

Quantitation Report (QT Reviewed)

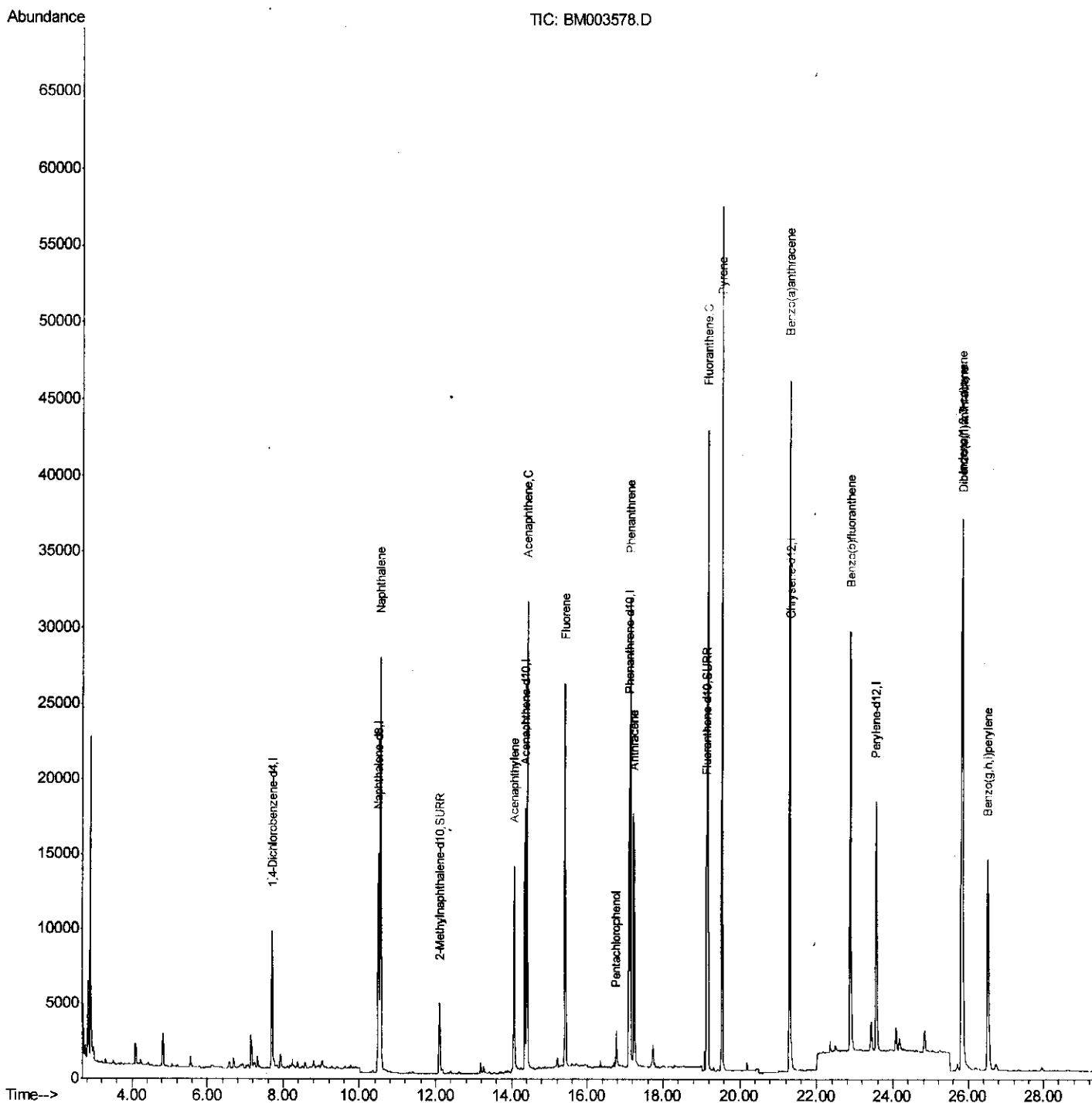
Data Path : Z:\HPCHEM1\BNA_M\Data\BM121615\
 Data File : BM003578.D
 Acq On : 16 Dec 2015 15:18
 Operator : UM/IZ
 Sample : G4767-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 Client Sampled :
 D9N24

Manual Integrations
 APPROVED

MMdadoda
 12/17/2015 5:35:59 PM

Quant Time: Dec 17 14:43:12 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM121515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 17 13:23:22 2015
 Response via : Initial Calibration



Quantitation Report (Qedit)

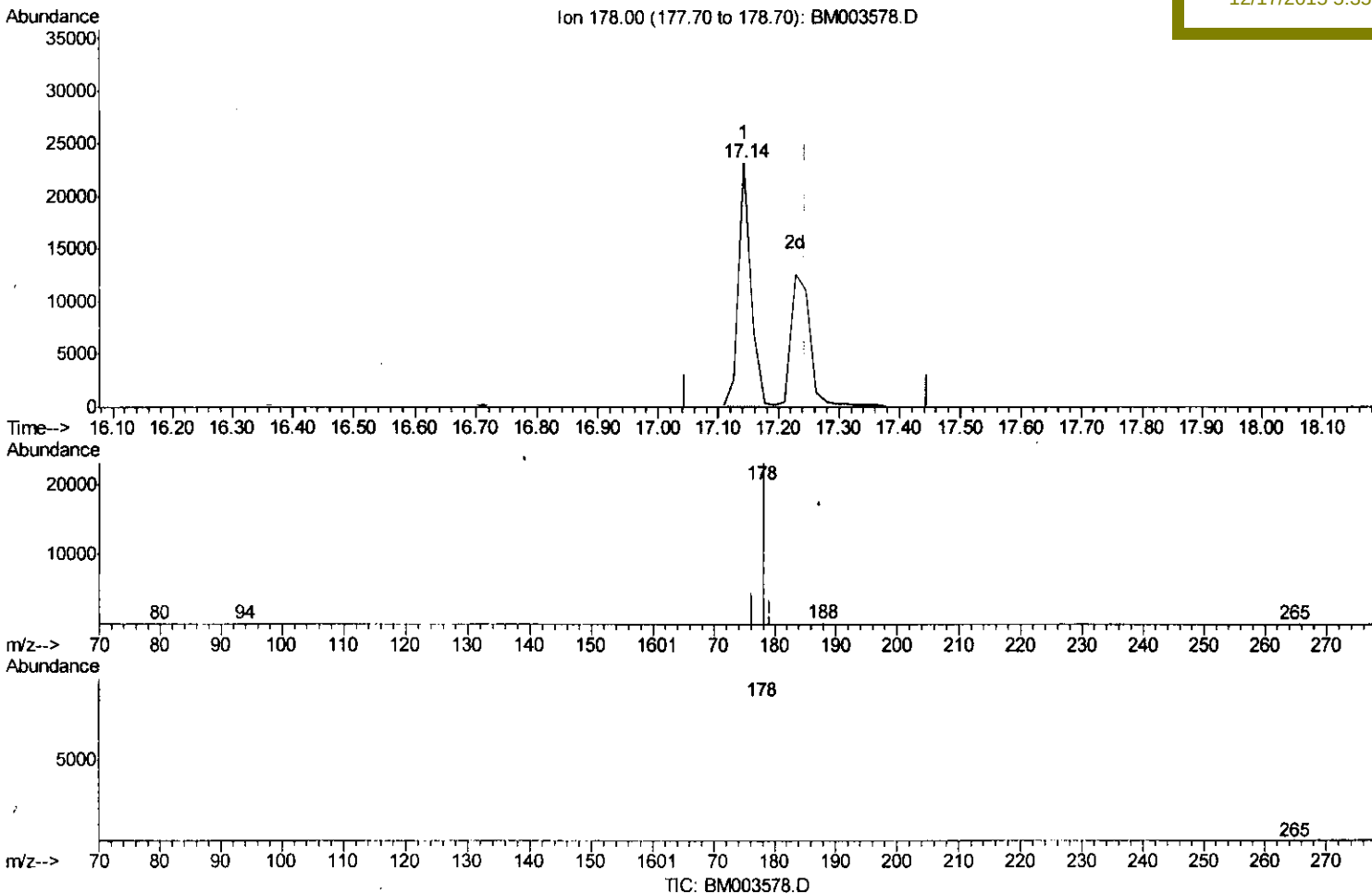
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 12/17/2015 5:35:59 PM



(15) Anthracene

17.142min (-0.103) 0.53ng/ul

response 34116

Ion	Exp%	Act%
178.00	100	100
176.00	17.50	19.95
179.00	16.10	15.16
0.00	0.00	0.00

Quantitation Report (Qedit)

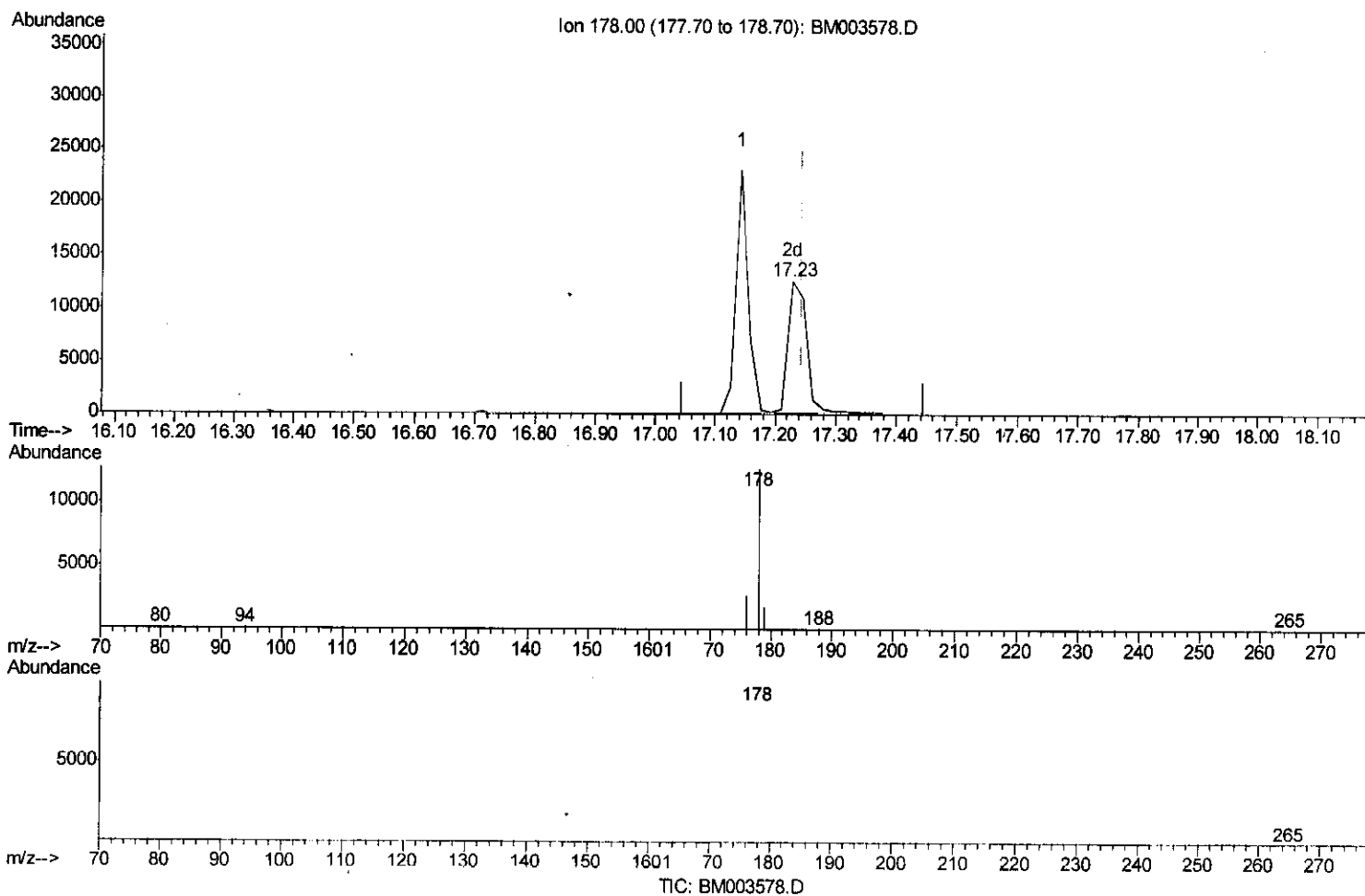
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(15) Anthracene

17.228min (-0.017) 0.43ng/ul m U.M

response 27420

Ion	Exp%	Act%
178.00	100	100
176.00	17.50	21.48#
179.00	16.10	14.20
0.00	0.00	0.00

12/18/15

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	5027	0.40	ng/ul	0.00
4) Naphthalene-d8	10.50	136	21640	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.37	164	12243	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.11	188	28878	0.40	ng/ul	0.00
18) Chrysene-d12	21.32	240	30699	0.40	ng/ul	0.00
22) Perylene-d12	23.56	264	24038	0.40	ng/ul	0.00

System Monitoring Compounds

2) 1,4-Dioxane-d8	0.00	96	0d	0.00	ng/uL	
6) 2-Methylnaphthalene-d10	12.10	152	6831	0.26	ng/ul	0.00
16) Fluoranthene-d10	19.15	212	22244	0.36	ng/ul	0.00

Target Compounds

						Qvalue
5) Naphthalene	10.55	128	39625	0.81	ng/ul	98
9) Acenaphthylene	14.07	152	16063	0.34	ng/ul	95
10) Acenaphthene	14.42	153	18208	0.48	ng/ul	88
11) Fluorene	15.41	166	17508	0.42	ng/ul#	83
13) Pentachlorophenol	16.76	266	2278	0.55	ng/ul	96
14) Phenanthrene	17.14	178	34149	0.46	ng/ul#	93
15) Anthracene	17.23	178	27420m	0.43	ng/ul	
17) Fluoranthene	19.17	202	39482	0.49	ng/ul	98
19) Pyrene	19.54	202	52690	0.64	ng/ul	99
20) Benzo(a)anthracene	21.30	228	40103	0.54	ng/ul	99
23) Benzo(b)fluoranthene	22.88	252	36976	0.45	ng/ul	99
26) Indeno(1,2,3-cd)pyrene	25.83	276	44138	0.55	ng/ul#	91
27) Dibenzo(a,h)anthracene	25.84	278	33859	0.52	ng/ul	99
28) Benzo(g,h,i)perylene	26.52	276	29461	0.42	ng/ul	99

U.M.
 12/18/15

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