

Quantitation Report (QT Reviewed)

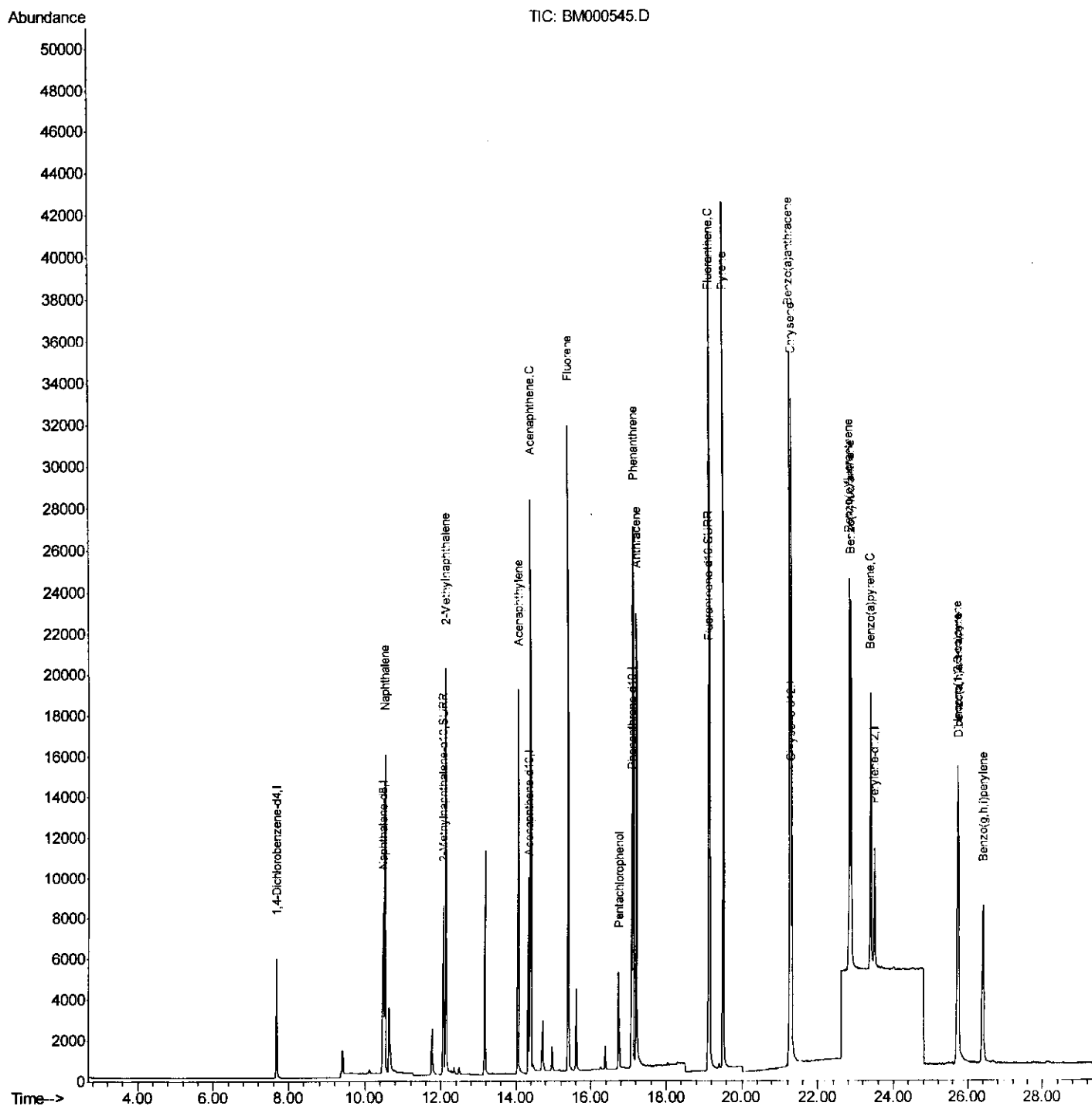
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM021815\
 Data File : BM000545.D
 Acq On : 18 Feb 2015 18:56
 Operator : TP/IZ
 Sample : SSTD0.817
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD0.817

Manual Integrations
 APPROVED

apatel
 2/19/2015 12:23:47 PM

Quant Time: Feb 19 01:11:10 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)

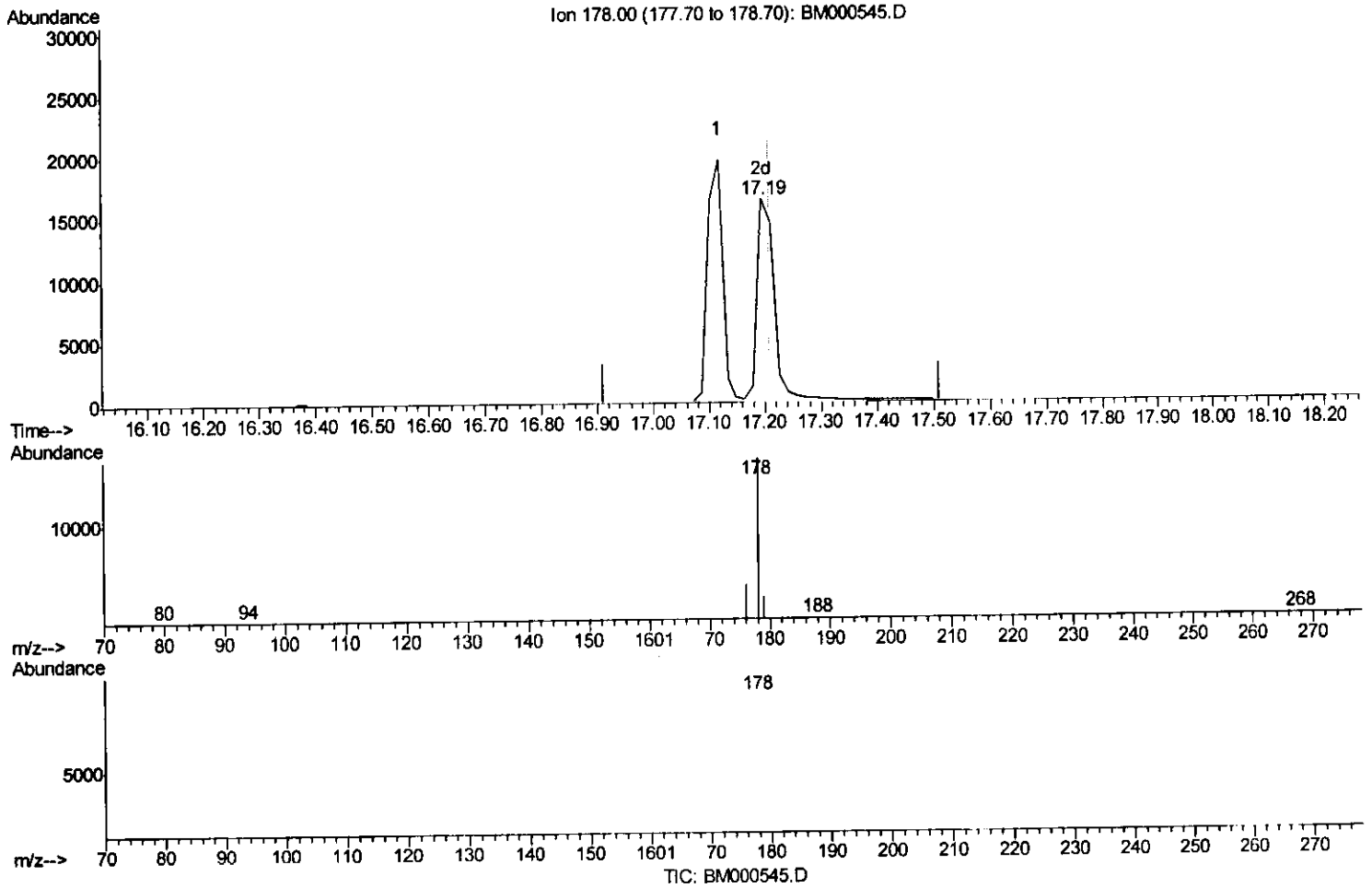
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(13) Anthracene

17.195min (-0.015) 0.82ng/ul m

response 35243

Ion Exp% Act%

178.00 100 100

176.00 17.00 21.55#

179.00 18.60 14.09#

0.00 0.00 0.00

Quantitation Report (Qedit)

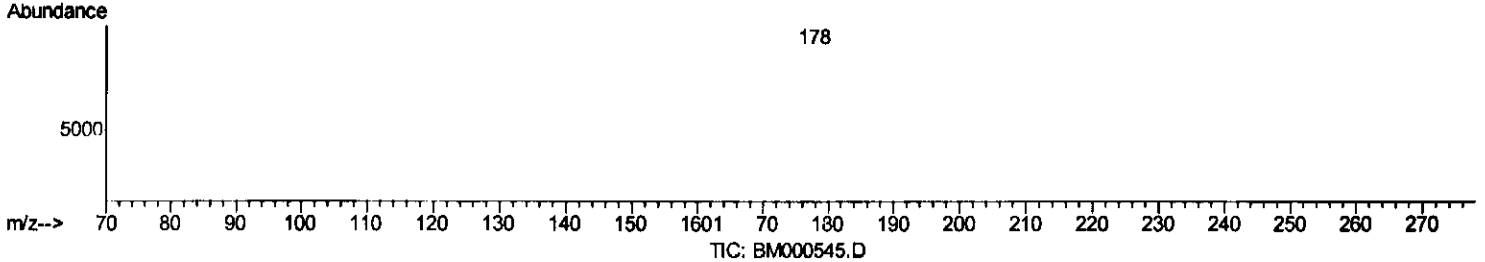
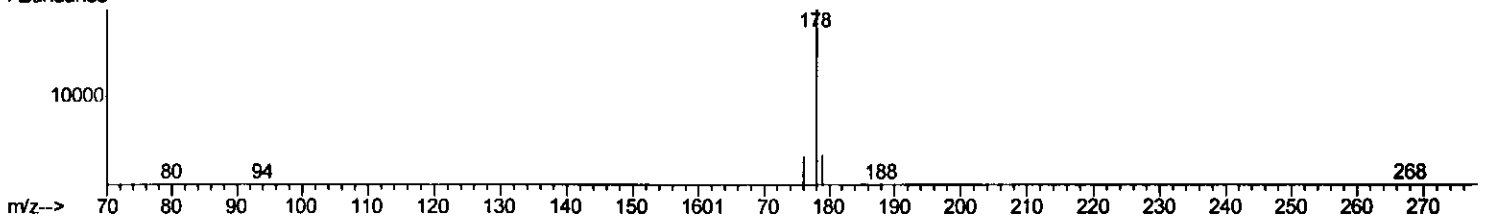
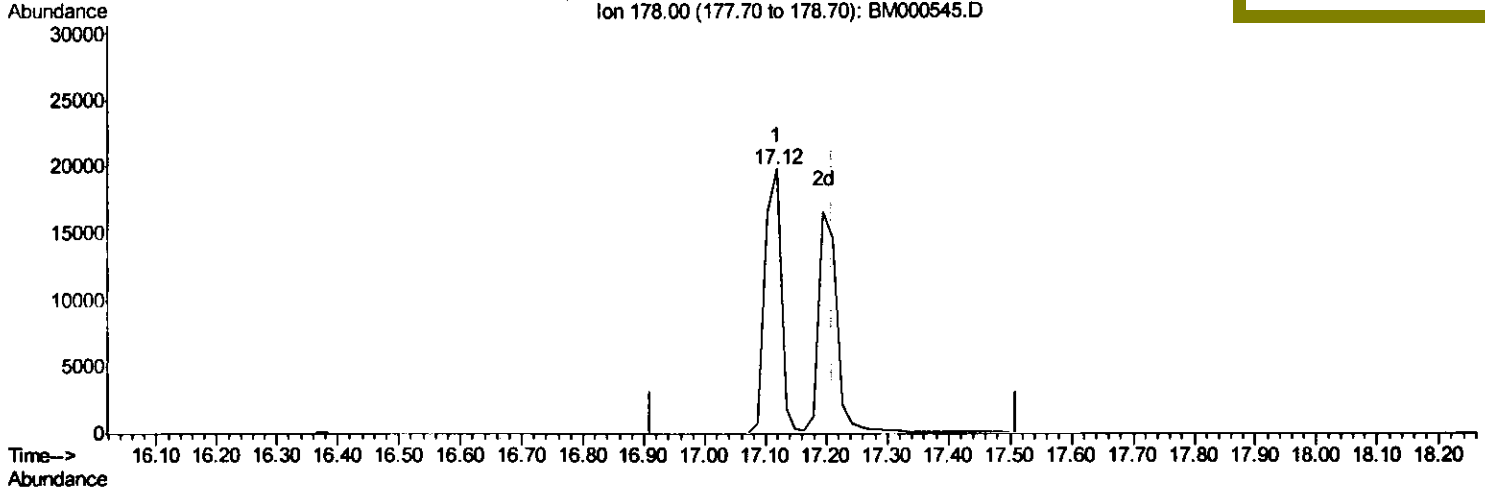
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM021815\
 Data File : BM000545.D
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(13) Anthracene

17.117min (-0.093) 0.84ng/ul

response 36495

Ion	Exp%	Act%
178.00	100	100
176.00	17.00	16.70
179.00	18.60	17.21
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	3078	0.40	ng/ul	0.00
2) Naphthalene-d8	10.47	136	10869	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.34	164	6904	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.07	188	16097	0.40	ng/ul	0.00
16) Chrysene-d12	21.27	240	12038	0.40	ng/ul	0.00
20) Perylene-d12	23.48	264	8288	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.07	152	11645	0.82	ng/ul	0.00
14) Fluoranthene-d10	19.10	212	27079	0.77	ng/ul	-0.01

Target Compounds

						Qvalue
3) Naphthalene	10.51	128	21559	0.77	ng/ul	99
5) 2-Methylnaphthalene	12.13	142	15542	0.83	ng/ul	99
7) Acenaphthylene	14.05	152	23515	0.88	ng/ul	99
8) Acenaphthene	14.38	153	17864	0.85	ng/ul	100
9) Fluorene	15.39	166	22386	0.90	ng/ul	100
11) Pentachlorophenol	16.73	266	3499	1.61	ng/ul	97
12) Phenanthrene	17.12	178	36495	0.76	ng/ul	98
13) Anthracene	17.19	178	35243m	0.82	ng/ul	
15) Fluoranthene	19.14	202	41911	0.76	ng/ul	99
17) Pyrene	19.50	202	42046	0.85	ng/ul	99
18) Benzo(a)anthracene	21.25	228	29738	0.80	ng/ul	98
19) Chrysene	21.30	228	31960	0.74	ng/ul	99
21) Benzo(b)fluoranthene	22.81	252	24818	0.80	ng/ul	89
22) Benzo(k)fluoranthene	22.86	252	24374	0.76	ng/ul#	87
23) Benzo(a)pyrene	23.38	252	21820	0.76	ng/ul#	84
24) Indeno(1,2,3-cd)pyrene	25.71	276	20119	0.69	ng/ul	99
25) Dibenzo(a,h)anthracene	25.72	278	15906	0.70	ng/ul#	87
26) Benzo(g,h,i)perylene	26.39	276	17187	0.65	ng/ul	95

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

T.P.
 3/2/15