

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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	132	-0.01
2	1,4-Dioxane	0.576	0.511	11.3	121	-0.02
3	Pyridine	1.722	1.480	14.1	114	-0.02
4	n-Nitrosodimethylamine	0.512	0.466	9.0	120	-0.02
5 S	2-Fluorophenol	1.267	1.239	2.2	130	-0.01
6	Aniline	2.717	2.386	12.2	116	-0.01
7 S	Phenol-d6	1.902	1.770	6.9	122	-0.01
8	2-Chlorophenol	1.522	1.492	2.0	130	-0.01
9	Benzaldehyde	1.114	0.874	21.5	109	-0.02
10 C	Phenol	2.035	1.857	8.7	119	0.00
11	bis(2-Chloroethyl)ether	1.623	1.415	12.8	117	-0.02
12	1,3-Dichlorobenzene	1.537	1.510	1.8	133	-0.01
13 C	1,4-Dichlorobenzene	1.594	1.546	3.0	134	-0.02
14	1,2-Dichlorobenzene	1.525	1.477	3.1	131	-0.01
15	Benzyl Alcohol	1.326	1.152	13.1	111	-0.01
16	2,2'-oxybis(1-Chloropropane	1.828	1.421	22.3	103	-0.01
17	2-Methylphenol	1.365	1.253	8.2	120	0.00
18	Hexachloroethane	0.610	0.566	7.2	127	-0.02
19 P	n-Nitroso-di-n-propylamine	1.363	1.102	19.1	103	-0.02
20	3+4-Methylphenols	1.891	1.747	7.6	119	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	116	-0.02
22	Acetophenone	0.464	0.439	5.4	112	-0.01
23 S	Nitrobenzene-d5	0.345	0.330	4.3	112	-0.01
24	Nitrobenzene	0.369	0.343	7.0	110	-0.01
25	Isophorone	0.767	0.675	12.0	103	-0.01
26 C	2-Nitrophenol	0.172	0.195	-13.4	126	-0.01
27	2,4-Dimethylphenol	0.321	0.325	-1.2	118	-0.01
28	bis(2-Chloroethoxy)methane	0.438	0.401	8.4	109	-0.01
29 C	2,4-Dichlorophenol	0.254	0.277	-9.1	125	-0.01
30	1,2,4-Trichlorobenzene	0.265	0.280	-5.7	127	-0.02
31	Naphthalene	1.042	1.022	1.9	118	-0.01
32	Benzoic acid	0.182	0.117	35.7#	73	0.00
33	4-Chloroaniline	0.489	0.481	1.6	115	-0.01
34 C	Hexachlorobutadiene	0.116	0.125	-7.8	129	-0.02
35	Caprolactam	0.160	0.153	4.4	106	0.00
36 C	4-Chloro-3-methylphenol	0.335	0.331	1.2	114	0.00
37	2-Methylnaphthalene	0.750	0.732	2.4	117	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	111	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.440	0.455	-3.4	120	-0.01
40 P	Hexachlorocyclopentadiene	0.202	0.161	20.3	91	-0.01
41 S	2,4,6-Tribromophenol	0.135	0.140	-3.7	114	-0.01
42 C	2,4,6-Trichlorophenol	0.327	0.350	-7.0	119	-0.01
43	2,4,5-Trichlorophenol	0.350	0.377	-7.7	121	0.00
44 S	2-Fluorobiphenyl	1.175	1.151	2.0	114	-0.01

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45	1,1'-Biphenyl	1.534	1.491	2.8	114	-0.01
46	2-Chloronaphthalene	1.169	1.165	0.3	117	-0.01
47	2-Nitroaniline	0.377	0.366	2.9	106	-0.01
48	Acenaphthylene	2.078	2.018	2.9	112	-0.01
49	Dimethylphthalate	1.466	1.405	4.2	110	-0.01
50	2,6-Dinitrotoluene	0.355	0.360	-1.4	114	0.00
51 C	Acenaphthene	1.242	1.208	2.7	114	-0.01
52	3-Nitroaniline	0.453	0.440	2.9	108	0.00
53 P	2,4-Dinitrophenol	0.167	0.093	44.3#	61	0.00
54	Dibenzofuran	1.723	1.677	2.7	114	-0.01
55 P	4-Nitrophenol	0.374	0.315	15.8	94	0.00
56	2,4-Dinitrotoluene	0.483	0.504	-4.3	116	0.00
57	Fluorene	1.520	1.476	2.9	113	-0.01
58	2,3,4,6-Tetrachlorophenol	0.270	0.277	-2.6	116	-0.01
59	Diethylphthalate	1.560	1.486	4.7	109	-0.01
60	4-Chlorophenyl-phenylether	0.622	0.598	3.9	112	-0.01
61	4-Nitroaniline	0.514	0.501	2.5	108	0.00
62	Azobenzene	1.661	1.442	13.2	101	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	109	-0.01
64	4,6-Dinitro-2-methylphenol	0.119	0.113	5.0	96	0.00
65 c	n-Nitrosodiphenylamine	0.676	0.678	-0.3	113	-0.01
66	4-Bromophenyl-phenylether	0.160	0.158	1.3	111	-0.02
67	Hexachlorobenzene	0.166	0.164	1.2	112	-0.01
68	Atrazine	0.188	0.188	0.0	112	0.00
69 C	Pentachlorophenol	0.101	0.083	17.8	90	0.00
70	Phenanthrene	1.125	1.087	3.4	112	-0.01
71	Anthracene	1.115	1.097	1.6	112	-0.01
72	Carbazole	1.119	1.092	2.4	111	-0.01
73	Di-n-butylphthalate	1.369	1.322	3.4	107	-0.01
74 C	Fluoranthene	1.159	1.112	4.1	110	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	110	0.00
76	Benzidine	0.848	0.647	23.7	83	0.00
77	Pyrene	1.393	1.344	3.5	109	-0.01
78 S	Terphenyl-d14	0.855	0.787	8.0	104	-0.01
79	Butylbenzylphthalate	0.684	0.742	-8.5	116	-0.01
80	Benzo(a)anthracene	1.182	1.179	0.3	114	0.00
81	3,3'-Dichlorobenzidine	0.389	0.400	-2.8	113	0.00
82	Chrysene	1.141	1.105	3.2	111	0.00
83	Bis(2-ethylhexyl)phthalate	0.926	1.011	-9.2	118	-0.01
84 c	Di-n-octyl phthalate	1.509	1.698	-12.5	118	-0.01
85	Indeno(1,2,3-cd)pyrene	1.186	1.297	-9.4	123	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	113	0.00
87	Benzo(b)fluoranthene	1.171	1.144	2.3	115	0.00

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88	Benzo(k)fluoranthene	1.146	1.138	0.7	120	0.00
89 C	Benzo(a)pyrene	1.098	1.101	-0.3	118	-0.01
90	Dibenzo(a,h)anthracene	1.068	1.096	-2.6	122	-0.02
91	Benzo(g,h,i)perylene	1.067	1.104	-3.5	123	-0.01

(#) = Out of Range

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