

Quantitation Report (QT Reviewed)

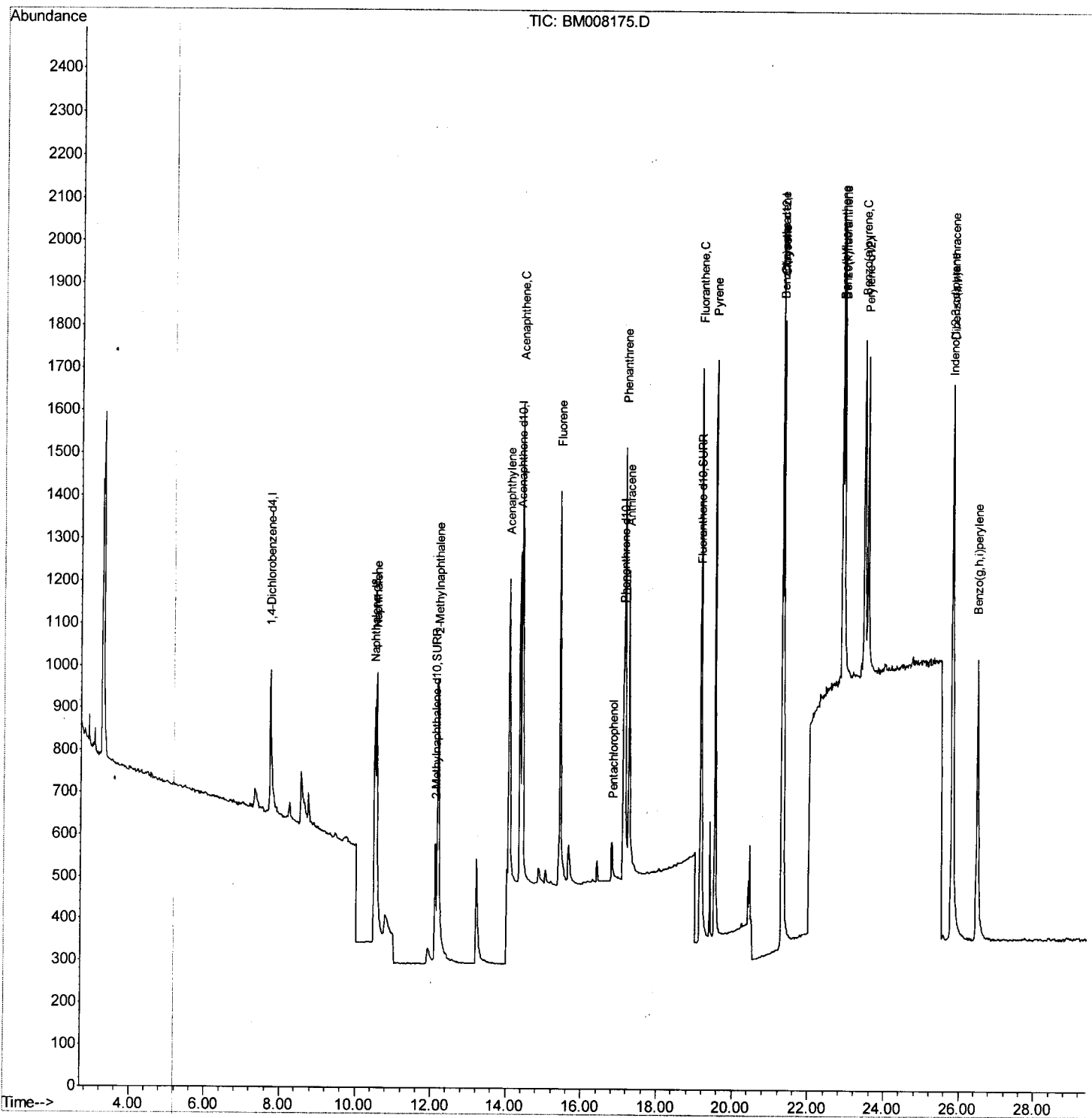
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120216\
 Data File : BM008175.D
 Acq On : 03 Dec 2016 02:24
 Operator : UM/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTD0.463

Manual Integrations
 APPROVED

sohil
 12/5/2016 11:18:14 AM

Quant Time: Dec 03 04:55:02 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 03 00:55:35 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

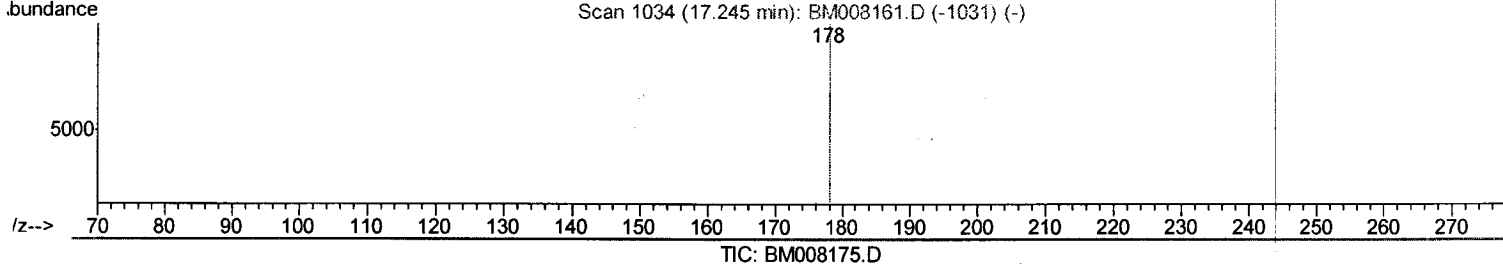
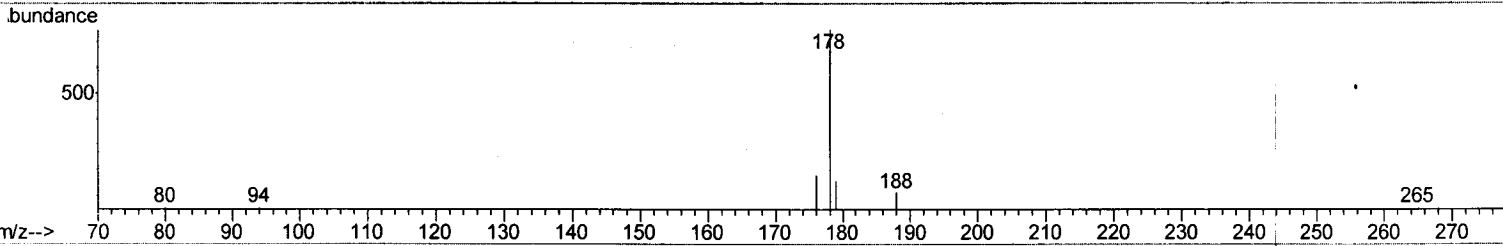
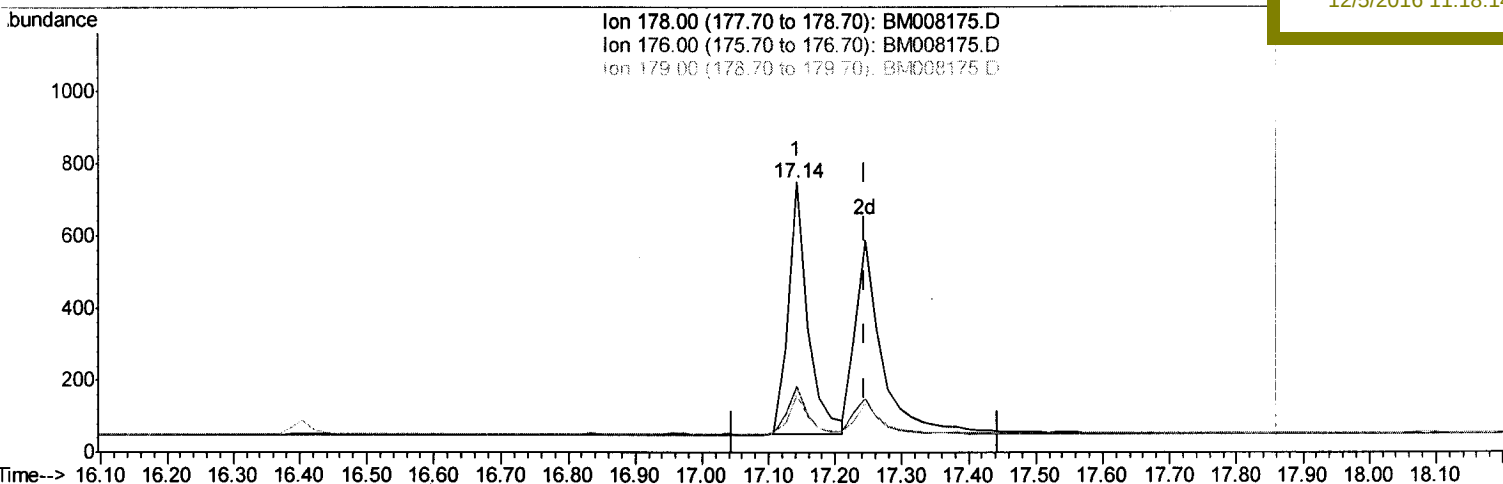
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(13) Anthracene

17.142min (-0.103) 0.41ng/ul

response 1457

Ion	Exp%	Act%
178.00	100	100
176.00	22.60	24.43
179.00	18.40	21.36
0.00	0.00	0.00

Quantitation Report (Qedit)

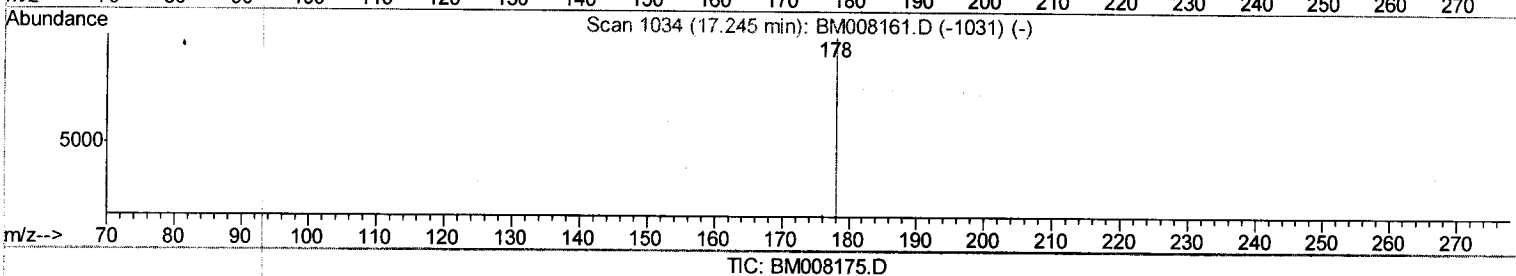
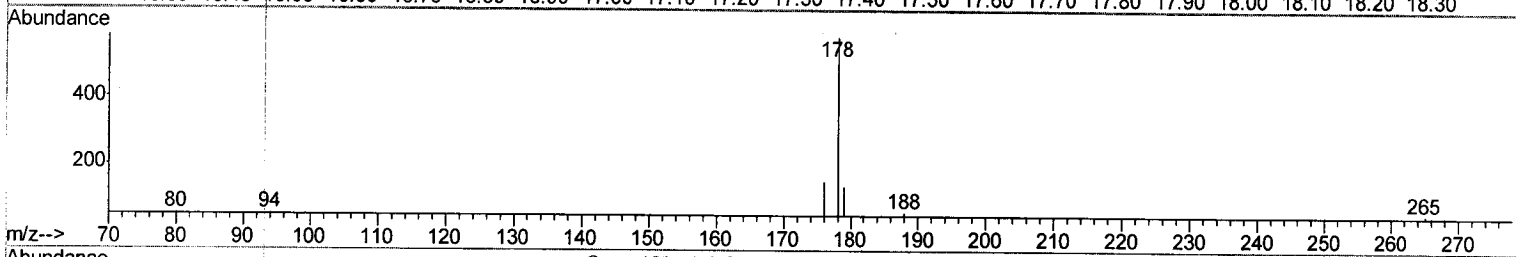
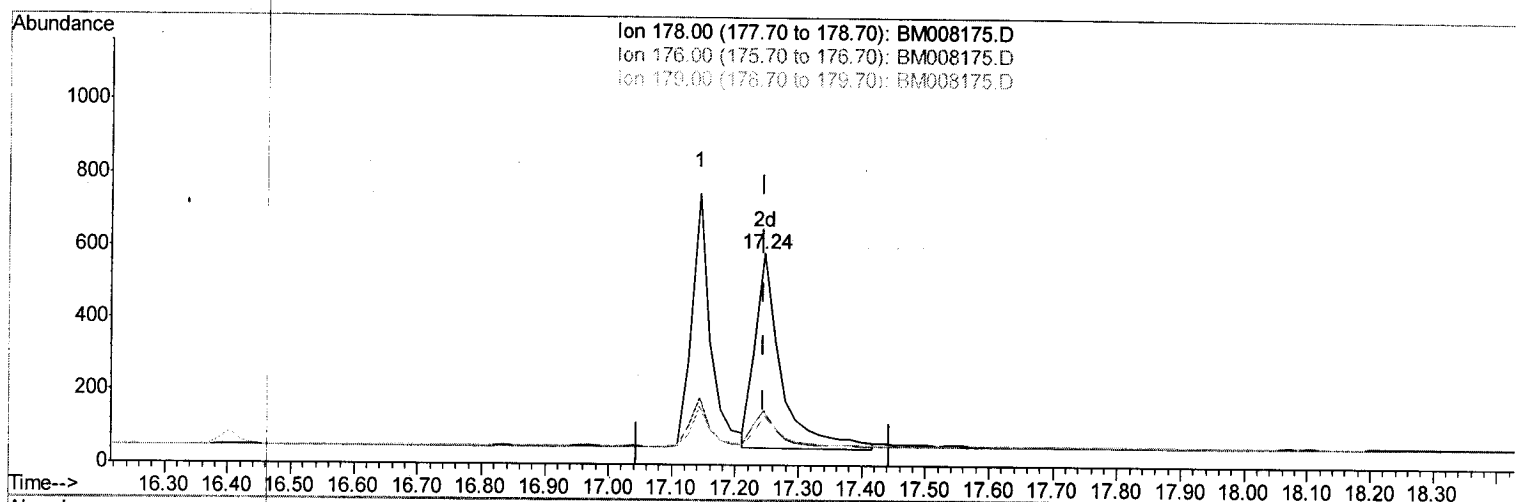
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Manual Integrations
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sohil
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(13) Anthracene

17.245min (+0.000) 0.44ng/ul m

response 1554

Ion	Exp%	Act%
178.00	100	100
176.00	22.60	25.47
179.00	18.40	23.08#
0.00	0.00	0.00

25.9
 12/06/16

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120216\
 Data File : BM008175.D
 Acq On : 03 Dec 2016 02:24
 Operator : UM/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA M
 LabSampleId :
 SSTD0.463

Manual Integrations
 APPROVED

sohil
 12/5/2016 11:18:14 AM

Quant Time: Dec 03 04:55:02 2016
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	382	0.40	ng/ul	0.02
2) Naphthalene-d8	10.50	136	1302	0.40	ng/ul	0.01
6) Acenaphthene-d10	14.35	164	678	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.11	188	1208	0.40	ng/ul	0.02
16) Chrysene-d12	21.29	240	1180	0.40	ng/ul	0.00
20) Perylene-d12	23.53	264	1170	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.10	152	701	0.38	ng/ul	0.01
14) Fluoranthene-d10	19.13	212	1279	0.37	ng/ul	0.00

Target Compounds

						Qvalue
3) Naphthalene	10.55	128	1405	0.39	ng/ul#	88
5) 2-Methylnaphthalene	12.17	142	880	0.37	ng/ul	96
7) Acenaphthylene	14.06	152	1253	0.41	ng/ul#	89
8) Acenaphthene	14.40	153	924	0.40	ng/ul	93
9) Fluorene	15.41	166	1016	0.38	ng/ul	89
11) Pentachlorophenol	16.80	266	140	0.33	ng/ul	92
12) Phenanthrene	17.14	178	1457	0.39	ng/ul#	94
13) Anthracene	17.24	178	1554m	0.44	ng/ul	
15) Fluoranthene	19.16	202	1752	0.36	ng/ul	92
17) Pyrene	19.53	202	1856	0.45	ng/ul	95
18) Benzo(a)anthracene	21.28	228	1501	0.41	ng/ul	95
19) Chrysene	21.33	228	1664	0.37	ng/ul	94
21) Benzo(b)fluoranthene	22.86	252	1664	0.36	ng/ul	94
22) Benzo(k)fluoranthene	22.90	252	1831	0.38	ng/ul	93
23) Benzo(a)pyrene	23.44	252	1684	0.39	ng/ul	90
24) Indeno(1,2,3-cd)pyrene	25.79	276	2088	0.39	ng/ul#	94
25) Dibenzo(a,h)anthracene	25.80	278	1644	0.38	ng/ul	93
26) Benzo(g,h,i)perylene	26.47	276	1865	0.39	ng/ul	94

> 9.7
 12/06/16

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