

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG071417\
 Data File : BG027926.D
 Acq On : 14 Jul 2017 15:42
 Operator : SJ/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG071417

Quant Time: Jul 14 16:16:02 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG071417.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 14 16:10:34 2017
 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	97	0.01
2	1,4-Dioxane	40.000	39.954	0.1	100	0.00
3	Pyridine	40.000	42.349	-5.9	102	0.00
4	n-Nitrosodimethylamine	40.000	40.768	-1.9	100	0.00
5 S	2-Fluorophenol	80.000	81.701	-2.1	101	0.00
6	Aniline	40.000	40.696	-1.7	98	0.00
7 S	Phenol-d6	80.000	82.122	-2.7	100	0.00
8	2-Chlorophenol	40.000	40.407	-1.0	101	0.00
9	Benzaldehyde	40.000	42.035	-5.1	102	0.00
10 C	Phenol	40.000	41.067	-2.7	101	0.00
11	bis(2-Chloroethyl)ether	40.000	40.218	-0.5	102	0.00
12	1,3-Dichlorobenzene	40.000	40.303	-0.8	102	0.00
13 C	1,4-Dichlorobenzene	40.000	40.321	-0.8	100	0.00
14	1,2-Dichlorobenzene	40.000	40.188	-0.5	100	0.00
15	Benzyl Alcohol	40.000	43.381	-8.5	102	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	39.290	1.8	99	0.00
17	2-Methylphenol	40.000	40.538	-1.3	100	0.00
18	Hexachloroethane	40.000	40.646	-1.6	101	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.720	-1.8	97	0.00
20	3+4-Methylphenols	40.000	40.668	-1.7	98	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	97	0.01
22	Acetophenone	40.000	41.011	-2.5	100	0.00
23 S	Nitrobenzene-d5	80.000	83.431	-4.3	100	0.00
24	Nitrobenzene	40.000	40.671	-1.7	97	0.01
25	Isophorone	40.000	41.669	-4.2	98	0.01
26 C	2-Nitrophenol	40.000	42.103	-5.3	99	0.00
27	2,4-Dimethylphenol	40.000	41.241	-3.1	97	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.041	-2.6	100	0.01
29 C	2,4-Dichlorophenol	40.000	41.278	-3.2	100	0.00
30	1,2,4-Trichlorobenzene	40.000	40.292	-0.7	98	0.00
31	Naphthalene	40.000	40.398	-1.0	98	0.00
32	Benzoic acid	40.000	43.194	-8.0	114	0.01
33	4-Chloroaniline	40.000	41.308	-3.3	98	0.00
34 C	Hexachlorobutadiene	40.000	41.144	-2.9	101	0.00
35	Caprolactam	40.000	42.936	-7.3	100	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.758	-4.4	99	0.00
37	2-Methylnaphthalene	40.000	40.397	-1.0	98	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	95	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.788	-2.0	99	0.00
40 P	Hexachlorocyclopentadiene	40.000	42.914	-7.3	99	0.00
41 S	2,4,6-Tribromophenol	80.000	85.282	-6.6	100	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.288	-5.7	99	0.00
43	2,4,5-Trichlorophenol	40.000	42.220	-5.5	98	0.00
44 S	2-Fluorobiphenyl	80.000	82.752	-3.4	99	0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.078	-2.7	98	0.01
46	2-Chloronaphthalene	40.000	40.599	-1.5	98	0.00
47	2-Nitroaniline	40.000	42.765	-6.9	100	0.00
48	Acenaphthylene	40.000	41.123	-2.8	98	0.00
49	Dimethylphthalate	40.000	41.426	-3.6	98	0.00
50	2,6-Dinitrotoluene	40.000	41.936	-4.8	98	0.00
51 C	Acenaphthene	40.000	40.251	-0.6	92	0.00
52	3-Nitroaniline	40.000	43.087	-7.7	98	0.00
53 P	2,4-Dinitrophenol	40.000	39.999	0.0	98	0.00
54	Dibenzofuran	40.000	40.742	-1.9	99	0.00
55 P	4-Nitrophenol	40.000	41.083	-2.7	102	0.00
56	2,4-Dinitrotoluene	40.000	42.702	-6.8	100	0.00
57	Fluorene	40.000	41.271	-3.2	98	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.705	-6.8	99	0.00
59	Diethylphthalate	40.000	41.384	-3.5	98	0.00
60	4-Chlorophenyl-phenylether	40.000	41.320	-3.3	99	0.00
61	4-Nitroaniline	40.000	42.516	-6.3	100	0.00
62	Azobenzene	40.000	41.432	-3.6	98	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	96	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.112	-5.3	102	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.861	-2.2	98	0.00
66	4-Bromophenyl-phenylether	40.000	40.508	-1.3	97	0.00
67	Hexachlorobenzene	40.000	40.853	-2.1	99	0.00
68	Atrazine	40.000	42.455	-6.1	99	0.00
69 C	Pentachlorophenol	40.000	40.084	-0.2	103	0.00
70	Phenanthrene	40.000	40.964	-2.4	100	0.00
71	Anthracene	40.000	41.247	-3.1	100	0.00
72	Carbazole	40.000	41.595	-4.0	100	0.00
73	Di-n-butylphthalate	40.000	42.337	-5.8	100	0.00
74 C	Fluoranthene	40.000	41.736	-4.3	100	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	97	0.00
76	Benzidine	40.000	35.531	11.2	77	0.00
77	Pyrene	40.000	41.224	-3.1	99	0.00
78 S	Terphenyl-d14	80.000	83.229	-4.0	101	0.00
79	Butylbenzylphthalate	40.000	43.033	-7.6	102	0.00
80	Benzo(a)anthracene	40.000	41.323	-3.3	100	0.00
81	3,3'-Dichlorobenzidine	40.000	41.089	-2.7	97	0.00
82	Chrysene	40.000	40.764	-1.9	100	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.316	-5.8	100	0.00
84 c	Di-n-octyl phthalate	40.000	42.518	-6.3	100	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.787	-4.5	100	0.00
86 I	Perylene-d12	20.000	20.000	0.0	97	0.00
87	Benzo(b)fluoranthene	40.000	40.951	-2.4	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.387	-3.5	100	0.00
89 C	Benzo(a)pyrene	40.000	41.194	-3.0	100	0.01
90	Dibenzo(a,h)anthracene	40.000	41.198	-3.0	100	0.00
91	Benzo(g,h,i)perylene	40.000	41.247	-3.1	101	0.01

(#) = Out of Range

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