

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022216\
 Data File : BG021025.D
 Acq On : 22 Feb 2016 21:02
 Operator : UM/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG022216

Quant Time: Feb 23 14:30:02 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022216.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 23 14:08:44 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	69	0.00
2	1,4-Dioxane	40.000	42.240	-5.6	72	-0.02
3	Pyridine	40.000	42.384	-6.0	73	-0.06
4	n-Nitrosodimethylamine	40.000	43.593	-9.0	71	-0.02
5 S	2-Fluorophenol	80.000	81.305	-1.6	71	-0.02
6	Aniline	40.000	45.466	-13.7	86	-0.02
7 S	Phenol-d6	80.000	85.125	-6.4	73	-0.02
8	2-Chlorophenol	40.000	42.153	-5.4	73	-0.01
9	Benzaldehyde	40.000	46.811	-17.0	79	-0.02
10 C	Phenol	40.000	42.478	-6.2	73	-0.02
11	bis(2-Chloroethyl)ether	40.000	41.302	-3.3	72	-0.02
12	1,3-Dichlorobenzene	40.000	41.403	-3.5	73	-0.01
13 C	1,4-Dichlorobenzene	40.000	41.155	-2.9	72	0.00
14	1,2-Dichlorobenzene	40.000	42.207	-5.5	74	0.00
15	Benzyl Alcohol	40.000	46.955	-17.4	81	-0.02
16	2,2'-oxybis(1-Chloropropane)	40.000	40.056	-0.1	70	-0.01
17	2-Methylphenol	40.000	43.461	-8.7	75	-0.02
18	Hexachloroethane	40.000	42.366	-5.9	72	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	43.659	-9.1	74	-0.02
20	3+4-Methylphenols	40.000	43.887	-9.7	77	-0.02
21 I	Naphthalene-d8	20.000	20.000	0.0	74	0.00
22	Acetophenone	40.000	38.974	2.6	72	-0.02
23 S	Nitrobenzene-d5	80.000	80.669	-0.8	74	-0.02
24	Nitrobenzene	40.000	38.905	2.7	71	-0.01
25	Isophorone	40.000	39.508	1.2	74	-0.04
26 C	2-Nitrophenol	40.000	39.391	1.5	71	-0.01
27	2,4-Dimethylphenol	40.000	41.207	-3.0	78	-0.02
28	bis(2-Chloroethoxy)methane	40.000	41.702	-4.3	78	-0.02
29 C	2,4-Dichlorophenol	40.000	42.731	-6.8	79	-0.01
30	1,2,4-Trichlorobenzene	40.000	39.969	0.1	74	0.00
31	Naphthalene	40.000	39.730	0.7	74	-0.01
32	Benzoic acid	40.000	35.448	11.4	67	-0.06
33	4-Chloroaniline	40.000	44.030	-10.1	82	-0.01
34 C	Hexachlorobutadiene	40.000	39.836	0.4	74	0.00
35	Caprolactam	40.000	41.305	-3.3	72	-0.10
36 C	4-Chloro-3-methylphenol	40.000	42.558	-6.4	80	-0.02
37	2-Methylnaphthalene	40.000	44.104	-10.3	82	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	79	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.697	3.3	76	0.00
40 P	Hexachlorocyclopentadiene	40.000	42.732	-6.8	81	0.00
41 S	2,4,6-Tribromophenol	80.000	85.341	-6.7	82	-0.01
42 C	2,4,6-Trichlorophenol	40.000	40.167	-0.4	79	-0.01
43	2,4,5-Trichlorophenol	40.000	40.946	-2.4	81	-0.02
44 S	2-Fluorobiphenyl	80.000	76.895	3.9	77	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.936	5.2	77	-0.01
46	2-Chloronaphthalene	40.000	38.185	4.5	76	-0.01
47	2-Nitroaniline	40.000	40.762	-1.9	80	-0.01
48	Acenaphthylene	40.000	38.660	3.4	76	0.00
49	Dimethylphthalate	40.000	39.588	1.0	78	-0.02
50	2,6-Dinitrotoluene	40.000	40.586	-1.5	79	-0.01
51 C	Acenaphthene	40.000	39.791	0.5	78	0.00
52	3-Nitroaniline	40.000	44.601	-11.5	84	-0.01
53 P	2,4-Dinitrophenol	40.000	40.463	-1.2	81	-0.02
54	Dibenzofuran	40.000	43.887	-9.7	86	0.00
55 P	4-Nitrophenol	40.000	40.852	-2.1	77	-0.02
56	2,4-Dinitrotoluene	40.000	41.961	-4.9	79	-0.02
57	Fluorene	40.000	41.153	-2.9	80	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	46.206	-15.5	89	-0.01
59	Diethylphthalate	40.000	40.845	-2.1	77	-0.02
60	4-Chlorophenyl-phenylether	40.000	39.858	0.4	78	0.00
61	4-Nitroaniline	40.000	42.239	-5.6	80	-0.02
62	Azobenzene	40.000	44.043	-10.1	86	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	82	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.245	1.9	78	-0.01
65 c	n-Nitrosodiphenylamine	40.000	39.549	1.1	83	0.00
66	4-Bromophenyl-phenylether	40.000	38.812	3.0	82	0.00
67	Hexachlorobenzene	40.000	40.121	-0.3	84	0.00
68	Atrazine	40.000	38.038	4.9	77	-0.02
69 C	Pentachlorophenol	40.000	41.747	-4.4	81	-0.01
70	Phenanthrene	40.000	41.204	-3.0	85	0.00
71	Anthracene	40.000	40.709	-1.8	85	-0.01
72	Carbazole	40.000	42.581	-6.5	88	-0.01
73	Di-n-butylphthalate	40.000	40.487	-1.2	85	-0.01
74 C	Fluoranthene	40.000	43.514	-8.8	90	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	89	-0.01
76	Benzidine	40.000	38.006	5.0	86	-0.01
77	Pyrene	40.000	42.425	-6.1	93	0.00
78 S	Terphenyl-d14	80.000	85.410	-6.8	93	0.00
79	Butylbenzylphthalate	40.000	39.917	0.2	90	0.00
80	Benzo(a)anthracene	40.000	40.275	-0.7	90	0.00
81	3,3'-Dichlorobenzidine	40.000	37.794	5.5	90	-0.02
82	Chrysene	40.000	38.462	3.8	87	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	37.465	6.3	86	-0.01
84 c	Di-n-octyl phthalate	40.000	38.497	3.8	87	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	39.265	1.8	88	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	89	-0.01
87	Benzo(b)fluoranthene	40.000	41.061	-2.7	92	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.685	-1.7	88	-0.02
89 C	Benzo(a)pyrene	40.000	40.955	-2.4	90	-0.01
90	Dibenzo(a,h)anthracene	40.000	40.066	-0.2	89	-0.03
91	Benzo(a,h,i)perylene	40.000	40.616	-1.5	90	-0.03

(#) = Out of Range

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