

Data Path : Z:\HPCHEM1\BNA G\DATA\BG061417\
 Data File : BG027423.D
 Acq On : 14 Jun 2017 18:48
 Operator : SJ/MA
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG061417

Quant Time: Jun 14 19:22:50 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG061417.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 14 19:09:08 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	102	0.00
2	1,4-Dioxane	40.000	41.221	-3.1	106	0.00
3	Pyridine	40.000	42.291	-5.7	104	0.00
4	n-Nitrosodimethylamine	40.000	39.492	1.3	101	0.00
5 S	2-Fluorophenol	80.000	81.810	-2.3	100	0.00
6	Aniline	40.000	42.166	-5.4	102	0.00
7 S	Phenol-d6	80.000	82.028	-2.5	100	0.00
8	2-Chlorophenol	40.000	41.332	-3.3	102	0.00
9	Benzaldehyde	40.000	41.339	-3.3	101	0.00
10 C	Phenol	40.000	41.117	-2.8	101	0.00
11	bis(2-Chloroethyl)ether	40.000	40.560	-1.4	102	0.00
12	1,3-Dichlorobenzene	40.000	41.118	-2.8	102	0.00
13 C	1,4-Dichlorobenzene	40.000	40.291	-0.7	101	0.00
14	1,2-Dichlorobenzene	40.000	39.848	0.4	100	0.00
15	Benzyl Alcohol	40.000	41.316	-3.3	101	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.751	0.6	99	0.00
17	2-Methylphenol	40.000	41.230	-3.1	101	0.00
18	Hexachloroethane	40.000	39.643	0.9	102	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.978	-4.9	101	0.00
20	3+4-Methylphenols	40.000	40.875	-2.2	99	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	99	0.00
22	Acetophenone	40.000	40.798	-2.0	99	0.00
23 S	Nitrobenzene-d5	80.000	84.301	-5.4	101	0.00
24	Nitrobenzene	40.000	41.746	-4.4	100	0.00
25	Isophorone	40.000	42.045	-5.1	99	0.00
26 C	2-Nitrophenol	40.000	41.255	-3.1	101	0.00
27	2,4-Dimethylphenol	40.000	39.784	0.5	98	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.497	-1.2	97	0.00
29 C	2,4-Dichlorophenol	40.000	41.523	-3.8	98	0.00
30	1,2,4-Trichlorobenzene	40.000	41.606	-4.0	103	0.00
31	Naphthalene	40.000	40.329	-0.8	99	0.00
32	Benzoic acid	40.000	40.376	-0.9	104	0.00
33	4-Chloroaniline	40.000	43.067	-7.7	101	0.00
34 C	Hexachlorobutadiene	40.000	41.616	-4.0	102	0.00
35	Caprolactam	40.000	43.457	-8.6	101	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.211	-5.5	100	0.00
37	2-Methylnaphthalene	40.000	41.223	-3.1	99	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	99	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.731	-1.8	101	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.779	0.6	100	0.00
41 S	2,4,6-Tribromophenol	80.000	83.578	-4.5	98	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.083	-2.7	97	0.00
43	2,4,5-Trichlorophenol	40.000	41.473	-3.7	99	0.00
44 S	2-Fluorobiphenyl	80.000	80.988	-1.2	98	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.074	-0.2	97	0.00
46	2-Chloronaphthalene	40.000	40.323	-0.8	98	0.00
47	2-Nitroaniline	40.000	42.521	-6.3	99	0.00
48	Acenaphthylene	40.000	40.979	-2.4	99	0.00
49	Dimethylphthalate	40.000	40.105	-0.3	97	0.00
50	2,6-Dinitrotoluene	40.000	43.373	-8.4	101	0.00
51 C	Acenaphthene	40.000	40.934	-2.3	100	0.00
52	3-Nitroaniline	40.000	41.211	-3.0	100	0.00
53 P	2,4-Dinitrophenol	40.000	40.436	-1.1	102	0.00
54	Dibenzofuran	40.000	40.350	-0.9	99	0.00
55 P	4-Nitrophenol	40.000	42.729	-6.8	100	0.00
56	2,4-Dinitrotoluene	40.000	42.099	-5.2	102	0.00
57	Fluorene	40.000	40.792	-2.0	99	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.652	-4.1	100	0.00
59	Diethylphthalate	40.000	40.570	-1.4	99	0.00
60	4-Chlorophenyl-phenylether	40.000	40.189	-0.5	97	0.00
61	4-Nitroaniline	40.000	42.779	-6.9	100	0.00
62	Azobenzene	40.000	40.854	-2.1	98	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	98	0.00
64	4,6-Dinitro-2-methylphenol	40.000	43.147	-7.9	105	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.308	-3.3	99	0.00
66	4-Bromophenyl-phenylether	40.000	40.651	-1.6	97	0.00
67	Hexachlorobenzene	40.000	40.936	-2.3	99	0.00
68	Atrazine	40.000	41.985	-5.0	100	0.00
69 C	Pentachlorophenol	40.000	42.176	-5.4	101	0.00
70	Phenanthrene	40.000	40.928	-2.3	99	0.00
71	Anthracene	40.000	41.186	-3.0	99	0.00
72	Carbazole	40.000	41.278	-3.2	99	0.00
73	Di-n-butylphthalate	40.000	41.769	-4.4	100	0.00
74 C	Fluoranthene	40.000	41.211	-3.0	100	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	99	0.00
76	Benzidine	40.000	42.549	-6.4	102	0.00
77	Pyrene	40.000	41.331	-3.3	100	0.00
78 S	Terphenyl-d14	80.000	82.762	-3.5	99	0.00
79	Butylbenzylphthalate	40.000	41.747	-4.4	100	0.00
80	Benzo(a)anthracene	40.000	41.251	-3.1	101	0.00
81	3,3'-Dichlorobenzidine	40.000	42.404	-6.0	100	0.00
82	Chrysene	40.000	40.691	-1.7	99	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.600	-6.5	101	0.00
84 c	Di-n-octyl phthalate	40.000	42.324	-5.8	101	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.898	-2.2	99	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	100	0.00
87	Benzo(b)fluoranthene	40.000	41.162	-2.9	99	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.694	-1.7	99	0.00
89 C	Benzo(a)pyrene	40.000	40.895	-2.2	99	0.00
90	Dibenzo(a,h)anthracene	40.000	40.828	-2.1	98	0.00
91	Benzo(a,h,i)perylene	40.000	40.862	-2.2	99	0.00

(#) = Out of Range

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