ata Path : Z:\HPCHEM1\BNA_M\Data\BM041715\
ata File : BM001030.D
cq On : 17 Apr 2015 12:38
perator : TP/IZ
ample : SSTD0.234
isc :
LS Vial : 3 Sample Multiplier: 1

uant Time: Apr 17 15:08:15 2015
uant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM041715.M
uant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Fri Apr 17 14:48:01 2015
esponse via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SSTD0.234

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	1308	0.40	ng/ul	0.00
2) Naphthalene-d8	10.36	136	4684	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.24	164	2519	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.98	188	5486	0.40	ng/ul	0.00
16) Chrysene-d12	21.19	240	4702	0.40	ng/ul	0.00
20) Perylene-d12	23.36	264	4325	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.96	152	1220	0.21	ng/ul	0.00
14) Fluoranthene-d10	19.02	212	2373	0.20	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.41	128	2377	0.20	ng/ul	96
5) 2-Methylnaphthalene	12.03	142	1611	0.21	ng/ul	100
7) Acenaphthylene	13.94	152	2195	0.25	ng/ul	97
8) Acenaphthene	14.30	153	1742	0.25	ng/ul	93
9) Fluorene	15.30	166	1992	0.25	ng/ul#	86
11) Pentachlorophenol	16.64	266	252	0.48	ng/ul	94
12) Phenanthrene	17.03	178	3117	0.20	ng/ul#	93
13) Anthracene	17.12	178	2735m	0.19	ng/ul	
15) Fluoranthene	19.06	202	3415	0.20	ng/ul	88
17) Pyrene	19.42	202	3553	0.20	ng/ul	98
18) Benzo(a)anthracene	21.17	228	2857	0.20	ng/ul	99
19) Chrysene	21.22	228	3303	0.19	ng/ul	98
21) Benzo(b)fluoranthene	22.70	252	3043	0.20	ng/ul	93
22) Benzo(k)fluoranthene	22.74	252	3180	0.19	ng/ul	94
23) Benzo(a)pyrene	23.25	252	2949	0.20	ng/ul	92
24) Indeno(1,2,3-cd)pyrene	25.53	276	3241	0.17	ng/ul	99
25) Dibenzo(a,h)anthracene	25.54	278	2611	0.17	ng/ul	96
26) Benzo(g,h,i)perylene	26.18	276	2871	0.17	ng/ul	98

S.T.P 4/20/2015

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

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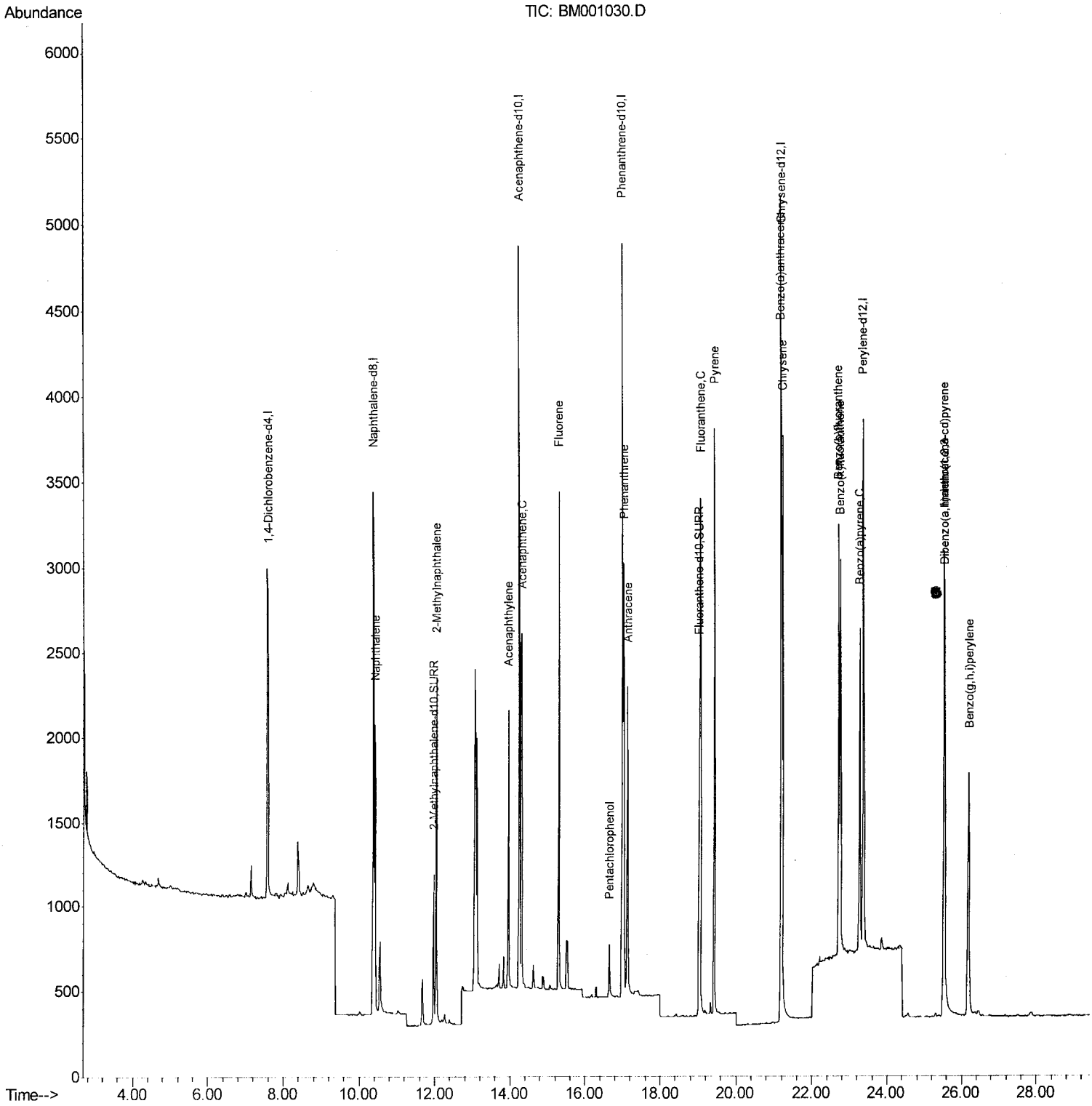

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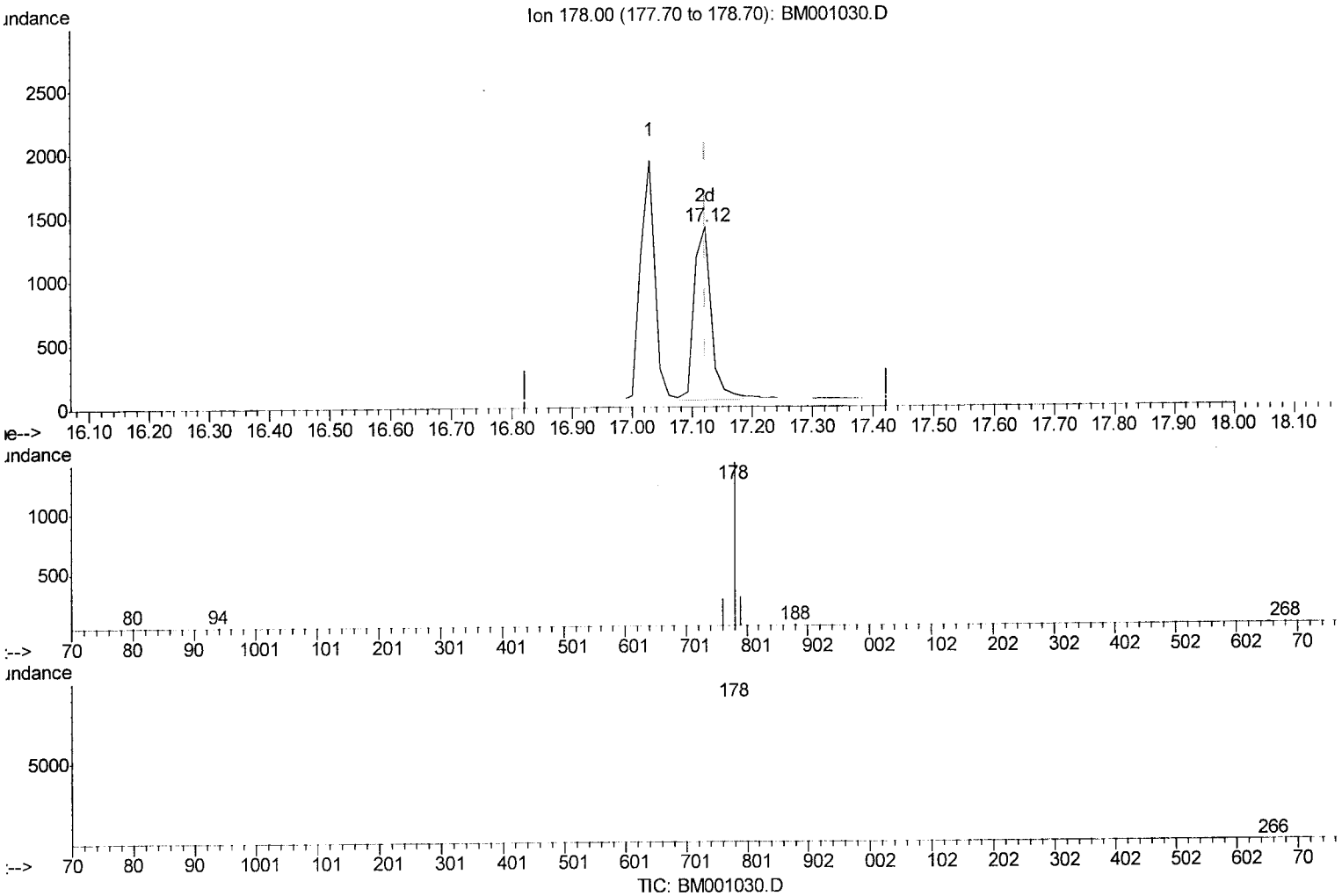

(13) Anthracene

17.122min (+0.000) 0.19ng/ul m

response 2735

Ion	Exp%	Act%
178.00	100	100
176.00	20.70	19.22
179.00	15.80	20.43#
0.00	0.00	0.00

T.P 04/20/2015

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Manual Integrations APPROVED
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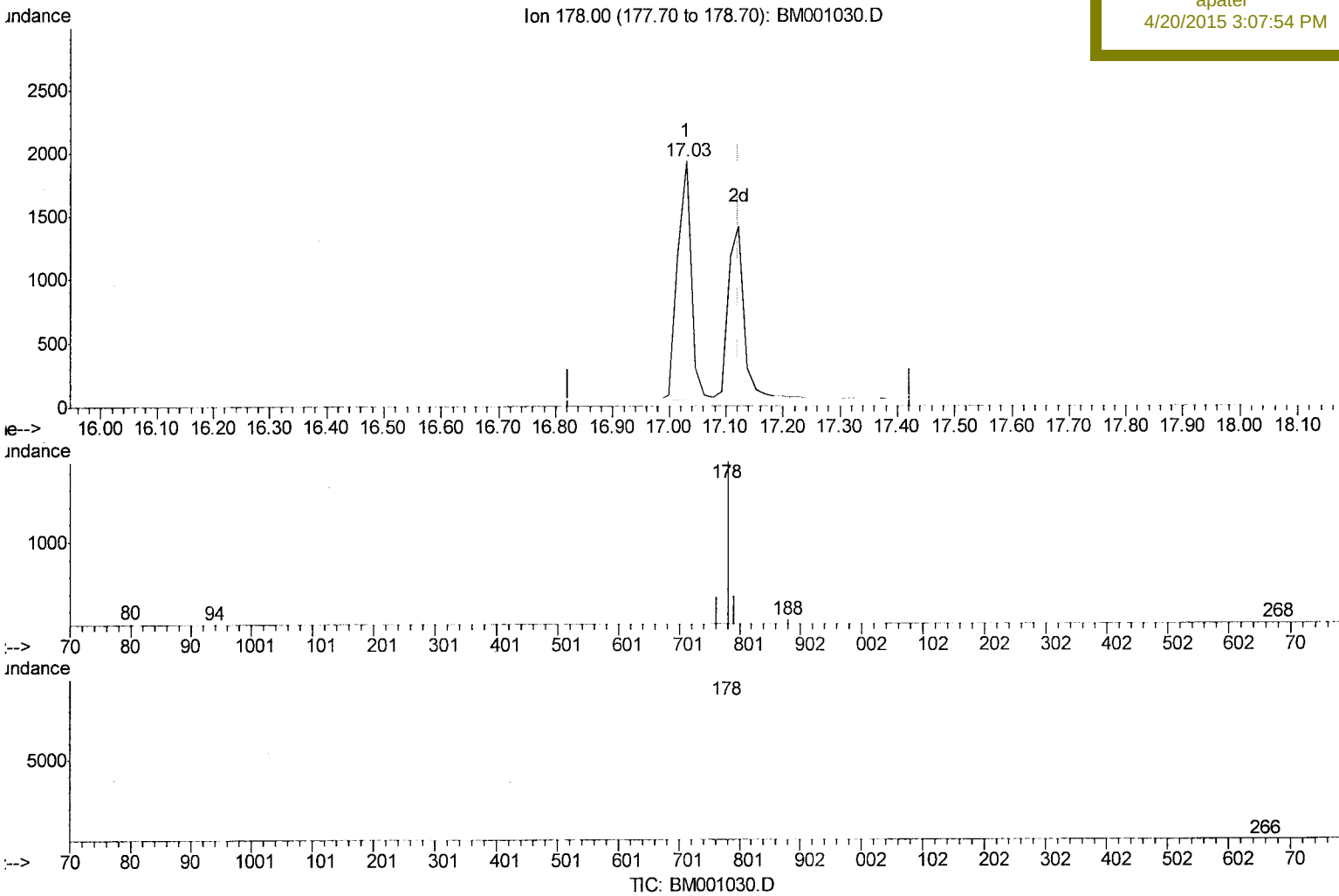

(13) Anthracene

17.030min (-0.093) 0.22ng/ul

response 3117

Ion	Exp%	Act%
178.00	100	100
176.00	20.70	18.63
179.00	15.80	18.89
0.00	0.00	0.00