

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091915\
 Data File : BG018760.D
 Acq On : 18 Sep 2015 9:31
 Operator : TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 18 23:07:58 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 11 10:44:16 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	117	0.00
2	1,4-Dioxane	40.000	35.527	11.2	119	0.00
3	Pyridine	40.000	36.052	9.9	114	-0.02
4	n-Nitrosodimethylamine	40.000	34.259	14.4	107	-0.01
5 S	2-Fluorophenol	80.000	79.187	1.0	125	0.00
6	Aniline	40.000	39.134	2.2	121	0.00
7 S	Phenol-d6	80.000	81.670	-2.1	126	0.00
8	2-Chlorophenol	40.000	40.573	-1.4	128	0.00
9	Benzaldehyde	40.000	37.642	5.9	113	0.00
10 C	Phenol	40.000	40.698	-1.7	127	0.00
11	bis(2-Chloroethyl)ether	40.000	38.817	3.0	123	0.00
12	1,3-Dichlorobenzene	40.000	38.812	3.0	125	0.00
13 C	1,4-Dichlorobenzene	40.000	39.122	2.2	123	0.00
14	1,2-Dichlorobenzene	40.000	39.626	0.9	124	0.00
15	Benzyl Alcohol	40.000	40.407	-1.0	124	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.082	9.8	116	0.00
17	2-Methylphenol	40.000	41.196	-3.0	129	0.00
18	Hexachloroethane	40.000	38.090	4.8	120	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	37.744	5.6	120	0.00
20	3+4-Methylphenols	40.000	41.918	-4.8	133	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	121	0.00
22	Acetophenone	40.000	38.023	4.9	124	0.00
23 S	Nitrobenzene-d5	80.000	74.918	6.4	122	0.00
24	Nitrobenzene	40.000	37.563	6.1	122	0.00
25	Isophorone	40.000	36.816	8.0	121	0.00
26 C	2-Nitrophenol	40.000	42.973	-7.4	132	0.00
27	2,4-Dimethylphenol	40.000	39.736	0.7	130	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.562	3.6	125	0.00
29 C	2,4-Dichlorophenol	40.000	42.196	-5.5	134	0.00
30	1,2,4-Trichlorobenzene	40.000	40.662	-1.7	133	0.00
31	Naphthalene	40.000	38.573	3.6	126	0.00
32	Benzoic acid	40.000	42.573	-6.4	146	0.04
33	4-Chloroaniline	40.000	40.741	-1.9	135	0.00
34 C	Hexachlorobutadiene	40.000	40.258	-0.6	135	0.00
35	Caprolactam	40.000	35.721	10.7	112	0.06
36 C	4-Chloro-3-methylphenol	40.000	41.080	-2.7	135	0.00
37	2-Methylnaphthalene	40.000	39.493	1.3	130	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	123	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.113	2.2	131	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.745	5.6	121	0.00
41 S	2,4,6-Tribromophenol	80.000	82.323	-2.9	137	0.00
42 C	2,4,6-Trichlorophenol	40.000	43.023	-7.6	139	0.00
43	2,4,5-Trichlorophenol	40.000	42.139	-5.3	140	0.00
44 S	2-Fluorobiphenyl	80.000	73.623	8.0	123	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.274	4.3	129	0.00
46	2-Chloronaphthalene	40.000	39.310	1.7	133	0.00
47	2-Nitroaniline	40.000	38.680	3.3	124	0.00
48	Acenaphthylene	40.000	38.583	3.5	128	0.00
49	Dimethylphthalate	40.000	37.691	5.8	127	0.00
50	2,6-Dinitrotoluene	40.000	41.296	-3.2	134	0.00
51 C	Acenaphthene	40.000	38.029	4.9	127	0.00
52	3-Nitroaniline	40.000	40.463	-1.2	131	0.00
53 P	2,4-Dinitrophenol	40.000	32.944	17.6	105	0.00
54	Dibenzofuran	40.000	37.963	5.1	128	0.00
55 P	4-Nitrophenol	40.000	38.511	3.7	120	0.00
56	2,4-Dinitrotoluene	40.000	41.253	-3.1	131	0.00
57	Fluorene	40.000	37.571	6.1	127	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.349	1.6	134	0.00
59	Diethylphthalate	40.000	36.446	8.9	123	0.00
60	4-Chlorophenyl-phenylether	40.000	39.109	2.2	131	0.00
61	4-Nitroaniline	40.000	37.335	6.7	121	0.02
62	Azobenzene	40.000	35.804	10.5	119	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	120	0.00
64	4,6-Dinitro-2-methylphenol	40.000	37.221	6.9	120	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.221	1.9	125	0.00
66	4-Bromophenyl-phenylether	40.000	41.823	-4.6	133	0.00
67	Hexachlorobenzene	40.000	43.168	-7.9	137	0.00
68	Atrazine	40.000	35.841	10.4	112	0.00
69 C	Pentachlorophenol	40.000	42.146	-5.4	125	0.00
70	Phenanthrene	40.000	37.727	5.7	120	0.00
71	Anthracene	40.000	37.707	5.7	120	0.00
72	Carbazole	40.000	37.050	7.4	115	0.00
73	Di-n-butylphthalate	40.000	37.411	6.5	115	0.00
74 C	Fluoranthene	40.000	36.213	9.5	114	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	110	0.00
76	Benzidine	40.000	47.171	-17.9	134	0.00
77	Pyrene	40.000	38.860	2.9	113	0.00
78 S	Terphenyl-d14	80.000	78.273	2.2	114	0.00
79	Butylbenzylphthalate	40.000	41.963	-4.9	119	0.00
80	Benzo(a)anthracene	40.000	39.998	0.0	116	0.00
81	3,3'-Dichlorobenzidine	40.000	43.870	-9.7	125	0.00
82	Chrysene	40.000	39.262	1.8	114	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.131	-2.8	117	0.00
84 c	Di-n-octyl phthalate	40.000	41.894	-4.7	119	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	41.442	-3.6	120	0.02
86 I	Perylene-d12	20.000	20.000	0.0	116	0.00
87	Benzo(b)fluoranthene	40.000	39.492	1.3	121	0.00

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	Compound	Amount	Calc.	%Dev	Area	% Dev(min)
88	Benzo(k)fluoranthene	40.000	37.211	7.0	118	0.00
89 C	Benzo(a)pyrene	40.000	39.170	2.1	121	0.00
90	Dibenzo(a,h)anthracene	40.000	39.145	2.1	120	0.00
91	Benzo(g,h,i)perylene	40.000	37.457	6.4	116	0.02

(#) = Out of Range

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