

Quantitation Report (QT Reviewed)

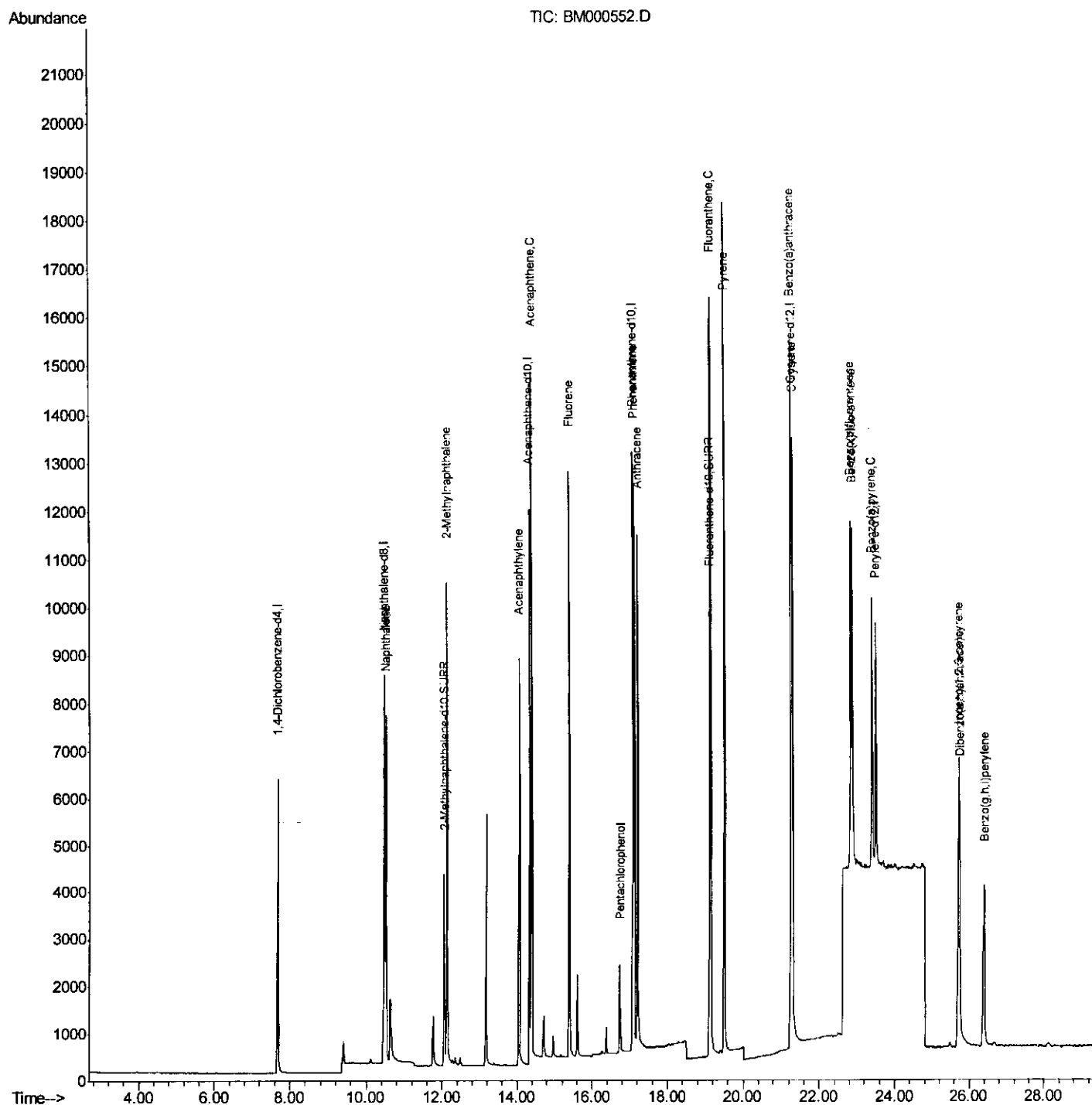
Data Path : S:\HPCHEM1\BNA_M\Data\BM021915\
 Data File : BM000552.D
 Acq On : 19 Feb 2015 15:00
 Operator : TP/IZ
 Sample : SSTDCCC0.4EC
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTD0.421

Manual Integrations
 APPROVED

apatel
 2/20/2015 2:07:07 PM

Quant Time: Feb 19 17:01:59 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 10:41:02 2015
 Response via : Initial Calibration



Quantitation Report (Qedit)

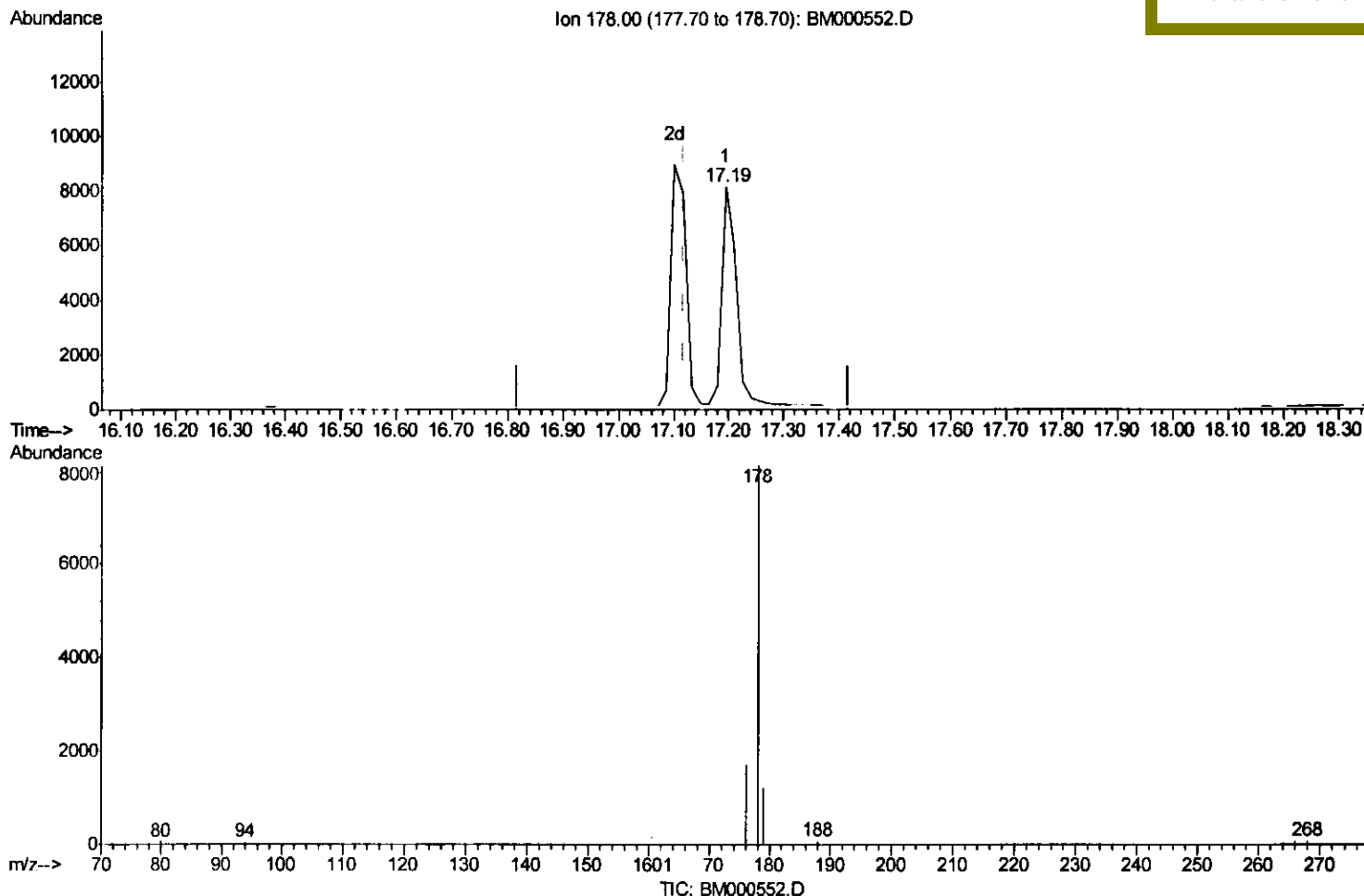
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Quant Time: Feb 19 16:58:54 2015
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(12) Phenanthrene

17.195min (+0.077) 0.32ng/ul

response 15169

Ion	Exp%	Act%
178.00	100	100
176.00	17.60	21.00
179.00	18.00	15.01
0.00	0.00	0.00

Quantitation Report (Qedit)

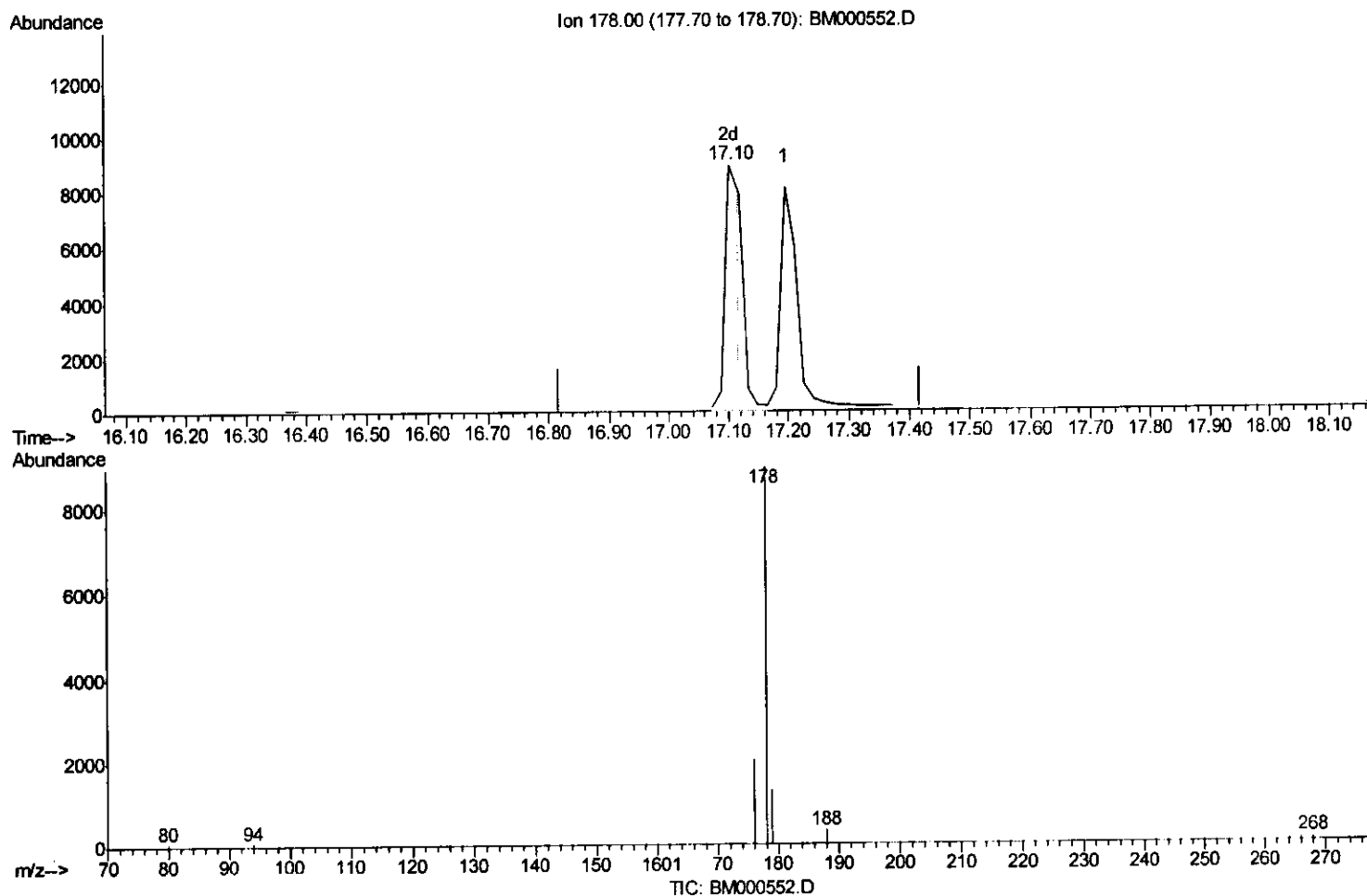
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(12) Phenanthrene

17.102min (-0.016) 0.37ng/ul m

response 17508

Ion Exp% Act%

178.00 100 100

176.00 17.60 22.28#

179.00 18.00 14.49

0.00 0.00 0.00

T.P.
 3/2/15

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 2/20/2015 2:07:07 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	3388	0.40	ng/ul	0.00
2) Naphthalene-d8	10.47	136	11933	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.32	164	7306	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.07	188	16569	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	11016	0.40	ng/ul	-0.01
20) Perylene-d12	23.48	264	7444	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.06	152	5847	0.37	ng/ul	-0.01
14) Fluoranthene-d10	19.10	212	12408	0.35	ng/ul	-0.01

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.51	128	10990	0.37	ng/ul	99
5) 2-Methylnaphthalene	12.13	142	7742	0.36	ng/ul	99
7) Acenaphthylene	14.04	152	11498	0.38	ng/ul	96
8) Acenaphthene	14.38	153	8700	0.37	ng/ul	95
9) Fluorene	15.39	166	10692	0.37	ng/ul	95
11) Pentachlorophenol	16.73	266	1491	0.32	ng/ul	92
12) Phenanthrene	17.10	178	17508m	0.37	ng/ul	99
13) Anthracene	17.19	178	15533	0.35	ng/ul#	91
15) Fluoranthene	19.14	202	18791	0.35	ng/ul	99
17) Pyrene	19.50	202	19088	0.38	ng/ul	98
18) Benzo(a)anthracene	21.25	228	12744	0.37	ng/ul	96
19) Chrysene	21.30	228	13883	0.37	ng/ul	98
21) Benzo(b)fluoranthene	22.81	252	10722	0.39	ng/ul	98
22) Benzo(k)fluoranthene	22.86	252	9809	0.36	ng/ul	96
23) Benzo(a)pyrene	23.38	252	9153	0.37	ng/ul	94
24) Indeno(1,2,3-cd)pyrene	25.70	276	9050	0.39	ng/ul	98
25) Dibenzo(a,h)anthracene	25.72	278	7099	0.38	ng/ul	95
26) Benzo(g,h,i)perylene	26.38	276	7820	0.39	ng/ul	99

T.P.
 3/2/15

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