

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042115\
 Data File : BG016591.D
 Acq On : 21 Apr 2015 19:48
 Operator : TP/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG042115

Quant Time: Apr 22 04:36:45 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 22 02:10:07 2015
 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	116	0.00
2	1,4-Dioxane	40.000	38.820	2.9	109	0.00
3	Pyridine	40.000	39.253	1.9	109	0.00
4	n-Nitrosodimethylamine	40.000	38.221	4.4	108	0.00
5 S	2-Fluorophenol	80.000	76.401	4.5	109	0.00
6	Aniline	40.000	37.823	5.4	105	0.00
7 S	Phenol-d6	80.000	76.278	4.7	105	0.00
8	2-Chlorophenol	40.000	38.429	3.9	110	0.00
9	Benzaldehyde	40.000	39.391	1.5	128	0.00
10 C	Phenol	40.000	37.772	5.6	104	0.00
11	bis(2-Chloroethyl)ether	40.000	37.239	6.9	108	0.00
12	1,3-Dichlorobenzene	40.000	37.799	5.5	111	0.00
13 C	1,4-Dichlorobenzene	40.000	37.257	6.9	107	0.00
14	1,2-Dichlorobenzene	40.000	37.457	6.4	109	0.00
15	Benzyl Alcohol	40.000	38.428	3.9	104	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.385	6.5	109	0.00
17	2-Methylphenol	40.000	37.979	5.1	106	0.00
18	Hexachloroethane	40.000	37.820	5.4	110	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.472	6.3	106	0.00
20	3+4-Methylphenols	40.000	38.256	4.4	104	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	113	0.00
22	Acetophenone	40.000	38.503	3.7	105	0.00
23 S	Nitrobenzene-d5	80.000	77.526	3.1	105	0.00
24	Nitrobenzene	40.000	38.847	2.9	106	0.00
25	Isophorone	40.000	38.963	2.6	103	0.00
26 C	2-Nitrophenol	40.000	40.350	-0.9	105	0.00
27	2,4-Dimethylphenol	40.000	38.951	2.6	104	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.820	2.9	108	0.00
29 C	2,4-Dichlorophenol	40.000	39.223	1.9	103	0.00
30	1,2,4-Trichlorobenzene	40.000	38.464	3.8	106	0.00
31	Naphthalene	40.000	37.735	5.7	104	0.00
32	Benzoic acid	40.000	38.539	3.7	101	0.00
33	4-Chloroaniline	40.000	38.966	2.6	101	0.00
34 C	Hexachlorobutadiene	40.000	39.295	1.8	114	0.00
35	Caprolactam	40.000	38.065	4.8	90	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.714	3.2	98	0.00
37	2-Methylnaphthalene	40.000	37.889	5.3	103	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	103	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.488	1.3	105	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.956	-4.9	112	0.00
41 S	2,4,6-Tribromophenol	80.000	77.852	2.7	88	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.492	-1.2	98	0.00
43	2,4,5-Trichlorophenol	40.000	40.280	-0.7	97	0.00
44 S	2-Fluorobiphenyl	80.000	77.337	3.3	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.856	2.9	100	0.00
46	2-Chloronaphthalene	40.000	39.153	2.1	100	0.00
47	2-Nitroaniline	40.000	39.563	1.1	91	0.00
48	Acenaphthylene	40.000	38.701	3.2	96	0.00
49	Dimethylphthalate	40.000	38.126	4.7	92	0.00
50	2,6-Dinitrotoluene	40.000	38.190	4.5	91	0.00
51 C	Acenaphthene	40.000	37.875	5.3	95	0.00
52	3-Nitroaniline	40.000	38.696	3.3	87	0.00
53 P	2,4-Dinitrophenol	40.000	35.103	12.2	83	0.00
54	Dibenzofuran	40.000	37.827	5.4	93	0.00
55 P	4-Nitrophenol	40.000	38.217	4.5	85	0.00
56	2,4-Dinitrotoluene	40.000	39.107	2.2	86	0.00
57	Fluorene	40.000	37.684	5.8	91	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.017	5.0	87	0.00
59	Diethylphthalate	40.000	37.253	6.9	87	0.00
60	4-Chlorophenyl-phenylether	40.000	37.367	6.6	93	0.00
61	4-Nitroaniline	40.000	39.491	1.3	85	0.00
62	Azobenzene	40.000	38.100	4.7	91	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	94	0.00
64	4,6-Dinitro-2-methylphenol	40.000	36.464	8.8	82	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.049	4.9	89	0.00
66	4-Bromophenyl-phenylether	40.000	37.690	5.8	89	0.00
67	Hexachlorobenzene	40.000	37.638	5.9	88	0.00
68	Atrazine	40.000	38.865	2.8	87	0.00
69 C	Pentachlorophenol	40.000	36.099	9.8	82	0.00
70	Phenanthrene	40.000	37.263	6.8	86	0.00
71	Anthracene	40.000	37.536	6.2	85	0.00
72	Carbazole	40.000	38.356	4.1	86	0.00
73	Di-n-butylphthalate	40.000	38.930	2.7	87	0.00
74 C	Fluoranthene	40.000	38.405	4.0	87	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	101	0.00
76	Benzidine	40.000	38.329	4.2	94	0.00
77	Pyrene	40.000	37.597	6.0	88	0.00
78 S	Terphenyl-d14	80.000	75.598	5.5	92	0.00
79	Butylbenzylphthalate	40.000	39.218	2.0	92	0.00
80	Benzo(a)anthracene	40.000	37.854	5.4	93	0.00
81	3,3'-Dichlorobenzidine	40.000	38.511	3.7	94	0.00
82	Chrysene	40.000	37.630	5.9	92	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	39.258	1.9	92	0.00
84 c	Di-n-octyl phthalate	40.000	40.174	-0.4	94	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.841	2.9	94	0.00
86 I	Perylene-d12	20.000	20.000	0.0	102	0.00
87	Benzo(b)fluoranthene	40.000	37.204	7.0	93	0.00

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88	Benzo(k)fluoranthene	40.000	38.704	3.2	94	0.00
89 C	Benzo(a)pyrene	40.000	38.142	4.6	94	0.00
90	Dibenzo(a,h)anthracene	40.000	38.125	4.7	94	0.00
91	Benzo(a,h,i)perylene	40.000	38.140	4.6	93	0.00

(#) = Out of Range

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