

Data Path : Z:\HPCHEM1\BNA_F\Data\BF060615\
 Data File : BF079769.D
 Acq On : 6 Jun 2015 14:49
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 08 18:44:20 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 08 18:33:51 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	145	0.00
2	1,4-Dioxane	40.000	41.654	-4.1	153	0.00
3	Pyridine	40.000	41.943	-4.9	139	0.00
4	n-Nitrosodimethylamine	40.000	39.342	1.6	155	0.00
5 S	2-Fluorophenol	80.000	83.779	-4.7	152	0.00
6	Aniline	40.000	38.931	2.7	141	0.00
7 S	Phenol-d6	80.000	85.897	-7.4	155	0.00
8	2-Chlorophenol	40.000	43.264	-8.2	159	0.00
9	Benzaldehyde	40.000	40.591	-1.5	147	0.00
10 C	Phenol	40.000	41.085	-2.7	147	0.00
11	bis(2-Chloroethyl)ether	40.000	40.261	-0.7	147	0.00
12	1,3-Dichlorobenzene	40.000	38.477	3.8	141	0.00
13 C	1,4-Dichlorobenzene	40.000	35.933	10.2	131	0.00
14	1,2-Dichlorobenzene	40.000	39.335	1.7	145	0.00
15	Benzyl Alcohol	40.000	38.572	3.6	143	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	35.375	11.6	132	0.00
17	2-Methylphenol	40.000	41.601	-4.0	155	0.00
18	Hexachloroethane	40.000	31.969	20.1	120	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	31.645	20.9	119	0.00
20	3+4-Methylphenols	40.000	33.190	17.0	120	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	120	0.00
22	Acetophenone	40.000	39.463	1.3	118	0.00
23 S	Nitrobenzene-d5	80.000	83.116	-3.9	121	0.00
24	Nitrobenzene	40.000	43.226	-8.1	130	0.00
25	Isophorone	40.000	38.506	3.7	119	0.00
26 C	2-Nitrophenol	40.000	40.403	-1.0	123	0.00
27	2,4-Dimethylphenol	40.000	39.716	0.7	121	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.550	-1.4	125	0.00
29 C	2,4-Dichlorophenol	40.000	43.040	-7.6	130	0.00
30	1,2,4-Trichlorobenzene	40.000	39.561	1.1	120	0.00
31	Naphthalene	40.000	39.897	0.3	124	0.00
32	Benzoic acid	40.000	39.659	0.9	114	0.00
33	4-Chloroaniline	40.000	29.857	25.4#	89	0.00
34 C	Hexachlorobutadiene	40.000	38.652	3.4	119	0.00
35	Caprolactam	40.000	39.921	0.2	117	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.634	0.9	119	0.00
37	2-Methylnaphthalene	40.000	39.663	0.8	121	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	125	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.114	-0.3	127	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.822	2.9	121	0.00
41 S	2,4,6-Tribromophenol	80.000	77.082	3.6	114	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.874	0.3	125	0.00
43	2,4,5-Trichlorophenol	40.000	38.627	3.4	121	0.00
44 S	2-Fluorobiphenyl	80.000	72.731	9.1	117	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.751	3.1	124	0.00
46	2-Chloronaphthalene	40.000	37.169	7.1	121	0.00
47	2-Nitroaniline	40.000	38.135	4.7	125	0.00
48	Acenaphthylene	40.000	38.368	4.1	123	0.00
49	Dimethylphthalate	40.000	36.888	7.8	120	0.00
50	2,6-Dinitrotoluene	40.000	39.565	1.1	127	0.00
51 C	Acenaphthene	40.000	39.513	1.2	127	0.00
52	3-Nitroaniline	40.000	38.854	2.9	125	0.00
53 P	2,4-Dinitrophenol	40.000	35.298	11.8	106	0.00
54	Dibenzofuran	40.000	39.547	1.1	124	0.00
55 P	4-Nitrophenol	40.000	39.658	0.9	126	0.00
56	2,4-Dinitrotoluene	40.000	41.353	-3.4	130	0.00
57	Fluorene	40.000	36.734	8.2	120	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.996	-7.5	127	0.00
59	Diethylphthalate	40.000	35.912	10.2	119	0.00
60	4-Chlorophenyl-phenylether	40.000	38.673	3.3	122	0.00
61	4-Nitroaniline	40.000	39.207	2.0	124	0.00
62	Azobenzene	40.000	39.330	1.7	123	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	124	0.00
64	4,6-Dinitro-2-methylphenol	40.000	36.095	9.8	114	0.00
65 c	n-Nitrosodiphenylamine	40.000	37.230	6.9	119	0.00
66	4-Bromophenyl-phenylether	40.000	36.659	8.4	113	0.00
67	Hexachlorobenzene	40.000	39.467	1.3	130	0.00
68	Atrazine	40.000	42.749	-6.9	138	0.00
69 C	Pentachlorophenol	40.000	42.794	-7.0	127	0.00
70	Phenanthrene	40.000	38.254	4.4	123	0.00
71	Anthracene	40.000	38.769	3.1	122	0.00
72	Carbazole	40.000	42.527	-6.3	138	0.00
73	Di-n-butylphthalate	40.000	46.006	-15.0	150	0.00
74 C	Fluoranthene	40.000	47.907	-19.8	151	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	111	0.00
76	Benzidine	40.000	52.808	-32.0#	154	0.00
77	Pyrene	40.000	50.831	-27.1#	144	0.00
78 S	Terphenyl-d14	80.000	99.474	-24.3	141	0.00
79	Butylbenzylphthalate	40.000	48.540	-21.3	136	0.00
80	Benzo(a)anthracene	40.000	38.880	2.8	111	0.00
81	3,3'-Dichlorobenzidine	40.000	40.648	-1.6	114	0.00
82	Chrysene	40.000	38.953	2.6	112	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.337	4.2	110	0.00
84 c	Di-n-octyl phthalate	40.000	37.191	7.0	108	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.065	4.8	110	0.00
86 I	Perylene-d12	20.000	20.000	0.0	108	0.00
87	Benzo(b)fluoranthene	40.000	44.819	-12.0	128	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	35.966	10.1	96	0.00
89 C	Benzo(a)pyrene	40.000	39.998	0.0	110	0.00
90	Dibenzo(a,h)anthracene	40.000	39.411	1.5	111	0.00
91	Benzo(g,h,i)perylene	40.000	38.189	4.5	108	0.00

(#) = Out of Range

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