

Quantitation Report (QT Reviewed)

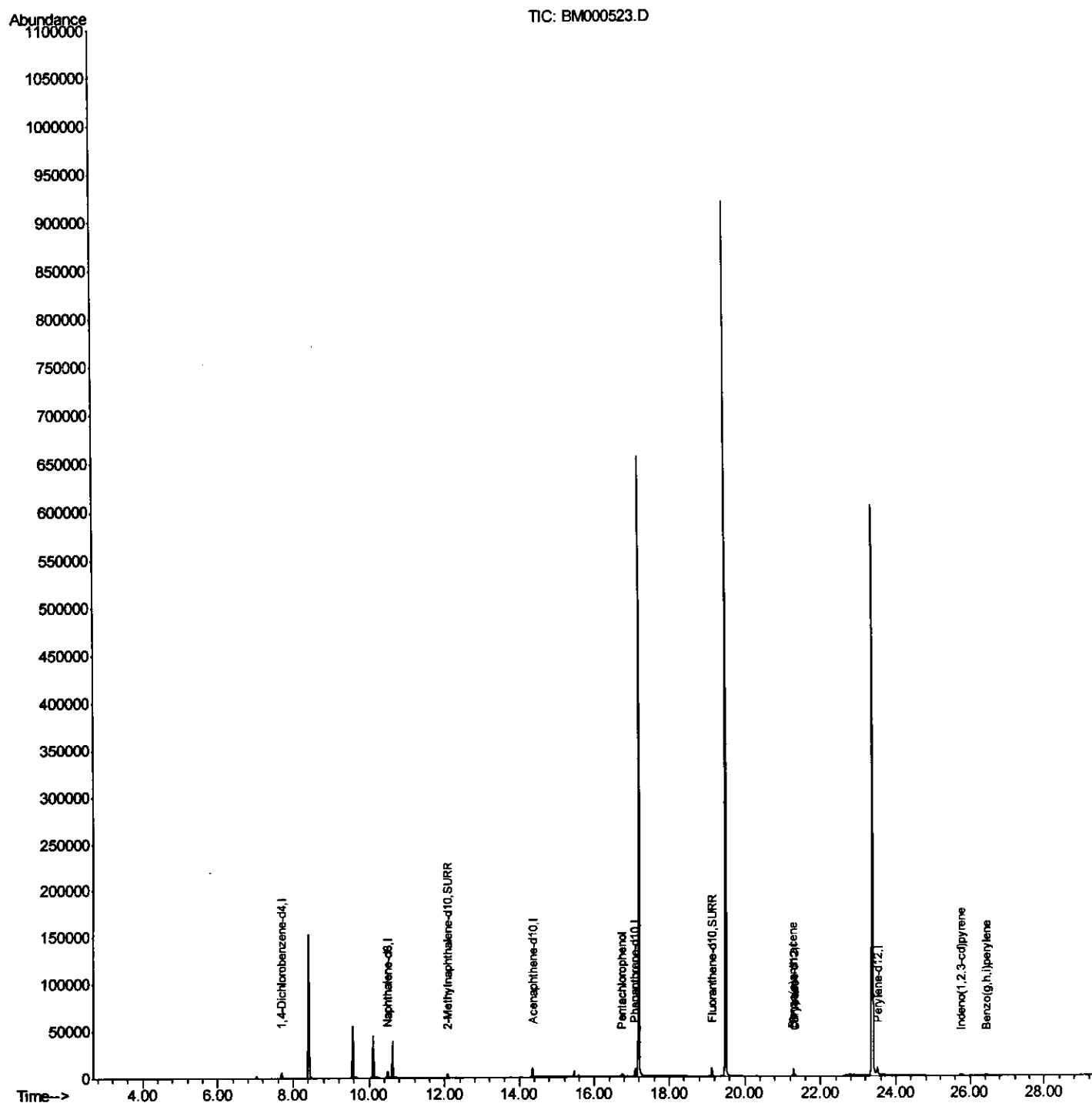
Data Path : Z:\HPCHEM1\BNA_M\Data\BM021315\
 Data File : BM000523.D
 Acq On : 13 Feb 2015 18:05
 Operator : TP/IZ
 Sample : PB81660BL
 Misc : SBLK17
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK17

Manual Integrations
 APPROVED

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Quant Time: Feb 16 10:24:34 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-SIM-BM021215.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 12 16:45:55 2015
 Response via : Initial Calibration



Quantitation Report (Qedit)

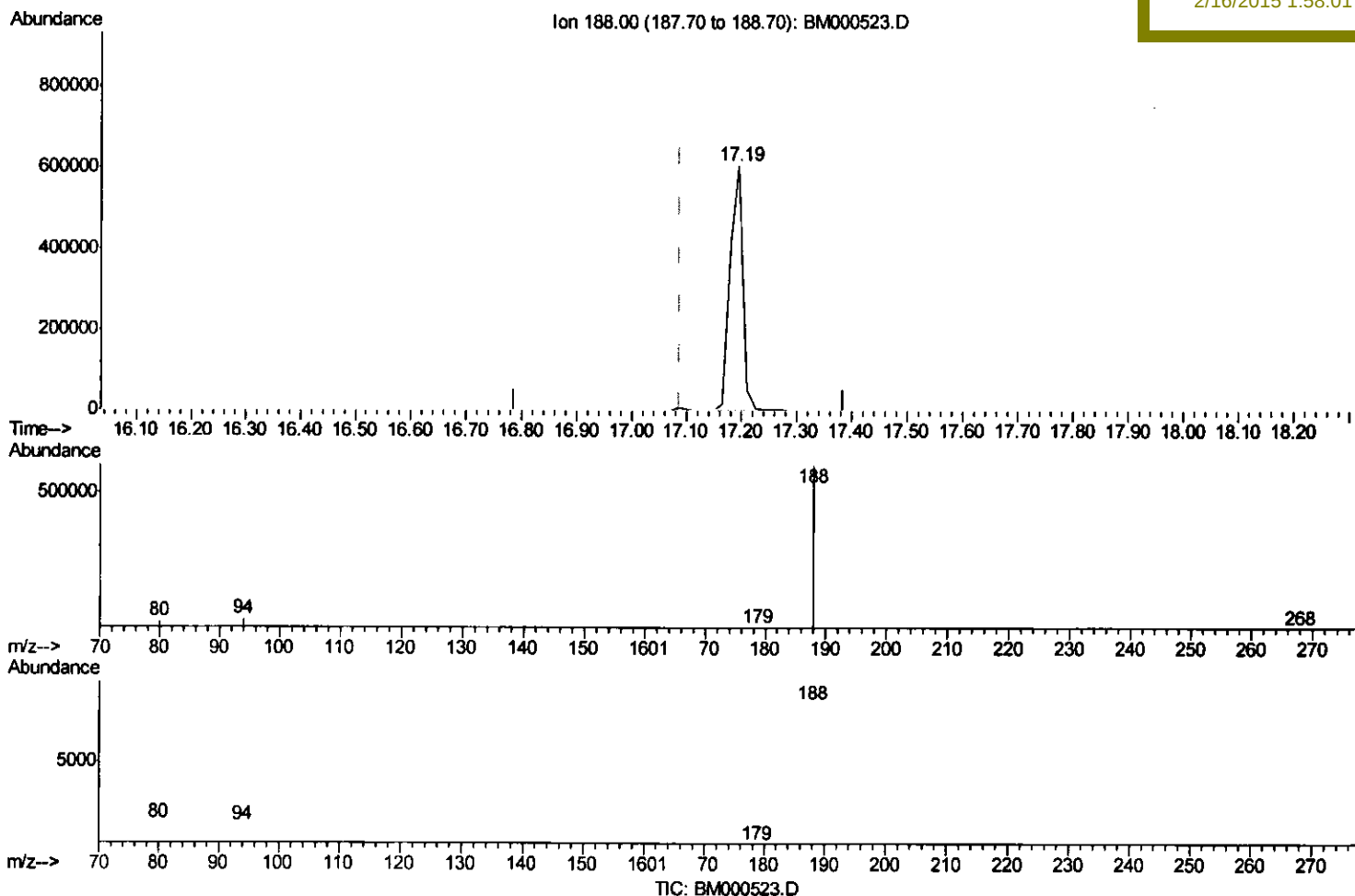
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(10) Phenanthrene-d10 (I)

17.195min (+0.108) 0.40ng/ul

response 1030011

Ion	Exp%	Act%
188.00	100	100
94.00	11.90	4.87#
80.00	13.10	3.48#
0.00	0.00	0.00

Quantitation Report (Qedit)

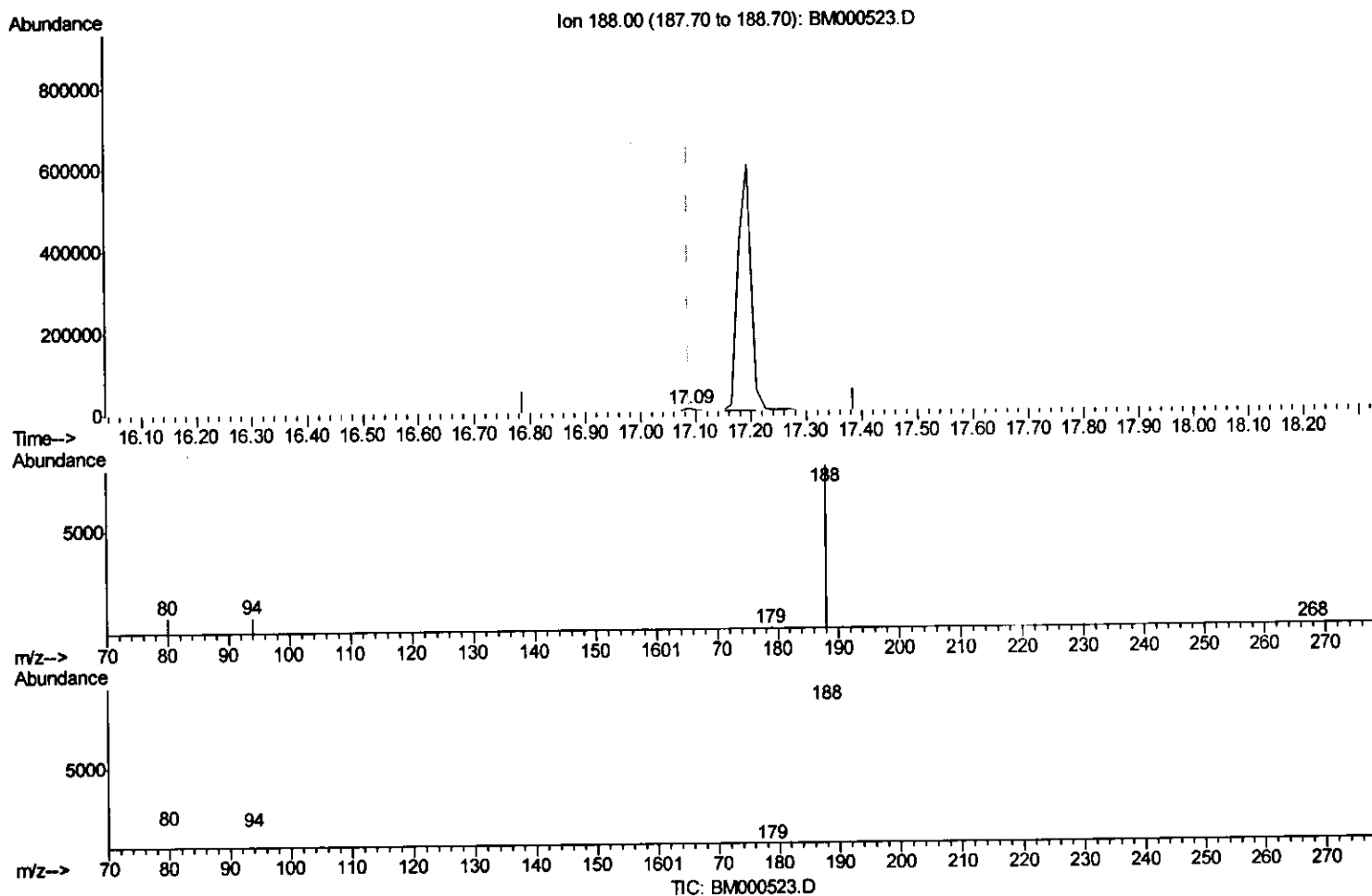
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(10) Phenanthrene-d10 (I)

17.086min (+0.000) 0.40ng/ul m

response 12441

Ion	Exp%	Act%
188.00	100	100
94.00	11.90	10.13
80.00	13.10	10.13#
0.00	0.00	0.00

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Quantitation Report (Qedit)

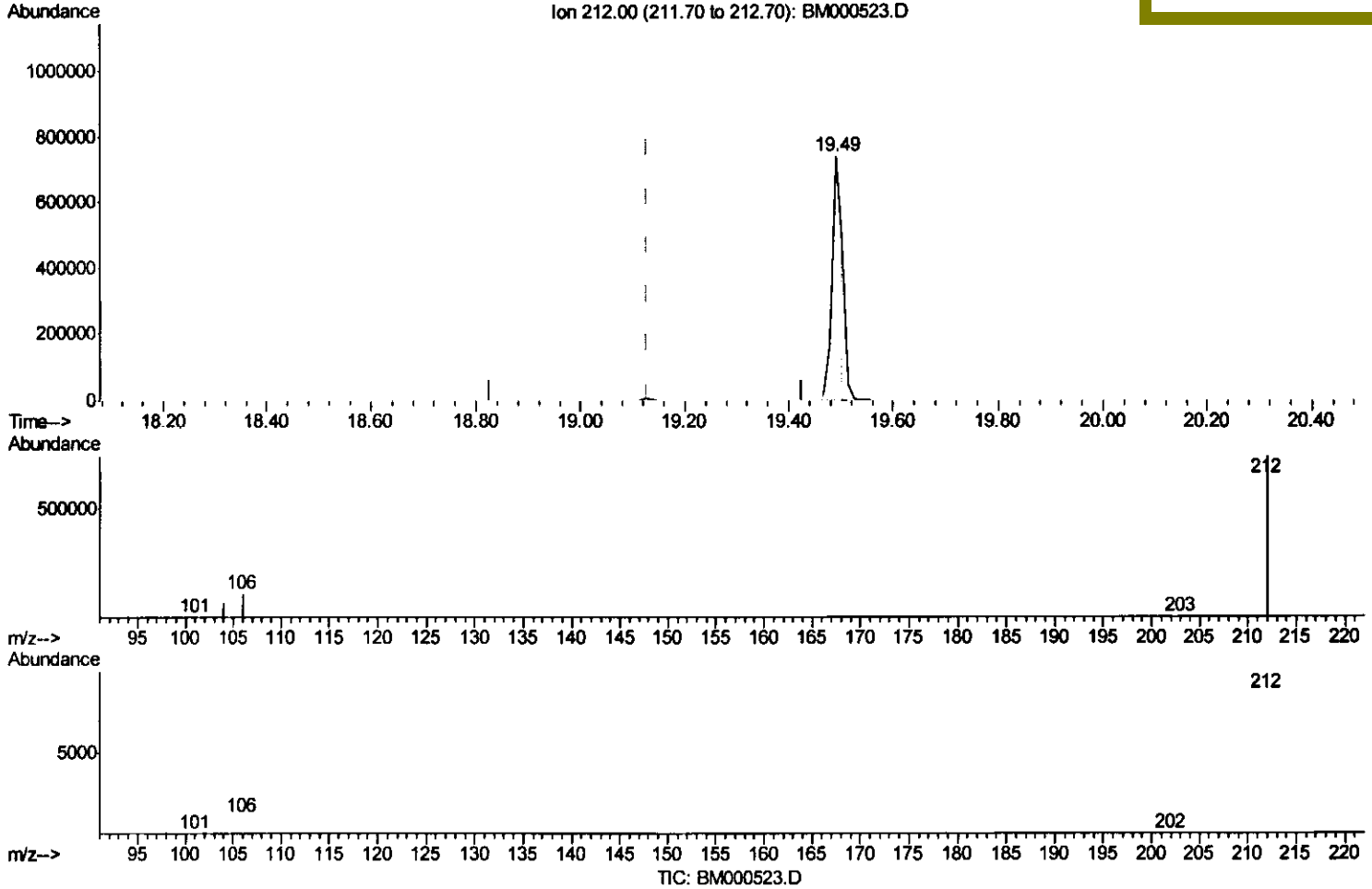
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(14) Fluoranthene-d10 (SURR)

19.490min (+0.363) 38.75ng/ul

response 1014117

Ion	Exp%	Act%
212.00	100	100
106.00	11.30	15.00#
104.00	7.10	9.85#
0.00	0.00	0.00

Quantitation Report (Qedit)

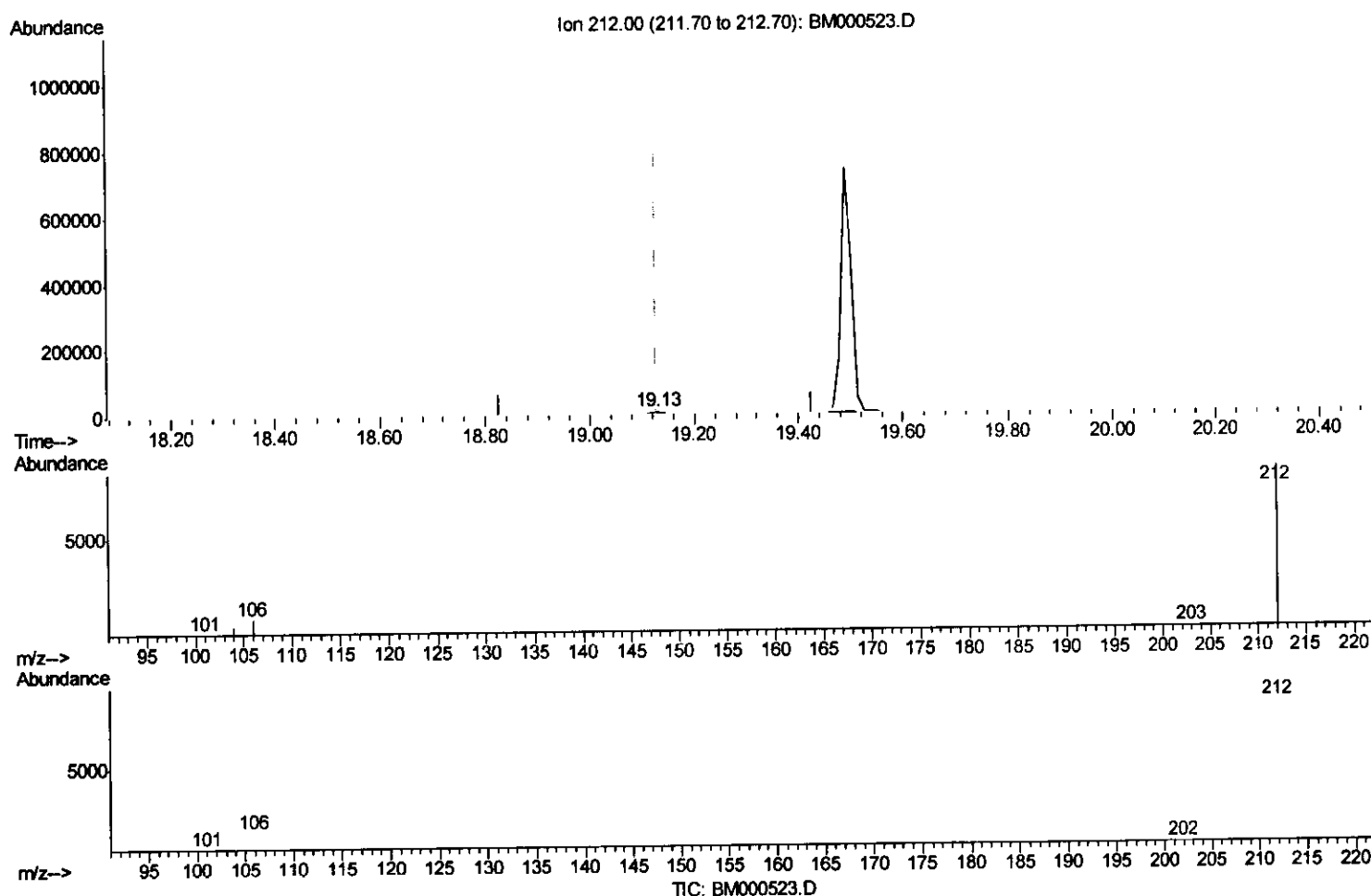
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(14) Fluoranthene-d10 (SURR)

19.127min (+0.000) 0.44ng/ul m

response 11625

Ion Exp% Act%

212.00 100 100

106.00 11.30 1308.55#

104.00 7.10 859.32#

0.00 0.00 0.00

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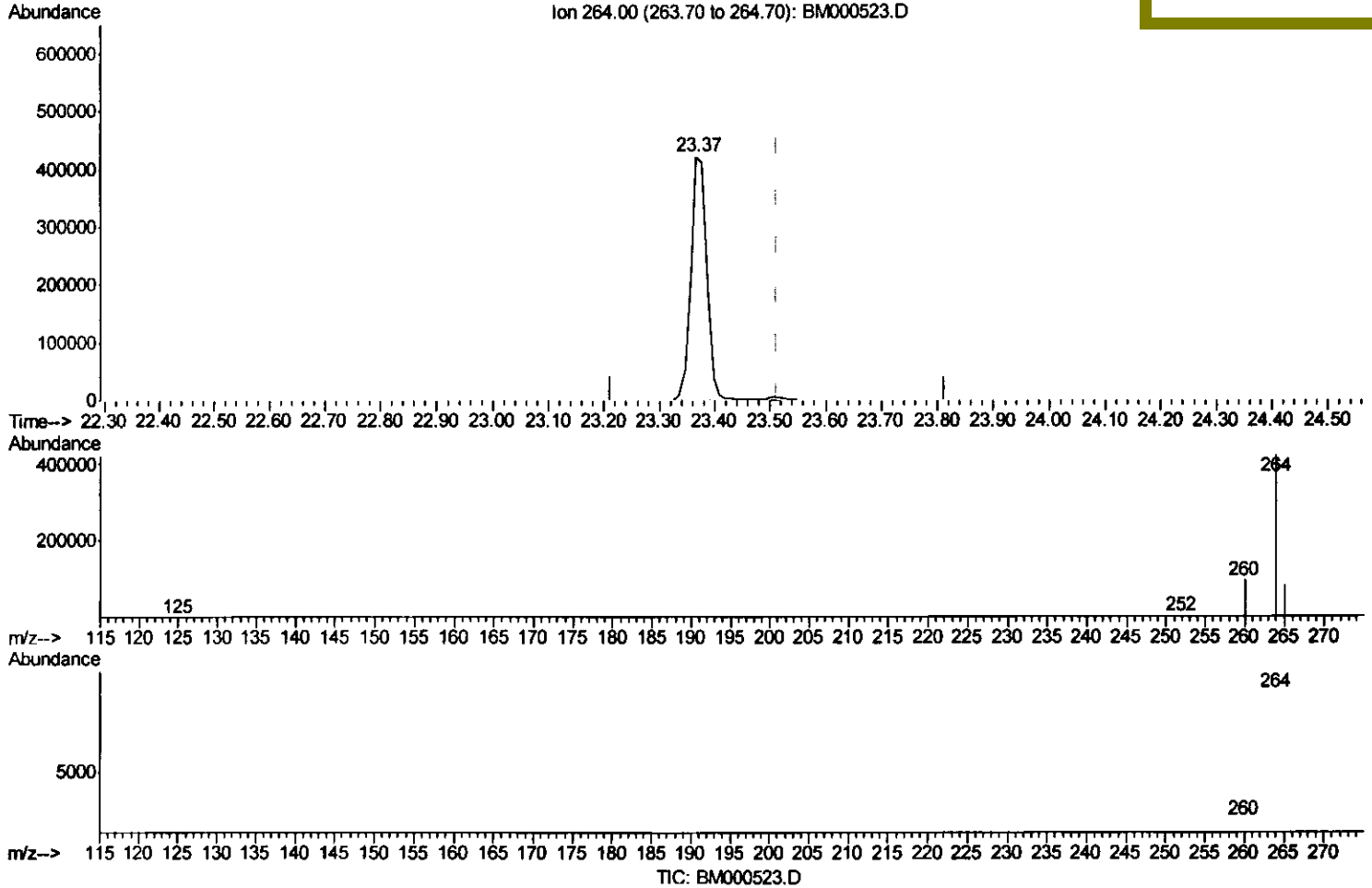
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(20) Perylene-d12 (I)

23.366min (-0.146) 0.40ng/ul

response 840195

Ion	Exp%	Act%
264.00	100	100
260.00	27.00	22.53
265.00	29.60	19.52#
0.00	0.00	0.00

Quantitation Report (Qedit)

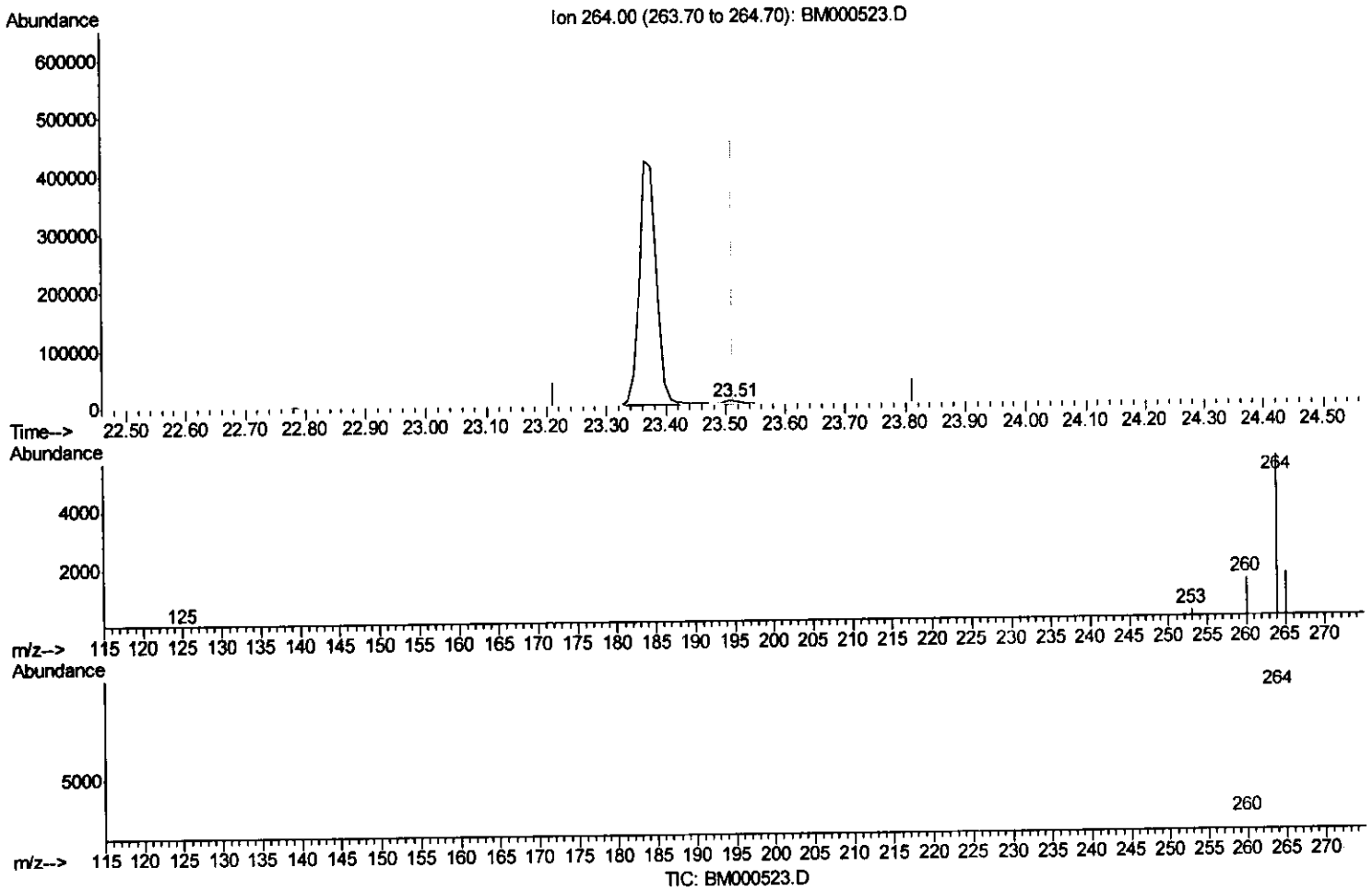
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(20) Perylene-d12 (I)

23.512min (+0.000) 0.40ng/ul m

response 8106

Ion	Exp%	Act%
264.00	100	100
260.00	27.00	24.57
265.00	29.60	28.27
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	7.70	152	3202	0.40	ng/ul	0.00
2) Naphthalene-d8	10.49	136	10597	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.35	164	6743	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.09	188	12441m	0.40	ng/ul	0.00
16) Chrysene-d12	21.28	240	9890	0.40	ng/ul	-0.01
20) Perylene-d12	23.51	264	8106m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.09	152	6167	0.46	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	11625m	0.44	ng/ul	0.00
Target Compounds						
11) Pentachlorophenol	16.75	266	2576	1.61	ng/ul	98
18) Benzo(a)anthracene	21.27	228	1100	0.04	ng/ul#	91
19) Chrysene	21.32	228	1401	0.04	ng/ul#	89
24) Indeno(1,2,3-cd)pyrene	25.75	276	1325	0.05	ng/ul	100
26) Benzo(g,h,i)perylene	26.43	276	1186	0.05	ng/ul#	79

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

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