

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081715\
 Data File : BF081019.D
 Acq On : 17 Aug 2015 23:32
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 18 01:56:00 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 17 17:57:25 2015
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	98	0.00
2	1,4-Dioxane	40.000	40.556	-1.4	97	-0.01
3	Pyridine	40.000	41.787	-4.5	91	-0.03
4	n-Nitrosodimethylamine	40.000	40.870	-2.2	98	0.01
5 S	2-Fluorophenol	80.000	76.929	3.8	97	0.00
6	Aniline	40.000	40.288	-0.7	101	0.00
7 S	Phenol-d6	80.000	86.467	-8.1	100	0.01
8	2-Chlorophenol	40.000	43.959	-9.9	99	0.01
9	Benzaldehyde	40.000	43.179	-7.9	98	0.01
10 C	Phenol	40.000	45.535	-13.8	100	0.01
11	bis(2-Chloroethyl)ether	40.000	39.200	2.0	94	0.01
12	1,3-Dichlorobenzene	40.000	40.889	-2.2	99	0.01
13 C	1,4-Dichlorobenzene	40.000	40.077	-0.2	99	0.01
14	1,2-Dichlorobenzene	40.000	43.649	-9.1	99	0.00
15	Benzyl Alcohol	40.000	37.767	5.6	99	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.934	-2.3	97	0.01
17	2-Methylphenol	40.000	41.568	-3.9	98	0.01
18	Hexachloroethane	40.000	41.365	-3.4	98	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	43.467	-8.7	99	0.01
20	3+4-Methylphenols	40.000	38.793	3.0	95	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	97	0.01
22	Acetophenone	40.000	43.104	-7.8	98	0.01
23 S	Nitrobenzene-d5	80.000	81.600	-2.0	100	0.01
24	Nitrobenzene	40.000	42.372	-5.9	98	0.01
25	Isophorone	40.000	41.292	-3.2	100	0.01
26 C	2-Nitrophenol	40.000	39.014	2.5	99	0.00
27	2,4-Dimethylphenol	40.000	43.018	-7.5	95	0.01
28	bis(2-Chloroethoxy)methane	40.000	39.983	0.0	97	0.00
29 C	2,4-Dichlorophenol	40.000	41.491	-3.7	95	0.01
30	1,2,4-Trichlorobenzene	40.000	42.955	-7.4	99	0.00
31	Naphthalene	40.000	40.780	-2.0	98	0.01
32	Benzoic acid	40.000	37.394	6.5	106	0.05
33	4-Chloroaniline	40.000	38.370	4.1	100	0.00
34 C	Hexachlorobutadiene	40.000	40.530	-1.3	97	0.00
35	Caprolactam	40.000	42.056	-5.1	97	0.03
36 C	4-Chloro-3-methylphenol	40.000	42.156	-5.4	101	0.01
37	2-Methylnaphthalene	40.000	42.391	-6.0	99	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	98	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.522	-1.3	99	0.01
40 P	Hexachlorocyclopentadiene	40.000	44.350	-10.9	101	0.01
41 S	2,4,6-Tribromophenol	80.000	80.254	-0.3	102	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.695	-1.7	99	0.01
43	2,4,5-Trichlorophenol	40.000	45.324	-13.3	99	0.01
44 S	2-Fluorobiphenyl	80.000	74.796	6.5	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	43.213	-8.0	95	0.01
46	2-Chloronaphthalene	40.000	38.730	3.2	97	0.00
47	2-Nitroaniline	40.000	43.046	-7.6	103	0.01
48	Acenaphthylene	40.000	37.832	5.4	98	0.00
49	Dimethylphthalate	40.000	43.926	-9.8	99	0.01
50	2,6-Dinitrotoluene	40.000	43.816	-9.5	98	0.01
51 C	Acenaphthene	40.000	39.563	1.1	98	0.00
52	3-Nitroaniline	40.000	40.361	-0.9	101	0.01
53 P	2,4-Dinitrophenol	40.000	44.421	-11.1	108	0.00
54	Dibenzofuran	40.000	36.989	7.5	96	0.00
55 P	4-Nitrophenol	40.000	40.070	-0.2	102	0.00
56	2,4-Dinitrotoluene	40.000	40.691	-1.7	96	0.01
57	Fluorene	40.000	38.605	3.5	99	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	46.468	-16.2	103	0.00
59	Diethylphthalate	40.000	40.875	-2.2	97	0.01
60	4-Chlorophenyl-phenylether	40.000	43.397	-8.5	104	0.00
61	4-Nitroaniline	40.000	40.077	-0.2	100	0.01
62	Azobenzene	40.000	43.611	-9.0	99	0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	99	0.00
64	4,6-Dinitro-2-methylphenol	40.000	48.510	-21.3	109	0.01
65 c	n-Nitrosodiphenylamine	40.000	40.215	-0.5	96	0.01
66	4-Bromophenyl-phenylether	40.000	40.572	-1.4	103	0.01
67	Hexachlorobenzene	40.000	43.983	-10.0	102	0.01
68	Atrazine	40.000	41.296	-3.2	103	0.01
69 C	Pentachlorophenol	40.000	41.901	-4.8	102	0.01
70	Phenanthrene	40.000	38.036	4.9	97	0.00
71	Anthracene	40.000	43.370	-8.4	104	0.01
72	Carbazole	40.000	46.317	-15.8	102	0.01
73	Di-n-butylphthalate	40.000	41.743	-4.4	100	0.00
74 C	Fluoranthene	40.000	40.803	-2.0	98	0.01
75 I	Chrysene-d12	20.000	20.000	0.0	103	0.01
76	Benzidine	40.000	22.733	43.2#	47	0.00
77	Pyrene	40.000	37.591	6.0	102	0.00
78 S	Terphenyl-d14	80.000	84.303	-5.4	104	0.01
79	Butylbenzylphthalate	40.000	43.447	-8.6	101	0.00
80	Benzo(a)anthracene	40.000	42.687	-6.7	104	0.01
81	3,3'-Dichlorobenzidine	40.000	37.953	5.1	97	0.00
82	Chrysene	40.000	43.399	-8.5	103	0.01
83	Bis(2-ethylhexyl)phthalate	40.000	42.787	-7.0	105	0.00
84 c	Di-n-octyl phthalate	40.000	47.083	-17.7	112	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	46.158	-15.4	113	0.01
86 I	Perylene-d12	20.000	20.000	0.0	106	0.00
87	Benzo(b)fluoranthene	40.000	44.721	-11.8	108	0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	36.787	8.0	105	0.00
89 C	Benzo(a)pyrene	40.000	40.906	-2.3	107	0.01
90	Dibenzo(a,h)anthracene	40.000	44.081	-10.2	113	0.01
91	Benzo(g,h,i)perylene	40.000	43.572	-8.9	113	0.02

(#) = Out of Range

SPCC's out = 0 CCC's out = 0