

Data Path : Z:\HPCHEM1\BNA G\DATA\BG072616\
 Data File : BG023276.D
 Acq On : 26 Jul 2016 20:46
 Operator : UM/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG072616

Quant Time: Jul 28 19:05:44 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG072616.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 27 17:30:33 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	130	0.00
2	1,4-Dioxane	40.000	43.563	-8.9	141	0.00
3	Pyridine	40.000	38.704	3.2	101	-0.02
4	n-Nitrosodimethylamine	40.000	37.629	5.9	97	0.00
5 S	2-Fluorophenol	80.000	86.882	-8.6	139	0.00
6	Aniline	40.000	40.026	-0.1	130	0.00
7 S	Phenol-d6	80.000	82.549	-3.2	129	0.00
8	2-Chlorophenol	40.000	41.508	-3.8	134	0.00
9	Benzaldehyde	40.000	39.530	1.2	127	0.00
10 C	Phenol	40.000	41.390	-3.5	132	0.00
11	bis(2-Chloroethyl)ether	40.000	41.729	-4.3	135	0.00
12	1,3-Dichlorobenzene	40.000	41.393	-3.5	136	0.00
13 C	1,4-Dichlorobenzene	40.000	40.950	-2.4	132	0.00
14	1,2-Dichlorobenzene	40.000	39.468	1.3	128	0.00
15	Benzyl Alcohol	40.000	39.790	0.5	123	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	42.345	-5.9	152	-0.01
17	2-Methylphenol	40.000	40.879	-2.2	135	0.00
18	Hexachloroethane	40.000	39.764	0.6	128	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.984	2.5	122	0.00
20	3+4-Methylphenols	40.000	41.233	-3.1	131	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	124	0.00
22	Acetophenone	40.000	40.555	-1.4	121	0.00
23 S	Nitrobenzene-d5	80.000	80.023	-0.0	121	0.00
24	Nitrobenzene	40.000	40.157	-0.4	124	0.00
25	Isophorone	40.000	39.849	0.4	119	0.00
26 C	2-Nitrophenol	40.000	41.724	-4.3	125	-0.01
27	2,4-Dimethylphenol	40.000	40.200	-0.5	124	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.545	-1.4	127	0.00
29 C	2,4-Dichlorophenol	40.000	40.111	-0.3	118	0.00
30	1,2,4-Trichlorobenzene	40.000	38.929	2.7	116	0.00
31	Naphthalene	40.000	39.881	0.3	124	0.00
32	Benzoic acid	40.000	36.854	7.9	125	-0.02
33	4-Chloroaniline	40.000	39.762	0.6	126	0.00
34 C	Hexachlorobutadiene	40.000	36.875	7.8	102	0.00
35	Caprolactam	40.000	40.272	-0.7	127	0.02
36 C	4-Chloro-3-methylphenol	40.000	38.475	3.8	113	0.00
37	2-Methylnaphthalene	40.000	38.574	3.6	117	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	107	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.748	0.6	104	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.510	-1.3	95	0.00
41 S	2,4,6-Tribromophenol	80.000	72.464	9.4	87	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.244	-3.1	105	0.00
43	2,4,5-Trichlorophenol	40.000	40.212	-0.5	103	-0.01
44 S	2-Fluorobiphenyl	80.000	81.282	-1.6	108	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.570	-1.4	111	0.00
46	2-Chloronaphthalene	40.000	41.090	-2.7	111	0.00
47	2-Nitroaniline	40.000	42.735	-6.8	115	0.00
48	Acenaphthylene	40.000	41.399	-3.5	111	0.00
49	Dimethylphthalate	40.000	40.094	-0.2	107	0.00
50	2,6-Dinitrotoluene	40.000	40.955	-2.4	111	0.00
51 C	Acenaphthene	40.000	40.144	-0.4	109	0.00
52	3-Nitroaniline	40.000	43.721	-9.3	121	0.00
53 P	2,4-Dinitrophenol	40.000	40.363	-0.9	105	0.00
54	Dibenzofuran	40.000	40.082	-0.2	107	0.00
55 P	4-Nitrophenol	40.000	43.083	-7.7	121	-0.02
56	2,4-Dinitrotoluene	40.000	41.873	-4.7	112	0.00
57	Fluorene	40.000	40.079	-0.2	107	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	37.598	6.0	94	0.00
59	Diethylphthalate	40.000	40.347	-0.9	107	0.00
60	4-Chlorophenyl-phenylether	40.000	38.400	4.0	101	0.00
61	4-Nitroaniline	40.000	45.747	-14.4	123	0.00
62	Azobenzene	40.000	41.081	-2.7	110	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	106	0.00
64	4,6-Dinitro-2-methylphenol	40.000	43.215	-8.0	109	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.585	-1.5	106	0.00
66	4-Bromophenyl-phenylether	40.000	38.263	4.3	97	0.00
67	Hexachlorobenzene	40.000	36.952	7.6	95	0.00
68	Atrazine	40.000	41.735	-4.3	111	0.00
69 C	Pentachlorophenol	40.000	39.417	1.5	99	0.00
70	Phenanthrene	40.000	42.743	-6.9	109	0.00
71	Anthracene	40.000	43.095	-7.7	109	0.00
72	Carbazole	40.000	44.168	-10.4	119	0.00
73	Di-n-butylphthalate	40.000	46.659	-16.6	121	0.00
74 C	Fluoranthene	40.000	42.001	-5.0	117	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	118	0.00
76	Benzidine	40.000	45.587	-14.0	132	0.00
77	Pyrene	40.000	39.039	2.4	120	0.00
78 S	Terphenyl-d14	80.000	76.015	5.0	116	0.00
79	Butylbenzylphthalate	40.000	44.723	-11.8	135	0.00
80	Benzo(a)anthracene	40.000	39.895	0.3	121	0.00
81	3,3'-Dichlorobenzidine	40.000	40.992	-2.5	119	0.00
82	Chrysene	40.000	39.929	0.2	121	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.471	-8.7	130	0.00
84 c	Di-n-octyl phthalate	40.000	43.424	-8.6	128	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.367	-3.4	120	0.00
86 I	Perylene-d12	20.000	20.000	0.0	117	0.00
87	Benzo(b)fluoranthene	40.000	41.452	-3.6	122	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.623	0.9	117	0.00
89 C	Benzo(a)pyrene	40.000	40.554	-1.4	119	0.00
90	Dibenzo(a,h)anthracene	40.000	40.744	-1.9	119	0.01
91	Benzo(a,h,i)perylene	40.000	39.181	2.0	101	0.00

(#) = Out of Range

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