

Quantitation Report (QT Reviewed)

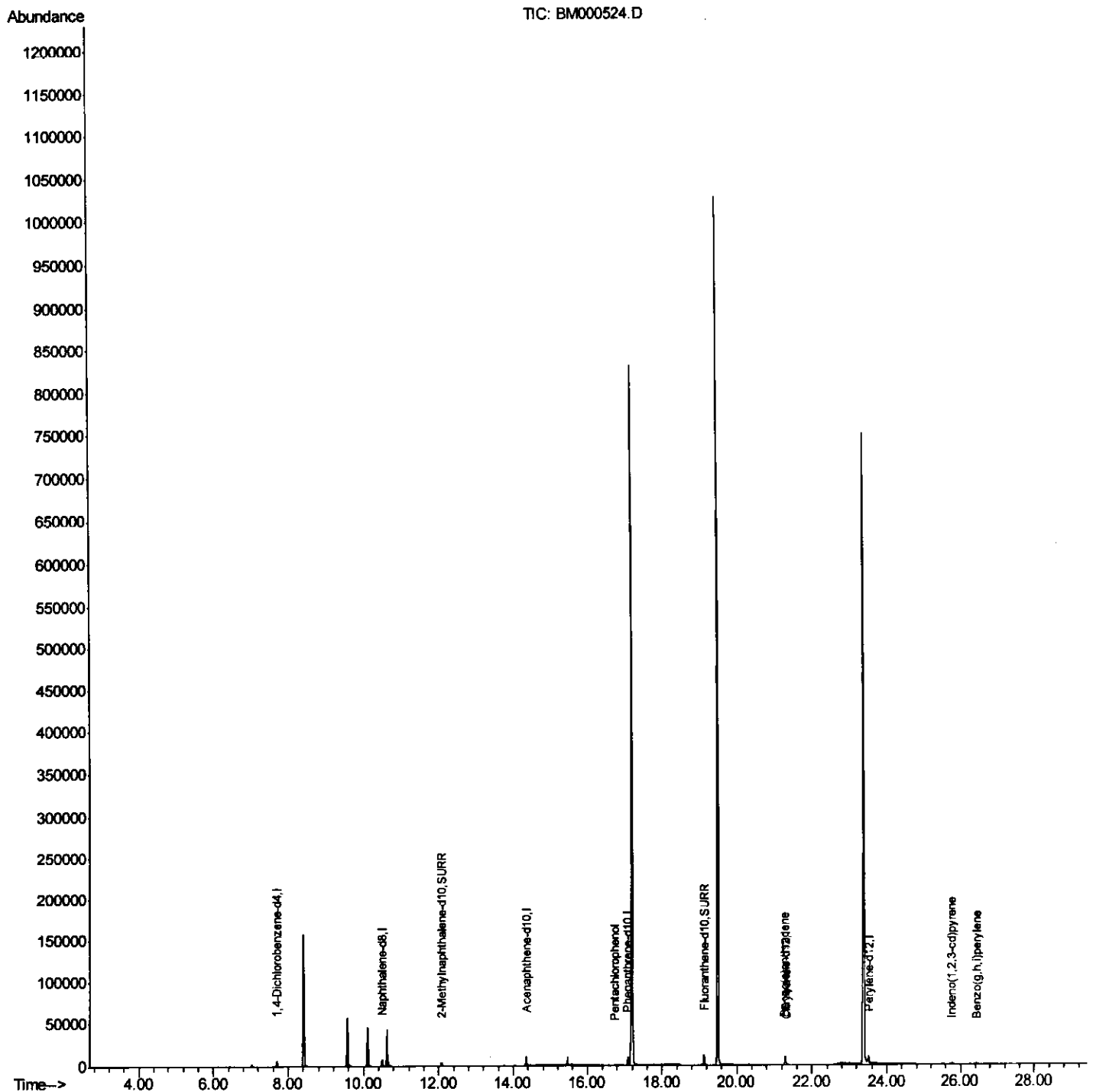
Data Path : Z:\HPCHEM1\BNA_M\Data\BM021315\
 Data File : BM000524.D
 Acq On : 13 Feb 2015 18:40
 Operator : TP/IZ
 Sample : PB81661BL
 Misc : SBLK18
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK18

Manual Integrations
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Quant Time: Feb 16 10:27:09 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)

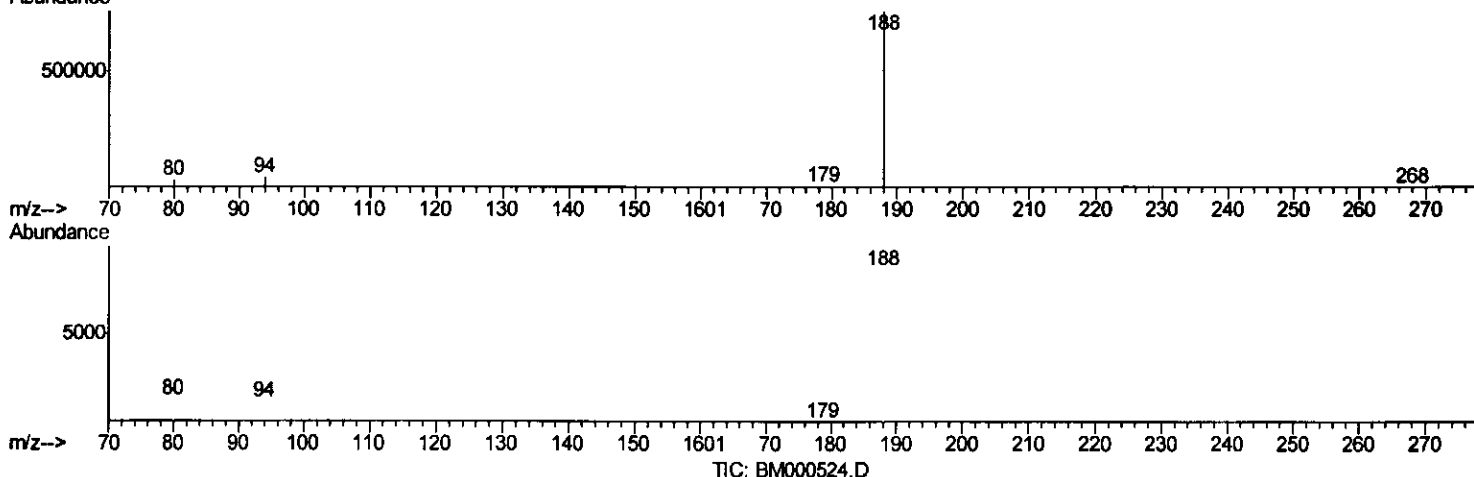
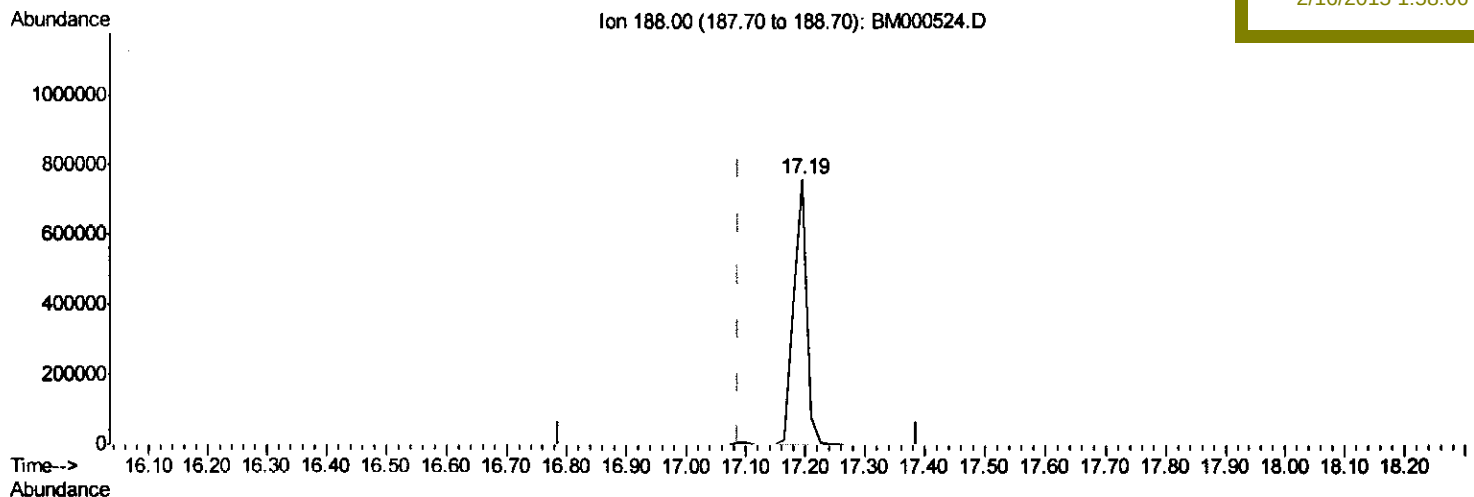
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(10) Phenanthrene-d10 (I)

17.194min (+0.108) 0.40ng/ul

response 1202773

Ion	Exp%	Act%
188.00	100	100
94.00	11.90	5.26#
80.00	13.10	3.82#
0.00	0.00	0.00

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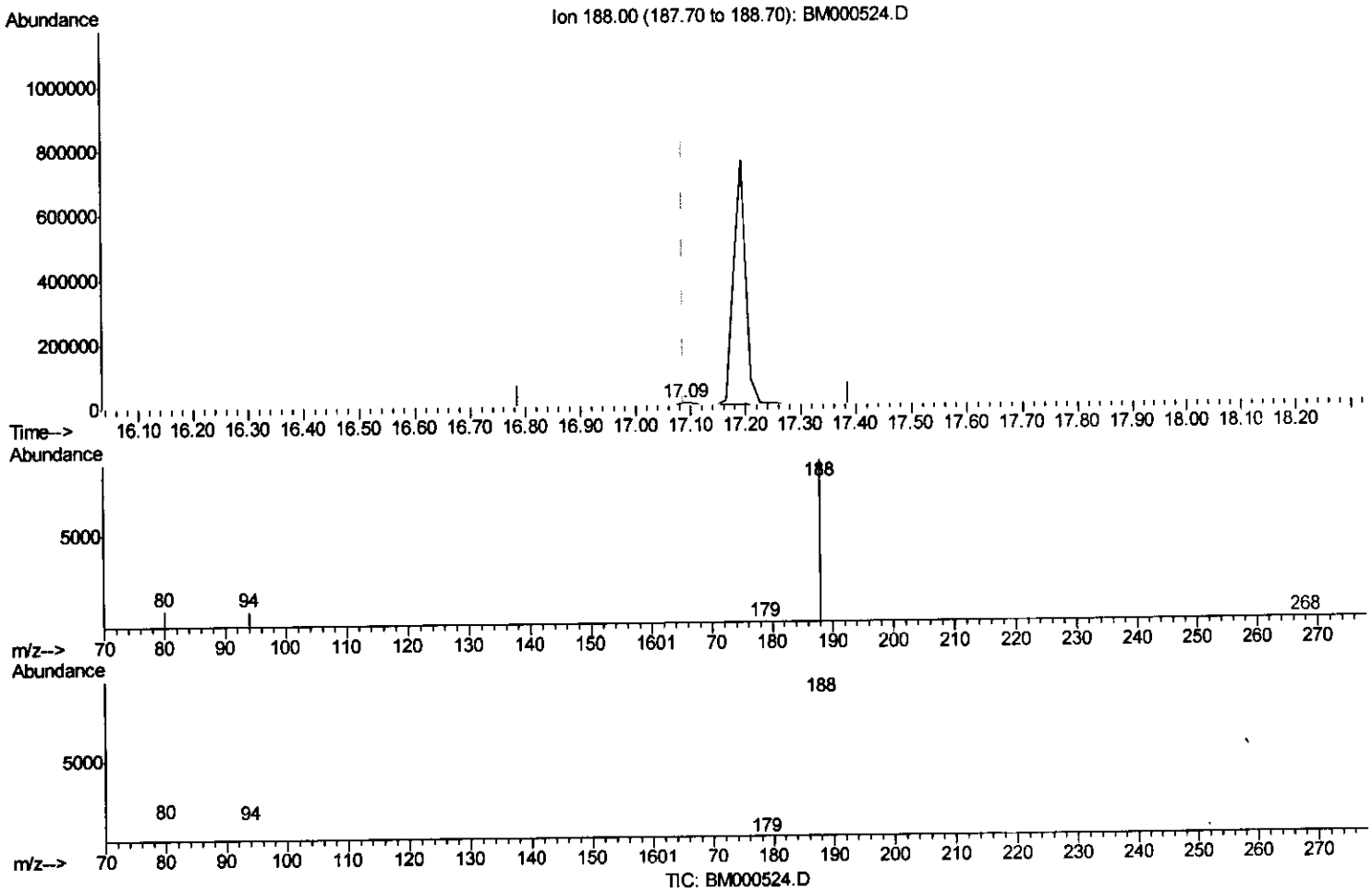
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(10) Phenanthrene-d10 (I)

17.086min (-0.000) 0.40ng/ul m

response 14422

Ion	Exp%	Act%
188.00	100	100
94.00	11.90	10.28
80.00	13.10	10.89
0.00	0.00	0.00

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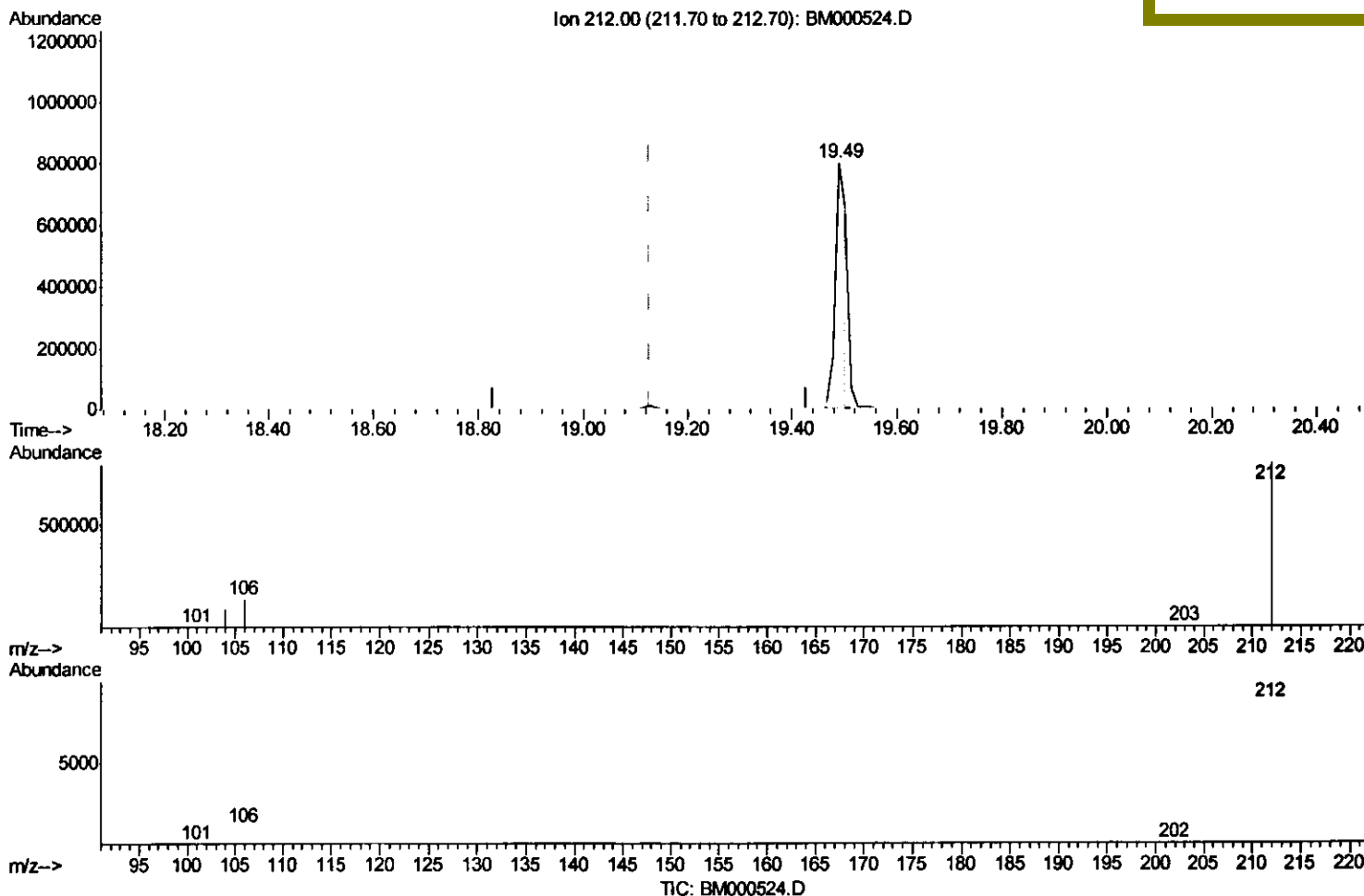
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(14) Fluoranthene-d10 (SURR)

19.490min (+0.363) 38.80ng/ul

response 1176937

Ion	Exp%	Act%
212.00	100	100
106.00	11.30	15.35#
104.00	7.10	10.07#
0.00	0.00	0.00

Quantitation Report (Qedit)

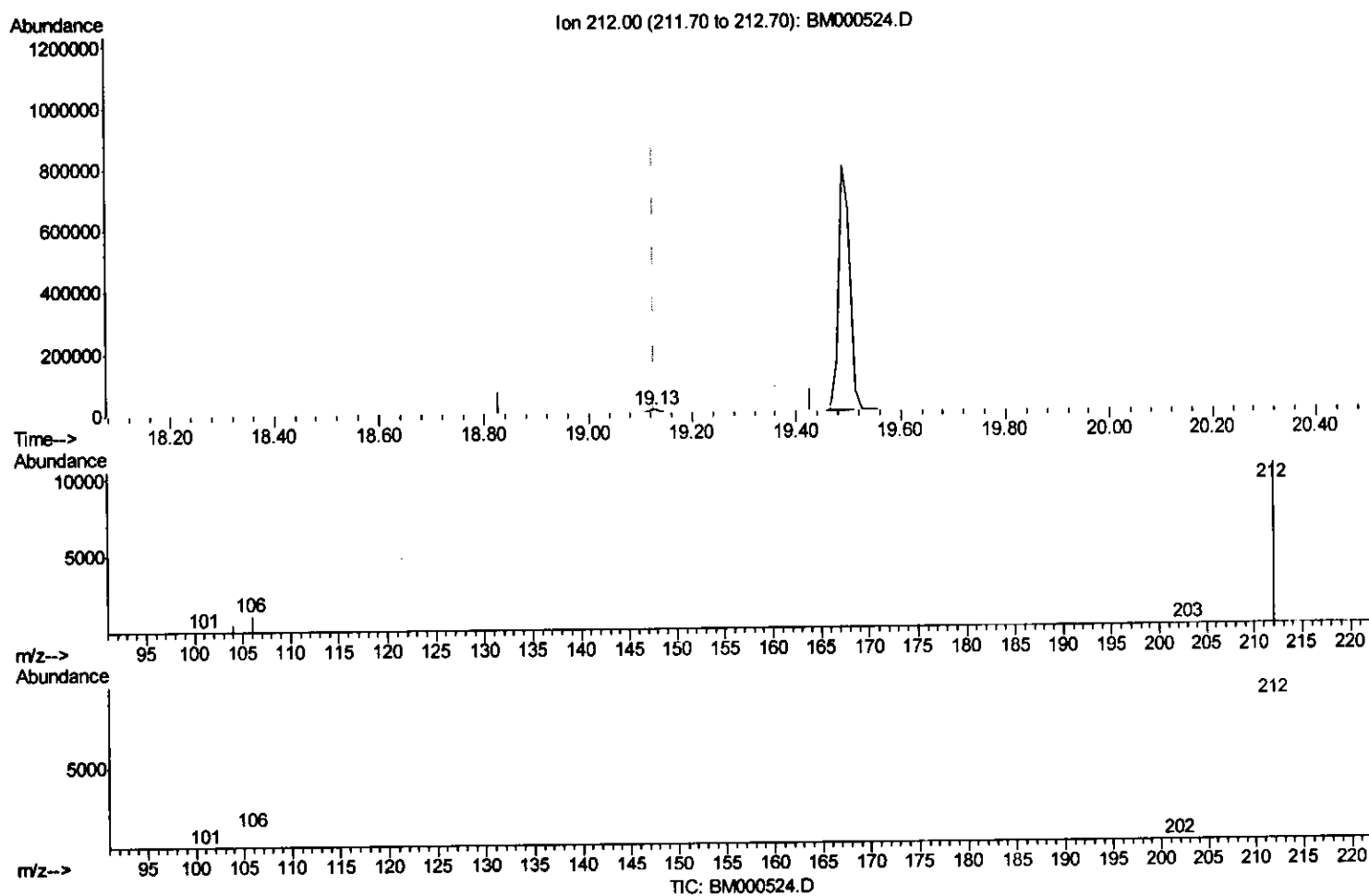
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(14) Fluoranthene-d10 (SURR)

19.127min (-0.000) 0.47ng/ul m

response 14229

Ion Exp% Act%

212.00 100 100

106.00 11.30 1269.52#

104.00 7.10 832.86#

0.00 0.00 0.00

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Quantitation Report (Qedit)

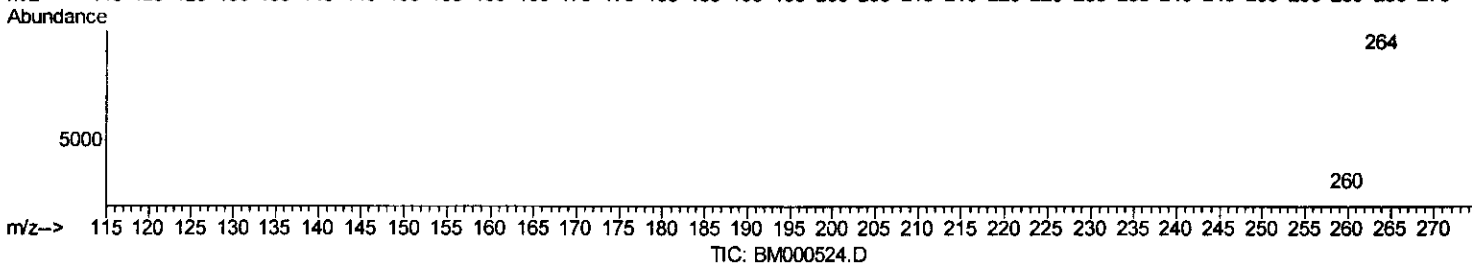
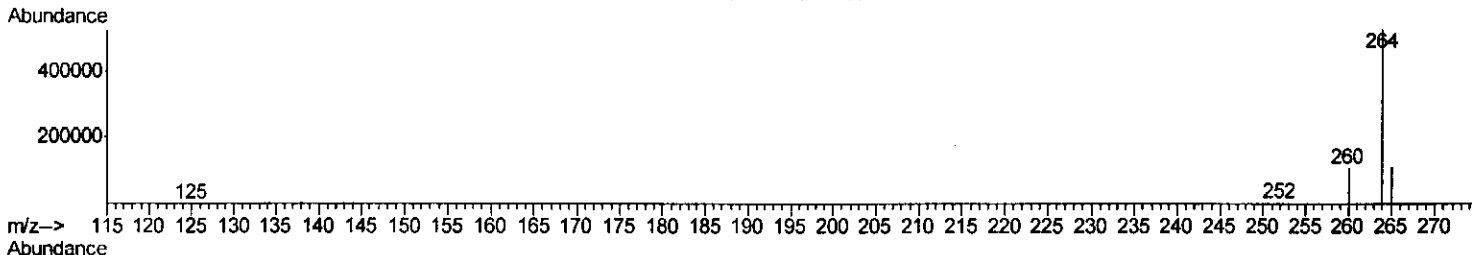
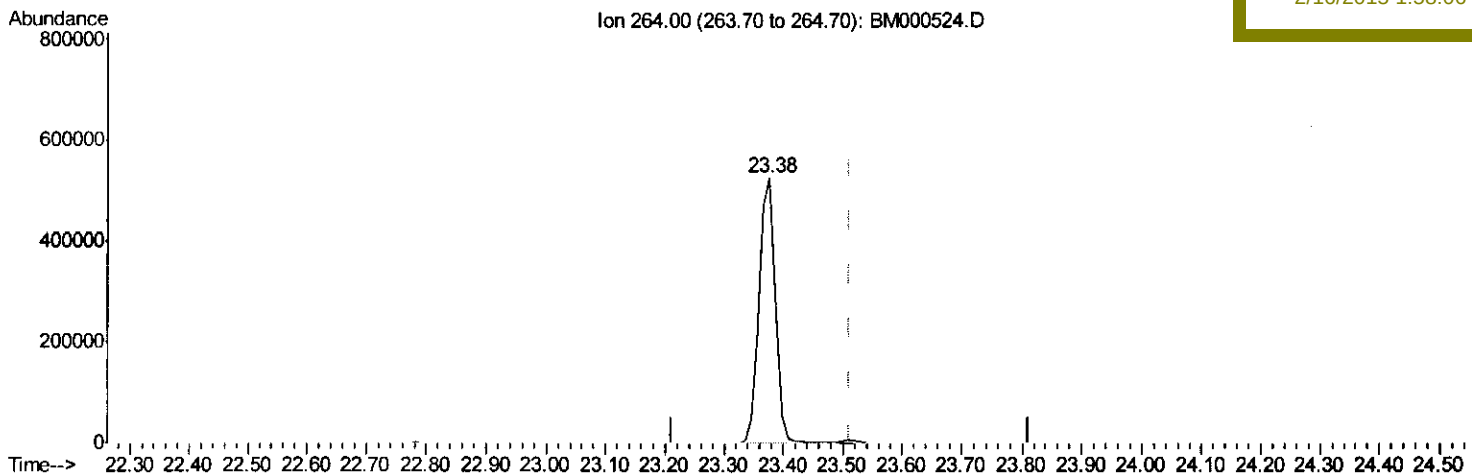
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(20) Perylene-d12 (I)

23.376min (-0.136) 0.40ng/ul

response 990252

Ion	Exp%	Act%
264.00	100	100
260.00	27.00	20.40#
265.00	29.60	21.41#
0.00	0.00	0.00

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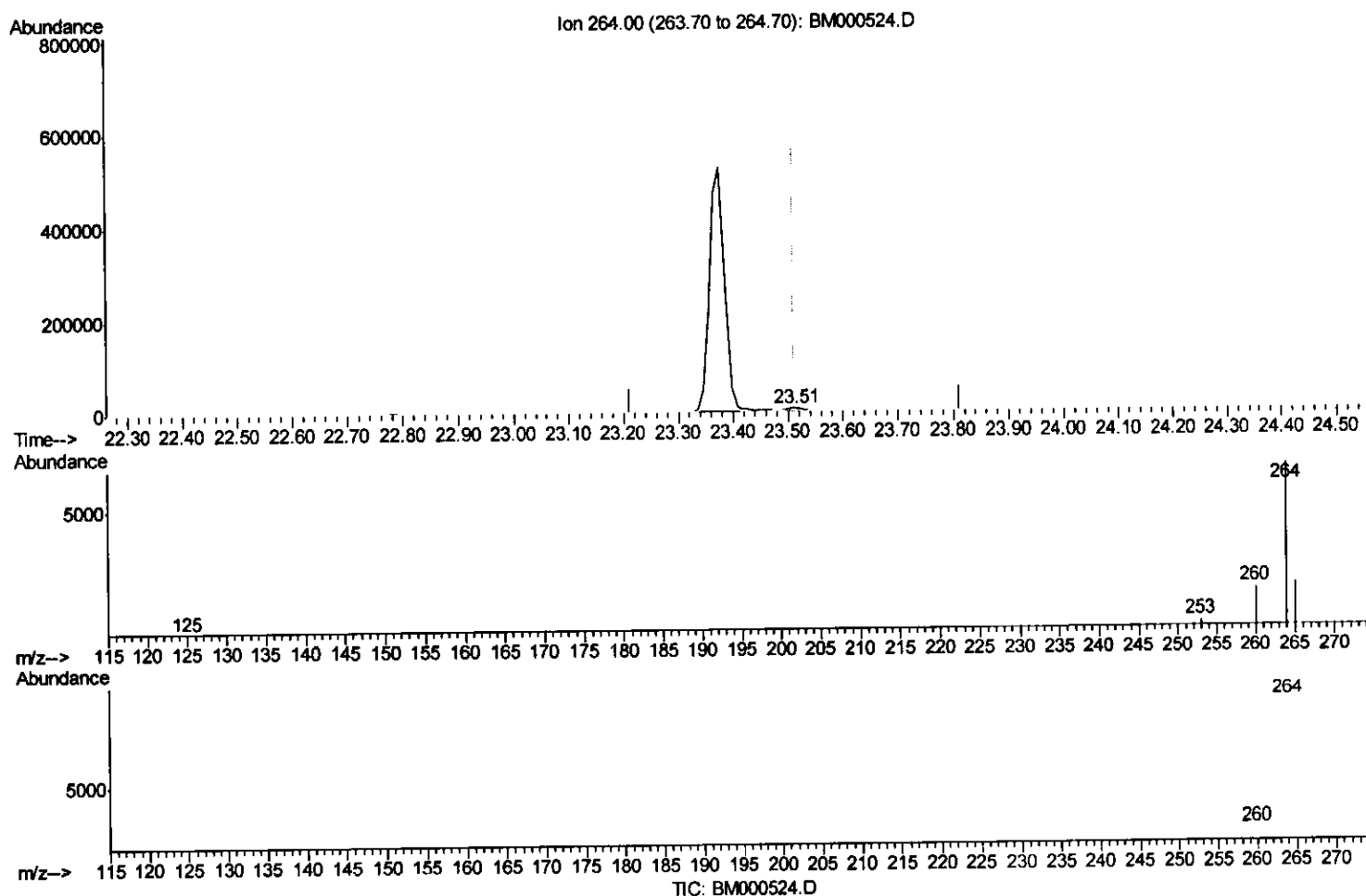
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(20) Perylene-d12 (I)

23.512min (-0.000) 0.40ng/ul m

response 9611

Ion	Exp%	Act%
264.00	100	100
260.00	27.00	25.09
265.00	29.60	27.27
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	3553	0.40	ng/ul	0.00
2) Naphthalene-d8	10.49	136	11727	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.35	164	7521	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.09	188	14422m	0.40	ng/ul	0.00
16) Chrysene-d12	21.28	240	12130	0.40	ng/ul	-0.01
20) Perylene-d12	23.51	264	9611m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.09	152	6416	0.43	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	14229m	0.47	ng/ul	0.00
Target Compounds						
11) Pentachlorophenol	16.75	266	327	0.18	ng/ul	97
18) Benzo(a)anthracene	21.27	228	1514	0.04	ng/ul#	93
19) Chrysene	21.32	228	1691	0.04	ng/ul#	90
24) Indeno(1,2,3-cd)pyrene	25.74	276	1573	0.05	ng/ul	98
26) Benzo(g,h,i)perylene	26.43	276	1348	0.05	ng/ul#	78

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