

Data Path : Z:\HPCHEM1\BNA G\DATA\BG091115\
 Data File : BG018615.D
 Acq On : 10 Sep 2015 23:03
 Operator : UM/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG091115

Quant Time: Sep 11 10:57:22 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	99	0.00
2	1,4-Dioxane	40.000	39.034	2.4	110	0.00
3	Pyridine	40.000	40.430	-1.1	108	-0.01
4	n-Nitrosodimethylamine	40.000	39.762	0.6	104	0.00
5 S	2-Fluorophenol	80.000	79.691	0.4	105	0.00
6	Aniline	40.000	39.814	0.5	104	0.00
7 S	Phenol-d6	80.000	80.455	-0.6	104	0.00
8	2-Chlorophenol	40.000	40.296	-0.7	107	0.00
9	Benzaldehyde	40.000	41.968	-4.9	106	0.00
10 C	Phenol	40.000	40.720	-1.8	107	0.00
11	bis(2-Chloroethyl)ether	40.000	40.320	-0.8	108	0.00
12	1,3-Dichlorobenzene	40.000	39.195	2.0	106	0.00
13 C	1,4-Dichlorobenzene	40.000	39.281	1.8	104	0.00
14	1,2-Dichlorobenzene	40.000	40.087	-0.2	105	0.00
15	Benzyl Alcohol	40.000	40.854	-2.1	105	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.338	1.7	106	0.00
17	2-Methylphenol	40.000	40.790	-2.0	108	0.00
18	Hexachloroethane	40.000	37.690	5.8	100	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.793	-2.0	109	0.00
20	3+4-Methylphenols	40.000	41.118	-2.8	110	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	100	0.00
22	Acetophenone	40.000	39.200	2.0	105	0.00
23 S	Nitrobenzene-d5	80.000	78.966	1.3	106	0.00
24	Nitrobenzene	40.000	39.798	0.5	107	0.00
25	Isophorone	40.000	38.967	2.6	106	0.00
26 C	2-Nitrophenol	40.000	41.669	-4.2	106	0.00
27	2,4-Dimethylphenol	40.000	39.789	0.5	108	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.886	2.8	104	0.00
29 C	2,4-Dichlorophenol	40.000	39.155	2.1	103	0.00
30	1,2,4-Trichlorobenzene	40.000	39.730	0.7	107	0.00
31	Naphthalene	40.000	39.319	1.7	106	0.00
32	Benzoic acid	40.000	37.720	5.7	104	0.00
33	4-Chloroaniline	40.000	39.088	2.3	107	0.00
34 C	Hexachlorobutadiene	40.000	38.424	3.9	106	0.00
35	Caprolactam	40.000	39.300	1.8	102	0.04
36 C	4-Chloro-3-methylphenol	40.000	39.221	1.9	106	0.00
37	2-Methylnaphthalene	40.000	38.502	3.7	104	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	97	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.349	1.6	104	0.00
40 P	Hexachlorocyclopentadiene	40.000	43.539	-8.8	110	0.00
41 S	2,4,6-Tribromophenol	80.000	77.113	3.6	102	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.174	-2.9	105	0.00
43	2,4,5-Trichlorophenol	40.000	39.208	2.0	103	0.00
44 S	2-Fluorobiphenyl	80.000	78.792	1.5	104	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.246	1.9	105	0.00
46	2-Chloronaphthalene	40.000	39.104	2.2	105	0.00
47	2-Nitroaniline	40.000	40.690	-1.7	103	0.00
48	Acenaphthylene	40.000	39.666	0.8	105	0.00
49	Dimethylphthalate	40.000	38.992	2.5	104	0.00
50	2,6-Dinitrotoluene	40.000	39.526	1.2	102	0.01
51 C	Acenaphthene	40.000	39.002	2.5	103	0.00
52	3-Nitroaniline	40.000	39.624	0.9	102	0.00
53 P	2,4-Dinitrophenol	40.000	40.500	-1.3	108	0.00
54	Dibenzofuran	40.000	38.521	3.7	103	0.00
55 P	4-Nitrophenol	40.000	42.065	-5.2	104	0.00
56	2,4-Dinitrotoluene	40.000	40.293	-0.7	101	0.00
57	Fluorene	40.000	37.904	5.2	101	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.628	3.4	104	0.00
59	Diethylphthalate	40.000	38.529	3.7	103	0.00
60	4-Chlorophenyl-phenylether	40.000	38.209	4.5	101	0.00
61	4-Nitroaniline	40.000	41.127	-2.8	105	0.01
62	Azobenzene	40.000	38.196	4.5	100	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	98	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.127	-0.3	106	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.152	2.1	102	0.00
66	4-Bromophenyl-phenylether	40.000	39.819	0.5	103	0.00
67	Hexachlorobenzene	40.000	39.569	1.1	102	0.00
68	Atrazine	40.000	39.733	0.7	101	0.00
69 C	Pentachlorophenol	40.000	43.141	-7.9	104	0.00
70	Phenanthrene	40.000	38.597	3.5	99	0.00
71	Anthracene	40.000	38.869	2.8	101	0.00
72	Carbazole	40.000	39.646	0.9	100	0.00
73	Di-n-butylphthalate	40.000	40.943	-2.4	102	0.00
74 C	Fluoranthene	40.000	39.969	0.1	102	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	98	0.00
76	Benzidine	40.000	42.983	-7.5	108	0.00
77	Pyrene	40.000	39.411	1.5	102	0.00
78 S	Terphenyl-d14	80.000	78.288	2.1	102	0.00
79	Butylbenzylphthalate	40.000	40.820	-2.1	103	0.00
80	Benzo(a)anthracene	40.000	39.666	0.8	103	0.00
81	3,3'-Dichlorobenzidine	40.000	40.704	-1.8	103	0.00
82	Chrysene	40.000	39.545	1.1	102	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.963	-2.4	104	0.00
84 c	Di-n-octyl phthalate	40.000	40.899	-2.2	104	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.930	0.2	103	0.03
86 I	Perylene-d12	20.000	20.000	0.0	99	0.00
87	Benzo(b)fluoranthene	40.000	39.569	1.1	104	0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	38.019	5.0	103	0.01
89 C	Benzo(a)pyrene	40.000	39.132	2.2	103	0.00
90	Dibenzo(a,h)anthracene	40.000	38.914	2.7	102	0.02
91	Benzo(a,h,i)perylene	40.000	38.744	3.1	102	0.02

(#) = Out of Range

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