

Data Path : Z:\HPCHEM1\BNA_G\Data\BG022316\
 Data File : BG021037.D
 Acq On : 23 Feb 2016 20:29
 Operator : UM/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG022316

Quant Time: Feb 24 04:05:35 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG022316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 24 00:35:06 2016
 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	64	0.00
2	1,4-Dioxane	40.000	42.934	-7.3	68	0.00
3	Pyridine	40.000	42.964	-7.4	71	0.00
4	n-Nitrosodimethylamine	40.000	44.185	-10.5	69	0.00
5 S	2-Fluorophenol	80.000	81.451	-1.8	64	0.00
6	Aniline	40.000	43.553	-8.9	68	0.00
7 S	Phenol-d6	80.000	82.562	-3.2	64	0.00
8	2-Chlorophenol	40.000	40.665	-1.7	63	0.00
9	Benzaldehyde	40.000	49.686	-24.2	74	0.00
10 C	Phenol	40.000	42.016	-5.0	64	0.00
11	bis(2-Chloroethyl)ether	40.000	39.974	0.1	65	0.00
12	1,3-Dichlorobenzene	40.000	39.244	1.9	62	0.00
13 C	1,4-Dichlorobenzene	40.000	40.002	-0.0	64	0.00
14	1,2-Dichlorobenzene	40.000	40.566	-1.4	65	0.00
15	Benzyl Alcohol	40.000	47.419	-18.5	73	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.262	1.8	63	0.00
17	2-Methylphenol	40.000	42.100	-5.3	66	0.00
18	Hexachloroethane	40.000	39.892	0.3	63	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	44.539	-11.3	69	0.00
20	3+4-Methylphenols	40.000	42.048	-5.1	65	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	65	0.00
22	Acetophenone	40.000	39.463	1.3	64	0.00
23 S	Nitrobenzene-d5	80.000	84.155	-5.2	65	0.00
24	Nitrobenzene	40.000	39.986	0.0	63	0.00
25	Isophorone	40.000	41.662	-4.2	65	0.00
26 C	2-Nitrophenol	40.000	41.355	-3.4	62	0.00
27	2,4-Dimethylphenol	40.000	41.017	-2.5	66	0.00
28	bis(2-Chloroethoxy)methane	40.000	42.513	-6.3	68	0.00
29 C	2,4-Dichlorophenol	40.000	41.079	-2.7	64	0.00
30	1,2,4-Trichlorobenzene	40.000	38.939	2.7	62	0.00
31	Naphthalene	40.000	40.445	-1.1	64	0.00
32	Benzoic acid	40.000	36.666	8.3	57	-0.04
33	4-Chloroaniline	40.000	42.903	-7.3	66	0.00
34 C	Hexachlorobutadiene	40.000	40.679	-1.7	63	0.00
35	Caprolactam	40.000	41.292	-3.2	63	-0.02
36 C	4-Chloro-3-methylphenol	40.000	42.357	-5.9	65	0.00
37	2-Methylnaphthalene	40.000	42.573	-6.4	67	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	64	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.998	2.5	61	0.00
40 P	Hexachlorocyclopentadiene	40.000	43.817	-9.5	66	0.00
41 S	2,4,6-Tribromophenol	80.000	80.739	-0.9	62	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.213	-0.5	62	0.00
43	2,4,5-Trichlorophenol	40.000	42.258	-5.6	65	0.00
44 S	2-Fluorobiphenyl	80.000	78.673	1.7	62	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.611	3.5	61	0.00
46	2-Chloronaphthalene	40.000	39.252	1.9	62	0.00
47	2-Nitroaniline	40.000	44.492	-11.2	67	0.00
48	Acenaphthylene	40.000	39.404	1.5	61	0.00
49	Dimethylphthalate	40.000	39.709	0.7	62	0.00
50	2,6-Dinitrotoluene	40.000	42.648	-6.6	64	0.00
51 C	Acenaphthene	40.000	40.175	-0.4	63	0.00
52	3-Nitroaniline	40.000	44.250	-10.6	65	0.00
53 P	2,4-Dinitrophenol	40.000	38.676	3.3	61	0.00
54	Dibenzofuran	40.000	43.933	-9.8	68	0.00
55 P	4-Nitrophenol	40.000	41.322	-3.3	65	0.00
56	2,4-Dinitrotoluene	40.000	39.793	0.5	61	0.00
57	Fluorene	40.000	39.841	0.4	62	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	45.653	-14.1	69	0.00
59	Diethylphthalate	40.000	40.325	-0.8	63	0.00
60	4-Chlorophenyl-phenylether	40.000	38.765	3.1	62	0.00
61	4-Nitroaniline	40.000	41.104	-2.8	63	0.00
62	Azobenzene	40.000	45.187	-13.0	70	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	64	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.223	-0.6	60	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.410	-3.5	64	0.00
66	4-Bromophenyl-phenylether	40.000	39.714	0.7	62	0.00
67	Hexachlorobenzene	40.000	41.043	-2.6	63	0.00
68	Atrazine	40.000	37.570	6.1	58	0.00
69 C	Pentachlorophenol	40.000	40.286	-0.7	61	0.00
70	Phenanthrene	40.000	41.735	-4.3	66	0.00
71	Anthracene	40.000	40.833	-2.1	64	0.00
72	Carbazole	40.000	41.869	-4.7	65	0.00
73	Di-n-butylphthalate	40.000	40.924	-2.3	63	0.00
74 C	Fluoranthene	40.000	41.065	-2.7	64	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	75	0.00
76	Benzidine	40.000	35.507	11.2	62	0.00
77	Pyrene	40.000	36.155	9.6	66	0.00
78 S	Terphenyl-d14	80.000	72.316	9.6	65	0.00
79	Butylbenzylphthalate	40.000	38.885	2.8	69	0.00
80	Benzo(a)anthracene	40.000	41.230	-3.1	76	0.00
81	3,3'-Dichlorobenzidine	40.000	41.698	-4.2	77	0.00
82	Chrysene	40.000	38.930	2.7	73	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.330	-0.8	75	0.00
84 c	Di-n-octyl phthalate	40.000	41.300	-3.2	80	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.194	-3.0	78	0.00
86 I	Perylene-d12	20.000	20.000	0.0	80	-0.01
87	Benzo(b)fluoranthene	40.000	40.903	-2.3	80	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.414	1.5	77	0.00
89 C	Benzo(a)pyrene	40.000	41.523	-3.8	79	0.00
90	Dibenzo(a,h)anthracene	40.000	40.204	-0.5	78	-0.02
91	Benzo(g,h,i)perylene	40.000	39.793	0.5	78	-0.02

(#) = Out of Range

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