

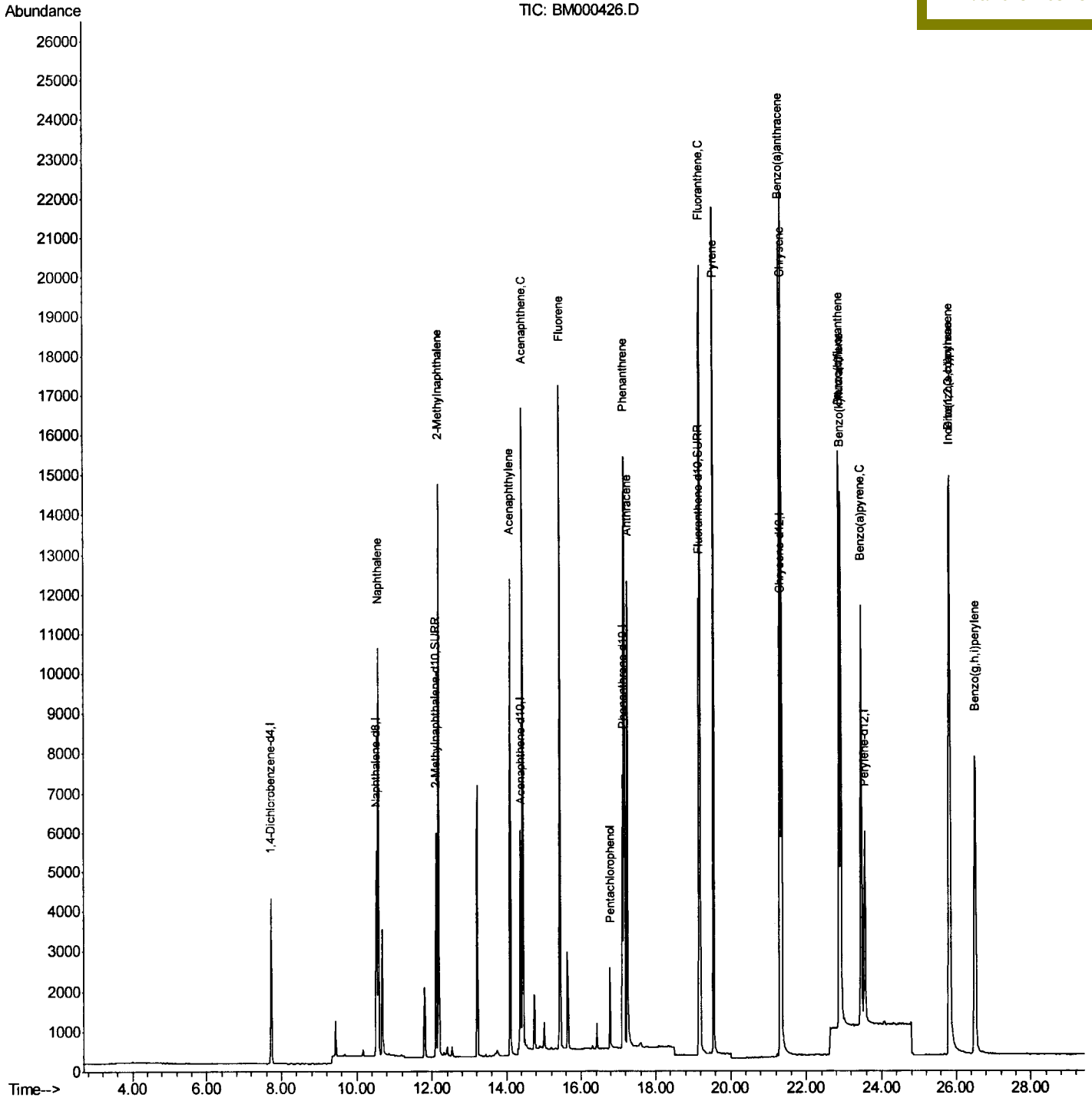
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM020515\
Data File : BM000426.D
Acq On : 05 Feb 2015 12:17
Operator : TP/IZ
Sample : SSTD0.877
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.877

Quant Time: Feb 05 13:14:40 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM020515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 05 12:58:49 2015
Response via : Initial Calibration

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	2216	0.40	ng/ul	0.00
2) Naphthalene-d8	10.51	136	7126	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.38	164	4318	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.12	188	8793	0.40	ng/ul	0.00
16) Chrysene-d12	21.31	240	7736	0.40	ng/ul	0.00
20) Perylene-d12	23.55	264	6767	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.11	152	7508	0.77	ng/ul	0.00
14) Fluoranthene-d10	19.15	212	14730	0.77	ng/ul	0.00
Target Compounds						
					Qvalue	
3) Naphthalene	10.56	128	14024	0.78	ng/ul	99
5) 2-Methylnaphthalene	12.18	142	9747	0.76	ng/ul	99
7) Acenaphthylene	14.10	152	14172	0.79	ng/ul	98
8) Acenaphthene	14.43	153	10244	0.77	ng/ul	100
9) Fluorene	15.43	166	12383	0.75	ng/ul	99
11) Pentachlorophenol	16.78	266	1532	1.37	ng/ul	95
12) Phenanthrene	17.16	178	19425	0.76	ng/ul	99
13) Anthracene	17.24	178	17758m	0.76	ng/ul	
15) Fluoranthene	19.19	202	22513	0.77	ng/ul	99
17) Pyrene	19.55	202	22760	0.72	ng/ul	98
18) Benzo(a)anthracene	21.29	228	19086	0.80	ng/ul	97
19) Chrysene	21.34	228	20536	0.76	ng/ul	99
21) Benzo(b)fluoranthene	22.88	252	19071	0.75	ng/ul	95
22) Benzo(k)fluoranthene	22.92	252	19180m	0.72	ng/ul	
23) Benzo(a)pyrene	23.45	252	17774	0.76	ng/ul	92
24) Indeno(1,2,3-cd)pyrene	25.82	276	20307	0.86	ng/ul	100
25) Dibenzo(a,h)anthracene	25.83	278	16430	0.87	ng/ul	96
26) Benzo(g,h,i)perylene	26.50	276	17696	0.86	ng/ul	98

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

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Quantitation Report (Qedit)

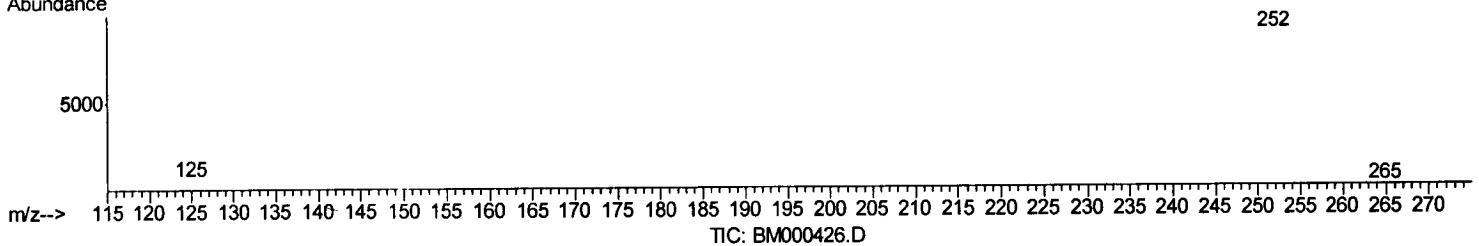
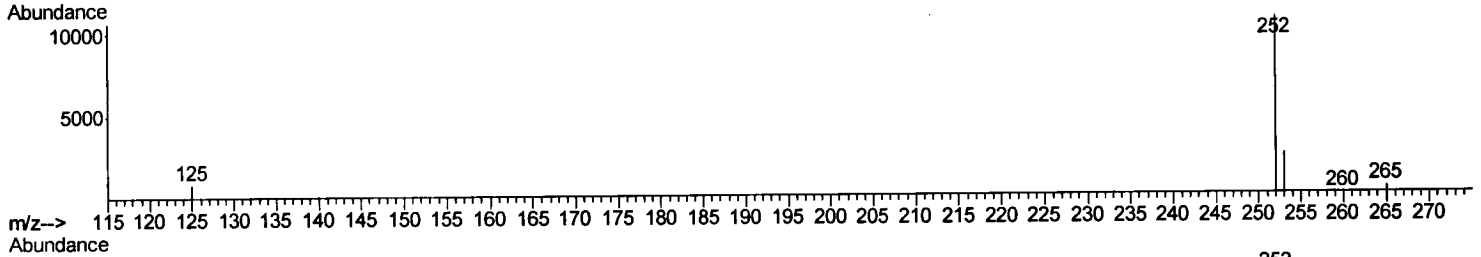
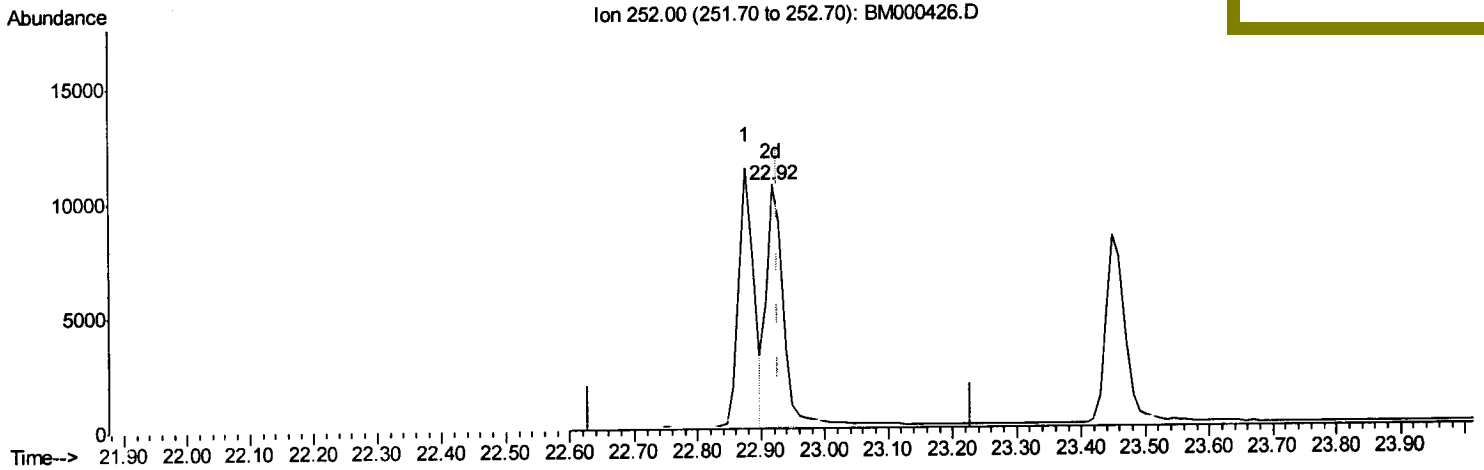
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(22) Benzo(k)fluoranthene
 22.918min (-0.010) 0.72ng/ul m
 response 19180

Ion	Exp%	Act%
252.00	100	100
253.00	29.10	22.93#
125.00	7.80	8.09
0.00	0.00	0.00

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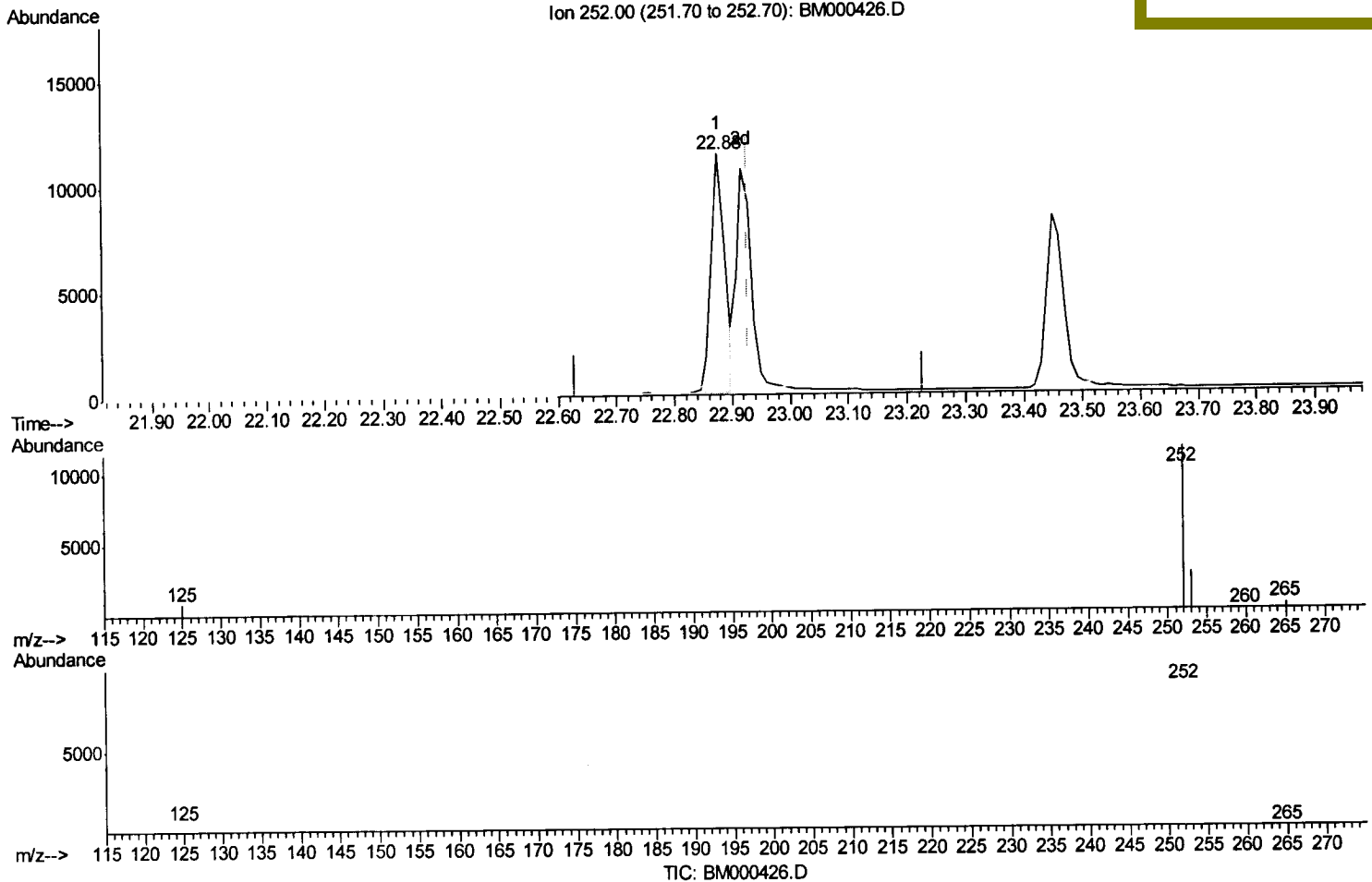
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(22) Benzo(k)fluoranthene

22.876min (-0.052) 0.72ng/ul

response 19071

Ion	Exp%	Act%
252.00	100	100
253.00	29.10	23.86
125.00	7.80	7.78
0.00	0.00	0.00

Quantitation Report (Qedit)

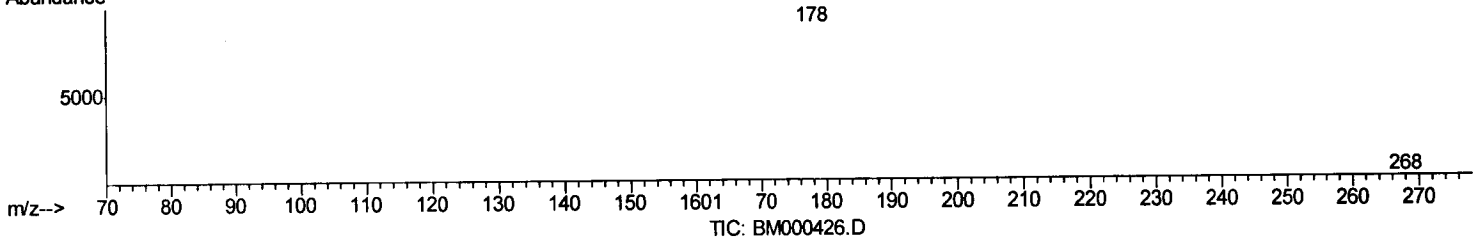
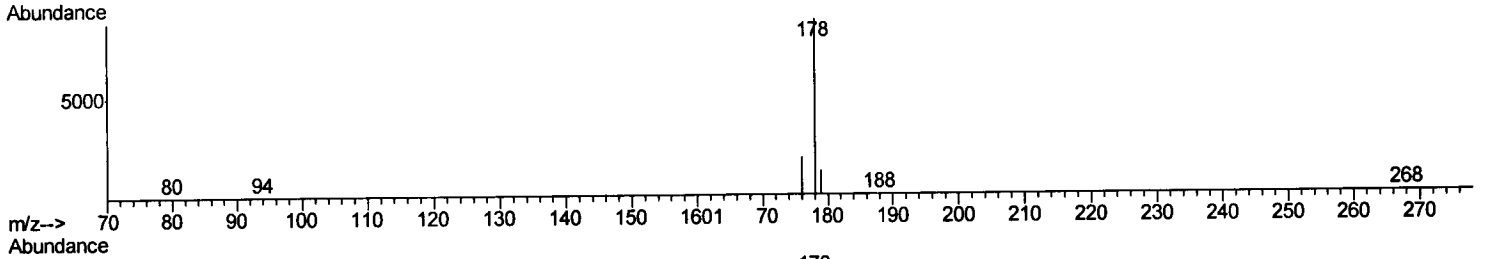
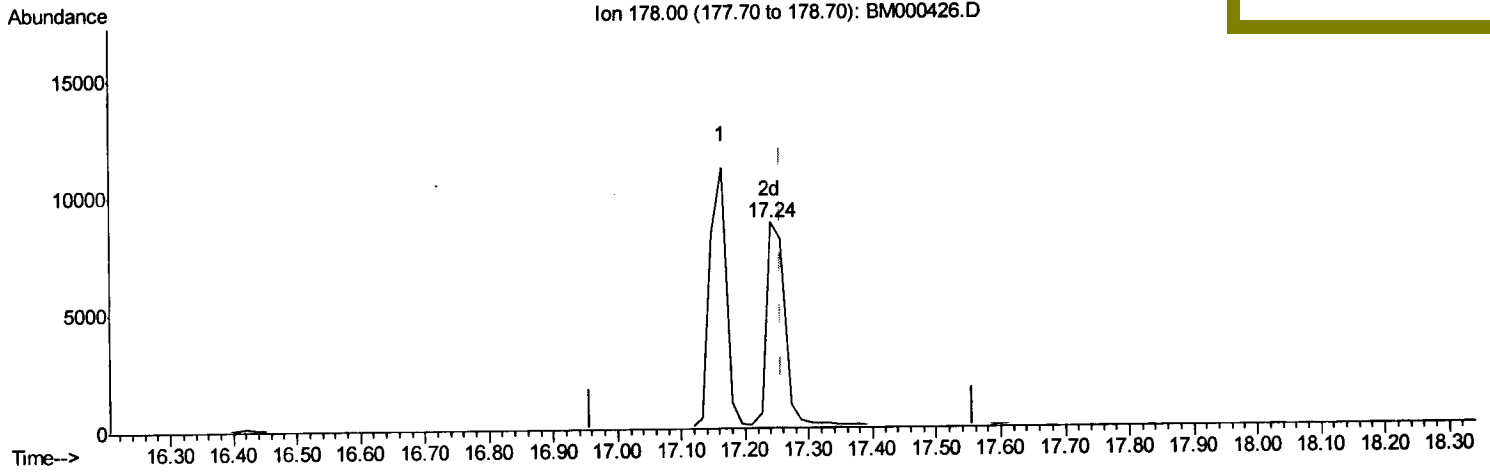
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 Data File : BM000426.D
 Acq On : 05 Feb 2015 12:17
 Operator : TP/IZ
 Sample : SST0.877
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
ClientSampleId :
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(13) Anthracene
 17.241min (-0.015) 0.76ng/ul m
 response 17758

Ion	Exp%	Act%
178.00	100	100
176.00	17.30	21.77#
179.00	18.50	14.07#
0.00	0.00	0.00

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Quantitation Report (Qedit)

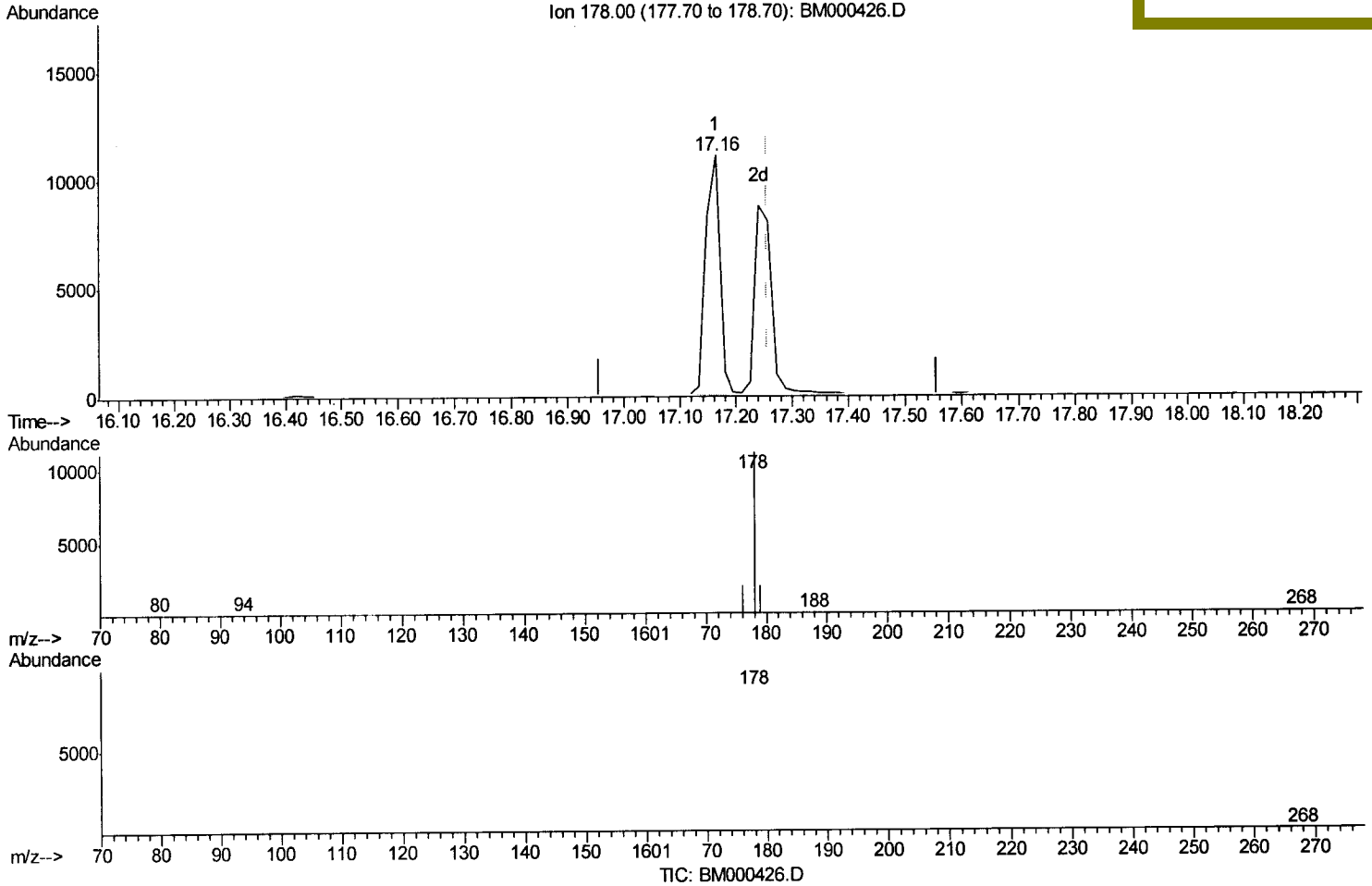
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(13) Anthracene

17.164min (-0.093) 0.83ng/ul

response 19425

Ion	Exp%	Act%
178.00	100	100
176.00	17.30	17.42
179.00	18.50	17.52
0.00	0.00	0.00