

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041515\
 Data File : BG016435.D
 Acq On : 15 Apr 2015 22:13
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleID :
 SSTDCCC040EC

Quant Time: Apr 16 03:27:39 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 14 14:00:56 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	146	0.00
2	1,4-Dioxane	0.576	0.473	17.9	124	-0.02
3	Pyridine	1.722	1.417	17.7	121	-0.01
4	n-Nitrosodimethylamine	0.512	0.431	15.8	122	-0.02
5 S	2-Fluorophenol	1.267	1.248	1.5	145	0.00
6	Aniline	2.717	2.446	10.0	131	-0.01
7 S	Phenol-d6	1.902	1.867	1.8	143	0.00
8	2-Chlorophenol	1.522	1.557	-2.3	150	0.00
9	Benzaldehyde	1.114	0.880	21.0	121	-0.01
10 C	Phenol	2.035	1.977	2.9	140	0.00
11	bis(2-Chloroethyl)ether	1.623	1.402	13.6	128	0.00
12	1,3-Dichlorobenzene	1.537	1.545	-0.5	150	0.00
13 C	1,4-Dichlorobenzene	1.594	1.579	0.9	151#	-0.01
14	1,2-Dichlorobenzene	1.525	1.519	0.4	149	0.00
15	Benzyl Alcohol	1.326	1.237	6.7	132	0.00
16	2,2'-oxybis(1-Chloropropane	1.828	1.462	20.0	118	0.00
17	2-Methylphenol	1.365	1.365	0.0	144	0.00
18	Hexachloroethane	0.610	0.578	5.2	143	-0.01
19 P	n-Nitroso-di-n-propylamine	1.363	1.136	16.7	118	0.00
20	3+4-Methylphenols	1.891	1.916	-1.3	144	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	137	-0.01
22	Acetophenone	0.464	0.423	8.8	128	0.00
23 S	Nitrobenzene-d5	0.345	0.316	8.4	127	-0.01
24	Nitrobenzene	0.369	0.332	10.0	125	0.00
25	Isophorone	0.767	0.651	15.1	117	0.00
26 C	2-Nitrophenol	0.172	0.199	-15.7	152#	0.00
27	2,4-Dimethylphenol	0.321	0.339	-5.6	146	0.00
28	bis(2-Chloroethoxy)methane	0.438	0.389	11.2	125	0.00
29 C	2,4-Dichlorophenol	0.254	0.302	-18.9	161#	0.00
30	1,2,4-Trichlorobenzene	0.265	0.284	-7.2	152#	0.00
31	Naphthalene	1.042	1.029	1.2	140	0.00
32	Benzoic acid	0.182	0.262	-44.0#	193#	0.02
33	4-Chloroaniline	0.489	0.499	-2.0	141	0.00
34 C	Hexachlorobutadiene	0.116	0.126	-8.6	154#	-0.01
35	Caprolactam	0.160	0.158	1.3	129	0.01
36 C	4-Chloro-3-methylphenol	0.335	0.364	-8.7	147	0.00
37	2-Methylnaphthalene	0.750	0.765	-2.0	144	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	141	0.00
39	1,2,4,5-Tetrachlorobenzene	0.440	0.454	-3.2	153#	0.00
40 P	Hexachlorocyclopentadiene	0.202	0.178	11.9	128	0.00
41 S	2,4,6-Tribromophenol	0.135	0.147	-8.9	152#	0.00
42 C	2,4,6-Trichlorophenol	0.327	0.384	-17.4	166#	0.00
43	2,4,5-Trichlorophenol	0.350	0.406	-16.0	167#	0.00
44 S	2-Fluorobiphenyl	1.175	1.128	4.0	143	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.534	1.487	3.1	145	0.00
46	2-Chloronaphthalene	1.169	1.161	0.7	149	0.00
47	2-Nitroaniline	0.377	0.356	5.6	131	0.00
48	Acenaphthylene	2.078	2.005	3.5	142	-0.01
49	Dimethylphthalate	1.466	1.348	8.0	134	0.00
50	2,6-Dinitrotoluene	0.355	0.355	0.0	143	0.00
51 C	Acenaphthene	1.242	1.209	2.7	146	0.00
52	3-Nitroaniline	0.453	0.442	2.4	138	0.00
53 P	2,4-Dinitrophenol	0.167	0.154	7.8	130	0.00
54	Dibenzofuran	1.723	1.670	3.1	145	0.00
55 P	4-Nitrophenol	0.374	0.337	9.9	129	0.00
56	2,4-Dinitrotoluene	0.483	0.485	-0.4	142	0.00
57	Fluorene	1.520	1.469	3.4	143	0.00
58	2,3,4,6-Tetrachlorophenol	0.270	0.297	-10.0	159#	0.00
59	Diethylphthalate	1.560	1.427	8.5	133	0.00
60	4-Chlorophenyl-phenylether	0.622	0.617	0.8	147	0.00
61	4-Nitroaniline	0.514	0.475	7.6	131	0.00
62	Azobenzene	1.661	1.381	16.9	123	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	132	-0.01
64	4,6-Dinitro-2-methylphenol	0.119	0.131	-10.1	135	0.00
65 c	n-Nitrosodiphenylamine	0.676	0.705	-4.3	142	0.00
66	4-Bromophenyl-phenylether	0.160	0.175	-9.4	148	-0.01
67	Hexachlorobenzene	0.166	0.173	-4.2	142	0.00
68	Atrazine	0.188	0.194	-3.2	139	0.00
69 C	Pentachlorophenol	0.101	0.106	-5.0	138	0.00
70	Phenanthrene	1.125	1.079	4.1	134	0.00
71	Anthracene	1.115	1.103	1.1	136	0.00
72	Carbazole	1.119	1.046	6.5	128	0.00
73	Di-n-butylphthalate	1.369	1.272	7.1	125	0.00
74 C	Fluoranthene	1.159	1.064	8.2	127	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	125	0.00
76	Benzidine	0.848	0.740	12.7	109	0.00
77	Pyrene	1.393	1.341	3.7	124	0.00
78 S	Terphenyl-d14	0.855	0.807	5.6	122	0.00
79	Butylbenzylphthalate	0.684	0.725	-6.0	130	0.00
80	Benzo(a)anthracene	1.182	1.159	1.9	128	0.00
81	3,3'-Dichlorobenzidine	0.389	0.417	-7.2	135	0.00
82	Chrysene	1.141	1.097	3.9	126	0.00
83	Bis(2-ethylhexyl)phthalate	0.926	0.990	-6.9	132	0.00
84 c	Di-n-octyl phthalate	1.509	1.638	-8.5	130	0.00
85	Indeno(1,2,3-cd)pyrene	1.186	1.270	-7.1	137	0.00
86 I	Perylene-d12	1.000	1.000	0.0	128	0.00
87	Benzo(b)fluoranthene	1.171	1.134	3.2	129	0.00

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88	Benzo(k)fluoranthene	1.146	1.144	0.2	137	0.00
89 C	Benzo(a)pyrene	1.098	1.103	-0.5	134	0.00
90	Dibenzo(a,h)anthracene	1.068	1.093	-2.3	138	0.00
91	Benzo(g,h,i)perylene	1.067	1.096	-2.7	139	0.00

(#) = Out of Range

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