

Data Path : Z:\HPCHEM1\BNA_G\Data\BG041715\
 Data File : BG016525.D
 Acq On : 18 Apr 2015 15:17
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Apr 20 02:41:51 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 20 02:16:57 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	132	-0.01
2	1,4-Dioxane	40.000	35.479	11.3	121	-0.02
3	Pyridine	40.000	34.376	14.1	114	-0.02
4	n-Nitrosodimethylamine	40.000	36.435	8.9	120	-0.02
5 S	2-Fluorophenol	80.000	78.243	2.2	130	-0.01
6	Aniline	40.000	35.134	12.2	116	-0.01
7 S	Phenol-d6	80.000	74.435	7.0	122	-0.01
8	2-Chlorophenol	40.000	39.206	2.0	130	-0.01
9	Benzaldehyde	40.000	31.381	21.5	109	-0.02
10 C	Phenol	40.000	36.501	8.7	119	0.00
11	bis(2-Chloroethyl)ether	40.000	34.884	12.8	117	-0.02
12	1,3-Dichlorobenzene	40.000	39.306	1.7	133	-0.01
13 C	1,4-Dichlorobenzene	40.000	38.797	3.0	134	-0.02
14	1,2-Dichlorobenzene	40.000	38.761	3.1	131	-0.01
15	Benzyl Alcohol	40.000	34.745	13.1	111	-0.01
16	2,2'-oxybis(1-Chloropropane	40.000	31.085	22.3	103	-0.01
17	2-Methylphenol	40.000	36.730	8.2	120	0.00
18	Hexachloroethane	40.000	37.112	7.2	127	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	32.326	19.2	103	-0.02
20	3+4-Methylphenols	40.000	36.953	7.6	119	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	116	-0.02
22	Acetophenone	40.000	37.906	5.2	112	-0.01
23 S	Nitrobenzene-d5	80.000	76.557	4.3	112	-0.01
24	Nitrobenzene	40.000	37.196	7.0	110	-0.01
25	Isophorone	40.000	35.191	12.0	103	-0.01
26 C	2-Nitrophenol	40.000	45.402	-13.5	126	-0.01
27	2,4-Dimethylphenol	40.000	40.572	-1.4	118	-0.01
28	bis(2-Chloroethoxy)methane	40.000	36.696	8.3	109	-0.01
29 C	2,4-Dichlorophenol	40.000	43.613	-9.0	125	-0.01
30	1,2,4-Trichlorobenzene	40.000	42.282	-5.7	127	-0.02
31	Naphthalene	40.000	39.235	1.9	118	-0.01
32	Benzoic acid	40.000	27.066	32.3#	73	0.00
33	4-Chloroaniline	40.000	39.362	1.6	115	-0.01
34 C	Hexachlorobutadiene	40.000	42.869	-7.2	129	-0.02
35	Caprolactam	40.000	38.308	4.2	106	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.555	1.1	114	0.00
37	2-Methylnaphthalene	40.000	39.075	2.3	117	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	111	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	41.345	-3.4	120	-0.01
40 P	Hexachlorocyclopentadiene	40.000	31.853	20.4	91	-0.01
41 S	2,4,6-Tribromophenol	80.000	82.656	-3.3	114	-0.01
42 C	2,4,6-Trichlorophenol	40.000	42.745	-6.9	119	-0.01
43	2,4,5-Trichlorophenol	40.000	43.090	-7.7	121	0.00
44 S	2-Fluorobiphenyl	80.000	78.375	2.0	114	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.881	2.8	114	-0.01
46	2-Chloronaphthalene	40.000	39.874	0.3	117	-0.01
47	2-Nitroaniline	40.000	38.822	2.9	106	-0.01
48	Acenaphthylene	40.000	38.836	2.9	112	-0.01
49	Dimethylphthalate	40.000	38.347	4.1	110	-0.01
50	2,6-Dinitrotoluene	40.000	40.587	-1.5	114	0.00
51 C	Acenaphthene	40.000	38.903	2.7	114	-0.01
52	3-Nitroaniline	40.000	38.915	2.7	108	0.00
53 P	2,4-Dinitrophenol	40.000	24.437	38.9#	61	0.00
54	Dibenzofuran	40.000	38.927	2.7	114	-0.01
55 P	4-Nitrophenol	40.000	33.667	15.8	94	0.00
56	2,4-Dinitrotoluene	40.000	41.736	-4.3	116	0.00
57	Fluorene	40.000	38.828	2.9	113	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	41.107	-2.8	116	-0.01
59	Diethylphthalate	40.000	38.092	4.8	109	-0.01
60	4-Chlorophenyl-phenylether	40.000	38.441	3.9	112	-0.01
61	4-Nitroaniline	40.000	39.034	2.4	108	0.00
62	Azobenzene	40.000	34.732	13.2	101	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	109	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	33.446	16.4	96	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.104	-0.3	113	-0.01
66	4-Bromophenyl-phenylether	40.000	39.453	1.4	111	-0.02
67	Hexachlorobenzene	40.000	39.479	1.3	112	-0.01
68	Atrazine	40.000	39.938	0.2	112	0.00
69 C	Pentachlorophenol	40.000	32.646	18.4	90	0.00
70	Phenanthrene	40.000	38.652	3.4	112	-0.01
71	Anthracene	40.000	39.376	1.6	112	-0.01
72	Carbazole	40.000	39.035	2.4	111	-0.01
73	Di-n-butylphthalate	40.000	38.616	3.5	107	-0.01
74 C	Fluoranthene	40.000	38.347	4.1	110	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	110	0.00
76	Benzidine	40.000	30.514	23.7	83	0.00
77	Pyrene	40.000	38.608	3.5	109	-0.01
78 S	Terphenyl-d14	80.000	73.684	7.9	104	-0.01
79	Butylbenzylphthalate	40.000	43.405	-8.5	116	-0.01
80	Benzo(a)anthracene	40.000	39.883	0.3	114	0.00
81	3,3'-Dichlorobenzidine	40.000	41.194	-3.0	113	0.00
82	Chrysene	40.000	38.736	3.2	111	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.649	-9.1	118	-0.01
84 c	Di-n-octyl phthalate	40.000	45.009	-12.5	118	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	43.777	-9.4	123	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	113	0.00
87	Benzo(b)fluoranthene	40.000	39.063	2.3	115	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.717	0.7	120	0.00
89 C	Benzo(a)pyrene	40.000	40.120	-0.3	118	-0.01
90	Dibenzo(a,h)anthracene	40.000	41.025	-2.6	122	-0.02
91	Benzo(g,h,i)perylene	40.000	41.379	-3.4	123	-0.01

(#) = Out of Range

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