

Data Path : S:\HPCHEM1\BNA_G\DATA\BG010615\
 Data File : BG015862.D
 Acq On : 6 Jan 2015 16:16
 Operator : TP/IZ
 Sample : SSTDC0040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :

Quant Time: Jan 07 17:55:11 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG010515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 06 08:46:19 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	93	0.00
2	1,4-Dioxane	40.000	46.337	-15.8	111	0.00
3	Pyridine	40.000	44.922	-12.3	105	-0.01
4	n-Nitrosodimethylamine	40.000	43.020	-7.6	103	0.00
5 S	2-Fluorophenol	40.000	43.612	-9.0	103	-0.01
6	Aniline	40.000	42.572	-6.4	101	0.00
7 S	Phenol-d6	40.000	42.642	-6.6	102	-0.01
8	2-Chlorophenol	40.000	43.597	-9.0	105	0.00
9	Benzaldehyde	40.000	34.466	13.8	82	0.00
10 C	Phenol	40.000	42.717	-6.8	102	0.00
11	bis(2-Chloroethyl)ether	40.000	42.072	-5.2	103	-0.01
12	1,3-Dichlorobenzene	40.000	41.491	-3.7	102	-0.01
13 C	1,4-Dichlorobenzene	40.000	41.309	-3.3	102	0.00
14	1,2-Dichlorobenzene	40.000	39.259	1.9	96	0.00
15	Benzyl Alcohol	40.000	42.025	-5.1	98	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	45.404	-13.5	110	-0.01
17	2-Methylphenol	40.000	41.994	-5.0	99	-0.01
18	Hexachloroethane	40.000	41.648	-4.1	100	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	43.164	-7.9	106	0.00
20	3+4-Methylphenols	40.000	43.238	-8.1	103	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	99	0.00
22	Acetophenone	40.000	39.783	0.5	100	-0.01
23 S	Nitrobenzene-d5	40.000	41.155	-2.9	101	0.00
24	Nitrobenzene	40.000	41.497	-3.7	100	0.00
25	Isophorone	40.000	42.198	-5.5	103	0.00
26 C	2-Nitrophenol	40.000	41.823	-4.6	101	0.00
27	2,4-Dimethylphenol	40.000	41.081	-2.7	104	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.372	-3.4	106	0.00
29 C	2,4-Dichlorophenol	40.000	42.268	-5.7	100	0.00
30	1,2,4-Trichlorobenzene	40.000	40.246	-0.6	101	0.00
31	Naphthalene	40.000	39.959	0.1	99	0.00
32	Benzoic acid	40.000	39.914	0.2	103	0.00
33	4-Chloroaniline	40.000	40.466	-1.2	101	0.00
34 C	Hexachlorobutadiene	40.000	41.414	-3.5	107	0.00
35	Caprolactam	40.000	39.918	0.2	99	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.061	-5.2	105	0.00
37	2-Methylnaphthalene	40.000	41.257	-3.1	101	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	99	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.843	-2.1	102	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.692	-1.7	106	0.00
41 S	2,4,6-Tribromophenol	40.000	41.581	-4.0	98	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.603	-6.5	103	0.00
43	2,4,5-Trichlorophenol	40.000	40.137	-0.3	97	0.00
44 S	2-Fluorobiphenyl	40.000	40.721	-1.8	102	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.168	-0.4	98	0.00
46	2-Chloronaphthalene	40.000	40.157	-0.4	99	0.00
47	2-Nitroaniline	40.000	42.581	-6.5	97	0.00
48	Acenaphthylene	40.000	40.467	-1.2	100	0.00
49	Dimethylphthalate	40.000	40.470	-1.2	100	0.00
50	2,6-Dinitrotoluene	40.000	43.773	-9.4	102	0.00
51 C	Acenaphthene	40.000	40.640	-1.6	100	0.00
52	3-Nitroaniline	40.000	39.064	2.3	94	0.00
53 P	2,4-Dinitrophenol	40.000	38.515	3.7	100	0.00
54	Dibenzofuran	40.000	39.747	0.6	97	0.00
55 P	4-Nitrophenol	40.000	38.256	4.4	95	0.00
56	2,4-Dinitrotoluene	40.000	41.212	-3.0	99	0.00
57	Fluorene	40.000	40.336	-0.8	98	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.239	1.9	97	0.00
59	Diethylphthalate	40.000	39.910	0.2	98	0.00
60	4-Chlorophenyl-phenylether	40.000	40.472	-1.2	100	0.00
61	4-Nitroaniline	40.000	38.761	3.1	92	0.00
62	Azobenzene	40.000	41.491	-3.7	102	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	96	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.123	2.2	96	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.513	-3.8	99	0.00
66	4-Bromophenyl-phenylether	40.000	42.226	-5.6	103	0.00
67	Hexachlorobenzene	40.000	40.730	-1.8	100	0.00
68	Atrazine	40.000	39.588	1.0	95	0.00
69 C	Pentachlorophenol	40.000	36.275	9.3	88	0.00
70	Phenanthrene	40.000	40.200	-0.5	96	0.00
71	Anthracene	40.000	40.286	-0.7	95	0.00
72	Carbazole	40.000	40.310	-0.8	96	0.00
73	Di-n-butylphthalate	40.000	40.488	-1.2	96	0.00
74 C	Fluoranthene	40.000	40.190	-0.5	95	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	93	0.00
76	Benzidine	40.000	34.754	13.1	77	0.00
77	Pyrene	40.000	40.936	-2.3	93	0.00
78 S	Terphenyl-d14	40.000	41.214	-3.0	95	0.00
79	Butylbenzylphthalate	40.000	39.765	0.6	94	0.00
80	Benzo(a)anthracene	40.000	41.376	-3.4	96	0.00
81	3,3'-Dichlorobenzidine	40.000	40.485	-1.2	95	0.00
82	Chrysene	40.000	40.976	-2.4	95	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	39.541	1.1	92	0.00
84 c	Di-n-octyl phthalate	40.000	40.505	-1.3	95	0.01
85	Indeno(1,2,3-cd)pyrene	40.000	41.900	-4.7	98	0.03
86 I	Perylene-d12	20.000	20.000	0.0	96	0.01
87	Benzo(b)fluoranthene	40.000	40.822	-2.1	96	0.01

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88	Benzo(k)fluoranthene	40.000	40.917	-2.3	100	0.01
89 C	Benzo(a)pyrene	40.000	40.983	-2.5	96	0.01
90	Dibenzo(a,h)anthracene	40.000	41.261	-3.2	98	0.04
91	Benzo(g,h,i)perylene	40.000	40.649	-1.6	97	0.03

(#) = Out of Range

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