

Data Path : Z:\HPCHEM1\BNA_G\Data\BG041615\
 Data File : BG016472.D
 Acq On : 17 Apr 2015 00:53
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 17 04:16:21 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 17 03:57:14 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	99	-0.02
2	1,4-Dioxane	0.576	0.542	5.9	96	-0.02
3	Pyridine	1.722	1.595	7.4	92	-0.02
4	n-Nitrosodimethylamine	0.512	0.471	8.0	90	-0.02
5 S	2-Fluorophenol	1.267	1.287	-1.6	101	-0.02
6	Aniline	2.717	2.514	7.5	91	-0.02
7 S	Phenol-d6	1.902	1.843	3.1	95	0.00
8	2-Chlorophenol	1.522	1.568	-3.0	102	-0.02
9	Benzaldehyde	1.114	0.917	17.7	85	-0.02
10 C	Phenol	2.035	1.957	3.8	94	0.00
11	bis(2-Chloroethyl)ether	1.623	1.491	8.1	92	-0.02
12	1,3-Dichlorobenzene	1.537	1.571	-2.2	103	-0.02
13 C	1,4-Dichlorobenzene	1.594	1.619	-1.6	105	-0.02
14	1,2-Dichlorobenzene	1.525	1.535	-0.7	101	-0.02
15	Benzyl Alcohol	1.326	1.255	5.4	90	-0.02
16	2,2'-oxybis(1-Chloropropane	1.828	1.505	17.7	81	-0.02
17	2-Methylphenol	1.365	1.329	2.6	94	0.00
18	Hexachloroethane	0.610	0.588	3.6	98	-0.02
19 P	n-Nitroso-di-n-propylamine	1.363	1.219	10.6	85	-0.02
20	3+4-Methylphenols	1.891	1.865	1.4	94	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	91	-0.02
22	Acetophenone	0.464	0.448	3.4	90	-0.02
23 S	Nitrobenzene-d5	0.345	0.327	5.2	87	-0.02
24	Nitrobenzene	0.369	0.344	6.8	87	-0.02
25	Isophorone	0.767	0.719	6.3	86	-0.02
26 C	2-Nitrophenol	0.172	0.203	-18.0	103	-0.02
27	2,4-Dimethylphenol	0.321	0.332	-3.4	95	-0.02
28	bis(2-Chloroethoxy)methane	0.438	0.410	6.4	88	-0.02
29 C	2,4-Dichlorophenol	0.254	0.288	-13.4	102	0.00
30	1,2,4-Trichlorobenzene	0.265	0.280	-5.7	100	-0.02
31	Naphthalene	1.042	1.029	1.2	93	-0.02
32	Benzoic acid	0.182	0.187	-2.7	92	0.00
33	4-Chloroaniline	0.489	0.493	-0.8	93	-0.02
34 C	Hexachlorobutadiene	0.116	0.125	-7.8	102	-0.02
35	Caprolactam	0.160	0.173	-8.1	94	0.00
36 C	4-Chloro-3-methylphenol	0.335	0.345	-3.0	93	0.00
37	2-Methylnaphthalene	0.750	0.750	0.0	94	-0.02
38 I	Acenaphthene-d10	1.000	1.000	0.0	90	-0.02
39	1,2,4,5-Tetrachlorobenzene	0.440	0.455	-3.4	98	-0.02
40 P	Hexachlorocyclopentadiene	0.202	0.186	7.9	85	-0.02
41 S	2,4,6-Tribromophenol	0.135	0.145	-7.4	96	-0.02
42 C	2,4,6-Trichlorophenol	0.327	0.369	-12.8	102	-0.02
43	2,4,5-Trichlorophenol	0.350	0.383	-9.4	100	0.00
44 S	2-Fluorobiphenyl	1.175	1.177	-0.2	95	-0.02

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.534	1.517	1.1	94	-0.02
46	2-Chloronaphthalene	1.169	1.164	0.4	95	-0.02
47	2-Nitroaniline	0.377	0.363	3.7	86	-0.02
48	Acenaphthylene	2.078	2.055	1.1	93	-0.02
49	Dimethylphthalate	1.466	1.463	0.2	93	-0.02
50	2,6-Dinitrotoluene	0.355	0.370	-4.2	95	0.00
51 C	Acenaphthene	1.242	1.224	1.4	94	-0.02
52	3-Nitroaniline	0.453	0.460	-1.5	92	0.00
53 P	2,4-Dinitrophenol	0.167	0.151	9.6	81	0.00
54	Dibenzofuran	1.723	1.705	1.0	94	-0.02
55 P	4-Nitrophenol	0.374	0.367	1.9	89	0.00
56	2,4-Dinitrotoluene	0.483	0.514	-6.4	96	0.00
57	Fluorene	1.520	1.503	1.1	93	0.00
58	2,3,4,6-Tetrachlorophenol	0.270	0.292	-8.1	100	0.00
59	Diethylphthalate	1.560	1.529	2.0	91	-0.02
60	4-Chlorophenyl-phenylether	0.622	0.613	1.4	93	-0.02
61	4-Nitroaniline	0.514	0.511	0.6	90	0.00
62	Azobenzene	1.661	1.438	13.4	82	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	90	-0.02
64	4,6-Dinitro-2-methylphenol	0.119	0.134	-12.6	94	0.00
65 c	n-Nitrosodiphenylamine	0.676	0.682	-0.9	94	-0.02
66	4-Bromophenyl-phenylether	0.160	0.164	-2.5	95	-0.02
67	Hexachlorobenzene	0.166	0.165	0.6	93	-0.02
68	Atrazine	0.188	0.192	-2.1	94	0.00
69 C	Pentachlorophenol	0.101	0.107	-5.9	95	-0.02
70	Phenanthrene	1.125	1.096	2.6	93	-0.02
71	Anthracene	1.115	1.104	1.0	93	-0.02
72	Carbazole	1.119	1.102	1.5	93	-0.02
73	Di-n-butylphthalate	1.369	1.350	1.4	90	-0.02
74 C	Fluoranthene	1.159	1.134	2.2	92	-0.02
75 I	Chrysene-d12	1.000	1.000	0.0	90	-0.02
76	Benzidine	0.848	0.738	13.0	78	0.00
77	Pyrene	1.393	1.381	0.9	91	-0.02
78 S	Terphenyl-d14	0.855	0.827	3.3	90	-0.02
79	Butylbenzylphthalate	0.684	0.731	-6.9	93	-0.02
80	Benzo(a)anthracene	1.182	1.179	0.3	93	0.00
81	3,3'-Dichlorobenzidine	0.389	0.406	-4.4	94	0.00
82	Chrysene	1.141	1.131	0.9	93	0.00
83	Bis(2-ethylhexyl)phthalate	0.926	0.999	-7.9	95	0.00
84 c	Di-n-octyl phthalate	1.509	1.672	-10.8	95	0.00
85	Indeno(1,2,3-cd)pyrene	1.186	1.262	-6.4	98	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	91	-0.02
87	Benzo(b)fluoranthene	1.171	1.184	-1.1	95	-0.02

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88	Benzo(k)fluoranthene	1.146	1.122	2.1	95	0.00
89 C	Benzo(a)pyrene	1.098	1.102	-0.4	95	-0.02
90	Dibenzo(a,h)anthracene	1.068	1.087	-1.8	97	-0.03
91	Benzo(g,h,i)perylene	1.067	1.092	-2.3	98	-0.03

(#) = Out of Range

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