

Data Path : Z:\HPCHEM1\BNA G\Data\BG051618\
 Data File : BG034494.D
 Acq On : 16 May 2018 18:44
 Operator : SJ/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG051618

Quant Time: May 16 19:34:25 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG051618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 16 21:44:43 2018
 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	100	0.00
2	1,4-Dioxane	40.000	35.180	12.1	88	0.00
3	Pyridine	40.000	38.518	3.7	96	0.00
4	n-Nitrosodimethylamine	40.000	41.611	-4.0	98	0.00
5 S	2-Fluorophenol	80.000	78.272	2.2	98	0.00
6	Aniline	40.000	39.647	0.9	104	0.00
7 S	Phenol-d6	80.000	79.634	0.5	100	0.00
8	2-Chlorophenol	40.000	38.979	2.6	100	0.00
9	Benzaldehyde	40.000	40.124	-0.3	101	0.00
10 C	Phenol	40.000	39.701	0.7	102	0.00
11	bis(2-Chloroethyl)ether	40.000	38.567	3.6	100	0.00
12	1,3-Dichlorobenzene	40.000	39.077	2.3	98	0.00
13 C	1,4-Dichlorobenzene	40.000	38.052	4.9	96	0.00
14	1,2-Dichlorobenzene	40.000	39.208	2.0	104	0.00
15	Benzyl Alcohol	40.000	39.584	1.0	97	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.527	-3.8	103	0.00
17	2-Methylphenol	40.000	37.867	5.3	95	0.00
18	Hexachloroethane	40.000	38.972	2.6	100	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.824	5.4	91	0.00
20	3+4-Methylphenols	40.000	38.356	4.1	102	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	102	0.00
22	Acetophenone	40.000	40.330	-0.8	100	0.00
23 S	Nitrobenzene-d5	80.000	82.233	-2.8	100	0.00
24	Nitrobenzene	40.000	39.882	0.3	96	0.00
25	Isophorone	40.000	41.080	-2.7	101	0.00
26 C	2-Nitrophenol	40.000	41.352	-3.4	98	0.00
27	2,4-Dimethylphenol	40.000	40.060	-0.2	99	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.492	1.3	100	0.00
29 C	2,4-Dichlorophenol	40.000	42.458	-6.1	105	0.00
30	1,2,4-Trichlorobenzene	40.000	39.427	1.4	99	0.00
31	Naphthalene	40.000	40.732	-1.8	101	0.00
32	Benzoic acid	40.000	39.290	1.8	100	0.02
33	4-Chloroaniline	40.000	41.522	-3.8	99	0.00
34 C	Hexachlorobutadiene	40.000	41.011	-2.5	102	0.00
35	Caprolactam	40.000	41.310	-3.3	94	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.580	-6.4	100	0.00
37	2-Methylnaphthalene	40.000	40.207	-0.5	98	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	103	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.011	-0.0	103	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.145	2.1	96	0.00
41 S	2,4,6-Tribromophenol	80.000	79.783	0.3	102	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.197	-0.5	100	0.00
43	2,4,5-Trichlorophenol	40.000	40.615	-1.5	102	0.00
44 S	2-Fluorobiphenyl	80.000	77.450	3.2	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.403	1.5	101	0.00
46	2-Chloronaphthalene	40.000	38.970	2.6	100	0.00
47	2-Nitroaniline	40.000	41.018	-2.5	105	0.00
48	Acenaphthylene	40.000	37.874	5.3	98	0.00
49	Dimethylphthalate	40.000	39.095	2.3	100	0.00
50	2,6-Dinitrotoluene	40.000	41.670	-4.2	104	0.00
51 C	Acenaphthene	40.000	38.095	4.8	98	0.00
52	3-Nitroaniline	40.000	38.646	3.4	97	0.00
53 P	2,4-Dinitrophenol	40.000	41.383	-3.5	102	0.00
54	Dibenzofuran	40.000	38.827	2.9	101	0.00
55 P	4-Nitrophenol	40.000	38.915	2.7	99	0.00
56	2,4-Dinitrotoluene	40.000	40.043	-0.1	103	0.00
57	Fluorene	40.000	39.089	2.3	100	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.305	4.2	95	0.00
59	Diethylphthalate	40.000	39.291	1.8	101	0.00
60	4-Chlorophenyl-phenylether	40.000	39.395	1.5	103	0.00
61	4-Nitroaniline	40.000	39.211	2.0	99	0.00
62	Azobenzene	40.000	39.106	2.2	100	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	102	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.073	-0.2	103	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.556	-1.4	101	0.00
66	4-Bromophenyl-phenylether	40.000	42.388	-6.0	103	0.00
67	Hexachlorobenzene	40.000	41.756	-4.4	101	0.00
68	Atrazine	40.000	39.993	0.0	97	0.00
69 C	Pentachlorophenol	40.000	43.128	-7.8	101	0.00
70	Phenanthrene	40.000	40.491	-1.2	101	0.00
71	Anthracene	40.000	40.167	-0.4	102	0.00
72	Carbazole	40.000	39.776	0.6	99	0.00
73	Di-n-butylphthalate	40.000	40.044	-0.1	99	0.00
74 C	Fluoranthene	40.000	39.998	0.0	99	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	98	0.00
76	Benzidine	40.000	42.581	-6.5	100	0.00
77	Pyrene	40.000	40.742	-1.9	98	0.00
78 S	Terphenyl-d14	80.000	82.641	-3.3	102	0.00
79	Butylbenzylphthalate	40.000	41.230	-3.1	99	0.00
80	Benzo(a)anthracene	40.000	40.305	-0.8	100	0.00
81	3,3'-Dichlorobenzidine	40.000	42.514	-6.3	100	0.00
82	Chrysene	40.000	41.092	-2.7	99	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.681	-1.7	98	0.00
84 c	Di-n-octyl phthalate	40.000	41.106	-2.8	98	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.937	-2.3	96	0.01
86 I	Perylene-d12	20.000	20.000	0.0	98	0.00
87	Benzo(b)fluoranthene	40.000	40.353	-0.9	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.045	-0.1	97	0.00
89 C	Benzo(a)pyrene	40.000	40.969	-2.4	100	0.00
90	Dibenzo(a,h)anthracene	40.000	40.404	-1.0	97	0.01
91	Benzo(a,h,i)perylene	40.000	40.581	-1.5	99	0.01

(#) = Out of Range

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