

Quantitation Report (QT Reviewed)

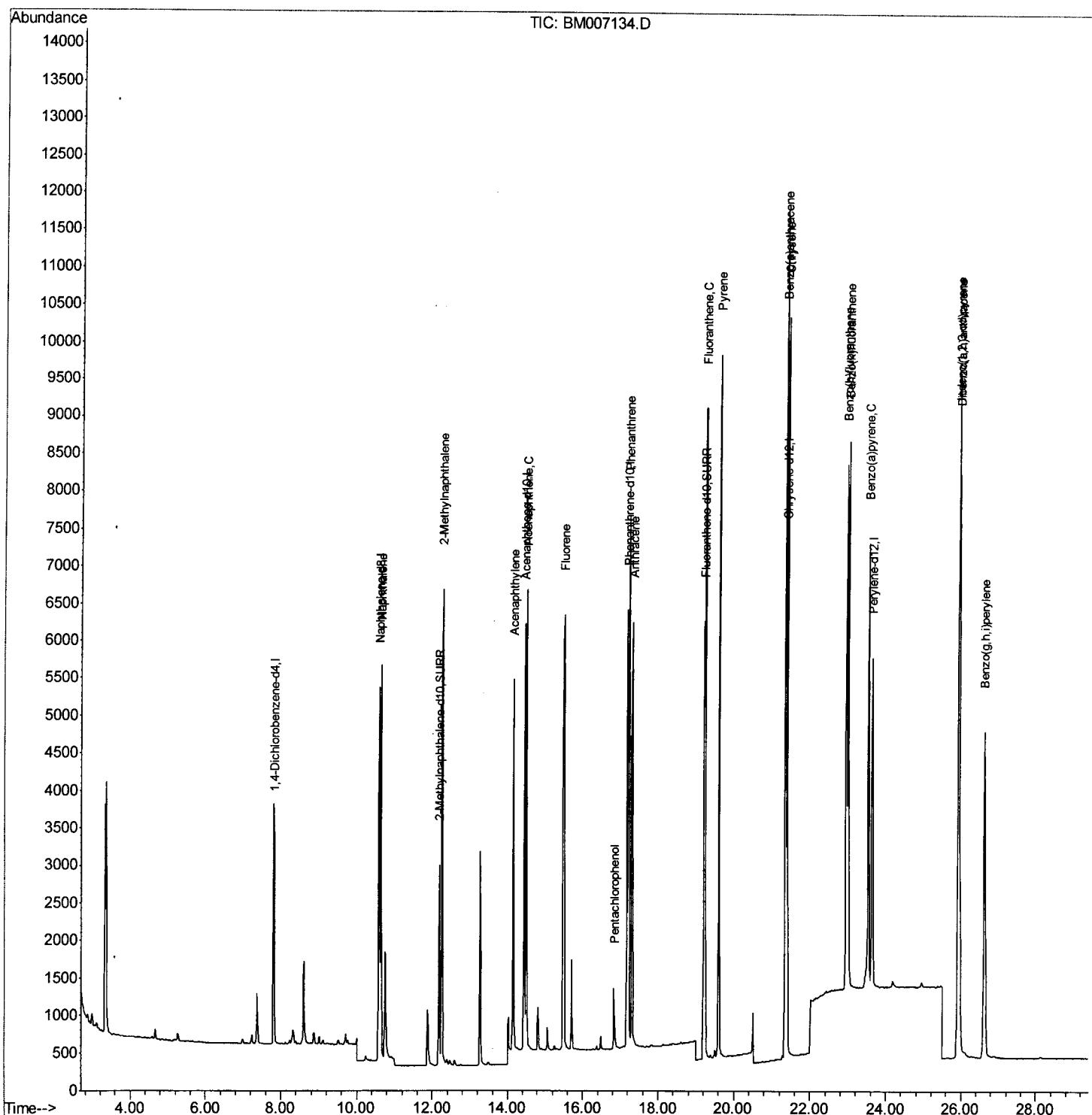
Data Path : Z:\HPCHEM1\BNA M\Data\BM081516\
 Data File : BM007134.D
 Acq On : 16 Aug 2016 01:44
 Operator : UM/SJ
 Sample : SSTDCCC0.4EC
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA M
 LabSampleId :
 SSTD02041

Manual Integrations
 APPROVED

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 8/16/2016 7:31:04 PM

Quant Time: Aug 16 03:57:46 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM081516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 16 01:54:24 2016
 Response via : Initial Calibration



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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	2044	0.40	ng/ul	0.00
2) Naphthalene-d8	10.60	136	7095	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.43	164	3389	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.18	188	7166	0.40	ng/ul	0.00
16) Chrysene-d12	21.37	240	6641	0.40	ng/ul	0.00
20) Perylene-d12	23.63	264	6423	0.40	ng/ul	-0.01

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.18	152	3590	0.40	ng/ul	0.00
14) Fluoranthene-d10	19.20	212	6789	0.42	ng/ul	0.00

Target Compounds

						Ovalue
3) Naphthalene	10.65	128	7449	0.42	ng/ul	97
5) 2-Methylnaphthalene	12.26	142	4935	0.41	ng/ul	100
7) Acenaphthylene	14.14	152	7385	0.40	ng/ul	98
8) Acenaphthene	14.49	153	4942	0.42	ng/ul#	76
9) Fluorene	15.50	166	5568	0.42	ng/ul	98
11) Pentachlorophenol	16.83	266	723	0.40	ng/ul	94
12) Phenanthrene	17.21	178	8812m	0.43	ng/ul	
13) Anthracene	17.31	178	8194	0.42	ng/ul	98
15) Fluoranthene	19.24	202	10023	0.42	ng/ul	92
17) Pyrene	19.60	202	10510	0.48	ng/ul	93
18) Benzo(a)anthracene	21.35	228	9348	0.45	ng/ul	97
19) Chrysene	21.40	228	9315	0.46	ng/ul	98
21) Benzo(b)fluoranthene	22.94	252	10972	0.46	ng/ul	98
22) Benzo(k)fluoranthene	22.99	252	8967	0.46	ng/ul	99
23) Benzo(a)pyrene	23.53	252	9469	0.46	ng/ul	98
24) Indeno(1,2,3-cd)pyrene	25.92	276	11450	0.45	ng/ul#	92
25) Dibenzo(a,h)anthracene	25.94	278	9265	0.46	ng/ul	98
26) Benzo(a,h,i)perylene	26.62	276	9820	0.45	ng/ul	97

U.M.
 08/17/16

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

Quantitation Report (Qedit)

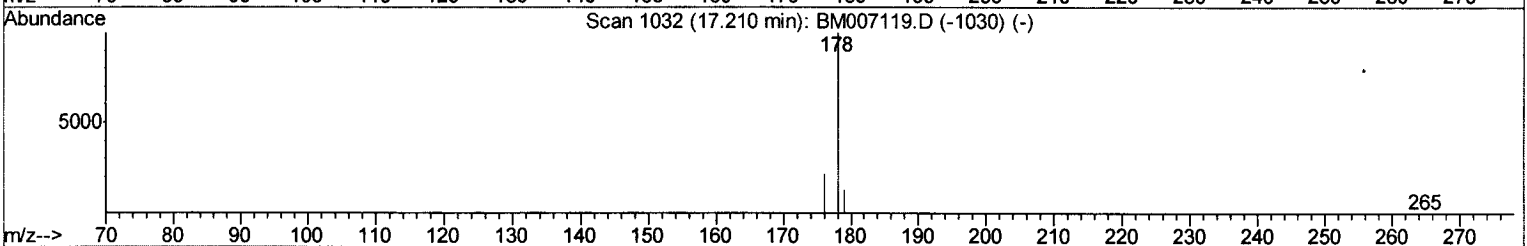
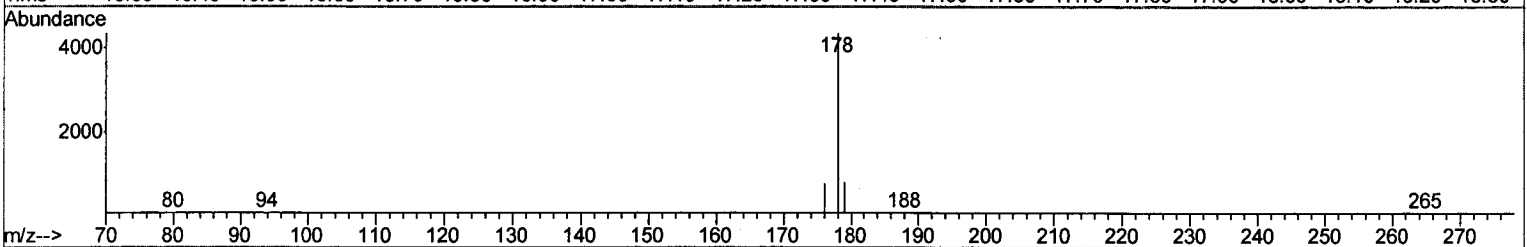
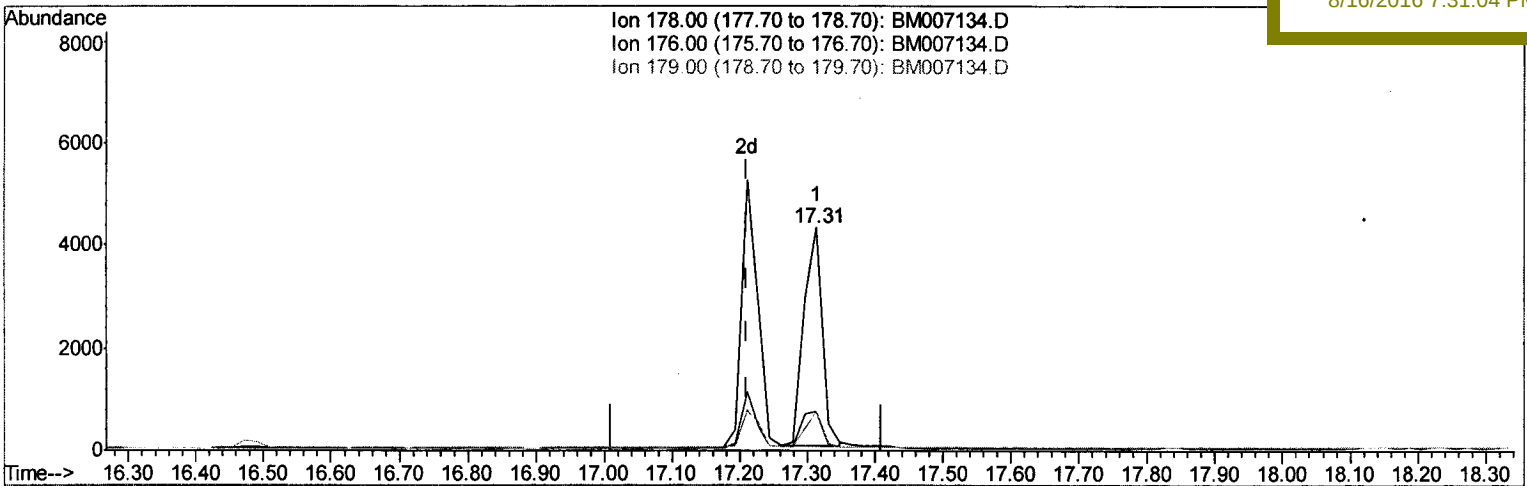
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TIC: BM007134.D

(12) Phenanthrene

17.313min (+0.103) 0.39ng/ul

response 7875

Ion	Exp%	Act%
178.00	100	100
176.00	16.20	17.56
179.00	17.70	17.77
0.00	0.00	0.00

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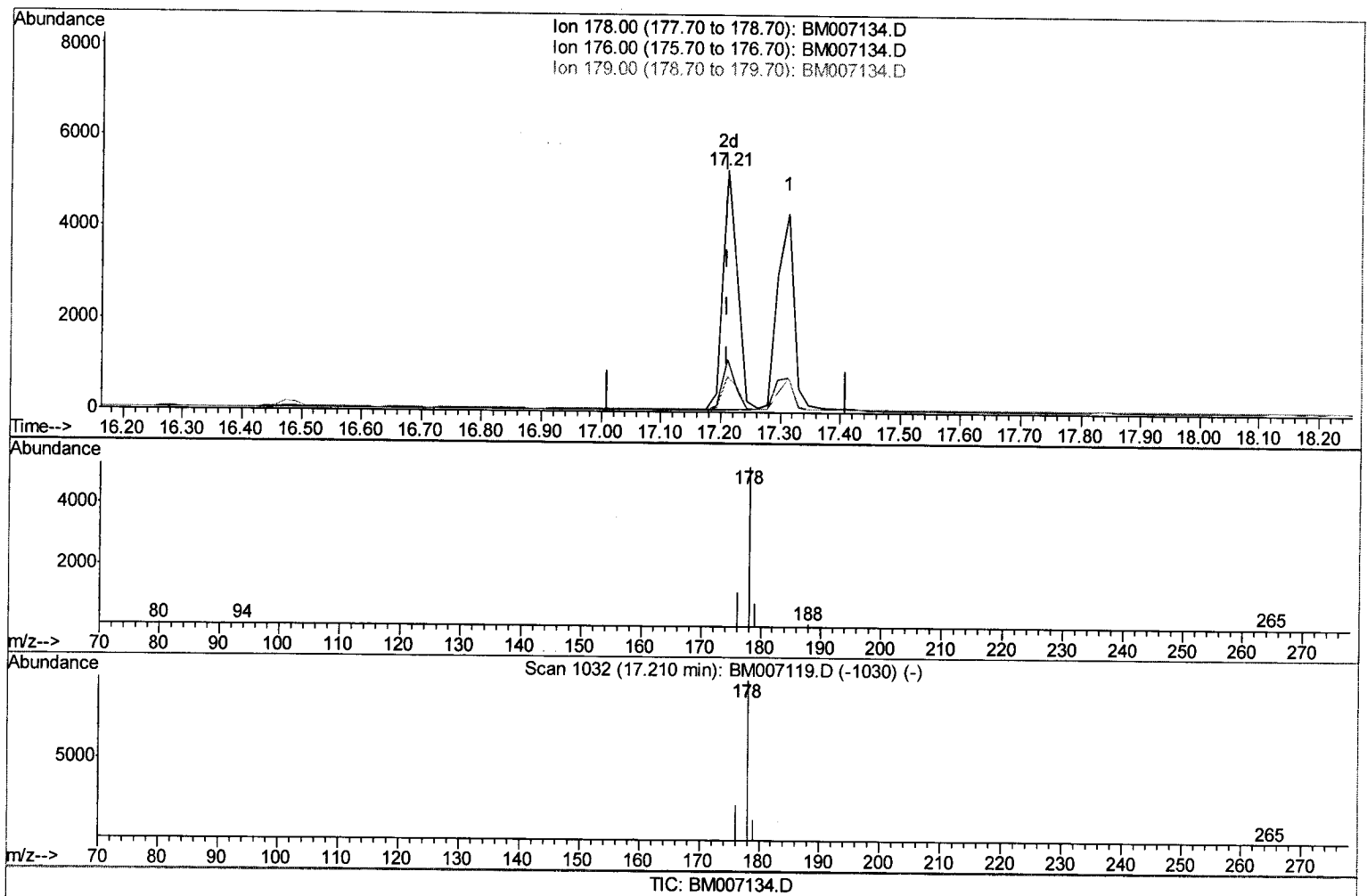
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(12) Phenanthrene

17.210min (-0.000) 0.43ng/ul m

response 8812

Ion	Exp%	Act%
178.00	100	100
176.00	16.20	21.72#
179.00	17.70	15.05
0.00	0.00	0.00

6.117116