

Quantitation Report (QT Reviewed)

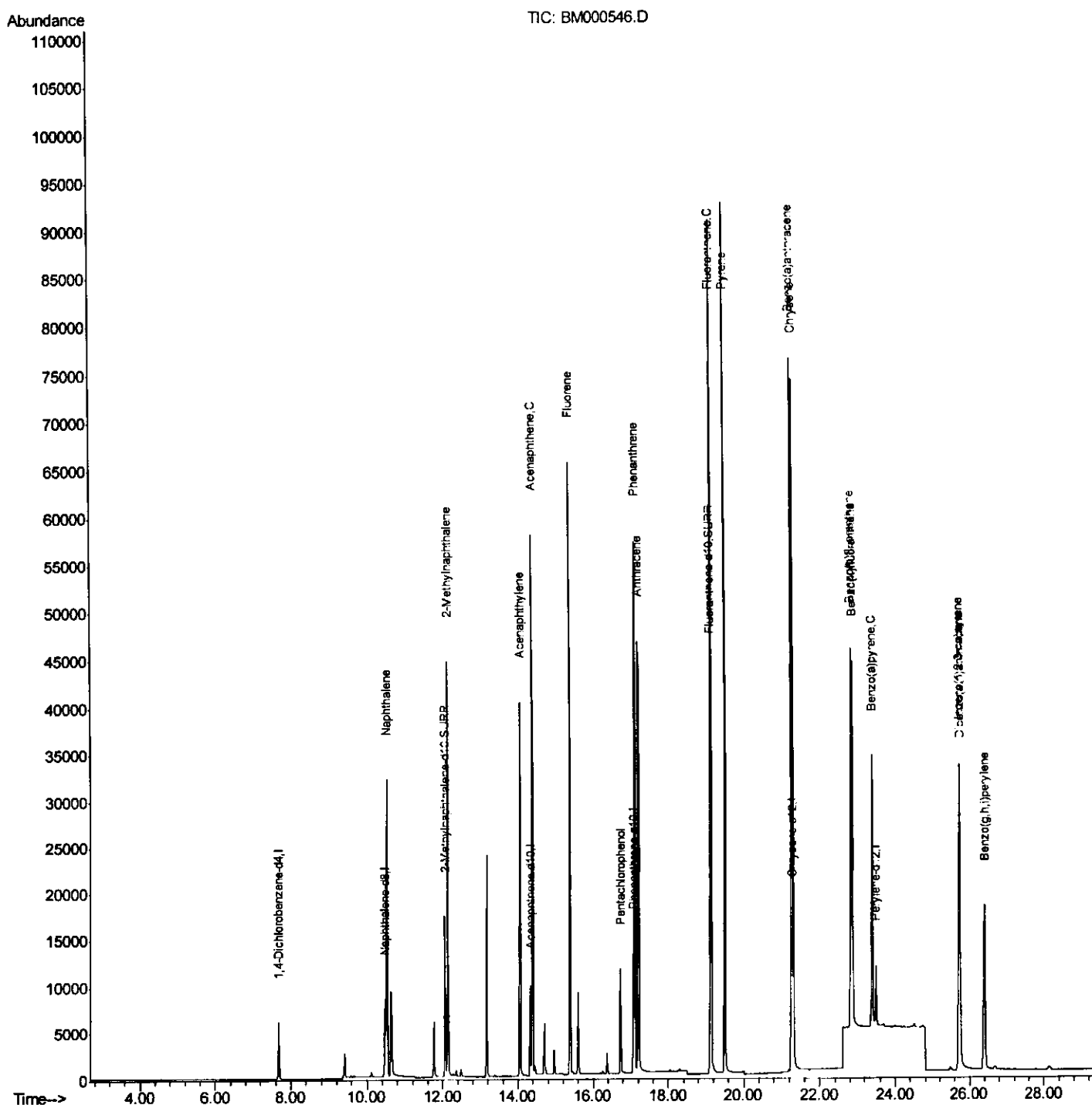
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM021815\
 Data File : BM000546.D
 Acq On : 18 Feb 2015 19:31
 Operator : TP/IZ
 Sample : SSTD1.618
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 SSTD1.618

Manual Integrations
 APPROVED

apatel
 2/19/2015 12:24:22 PM

Quant Time: Feb 19 01:12:53 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM021815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 19 00:44:18 2015
 Response via : Initial Calibration



Quantitation Report (Qedit)

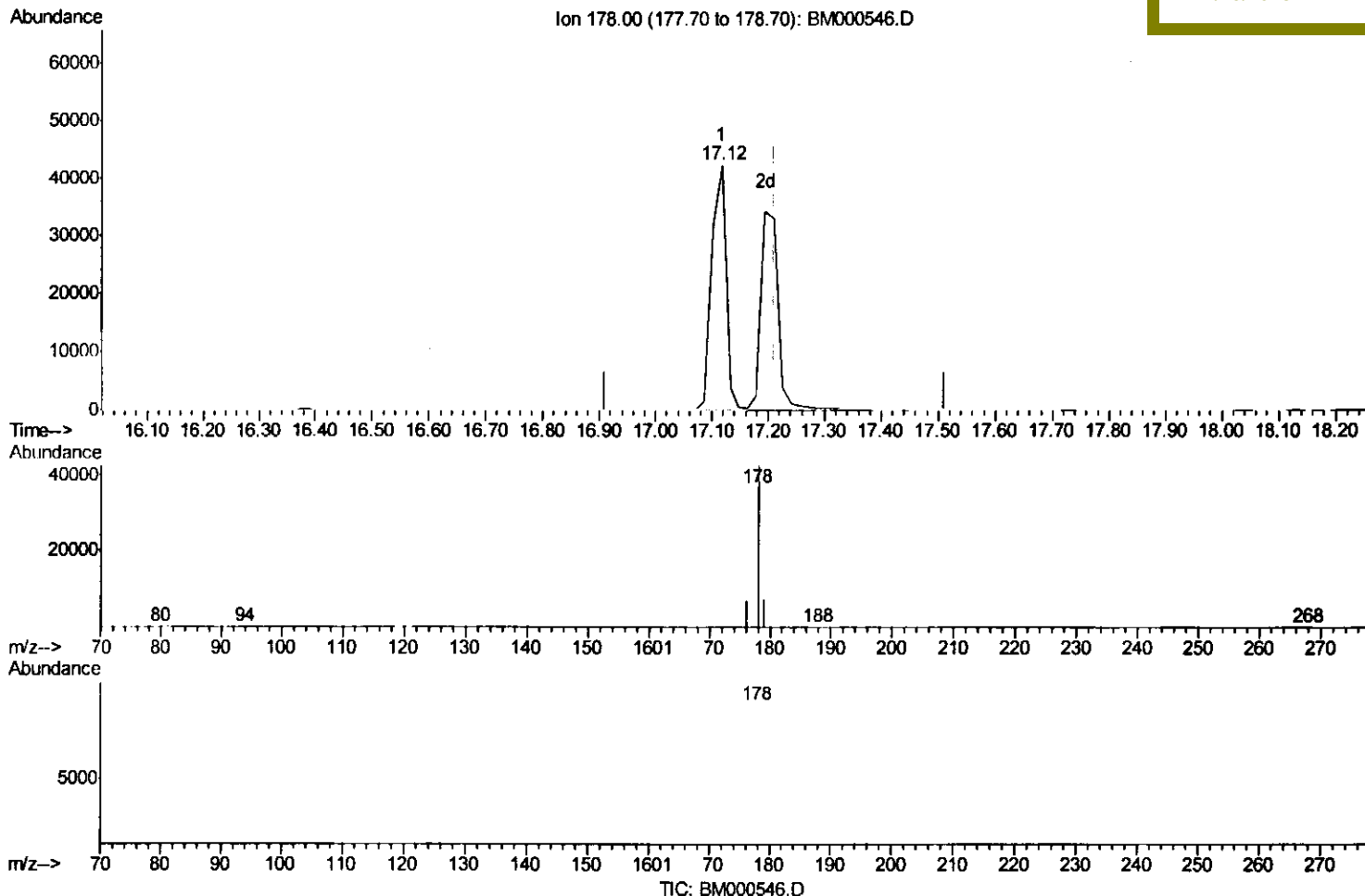
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2/19/2015 12:24:22 PM



(13) Anthracene

17.117min (-0.093) 1.70ng/ul

response 74412

Ion	Exp%	Act%
178.00	100	100
176.00	17.00	16.62
179.00	18.60	17.15
0.00	0.00	0.00

Quantitation Report (Qedit)

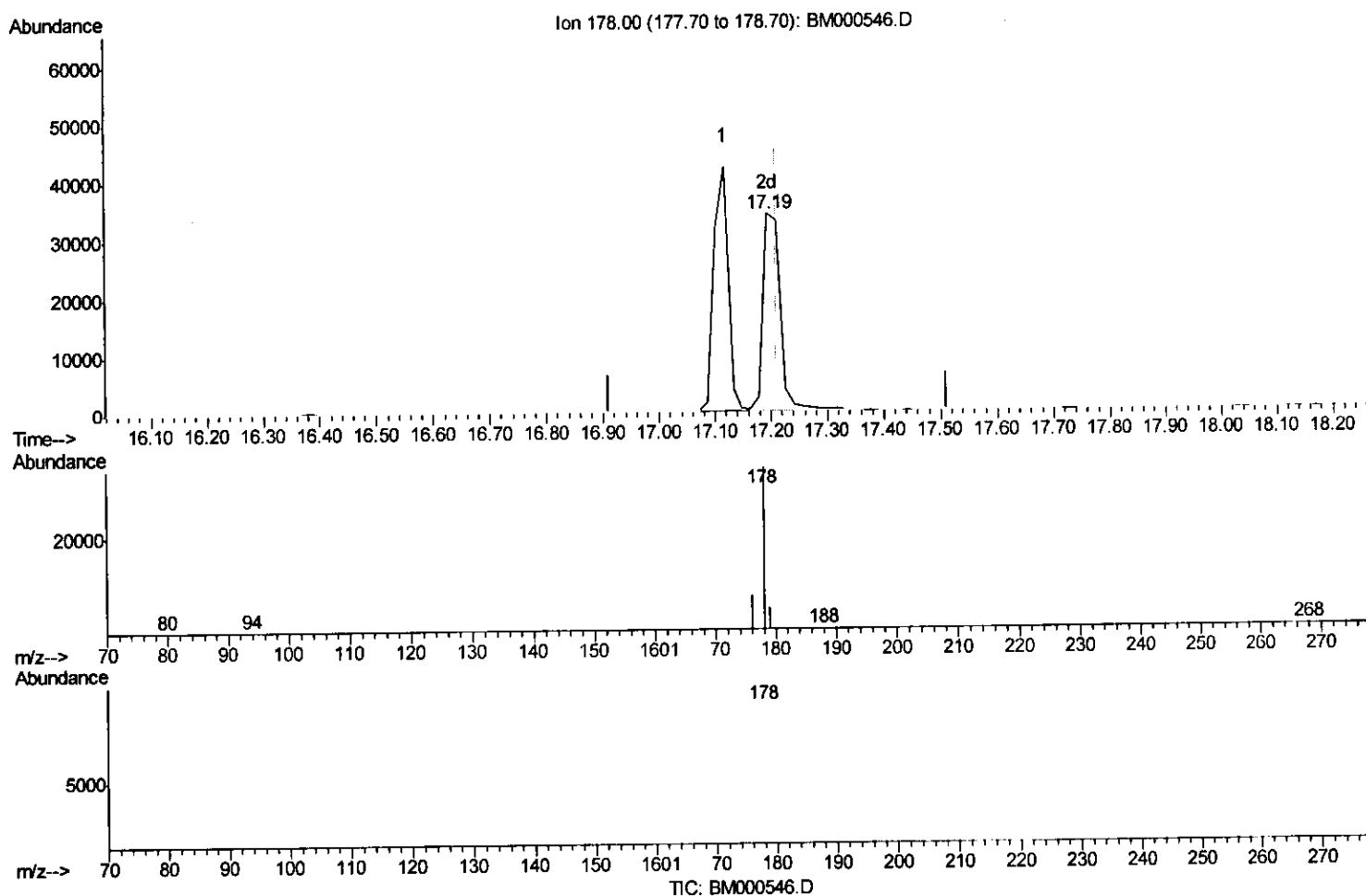
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(13) Anthracene

17.194min (-0.016) 1.65ng/ul m

response 72332

Ion Exp% Act%

178.00 100 100

176.00 17.00 21.53#

179.00 18.60 13.73#

0.00 0.00 0.00

T.P.
 3/2/15

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	3173	0.40	ng/ul	0.00
2) Naphthalene-d8	10.47	136	11231	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.33	164	6906	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.07	188	16296	0.40	ng/ul	0.00
16) Chrysene-d12	21.27	240	12603	0.40	ng/ul	0.00
20) Perylene-d12	23.48	264	8820	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.06	152	24451	1.67	ng/ul	-0.01
14) Fluoranthene-d10	19.11	212	56934	1.59	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.51	128	44612	1.54	ng/ul	99
5) 2-Methylnaphthalene	12.13	142	32514	1.67	ng/ul	100
7) Acenaphthylene	14.05	152	50625	1.89	ng/ul	99
8) Acenaphthene	14.38	153	37976	1.81	ng/ul	99
9) Fluorene	15.38	166	46865	1.89	ng/ul	98
11) Pentachlorophenol	16.73	266	7627	3.47	ng/ul	96
12) Phenanthrene	17.12	178	74412	1.53	ng/ul	98
13) Anthracene	17.19	178	72332m	1.65	ng/ul	99
15) Fluoranthene	19.14	202	87733	1.58	ng/ul	99
17) Pyrene	19.50	202	87743	1.69	ng/ul	99
18) Benzo(a)anthracene	21.25	228	64342	1.65	ng/ul	98
19) Chrysene	21.30	228	66960	1.48	ng/ul	99
21) Benzo(b)fluoranthene	22.81	252	53833	1.63	ng/ul	84
22) Benzo(k)fluoranthene	22.86	252	52015	1.53	ng/ul#	81
23) Benzo(a)pyrene	23.38	252	46539	1.53	ng/ul#	77
24) Indeno(1,2,3-cd)pyrene	25.71	276	43033	1.38	ng/ul	99
25) Dibenzo(a,h)anthracene	25.72	278	33894	1.40	ng/ul#	82
26) Benzo(g,h,i)perylene	26.39	276	36886	1.32	ng/ul	93

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

T. P.
 3/2/15