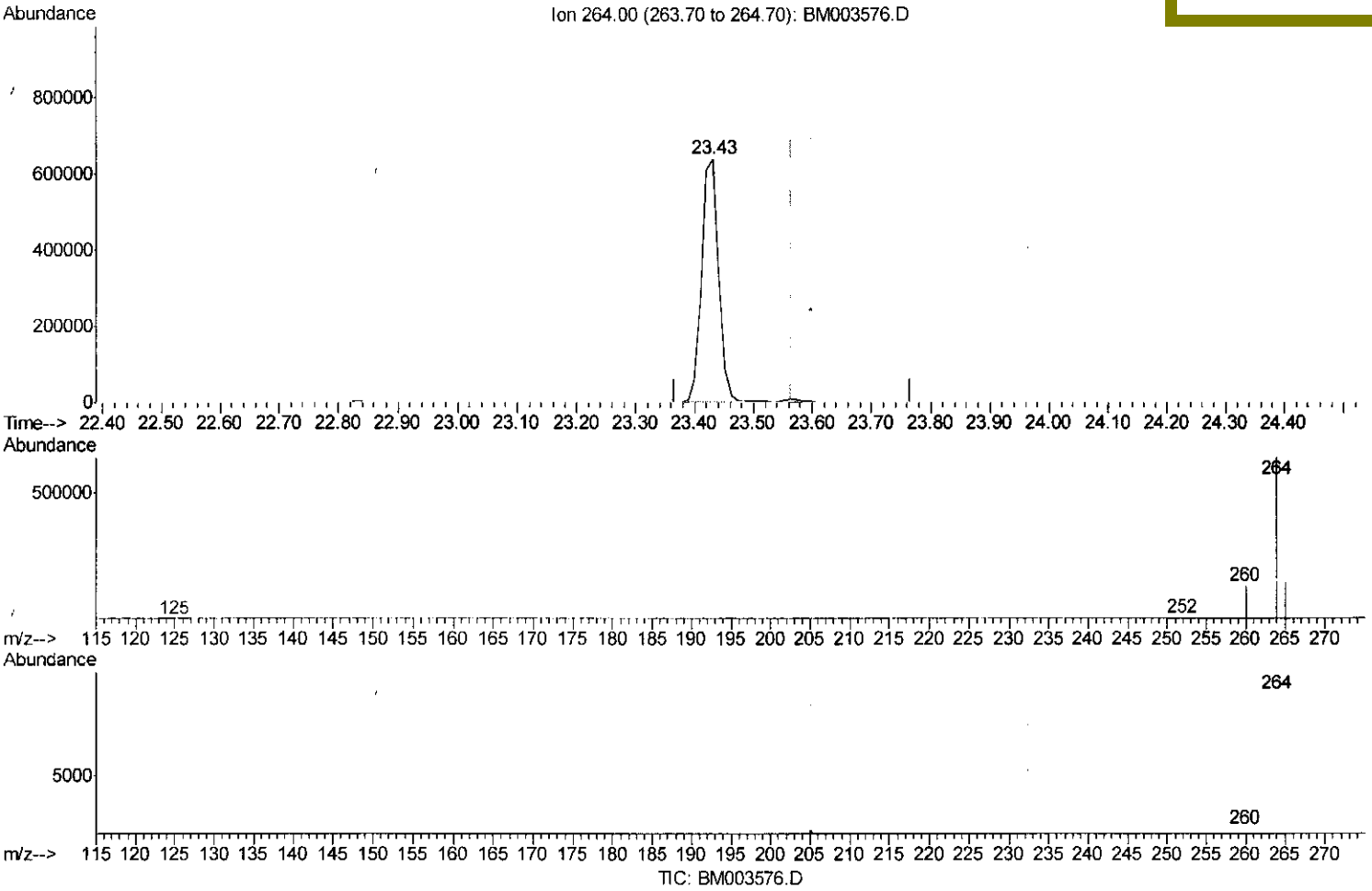
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121615\
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 Sample : PB87243BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

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 ClientSampleId :
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(22) Perylene-d12 (I)

23.430min (-0.135) 0.40ng/ul

response 1267693

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	20.48
265.00	38.20	22.54#
0.00	0.00	0.00

Quantitation Report (Qedit)

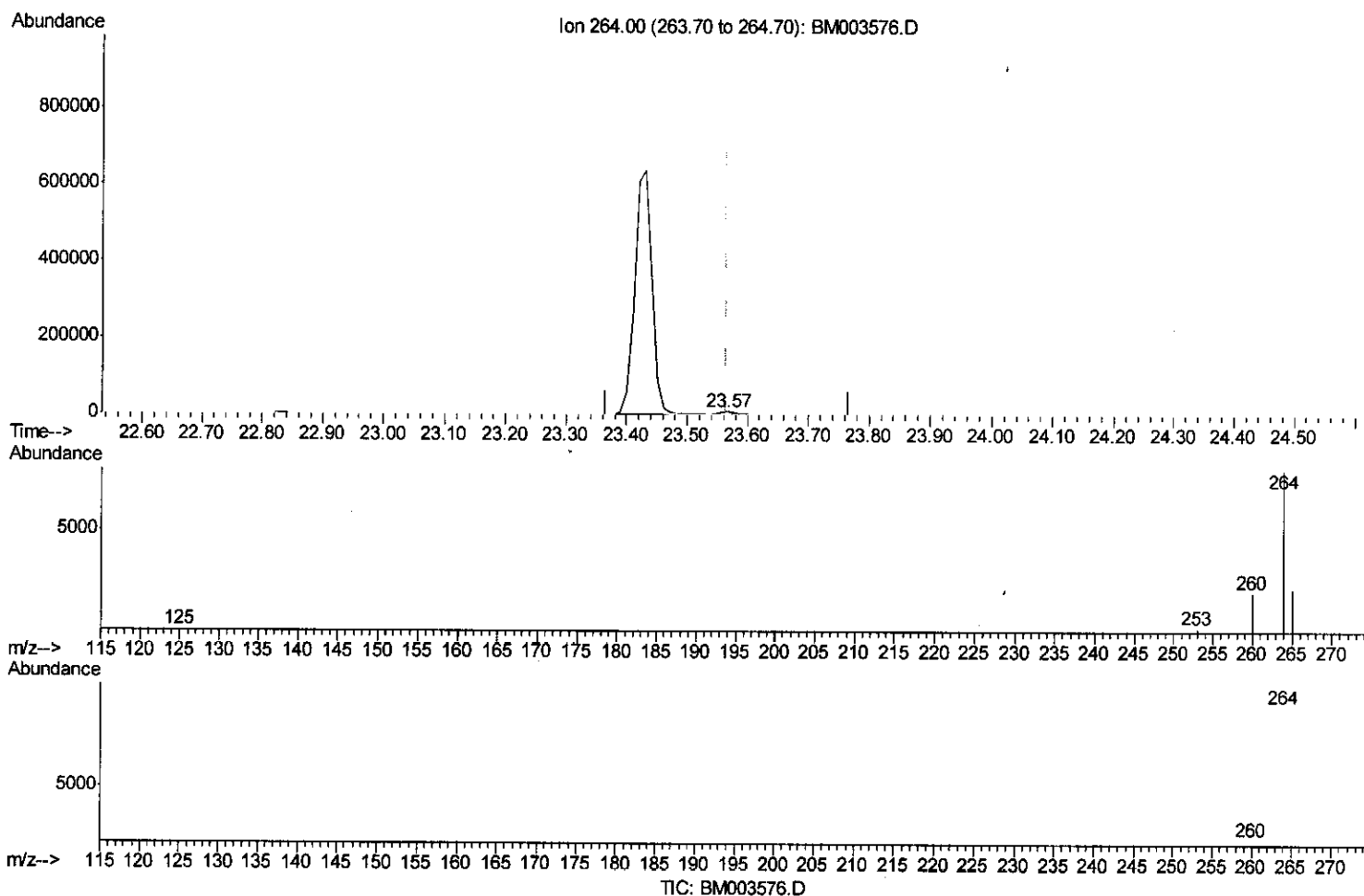
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121615\
 Data File : BM003576.D
 Acq On : 16 Dec 2015 14:02
 Operator : UM/IZ
 Sample : PB87243BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK43

Manual Integrations
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Quant Time: Dec 17 01:13:00 2015
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 Quant Title : ASP BNA STANDARDS FOR .5 POINT CALIBRATION
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(22) Perylene-d12 (I)

23.566min (+0.000) 0.40ng/ul m

response 15594

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	26.49
265.00	38.20	28.79#
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	7.71	152	5265	0.40	ng/ul	0.00
4) Naphthalene-d8	10.50	136	21216	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.37	164	12005	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.11	188	22829m	0.40	ng/ul	0.00
18) Chrysene-d12	21.31	240	17761	0.40	ng/ul	0.00
22) Perylene-d12	23.57	264	15594m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
2) 1,4-Dioxane-d8	3.17	96	33340	14.82	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.10	152	9092	0.36	ng/ul	0.00
16) Fluoranthene-d10	19.14	212	15670	0.32	ng/ul	0.00

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

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12/18/15