

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122117\
 Data File : BG031671.D
 Acq On : 21 Dec 2017 13:32
 Operator : SJ/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG122117

Quant Time: Dec 21 14:16:46 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 21 14:09:19 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	105	0.00
2	1,4-Dioxane	40.000	37.317	6.7	102	0.00
3	Pyridine	40.000	40.428	-1.1	101	0.00
4	n-Nitrosodimethylamine	40.000	37.040	7.4	95	0.00
5 S	2-Fluorophenol	80.000	76.043	4.9	100	0.00
6	Aniline	40.000	37.622	5.9	96	0.00
7 S	Phenol-d6	80.000	77.270	3.4	98	0.00
8	2-Chlorophenol	40.000	37.844	5.4	99	0.00
9	Benzaldehyde	40.000	39.505	1.2	102	0.00
10 C	Phenol	40.000	38.126	4.7	99	0.00
11	bis(2-Chloroethyl)ether	40.000	37.870	5.3	99	0.00
12	1,3-Dichlorobenzene	40.000	37.280	6.8	98	0.00
13 C	1,4-Dichlorobenzene	40.000	37.502	6.2	100	0.00
14	1,2-Dichlorobenzene	40.000	37.650	5.9	99	0.00
15	Benzyl Alcohol	40.000	38.690	3.3	97	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	37.208	7.0	98	0.00
17	2-Methylphenol	40.000	38.830	2.9	99	0.00
18	Hexachloroethane	40.000	37.047	7.4	100	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.758	3.1	101	0.00
20	3+4-Methylphenols	40.000	38.380	4.0	98	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	103	0.00
22	Acetophenone	40.000	38.474	3.8	100	0.00
23 S	Nitrobenzene-d5	80.000	82.277	-2.8	103	0.00
24	Nitrobenzene	40.000	40.537	-1.3	101	0.00
25	Isophorone	40.000	38.807	3.0	99	0.00
26 C	2-Nitrophenol	40.000	41.133	-2.8	105	0.00
27	2,4-Dimethylphenol	40.000	38.120	4.7	101	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.150	4.6	99	0.00
29 C	2,4-Dichlorophenol	40.000	39.111	2.2	99	0.00
30	1,2,4-Trichlorobenzene	40.000	38.232	4.4	99	0.00
31	Naphthalene	40.000	38.414	4.0	99	0.00
32	Benzoic acid	40.000	41.267	-3.2	108	0.00
33	4-Chloroaniline	40.000	37.979	5.1	98	0.00
34 C	Hexachlorobutadiene	40.000	37.532	6.2	98	0.00
35	Caprolactam	40.000	38.107	4.7	96	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.762	3.1	100	0.00
37	2-Methylnaphthalene	40.000	38.132	4.7	99	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	100	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.920	2.7	99	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.534	-1.3	99	0.00
41 S	2,4,6-Tribromophenol	80.000	80.019	-0.0	99	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.253	-0.6	100	0.00
43	2,4,5-Trichlorophenol	40.000	40.063	-0.2	100	0.00
44 S	2-Fluorobiphenyl	80.000	76.615	4.2	98	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.109	2.2	99	0.00
46	2-Chloronaphthalene	40.000	38.976	2.6	99	0.00
47	2-Nitroaniline	40.000	43.177	-7.9	106	0.00
48	Acenaphthylene	40.000	38.928	2.7	99	0.00
49	Dimethylphthalate	40.000	38.594	3.5	98	0.00
50	2,6-Dinitrotoluene	40.000	42.459	-6.1	104	0.00
51 C	Acenaphthene	40.000	39.120	2.2	99	0.00
52	3-Nitroaniline	40.000	40.955	-2.4	100	0.00
53 P	2,4-Dinitrophenol	40.000	40.721	-1.8	112	0.00
54	Dibenzofuran	40.000	38.290	4.3	98	0.00
55 P	4-Nitrophenol	40.000	41.729	-4.3	101	0.00
56	2,4-Dinitrotoluene	40.000	43.529	-8.8	105	0.00
57	Fluorene	40.000	38.259	4.4	98	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.940	0.2	101	0.00
59	Diethylphthalate	40.000	38.005	5.0	96	0.00
60	4-Chlorophenyl-phenylether	40.000	38.528	3.7	98	0.00
61	4-Nitroaniline	40.000	41.929	-4.8	98	0.00
62	Azobenzene	40.000	38.409	4.0	97	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	100	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.500	-1.3	108	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.728	3.2	97	0.00
66	4-Bromophenyl-phenylether	40.000	38.620	3.5	97	0.00
67	Hexachlorobenzene	40.000	39.366	1.6	99	0.00
68	Atrazine	40.000	38.822	2.9	97	0.00
69 C	Pentachlorophenol	40.000	41.000	-2.5	98	0.00
70	Phenanthrene	40.000	38.219	4.5	96	0.00
71	Anthracene	40.000	38.284	4.3	97	0.00
72	Carbazole	40.000	37.956	5.1	95	0.00
73	Di-n-butylphthalate	40.000	38.324	4.2	96	0.00
74 C	Fluoranthene	40.000	37.764	5.6	96	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	99	0.00
76	Benzidine	40.000	39.929	0.2	96	0.00
77	Pyrene	40.000	38.434	3.9	96	0.00
78 S	Terphenyl-d14	80.000	76.614	4.2	97	0.00
79	Butylbenzylphthalate	40.000	39.716	0.7	98	0.00
80	Benzo(a)anthracene	40.000	38.850	2.9	98	0.00
81	3,3'-Dichlorobenzidine	40.000	38.651	3.4	95	0.00
82	Chrysene	40.000	38.652	3.4	97	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	39.022	2.4	96	0.00
84 c	Di-n-octyl phthalate	40.000	39.476	1.3	96	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.420	1.4	97	0.00
86 I	Perylene-d12	20.000	20.000	0.0	97	0.00
87	Benzo(b)fluoranthene	40.000	39.005	2.5	97	0.00

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88	Benzo(k)fluoranthene	40.000	38.991	2.5	95	0.00
89 C	Benzo(a)pyrene	40.000	38.924	2.7	96	0.00
90	Dibenzo(a,h)anthracene	40.000	39.434	1.4	97	-0.01
91	Benzo(a,h,i)perylene	40.000	39.470	1.3	97	0.00

(#) = Out of Range

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