

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050915\
 Data File : BG016988.D
 Acq On : 9 May 2015 13:26
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 11 01:21:18 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 05 16:13:58 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	98	-0.02
2	1,4-Dioxane	0.481	0.435	9.6	94	-0.01
3	Pyridine	1.488	1.342	9.8	90	-0.02
4	n-Nitrosodimethylamine	0.888	0.876	1.4	104	-0.02
5 S	2-Fluorophenol	1.149	1.075	6.4	96	-0.01
6	Aniline	2.304	2.184	5.2	97	-0.01
7 S	Phenol-d6	1.641	1.636	0.3	102	0.00
8	2-Chlorophenol	1.331	1.314	1.3	102	-0.02
9	Benzaldehyde	1.144	1.084	5.2	94	-0.02
10 C	Phenol	1.760	1.767	-0.4	104	0.00
11	bis(2-Chloroethyl)ether	1.361	1.289	5.3	97	-0.02
12	1,3-Dichlorobenzene	1.467	1.360	7.3	97	-0.02
13 C	1,4-Dichlorobenzene	1.486	1.395	6.1	96	-0.02
14	1,2-Dichlorobenzene	1.426	1.358	4.8	98	-0.02
15	Benzyl Alcohol	1.499	1.485	0.9	102	-0.01
16	2,2'-oxybis(1-Chloropropane	2.519	2.179	13.5	91	-0.02
17	2-Methylphenol	1.239	1.202	3.0	99	0.00
18	Hexachloroethane	0.611	0.576	5.7	97	-0.02
19 P	n-Nitroso-di-n-propylamine	1.439	1.375	4.4	100	-0.01
20	3+4-Methylphenols	1.708	1.696	0.7	102	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	102	-0.01
22	Acetophenone	0.476	0.441	7.4	101	-0.02
23 S	Nitrobenzene-d5	0.409	0.401	2.0	109	-0.01
24	Nitrobenzene	0.413	0.395	4.4	105	-0.01
25	Isophorone	0.827	0.741	10.4	99	-0.01
26 C	2-Nitrophenol	0.168	0.176	-4.8	114	-0.01
27	2,4-Dimethylphenol	0.305	0.288	5.6	102	-0.01
28	bis(2-Chloroethoxy)methane	0.417	0.373	10.6	101	-0.02
29 C	2,4-Dichlorophenol	0.288	0.277	3.8	105	-0.01
30	1,2,4-Trichlorobenzene	0.305	0.287	5.9	103	-0.02
31	Naphthalene	0.995	0.909	8.6	102	-0.02
32	Benzoic acid	0.179	0.206	-15.1	128	0.01
33	4-Chloroaniline	0.459	0.446	2.8	105	-0.01
34 C	Hexachlorobutadiene	0.191	0.172	9.9	101	-0.02
35	Caprolactam	0.150	0.146	2.7	107	0.00
36 C	4-Chloro-3-methylphenol	0.369	0.373	-1.1	111	0.00
37	2-Methylnaphthalene	0.758	0.700	7.7	104	-0.02
38 I	Acenaphthene-d10	1.000	1.000	0.0	107	-0.02
39	1,2,4,5-Tetrachlorobenzene	0.541	0.503	7.0	104	-0.01
40 P	Hexachlorocyclopentadiene	0.349	0.284	18.6	92	-0.02
41 S	2,4,6-Tribromophenol	0.201	0.217	-8.0	122	-0.01
42 C	2,4,6-Trichlorophenol	0.383	0.376	1.8	105	-0.01
43	2,4,5-Trichlorophenol	0.407	0.407	0.0	110	0.00
44 S	2-Fluorobiphenyl	1.325	1.228	7.3	103	-0.02

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.432	1.335	6.8	104	-0.01
46	2-Chloronaphthalene	1.134	1.052	7.2	104	-0.01
47	2-Nitroaniline	0.395	0.452	-14.4	125	0.00
48	Acenaphthylene	1.975	1.852	6.2	105	-0.02
49	Dimethylphthalate	1.493	1.424	4.6	107	-0.01
50	2,6-Dinitrotoluene	0.310	0.332	-7.1	115	-0.01
51 C	Acenaphthene	1.175	1.093	7.0	104	-0.02
52	3-Nitroaniline	0.353	0.386	-9.3	116	0.00
53 P	2,4-Dinitrophenol	0.142	0.127	10.6	105	-0.01
54	Dibenzofuran	1.669	1.598	4.3	106	-0.02
55 P	4-Nitrophenol	0.299	0.303	-1.3	112	0.00
56	2,4-Dinitrotoluene	0.397	0.469	-18.1	128	-0.01
57	Fluorene	1.478	1.404	5.0	106	-0.02
58	2,3,4,6-Tetrachlorophenol	0.351	0.355	-1.1	109	-0.01
59	Diethylphthalate	1.577	1.514	4.0	108	-0.02
60	4-Chlorophenyl-phenylether	0.742	0.720	3.0	111	-0.02
61	4-Nitroaniline	0.409	0.438	-7.1	118	0.00
62	Azobenzene	1.633	1.571	3.8	108	-0.02
63 I	Phenanthrene-d10	1.000	1.000	0.0	109	-0.02
64	4,6-Dinitro-2-methylphenol	0.099	0.103	-4.0	121	-0.01
65 c	n-Nitrosodiphenylamine	0.611	0.561	8.2	108	-0.01
66	4-Bromophenyl-phenylether	0.201	0.192	4.5	112	-0.02
67	Hexachlorobenzene	0.212	0.201	5.2	113	-0.01
68	Atrazine	0.220	0.202	8.2	105	-0.02
69 C	Pentachlorophenol	0.137	0.127	7.3	104	-0.01
70	Phenanthrene	1.029	0.955	7.2	108	-0.02
71	Anthracene	1.038	0.950	8.5	107	-0.01
72	Carbazole	0.987	0.903	8.5	105	-0.01
73	Di-n-butylphthalate	1.280	1.184	7.5	106	-0.03
74 C	Fluoranthene	1.194	1.102	7.7	105	-0.02
75 I	Chrysene-d12	1.000	1.000	0.0	102	-0.02
76	Benzidine	0.680	0.567	16.6	86	-0.02
77	Pyrene	1.180	1.129	4.3	104	-0.02
78 S	Terphenyl-d14	0.853	0.856	-0.4	108	-0.02
79	Butylbenzylphthalate	0.561	0.546	2.7	105	-0.03
80	Benzo(a)anthracene	1.073	1.043	2.8	105	-0.02
81	3,3'-Dichlorobenzidine	0.419	0.396	5.5	101	-0.02
82	Chrysene	1.005	0.993	1.2	106	-0.02
83	Bis(2-ethylhexyl)phthalate	0.767	0.726	5.3	101	-0.03
84 c	Di-n-octyl phthalate	1.289	1.239	3.9	102	-0.04
85	Indeno(1,2,3-cd)pyrene	1.198	1.191	0.6	111	-0.04
86 I	Perylene-d12	1.000	1.000	0.0	104	-0.04
87	Benzo(b)fluoranthene	1.114	1.053	5.5	105	-0.03

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88	Benzo(k)fluoranthene	1.072	1.034	3.5	108	-0.03
89 C	Benzo(a)pyrene	1.039	0.988	4.9	106	-0.03
90	Dibenzo(a,h)anthracene	1.061	1.023	3.6	109	-0.05
91	Benzo(g,h,i)perylene	1.011	0.978	3.3	111	-0.04

(#) = Out of Range

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