

Quantitation Report (QT Reviewed)

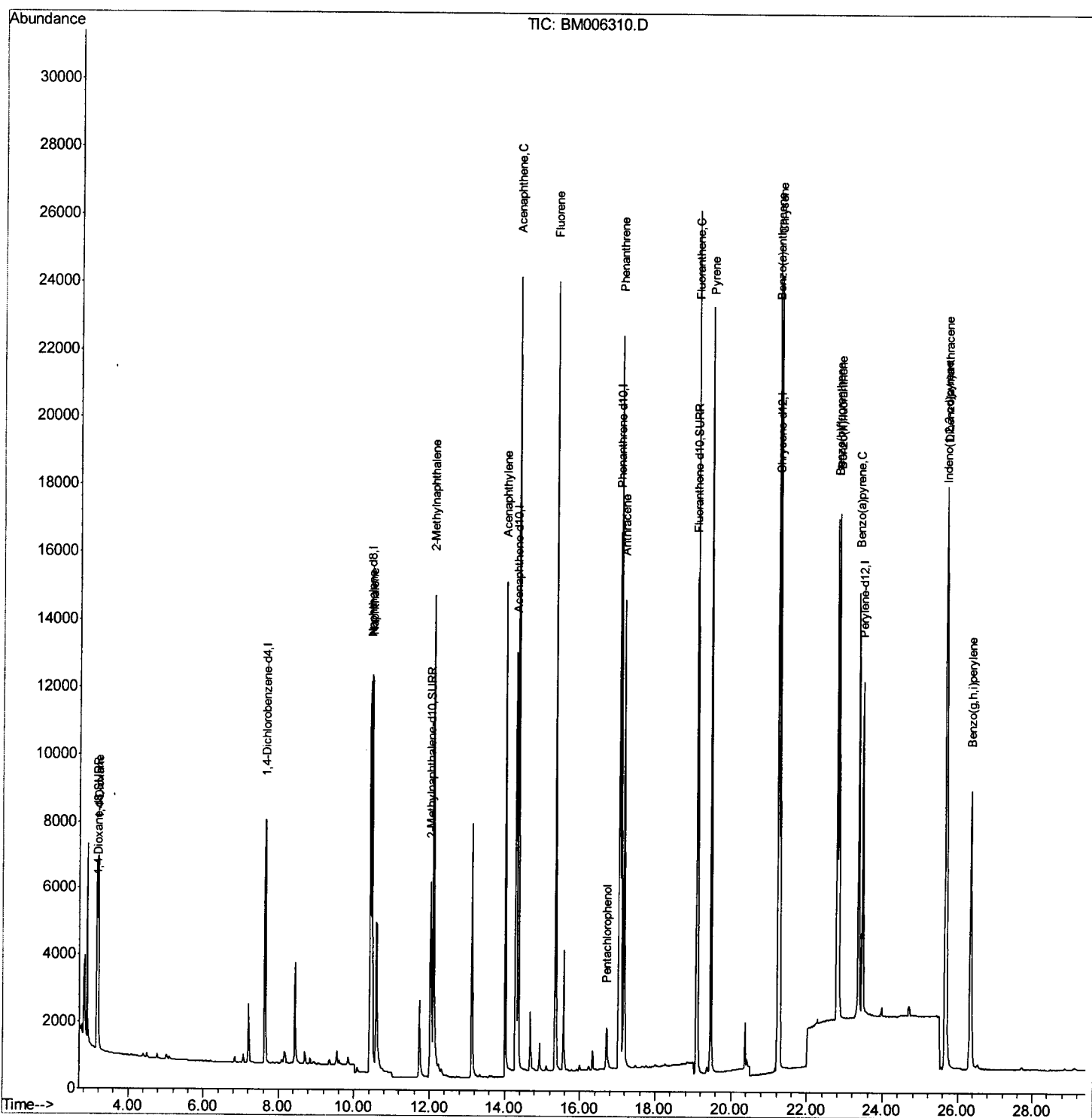
Data Path : Z:\HPCHEM1\BNA M\Data\BM070816\
 Data File : BM006310.D
 Acq On : 07 Jul 2016 08:59
 Operator : UM/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTD0.443

Manual Integration

Quant Time: Jul 08 01:29:07 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM070716.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 07 05:51:09 2016
 Response via : Initial Calibration

APPROVED
 umangi
 7/8/2016 7:12:31 PM



Quantitation Report (Qedit)

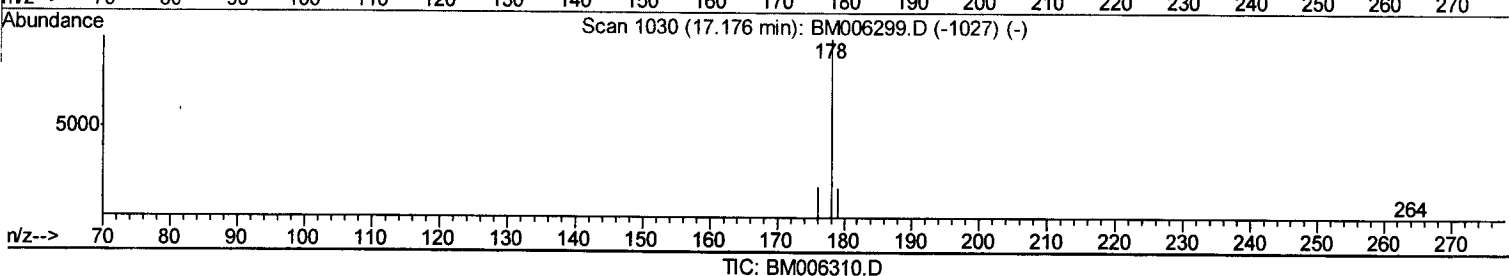
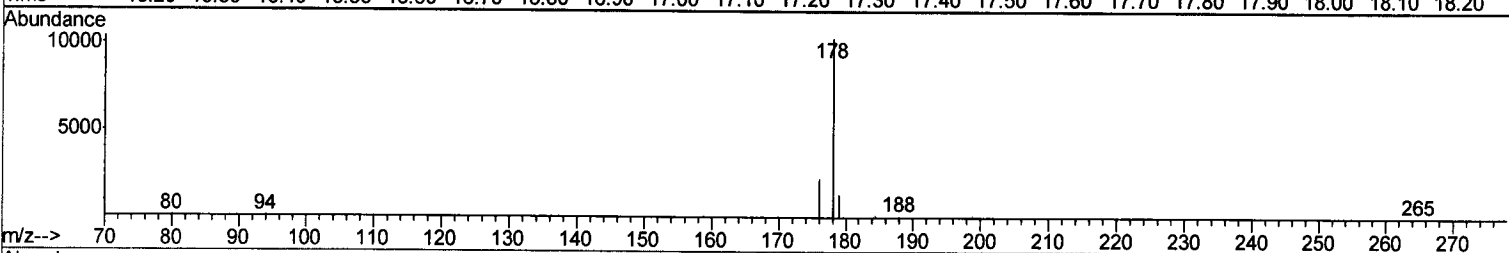
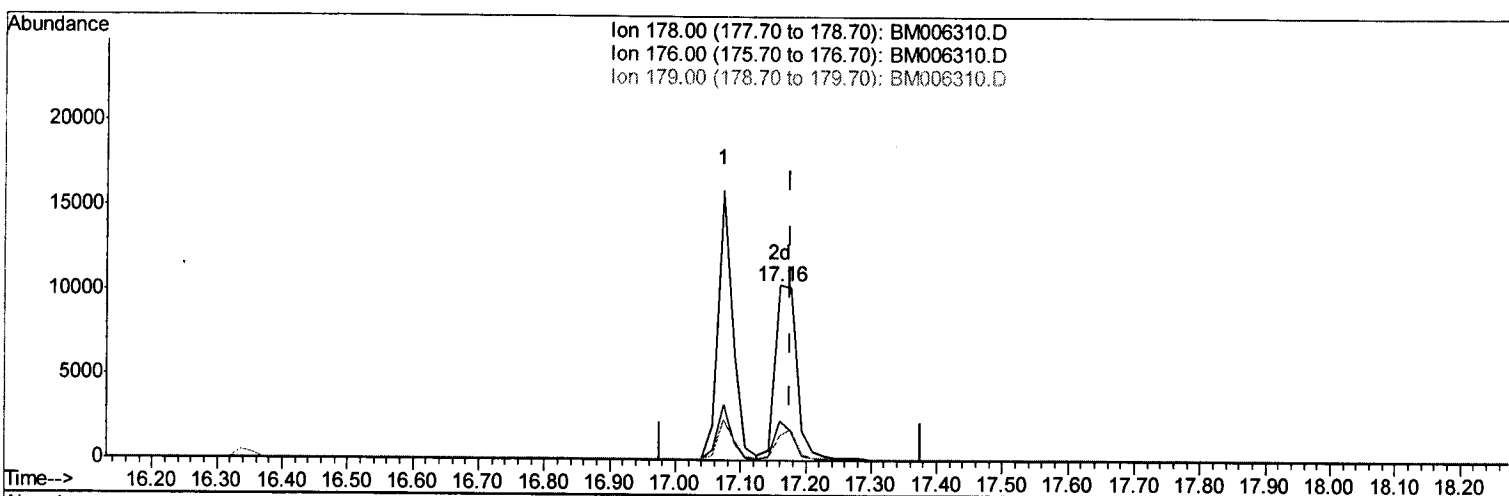
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(15) Anthracene

17.159min (-0.017) 0.45ng/ul m

response 24495

Ion	Exp%	Act%
178.00	100	100
176.00	17.50	22.07#
179.00	16.10	13.75
0.00	0.00	0.00

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 07/12/16

Quantitation Report (Qedit)

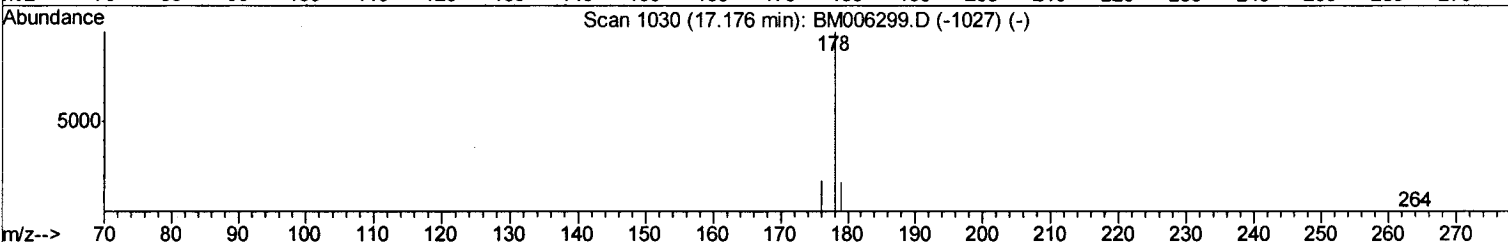
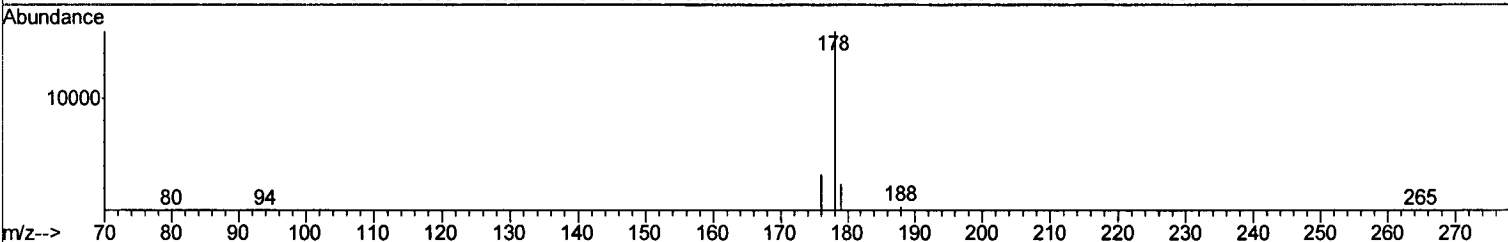
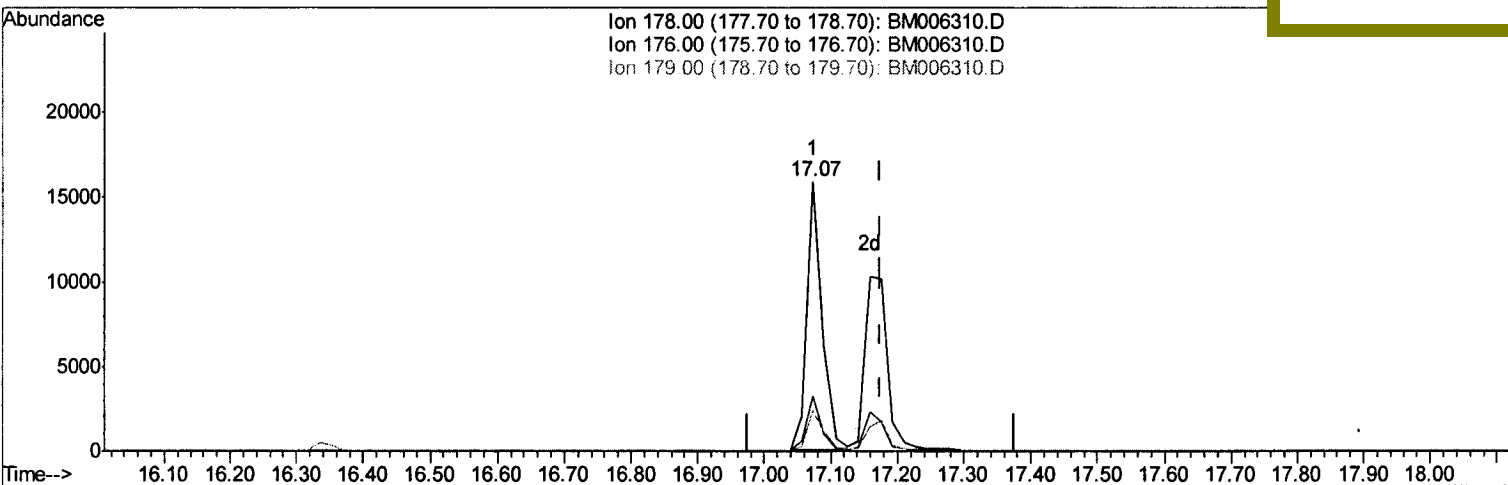
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TIC: BM006310.D

(15) Anthracene

17.073min (-0.103) 0.47ng/ul

response 25586

Ion	Exp%	Act%
178.00	100	100
176.00	17.50	20.30
179.00	16.10	14.85
0.00	0.00	0.00

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 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTD0.443

Manual Integration

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	4902	0.40	ng/ul	0.00
4) Naphthalene-d8	10.43	136	19188	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.30	164	10309	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.04	188	21135	0.40	ng/ul	0.00
18) Chrysene-d12	21.24	240	14469	0.40	ng/ul	0.00
22) Perylene-d12	23.45	264	13151	0.40	ng/ul	0.00

System Monitoring Compounds

2) 1,4-Dioxane-d8	3.17	96	4180	2.02	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.02	152	10003	0.45	ng/ul	0.00
16) Fluoranthene-d10	19.08	212	19787	0.44	ng/ul	0.00

Target Compounds

					Ovalue	
3) 1,4-Dioxane	3.20	88	5397	2.01	ng/ul#	1
5) Naphthalene	10.48	128	19480	0.44	ng/ul	99
7) 2-Methylnaphthalene	12.09	142	13481	0.45	ng/ul	98
9) Acenaphthylene	14.01	152	15003	0.43	ng/ul	93
10) Acenaphthene	14.35	153	14819	0.43	ng/ul	91
11) Fluorene	15.34	166	16897	0.44	ng/ul	84
13) Pentachlorophenol	16.70	266	1519	0.47	ng/ul	95
14) Phenanthrene	17.07	178	25602	0.44	ng/ul#	92
15) Anthracene	17.16	178	24495m	0.45	ng/ul	
17) Fluoranthene	19.10	202	28688	0.45	ng/ul	96
19) Pyrene	19.48	202	26853	0.44	ng/ul	93
20) Benzo(a)anthracene	21.22	228	21241	0.45	ng/ul	95
21) Chrysene	21.28	228	19860	0.43	ng/ul	96
23) Benzo(b)fluoranthene	22.79	252	20328	0.43	ng/ul	98
24) Benzo(k)fluoranthene	22.83	252	18901	0.43	ng/ul	97
25) Benzo(a)pyrene	23.35	252	18965	0.43	ng/ul	99
26) Indeno(1,2,3-cd)pyrene	25.66	276	21855	0.45	ng/ul#	91
27) Dibenzo(a,h)anthracene	25.68	278	17399	0.46	ng/ul	99
28) Benzo(a,h,i)perylene	26.34	276	18406	0.45	ng/ul	96

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