

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022916\
 Data File : BG021159.D
 Acq On : 29 Feb 2016 17:34
 Operator : UM/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG022916

Quant Time: Feb 29 18:12:47 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 29 17:40:25 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	42.756	-6.9	78	0.00
3	Pyridine	40.000	44.254	-10.6	71	0.00
4	n-Nitrosodimethylamine	40.000	39.865	0.3	65	0.00
5 S	2-Fluorophenol	80.000	81.968	-2.5	70	0.00
6	Aniline	40.000	43.761	-9.4	73	0.00
7 S	Phenol-d6	80.000	86.478	-8.1	72	0.00
8	2-Chlorophenol	40.000	42.179	-5.4	71	0.00
9	Benzaldehyde	40.000	46.638	-16.6	85	0.00
10 C	Phenol	40.000	44.008	-10.0	74	0.00
11	bis(2-Chloroethyl)ether	40.000	42.945	-7.4	70	0.00
12	1,3-Dichlorobenzene	40.000	40.500	-1.3	68	0.00
13 C	1,4-Dichlorobenzene	40.000	41.321	-3.3	71	0.00
14	1,2-Dichlorobenzene	40.000	41.692	-4.2	69	0.00
15	Benzyl Alcohol	40.000	47.399	-18.5	78	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.731	-1.8	69	0.00
17	2-Methylphenol	40.000	44.633	-11.6	75	0.00
18	Hexachloroethane	40.000	41.300	-3.2	70	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	43.608	-9.0	73	0.00
20	3+4-Methylphenols	40.000	43.721	-9.3	74	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	72	0.00
22	Acetophenone	40.000	39.408	1.5	70	0.00
23 S	Nitrobenzene-d5	80.000	82.352	-2.9	72	0.00
24	Nitrobenzene	40.000	40.282	-0.7	72	0.00
25	Isophorone	40.000	40.332	-0.8	72	0.00
26 C	2-Nitrophenol	40.000	41.185	-3.0	73	0.00
27	2,4-Dimethylphenol	40.000	42.267	-5.7	75	0.00
28	bis(2-Chloroethoxy)methane	40.000	42.034	-5.1	76	0.00
29 C	2,4-Dichlorophenol	40.000	41.428	-3.6	75	0.00
30	1,2,4-Trichlorobenzene	40.000	39.466	1.3	71	0.00
31	Naphthalene	40.000	40.210	-0.5	73	0.00
32	Benzoic acid	40.000	37.694	5.8	68	-0.03
33	4-Chloroaniline	40.000	42.838	-7.1	77	0.00
34 C	Hexachlorobutadiene	40.000	38.968	2.6	69	0.00
35	Caprolactam	40.000	44.083	-10.2	79	-0.01
36 C	4-Chloro-3-methylphenol	40.000	41.912	-4.8	76	0.00
37	2-Methylnaphthalene	40.000	43.206	-8.0	78	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	75	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.628	3.4	70	0.00
40 P	Hexachlorocyclopentadiene	40.000	43.660	-9.1	76	0.00
41 S	2,4,6-Tribromophenol	80.000	82.634	-3.3	76	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.393	1.5	74	0.00
43	2,4,5-Trichlorophenol	40.000	41.153	-2.9	76	0.00
44 S	2-Fluorobiphenyl	80.000	80.402	-0.5	74	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.813	3.0	72	0.00
46	2-Chloronaphthalene	40.000	39.968	0.1	73	0.00
47	2-Nitroaniline	40.000	42.141	-5.4	78	0.00
48	Acenaphthylene	40.000	40.181	-0.5	74	0.00
49	Dimethylphthalate	40.000	39.806	0.5	74	0.00
50	2,6-Dinitrotoluene	40.000	42.196	-5.5	78	0.00
51 C	Acenaphthene	40.000	41.156	-2.9	74	0.00
52	3-Nitroaniline	40.000	42.668	-6.7	79	0.00
53 P	2,4-Dinitrophenol	40.000	42.953	-7.4	77	0.00
54	Dibenzofuran	40.000	44.298	-10.7	83	0.00
55 P	4-Nitrophenol	40.000	43.746	-9.4	79	0.00
56	2,4-Dinitrotoluene	40.000	42.150	-5.4	77	0.00
57	Fluorene	40.000	40.756	-1.9	75	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	45.072	-12.7	84	0.00
59	Diethylphthalate	40.000	39.822	0.4	75	0.00
60	4-Chlorophenyl-phenylether	40.000	39.815	0.5	74	0.00
61	4-Nitroaniline	40.000	44.301	-10.8	81	0.00
62	Azobenzene	40.000	44.018	-10.0	82	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	79	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.040	2.4	75	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.497	-1.2	78	0.00
66	4-Bromophenyl-phenylether	40.000	38.747	3.1	74	0.00
67	Hexachlorobenzene	40.000	39.944	0.1	77	0.00
68	Atrazine	40.000	34.596	13.5	67	0.00
69 C	Pentachlorophenol	40.000	40.350	-0.9	75	0.00
70	Phenanthrene	40.000	40.312	-0.8	78	0.00
71	Anthracene	40.000	40.558	-1.4	79	0.00
72	Carbazole	40.000	42.486	-6.2	83	0.00
73	Di-n-butylphthalate	40.000	40.634	-1.6	78	0.00
74 C	Fluoranthene	40.000	40.962	-2.4	79	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	80	0.00
76	Benzidine	40.000	40.645	-1.6	78	0.00
77	Pyrene	40.000	41.292	-3.2	82	0.00
78 S	Terphenyl-d14	80.000	82.104	-2.6	80	0.00
79	Butylbenzylphthalate	40.000	39.695	0.8	77	0.00
80	Benzo(a)anthracene	40.000	40.317	-0.8	79	0.00
81	3,3'-Dichlorobenzidine	40.000	41.135	-2.8	80	0.00
82	Chrysene	40.000	38.623	3.4	76	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.007	-0.0	78	0.00
84 c	Di-n-octyl phthalate	40.000	40.959	-2.4	79	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.812	3.0	79	0.00
86 I	Perylene-d12	20.000	20.000	0.0	80	0.00
87	Benzo(b)fluoranthene	40.000	41.646	-4.1	81	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.191	-0.5	79	0.00
89 C	Benzo(a)pyrene	40.000	40.843	-2.1	81	0.00
90	Dibenzo(a,h)anthracene	40.000	38.861	2.8	78	-0.01
91	Benzo(a,h,i)perylene	40.000	38.810	3.0	79	0.00

(#) = Out of Range

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