

Quantitation Report (QT Reviewed)

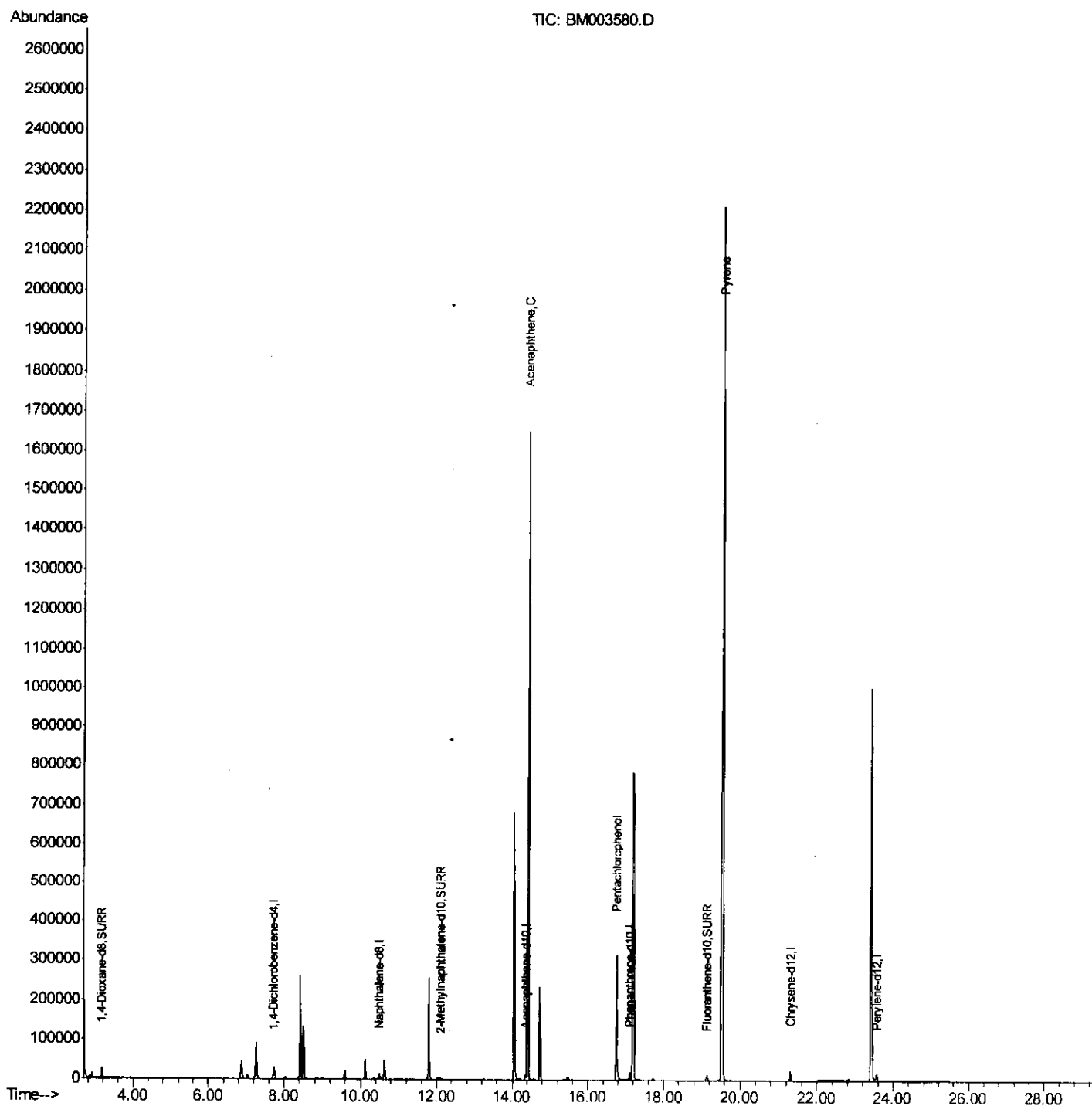
Data Path : Z:\HPCHEM1\BNA_M\Data\BM121615\
 Data File : BM003580.D
 Acq On : 16 Dec 2015 16:42
 Operator : UM/IZ
 Sample : G4767-04MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9N27MS

Manual Integrations
 APPROVED

MMdadoda
 12/17/2015 5:36:01 PM

Quant Time: Dec 17 06:51:52 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 02:56:38 2015
 Response via : Initial Calibration



Quantitation Report (Qedit)

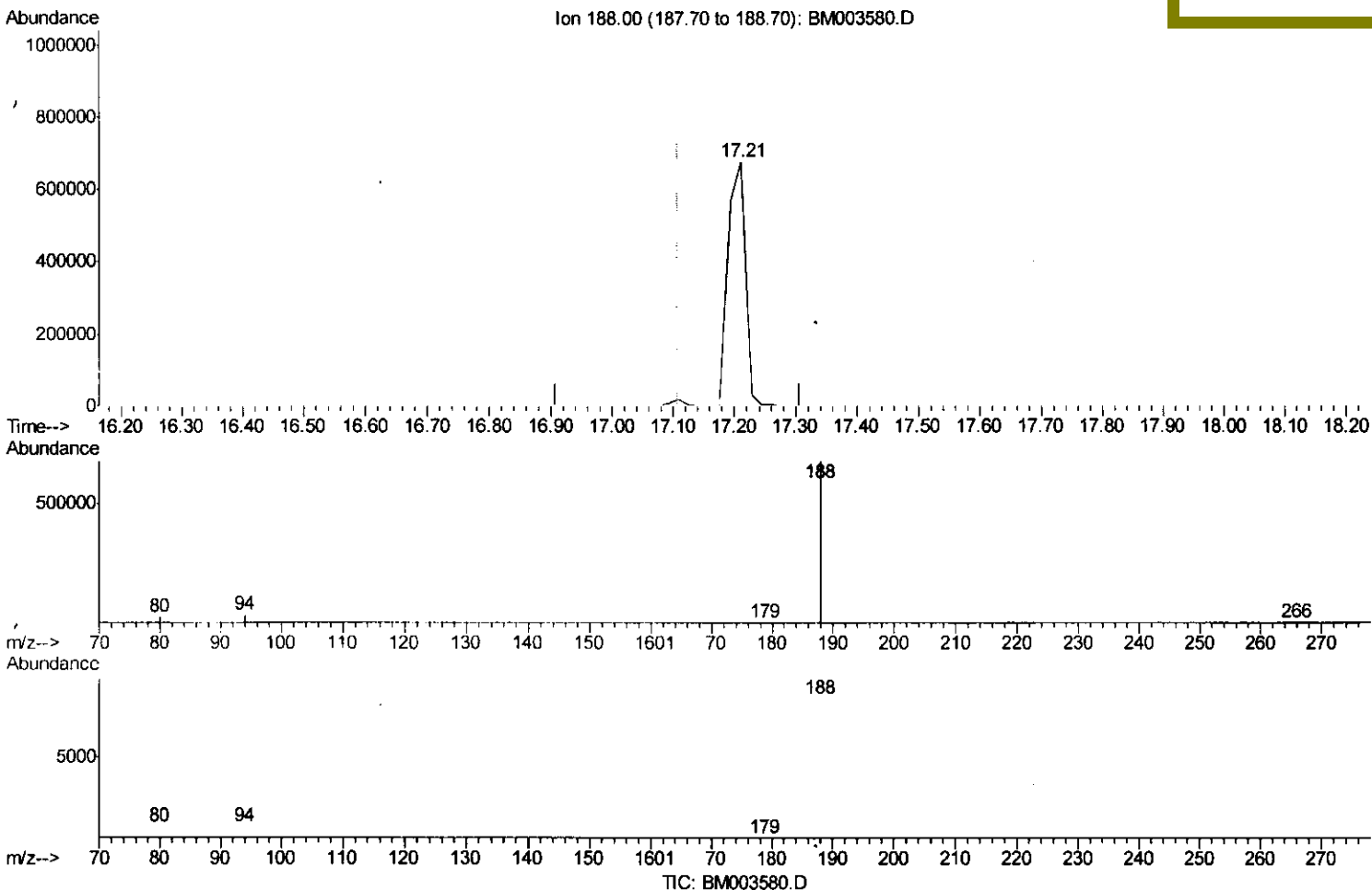
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(12) Phenanthrene-d10 (I)

17.211min (+0.103) 0.40ng/ul

response 1329366

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	5.10#
80.00	11.90	3.46#
0.00	0.00	0.00

Quantitation Report (Qcudit)

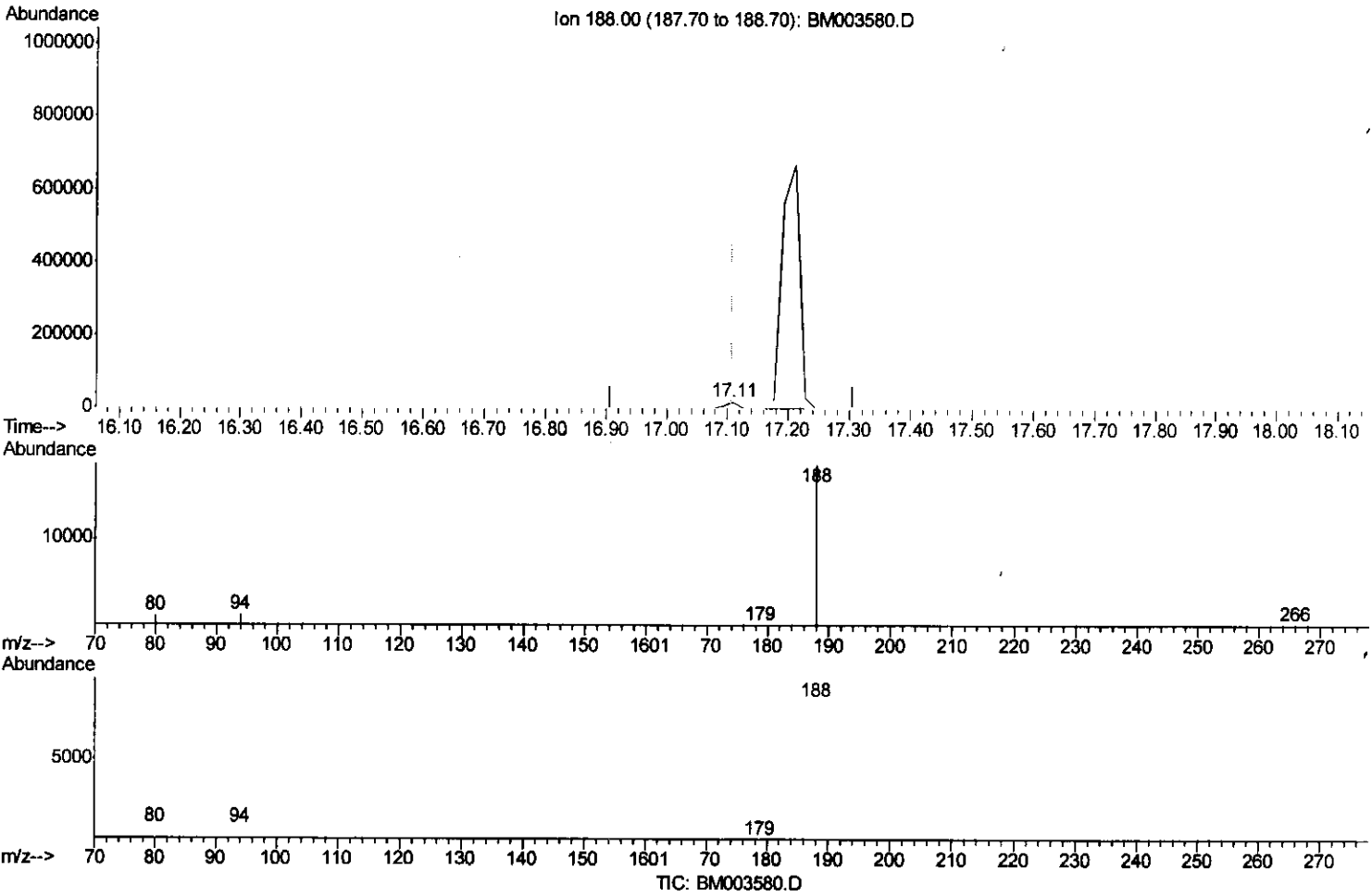
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(12) Phenanthrene-d10 (I)

17.108min (+0.000) 0.40ng/ul m

response 27185

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	6.75#
80.00	11.90	6.06#
0.00	0.00	0.00

V.M
 12/18/15

Quantitation Report (Qedit)

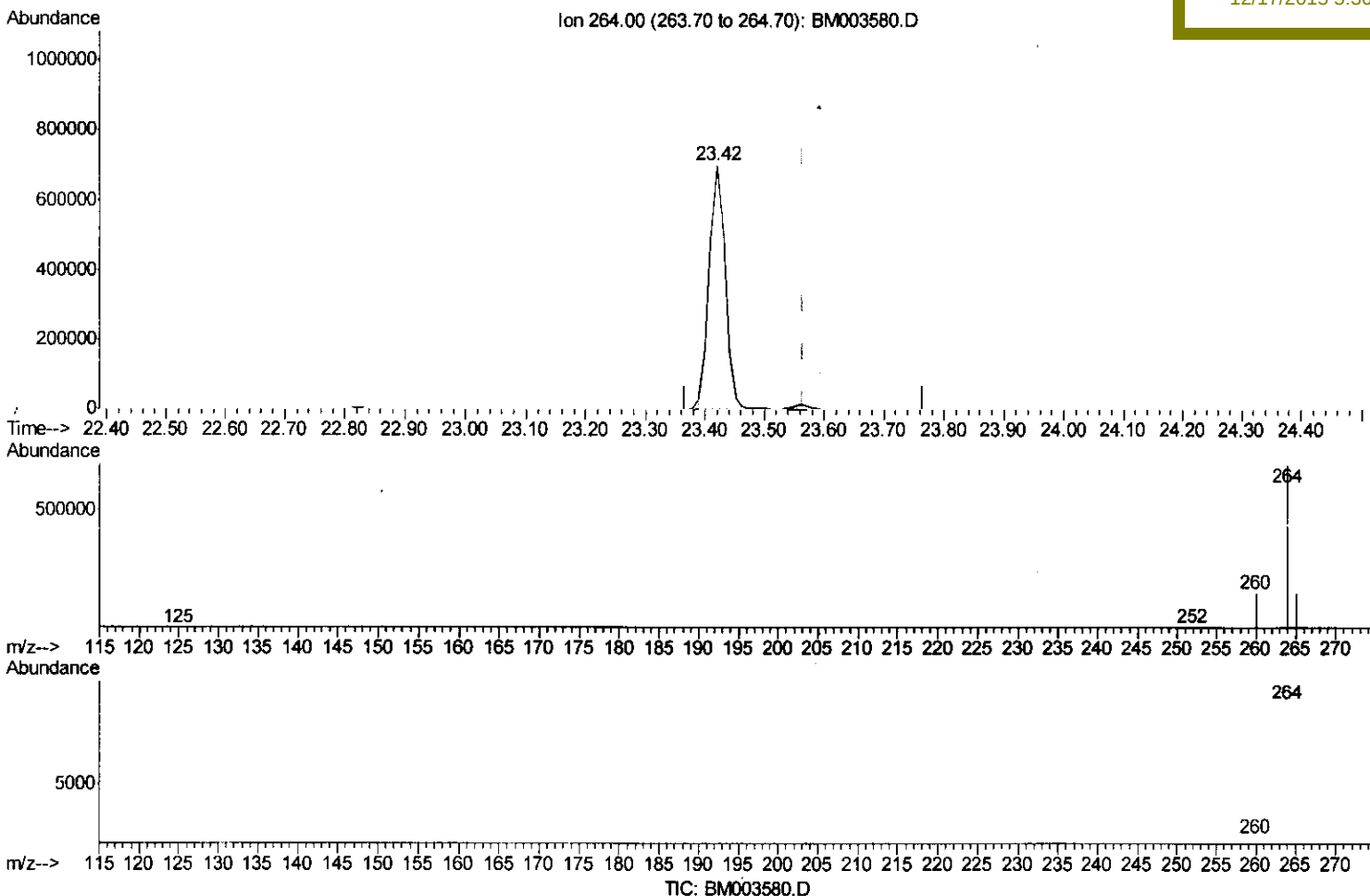
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Manual Integrations
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(22) Perylene-d12 (I)

23.420min (-0.146) 0.40ng/ul

response 1281185

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	21.52
265.00	38.20	21.41#
0.00	0.00	0.00

Quantitation Report (Qedit)

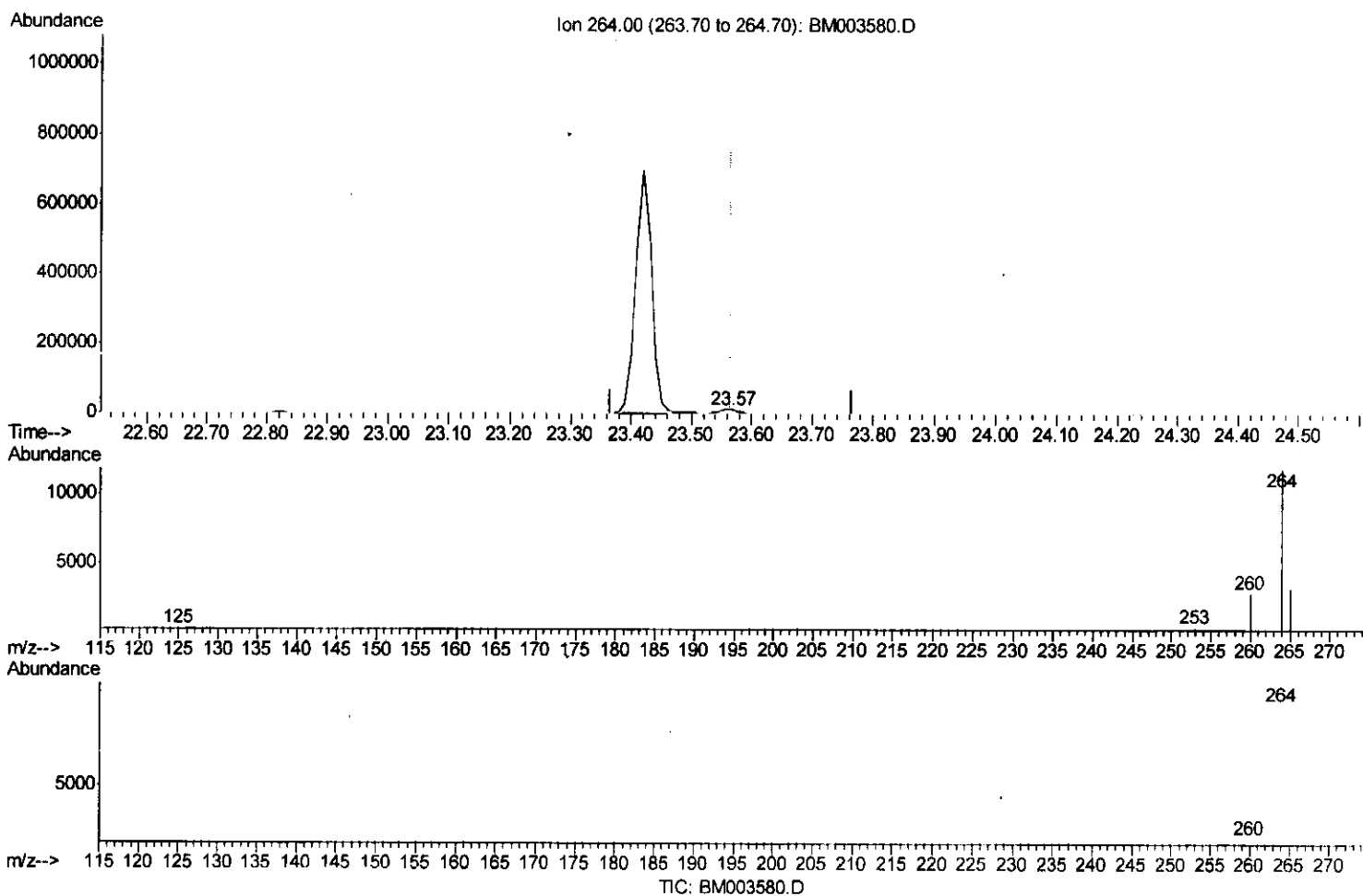
Data Path : Z:\HPCHEM1\BNA_M\Data\BM121615\
 Data File : BM003580.D
 Acq On : 16 Dec 2015 16:42
 Operator : UM/IZ
 Sample : G4767-04MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9N27MS

Manual Integrations
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(22) Perylene-d12 (I)

23.566min (+0.000) 0.40ng/ul m

response 27645

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	24.52
265.00	38.20	27.30#
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	4992	0.40	ng/ul	0.00
4) Naphthalene-d8	10.50	136	20763	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.37	164	11877	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.11	188	27185m}	0.40	ng/ul	0.00
18) Chrysene-d12	21.31	240	27102	0.40	ng/ul	0.00
22) Perylene-d12	23.57	264	27645m}	0.40	ng/ul	0.00

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System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
2) 1,4-Dioxane-d8	3.17	96	20557	9.63	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.10	152	6622	0.27	ng/ul	0.00
16) Fluoranthene-d10	19.14	212	14833	0.26	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
10) Acenaphthene	14.42	153	952925	26.06	ng/ul	87
13) Pentachlorophenol	16.76	266	207383	53.24	ng/ul	95
19) Pyrene	19.54	202	2217015	30.30	ng/ul	94

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