

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071415\
 Data File : BF080476.D
 Acq On : 15 Jul 2015 5:57
 Operator : TP/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 15 07:39:02 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 15 03:58:42 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	119	0.00
2	1,4-Dioxane	40.000	37.347	6.6	119	0.00
3	Pyridine	40.000	40.002	-0.0	115	-0.01
4	n-Nitrosodimethylamine	40.000	40.356	-0.9	114	0.00
5 S	2-Fluorophenol	80.000	77.095	3.6	116	0.00
6	Aniline	40.000	40.683	-1.7	118	0.00
7 S	Phenol-d6	80.000	79.350	0.8	119	-0.01
8	2-Chlorophenol	40.000	39.228	1.9	117	0.00
9	Benzaldehyde	40.000	40.077	-0.2	116	0.00
10 C	Phenol	40.000	39.221	1.9	117	0.00
11	bis(2-Chloroethyl)ether	40.000	38.523	3.7	113	0.00
12	1,3-Dichlorobenzene	40.000	37.877	5.3	114	0.00
13 C	1,4-Dichlorobenzene	40.000	39.308	1.7	121	0.00
14	1,2-Dichlorobenzene	40.000	39.049	2.4	119	0.00
15	Benzyl Alcohol	40.000	40.520	-1.3	118	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.934	-2.3	124	0.00
17	2-Methylphenol	40.000	40.044	-0.1	120	0.00
18	Hexachloroethane	40.000	38.259	4.4	115	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.457	-1.1	115	0.00
20	3+4-Methylphenols	40.000	41.492	-3.7	118	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	122	0.00
22	Acetophenone	40.000	40.227	-0.6	127	-0.01
23 S	Nitrobenzene-d5	80.000	80.122	-0.2	124	0.00
24	Nitrobenzene	40.000	38.806	3.0	119	0.00
25	Isophorone	40.000	42.926	-7.3	134	0.00
26 C	2-Nitrophenol	40.000	40.749	-1.9	122	0.00
27	2,4-Dimethylphenol	40.000	40.987	-2.5	122	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.371	-3.4	133	0.00
29 C	2,4-Dichlorophenol	40.000	40.903	-2.3	132	0.00
30	1,2,4-Trichlorobenzene	40.000	37.928	5.2	119	0.00
31	Naphthalene	40.000	39.282	1.8	125	0.00
32	Benzoic acid	40.000	43.476	-8.7	131	0.00
33	4-Chloroaniline	40.000	42.948	-7.4	129	0.00
34 C	Hexachlorobutadiene	40.000	39.330	1.7	119	0.00
35	Caprolactam	40.000	43.748	-9.4	136	-0.01
36 C	4-Chloro-3-methylphenol	40.000	44.208	-10.5	140	-0.01
37	2-Methylnaphthalene	40.000	38.783	3.0	118	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	126	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	37.586	6.0	130	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.026	-2.6	130	0.00
41 S	2,4,6-Tribromophenol	80.000	87.048	-8.8	132	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.476	3.8	119	0.00
43	2,4,5-Trichlorophenol	40.000	40.168	-0.4	127	-0.01
44 S	2-Fluorobiphenyl	80.000	75.438	5.7	127	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.644	0.9	136	0.00
46	2-Chloronaphthalene	40.000	37.246	6.9	119	0.00
47	2-Nitroaniline	40.000	41.989	-5.0	137	0.00
48	Acenaphthylene	40.000	40.456	-1.1	133	0.00
49	Dimethylphthalate	40.000	42.425	-6.1	143	0.00
50	2,6-Dinitrotoluene	40.000	40.897	-2.2	134	0.00
51 C	Acenaphthene	40.000	40.910	-2.3	133	0.00
52	3-Nitroaniline	40.000	44.275	-10.7	145	0.00
53 P	2,4-Dinitrophenol	40.000	44.374	-10.9	134	0.00
54	Dibenzofuran	40.000	39.611	1.0	134	0.00
55 P	4-Nitrophenol	40.000	39.544	1.1	125	0.00
56	2,4-Dinitrotoluene	40.000	44.202	-10.5	146	-0.01
57	Fluorene	40.000	41.715	-4.3	135	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	44.189	-10.5	146	0.00
59	Diethylphthalate	40.000	42.340	-5.9	142	0.00
60	4-Chlorophenyl-phenylether	40.000	41.693	-4.2	141	0.00
61	4-Nitroaniline	40.000	45.722	-14.3	144	0.00
62	Azobenzene	40.000	43.668	-9.2	142	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	138	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.667	-4.2	147	0.00
65 c	n-Nitrosodiphenylamine	40.000	36.023	9.9	129	0.00
66	4-Bromophenyl-phenylether	40.000	38.647	3.4	146	0.00
67	Hexachlorobenzene	40.000	36.611	8.5	129	0.00
68	Atrazine	40.000	42.787	-7.0	157	0.00
69 C	Pentachlorophenol	40.000	40.478	-1.2	143	0.00
70	Phenanthrene	40.000	38.501	3.7	141	0.00
71	Anthracene	40.000	37.241	6.9	133	0.00
72	Carbazole	40.000	38.373	4.1	141	0.00
73	Di-n-butylphthalate	40.000	40.026	-0.1	151	0.00
74 C	Fluoranthene	40.000	41.943	-4.9	154	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	153	0.00
76	Benzidine	40.000	40.227	-0.6	146	0.00
77	Pyrene	40.000	36.910	7.7	144	0.00
78 S	Terphenyl-d14	80.000	76.281	4.6	146	0.00
79	Butylbenzylphthalate	40.000	40.777	-1.9	156	0.00
80	Benzo(a)anthracene	40.000	37.594	6.0	156	-0.01
81	3,3'-Dichlorobenzidine	40.000	42.160	-5.4	164	0.00
82	Chrysene	40.000	37.527	6.2	145	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	43.008	-7.5	166	-0.01
84 c	Di-n-octyl phthalate	40.000	40.806	-2.0	157	-0.03
85	Indeno(1,2,3-cd)pyrene	40.000	31.428	21.4	114	-0.05
86 I	Perylene-d12	20.000	20.000	0.0	145	-0.05
87	Benzo(b)fluoranthene	40.000	42.695	-6.7	171	-0.05

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	34.225	14.4	121	-0.05
89 C	Benzo(a)pyrene	40.000	37.162	7.1	139	-0.05
90	Dibenzo(a,h)anthracene	40.000	31.903	20.2	115	-0.05
91	Benzo(g,h,i)perylene	40.000	30.046	24.9	109	-0.06

(#) = Out of Range

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