

Quantitation Report (QT Reviewed)

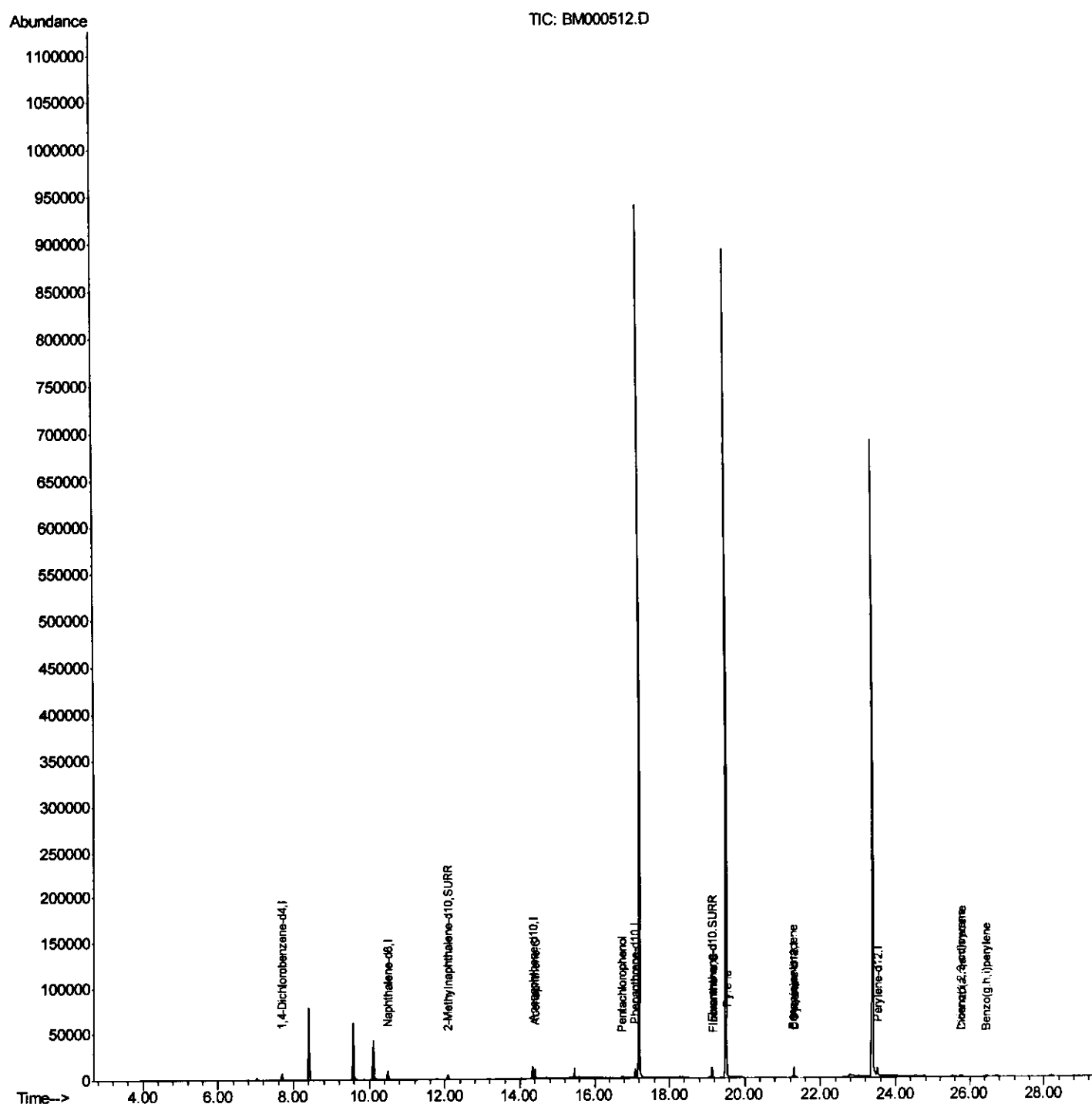
Data Path : Z:\HPCHEM1\BNA_M\Data\BM021215\
 Data File : BM000512.D
 Acq On : 12 Feb 2015 20:49
 Operator : TP/IZ
 Sample : G1249-04MSD
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4FL2MSD

Manual Integrations
 APPROVED

mohammad
 2/13/2015 5:41:32 PM

Quant Time: Feb 13 10:59:42 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)

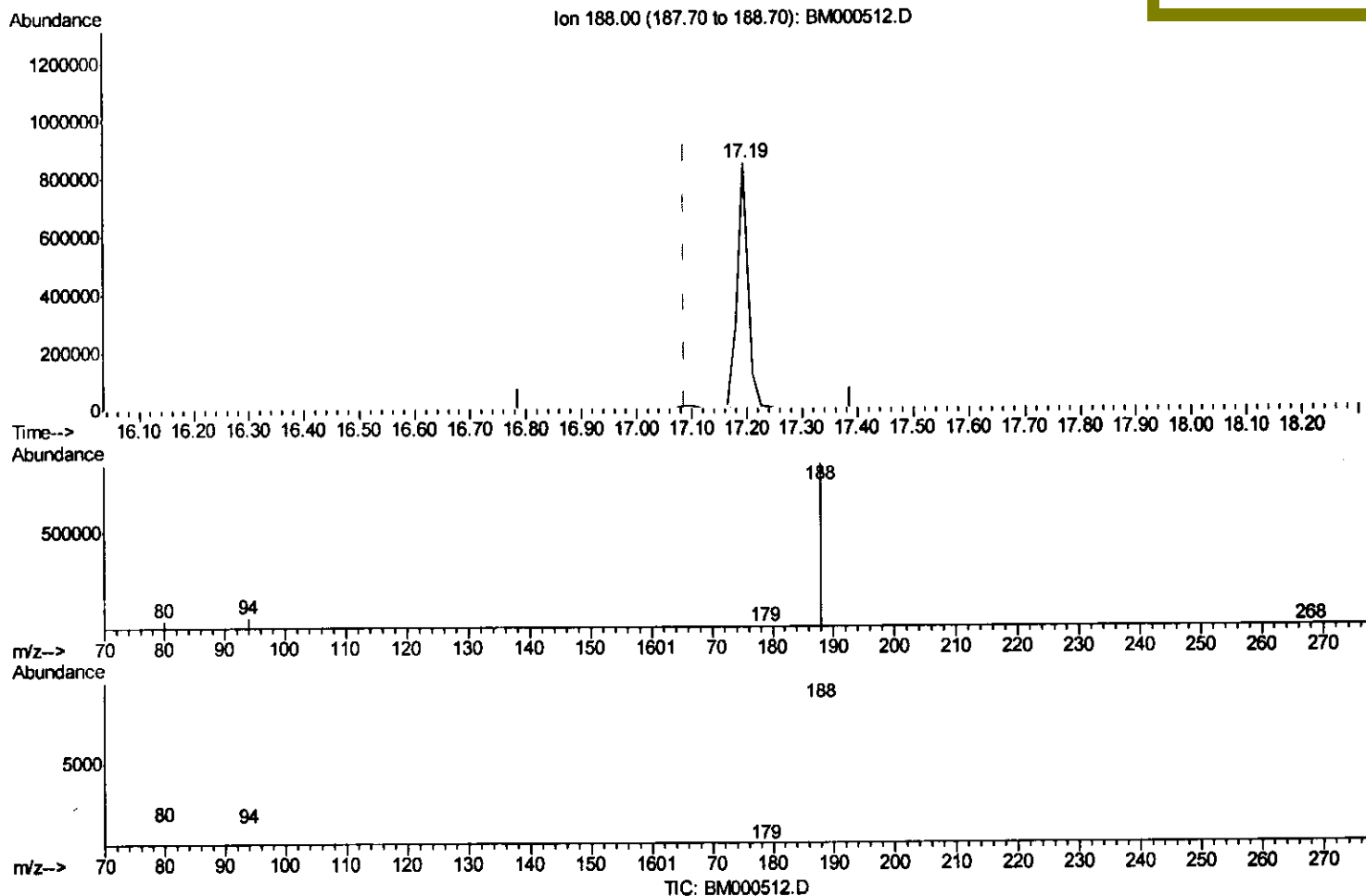
Data Path : Z:\HPCHEM1\BNA_M\Data\BM021215\
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 Acq On : 12 Feb 2015 20:49
 Operator : TP/I2
 Sample : G1249-04MSD
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 ALS Vial : 33 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Time: Feb 13 10:56:43 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-SIM-BM021215.M
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(10) Phenanthrene-d10 (I)

17.194min (+0.108) 0.40ng/ui

response 1191169

Ion	Exp%	Act%
188.00	100	100
94.00	11.90	6.19#
80.00	13.10	4.66#
0.00	0.00	0.00

Quantitation Report (Qedit)

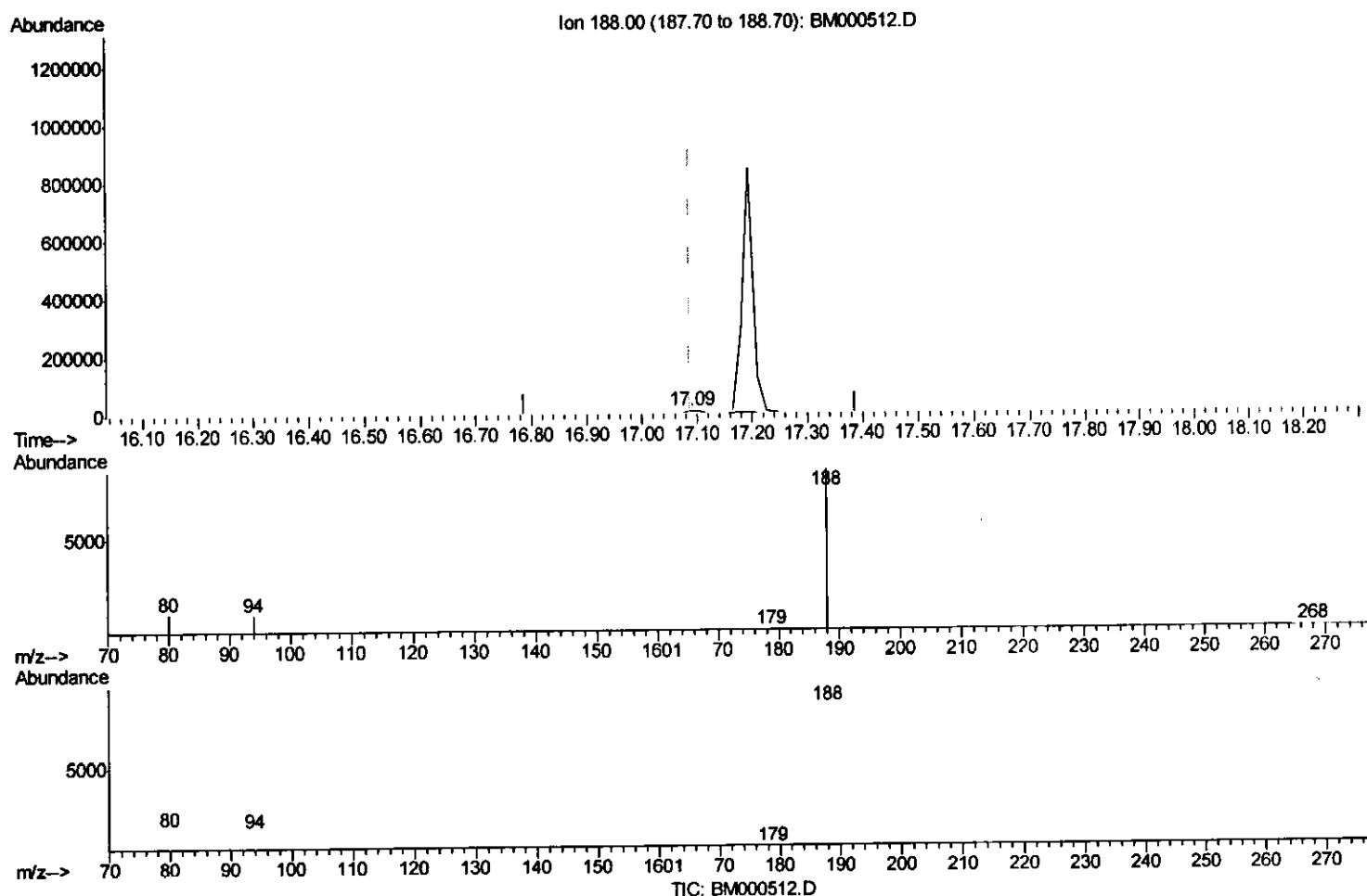
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(10) Phenanthrene-d10 (I)

17.086min (-0.000) 0.40ng/ul m

response 15827

Ion	Exp%	Act%
188.00	100	100
94.00	11.90	11.17
80.00	13.10	12.09
0.00	0.00	0.00

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Quantitation Report (Qedit)

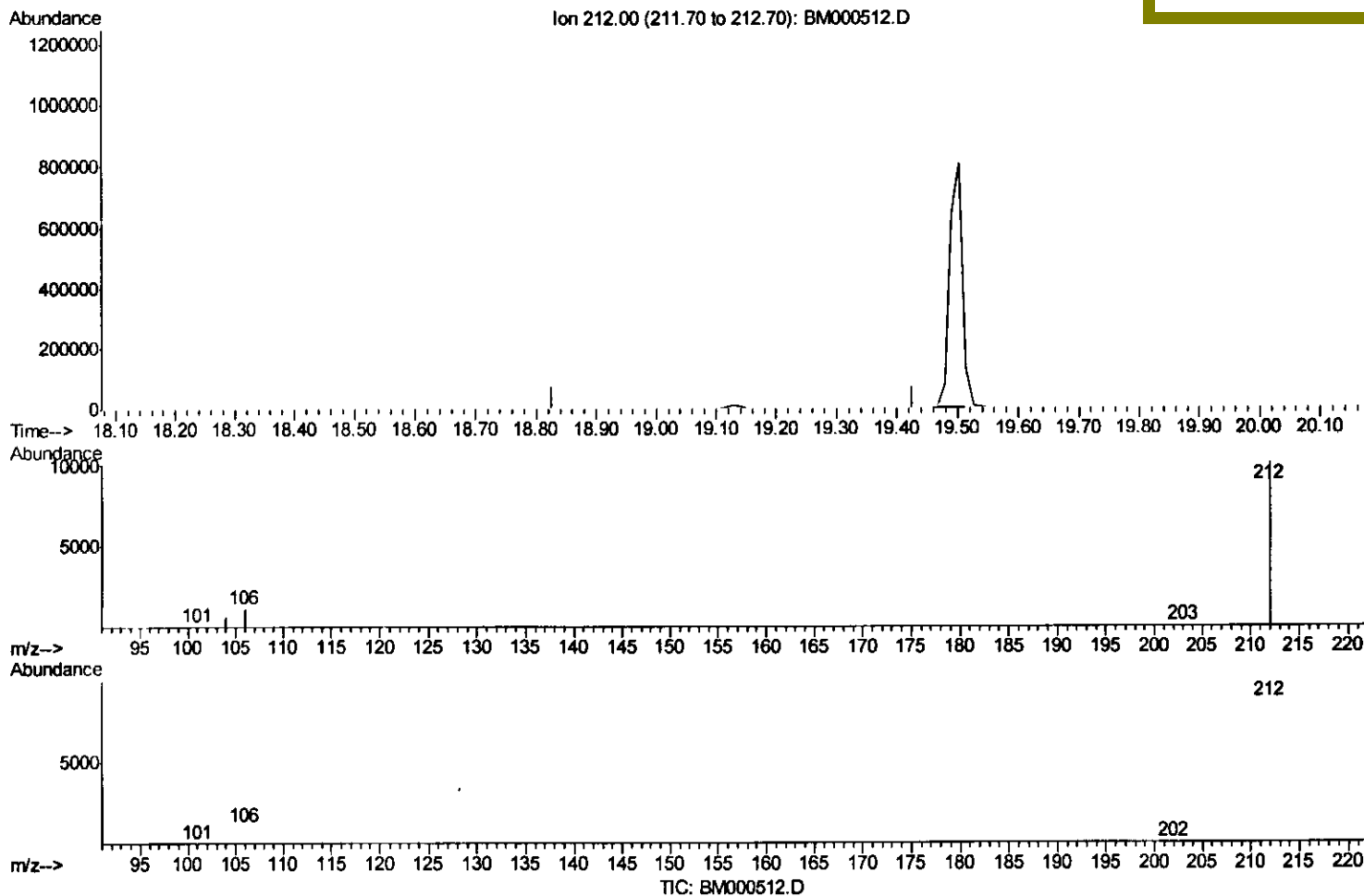
Data Path : Z:\HPCHEM1\BNA_M\Data\BM021215\
 Data File : BM000512.D
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Instrument :
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(14) Fluoranthene-d10 (SURR)

19.127min (-19.127) 0.00ng/ul

response 0

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

Quantitation Report (Qedit)

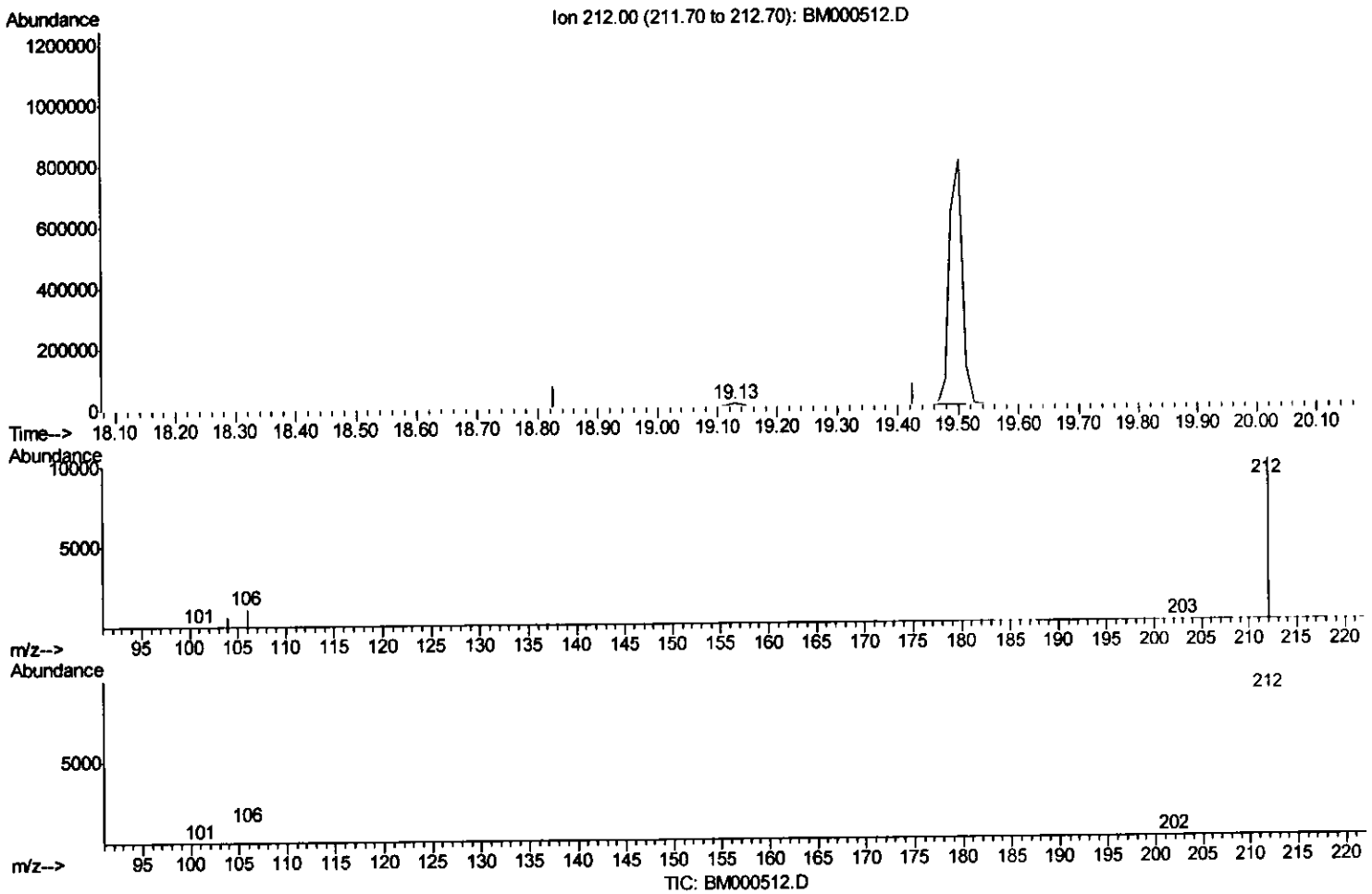
Data Path : Z:\HPCHEM1\BNA_M\Data\BM021215\
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 ALS Vial : 33 Sample Multiplier: 1

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(14) Fluoranthene-d10 (SURR)

19.127min (-0.000) 0.43ng/ul m

response 14325

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

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Quantitation Report (Qedit)

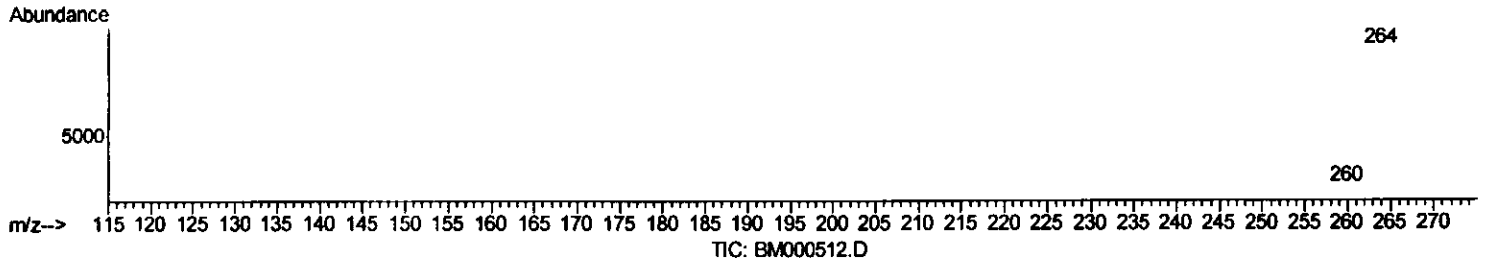
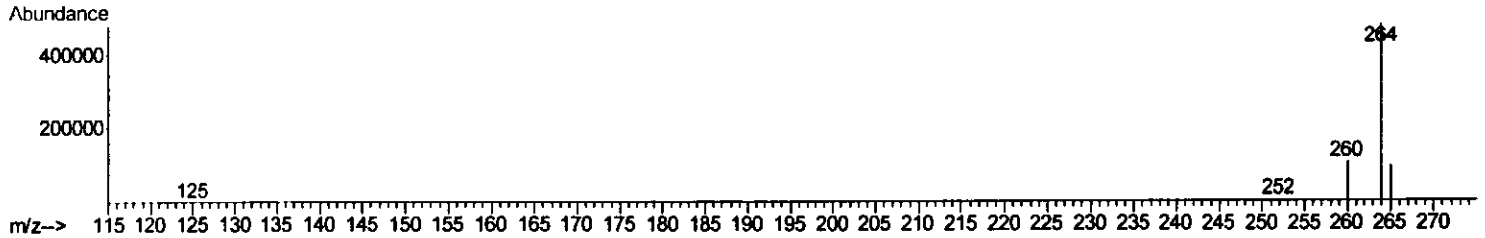
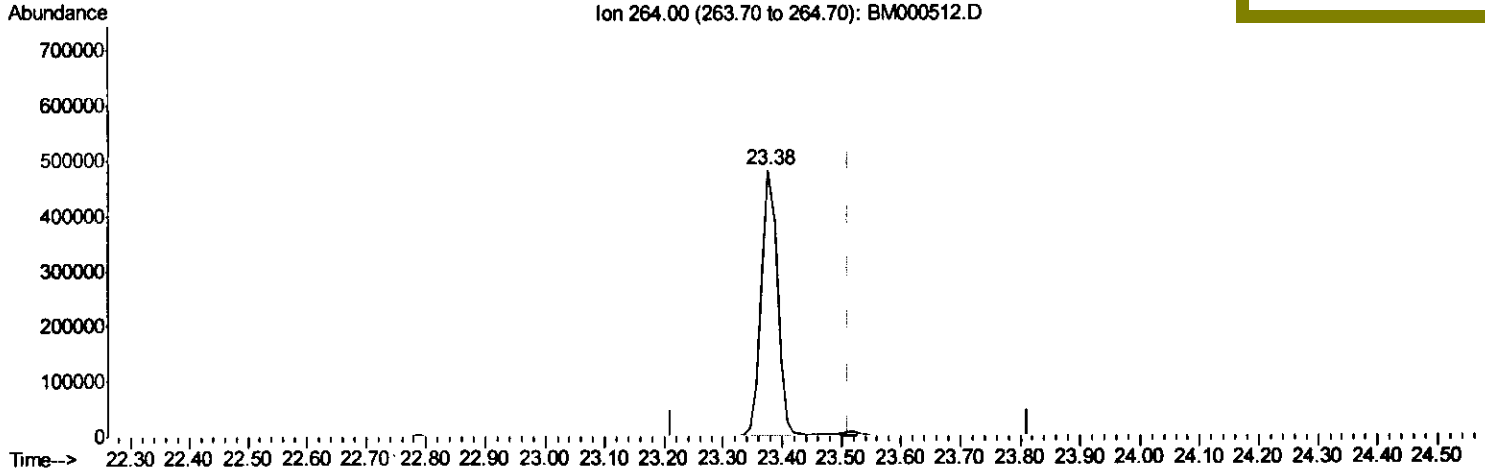
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 Sample : G1249-04MSD
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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(20) Perylene-d12 (I)

23.376min (-0.136) 0.40ng/ul

response 903521

Ion	Exp%	Act%
264.00	100	100
260.00	27.00	21.92
265.00	29.60	20.23#
0.00	0.00	0.00

Quantitation Report (Qedit)

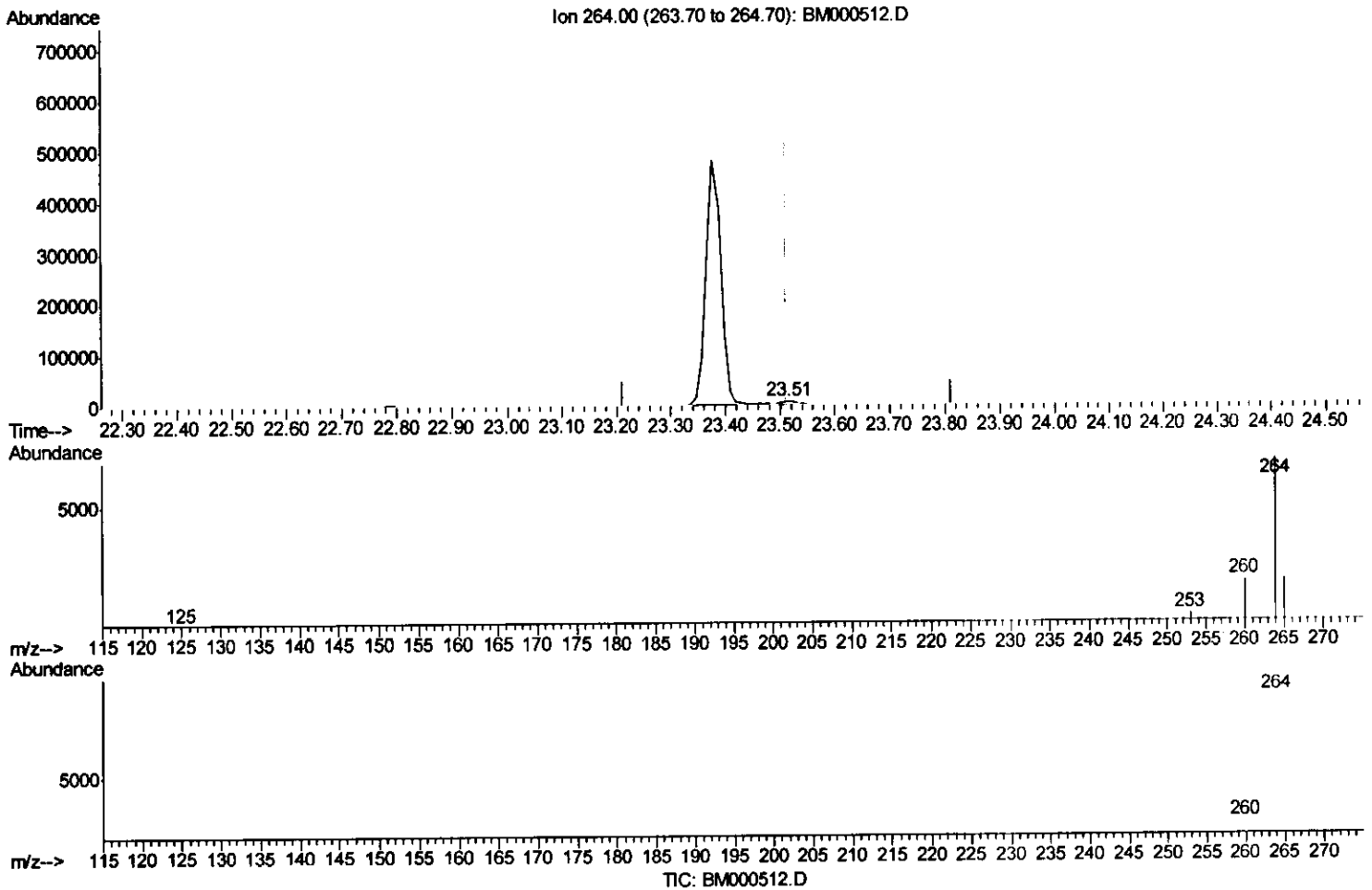
Data Path : Z:\HPCHEM1\BNA_M\Data\BM021215\
 Data File : BM000512.D
 Acq On : 12 Feb 2015 20:49
 Operator : TP/IZ
 Sample : G1249-04MSD
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA M
 ClientSampleId :
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(20) Perylene-d12 (I)

23.512min (-0.000) 0.40ng/ul m

response 10867

Ion	Exp%	Act%
264.00	100	100
260.00	27.00	26.25
265.00	29.60	27.12
0.00	0.00	0.00

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 2/17/15

Quantitation Report (Qedit)

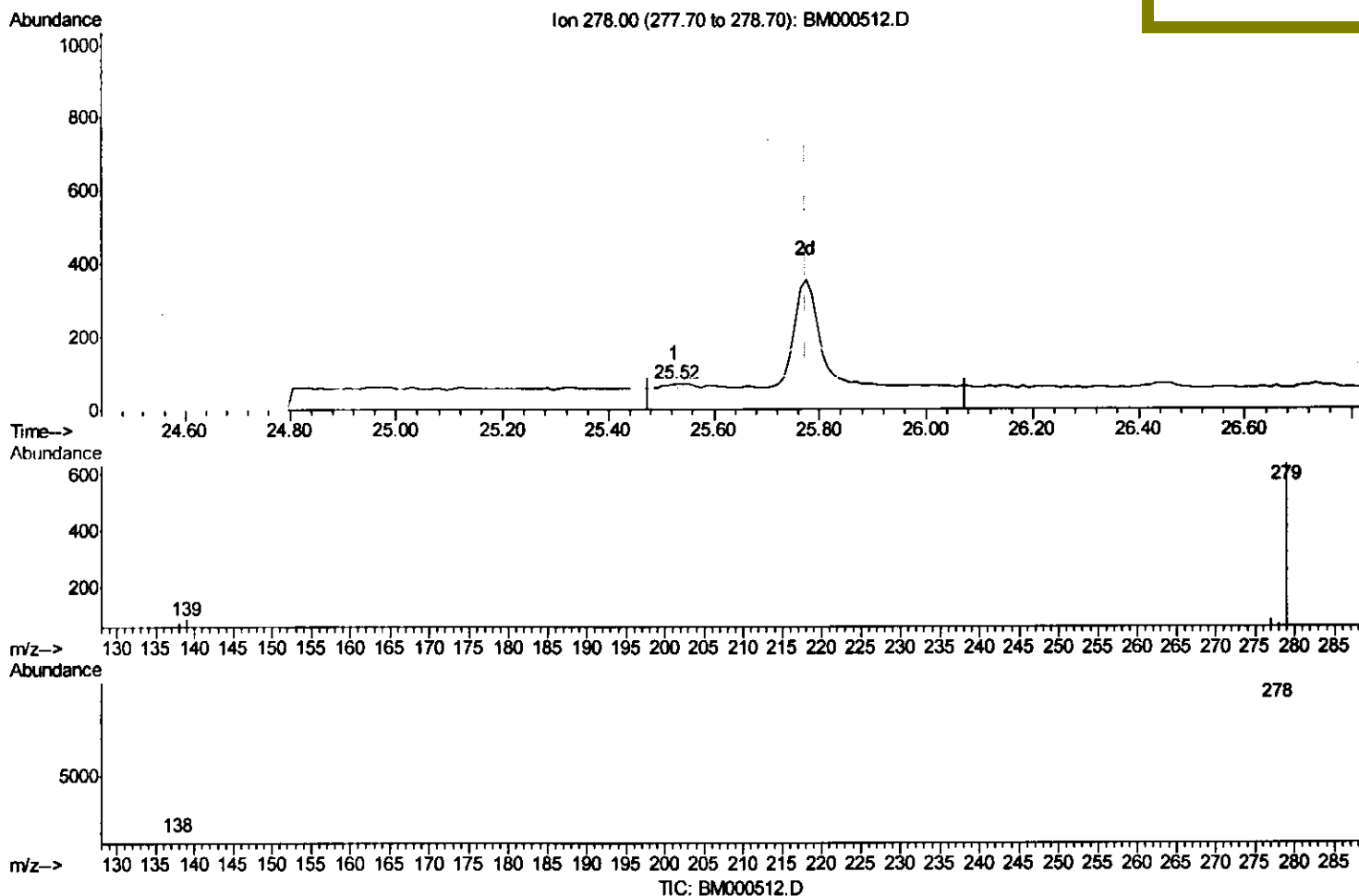
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 ALS Vial : 33 Sample Multiplier: 1

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(25) Dibenzo(a,h)anthracene

25.524min (-0.251) 0.00ng/ul

response 58

Ion	Exp%	Act%
278.00	100	100
139.00	15.60	121.13#
279.00	27.70	888.73#
0.00	0.00	0.00

Quantitation Report (Qedit)

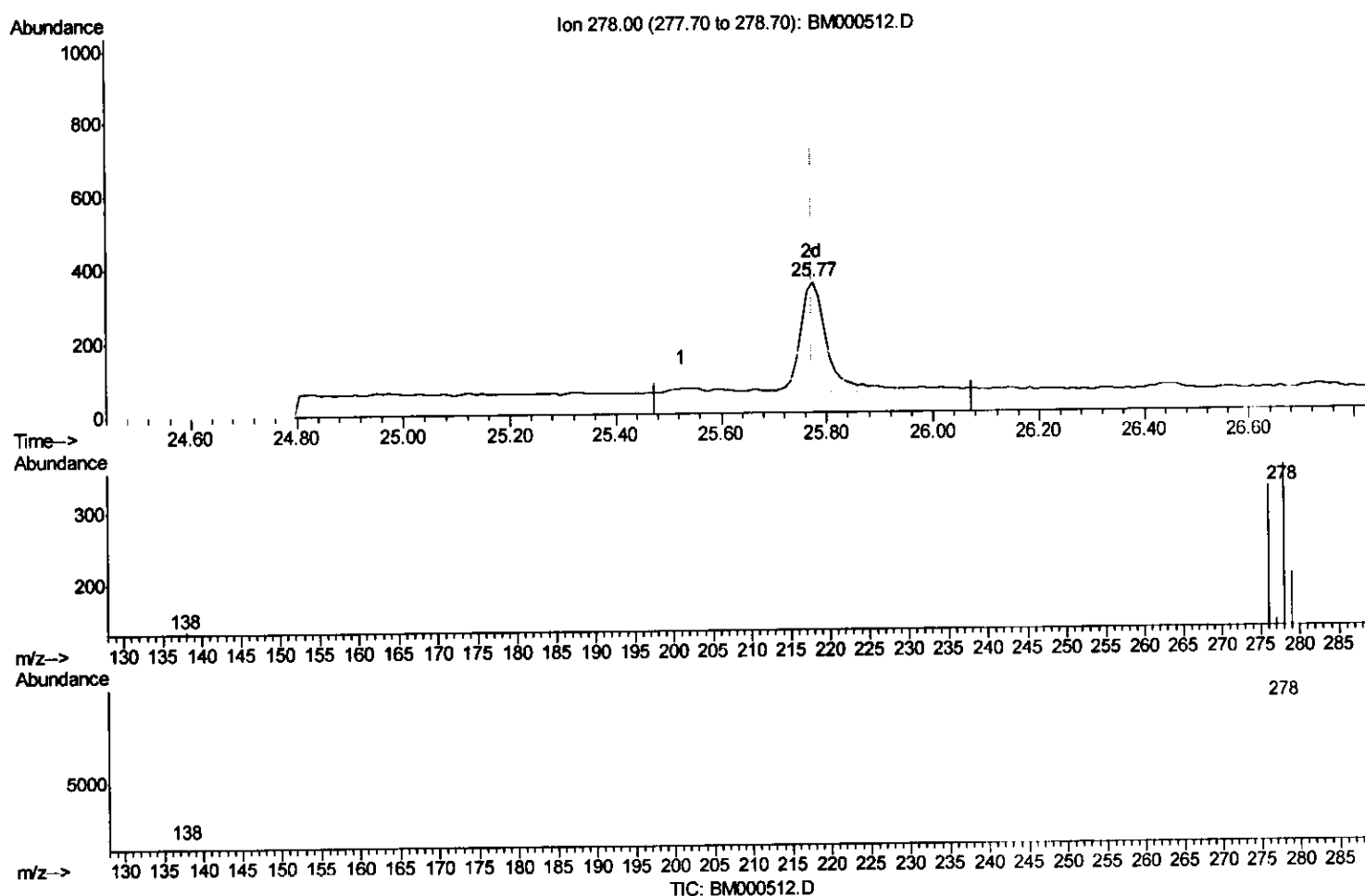
Data Path : Z:\HPCHEM1\BNA_M\Data\BM021215\
 Data File : BM000512.D
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 Operator : TP/IZ
 Sample : G1249-04MSD
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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(25) Dibenzo(a,h)anthracene

25.774min (-0.000) 0.03ng/ul m

response 1001

Ion Exp% Act%

278.00 100 100

139.00 15.60 36.80#

279.00 27.70 57.58#

0.00 0.00 0.00

T.P.
 2/19/15

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 Operator : TP/IZ
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	3781	0.40	ng/ul	0.00
2) Naphthalene-d8	10.49	136	12781	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.35	164	8176	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.09	188	15827m	0.40	ng/ul	0.00
16) Chrysene-d12	21.29	240	12850	0.40	ng/ul	0.00
20) Perylene-d12	23.51	264	10867m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.09	152	6550	0.40	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	14325m	0.43	ng/ul	0.00
Target Compounds						
						Qvalue
8) Acenaphthene	14.41	153	7900	0.33	ng/ul	97
11) Pentachlorophenol	16.75	266	1250	0.62	ng/ul	96
15) Fluoranthene	19.16	202	879	0.02	ng/ul	72
17) Pyrene	19.53	202	22912	0.50	ng/ul	99
18) Benzo(a)anthracene	21.27	228	1410	0.04	ng/ul#	91
19) Chrysene	21.32	228	1518	0.04	ng/ul#	91
24) Indeno(1,2,3-cd)pyrene	25.75	276	1255	0.03	ng/ul	98
25) Dibenzo(a,h)anthracene	25.77	278	1001m	0.03	ng/ul	
26) Benzo(g,h,i)perylene	26.44	276	1146	0.03	ng/ul#	71

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