

Data Path : Z:\HPCHEM1\BNA G\Data\BG042015\
 Data File : BG016548.D
 Acq On : 20 Apr 2015 13:10
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 21 01:47:05 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG040615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 21 01:34:55 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	99	-0.03
2	1,4-Dioxane	0.576	0.548	4.9	97	-0.04
3	Pyridine	1.722	1.640	4.8	94	-0.04
4	n-Nitrosodimethylamine	0.512	0.474	7.4	91	-0.04
5 S	2-Fluorophenol	1.267	1.283	-1.3	101	-0.03
6	Aniline	2.717	2.512	7.5	91	-0.04
7 S	Phenol-d6	1.902	1.811	4.8	94	-0.03
8	2-Chlorophenol	1.522	1.536	-0.9	100	-0.03
9	Benzaldehyde	1.114	0.707	36.5#	66	-0.03
10 C	Phenol	2.035	1.891	7.1	91	-0.02
11	bis(2-Chloroethyl)ether	1.623	1.416	12.8	88	-0.03
12	1,3-Dichlorobenzene	1.537	1.576	-2.5	103	-0.03
13 C	1,4-Dichlorobenzene	1.594	1.601	-0.4	104	-0.04
14	1,2-Dichlorobenzene	1.525	1.518	0.5	101	-0.03
15	Benzyl Alcohol	1.326	1.227	7.5	89	-0.03
16	2,2'-oxybis(1-Chloropropane	1.828	1.419	22.4	77	-0.03
17	2-Methylphenol	1.365	1.288	5.6	92	-0.02
18	Hexachloroethane	0.610	0.564	7.5	94	-0.04
19 P	n-Nitroso-di-n-propylamine	1.363	1.183	13.2	83	-0.03
20	3+4-Methylphenols	1.891	1.827	3.4	93	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	87	-0.03
22	Acetophenone	0.464	0.463	0.2	89	-0.03
23 S	Nitrobenzene-d5	0.345	0.337	2.3	86	-0.03
24	Nitrobenzene	0.369	0.349	5.4	84	-0.03
25	Isophorone	0.767	0.740	3.5	85	-0.03
26 C	2-Nitrophenol	0.172	0.207	-20.3#	101	-0.03
27	2,4-Dimethylphenol	0.321	0.344	-7.2	94	-0.03
28	bis(2-Chloroethoxy)methane	0.438	0.418	4.6	85	-0.03
29 C	2,4-Dichlorophenol	0.254	0.302	-18.9	103	-0.02
30	1,2,4-Trichlorobenzene	0.265	0.294	-10.9	100	-0.03
31	Naphthalene	1.042	1.055	-1.2	92	-0.03
32	Benzoic acid	0.182	0.179	1.6	84	-0.02
33	4-Chloroaniline	0.489	0.529	-8.2	95	-0.03
34 C	Hexachlorobutadiene	0.116	0.131	-12.9	102	-0.04
35	Caprolactam	0.160	0.185	-15.6	96	-0.02
36 C	4-Chloro-3-methylphenol	0.335	0.354	-5.7	91	-0.02
37	2-Methylnaphthalene	0.750	0.777	-3.6	93	-0.02
38 I	Acenaphthene-d10	1.000	1.000	0.0	87	-0.02
39	1,2,4,5-Tetrachlorobenzene	0.440	0.479	-8.9	99	-0.02
40 P	Hexachlorocyclopentadiene	0.202	0.166	17.8	74	-0.02
41 S	2,4,6-Tribromophenol	0.135	0.152	-12.6	98	-0.02
42 C	2,4,6-Trichlorophenol	0.327	0.386	-18.0	103	-0.02
43	2,4,5-Trichlorophenol	0.350	0.406	-16.0	103	-0.02
44 S	2-Fluorobiphenyl	1.175	1.236	-5.2	96	-0.02

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.534	1.571	-2.4	94	-0.02
46	2-Chloronaphthalene	1.169	1.215	-3.9	96	-0.02
47	2-Nitroaniline	0.377	0.368	2.4	84	-0.02
48	Acenaphthylene	2.078	2.134	-2.7	93	-0.03
49	Dimethylphthalate	1.466	1.541	-5.1	95	-0.02
50	2,6-Dinitrotoluene	0.355	0.378	-6.5	94	-0.02
51 C	Acenaphthene	1.242	1.272	-2.4	95	-0.02
52	3-Nitroaniline	0.453	0.477	-5.3	92	-0.02
53 P	2,4-Dinitrophenol	0.167	0.137	18.0	71	-0.01
54	Dibenzofuran	1.723	1.769	-2.7	94	-0.02
55 P	4-Nitrophenol	0.374	0.357	4.5	84	-0.01
56	2,4-Dinitrotoluene	0.483	0.535	-10.8	96	-0.02
57	Fluorene	1.520	1.575	-3.6	94	-0.02
58	2,3,4,6-Tetrachlorophenol	0.270	0.303	-12.2	100	-0.02
59	Diethylphthalate	1.560	1.641	-5.2	95	-0.02
60	4-Chlorophenyl-phenylether	0.622	0.647	-4.0	95	-0.02
61	4-Nitroaniline	0.514	0.536	-4.3	91	-0.02
62	Azobenzene	1.661	1.454	12.5	80	-0.02
63 I	Phenanthrene-d10	1.000	1.000	0.0	87	-0.03
64	4,6-Dinitro-2-methylphenol	0.119	0.130	-9.2	88	-0.02
65 c	n-Nitrosodiphenylamine	0.676	0.712	-5.3	95	-0.02
66	4-Bromophenyl-phenylether	0.160	0.170	-6.3	96	-0.02
67	Hexachlorobenzene	0.166	0.172	-3.6	94	-0.02
68	Atrazine	0.188	0.203	-8.0	96	-0.02
69 C	Pentachlorophenol	0.101	0.087	13.9	75	-0.02
70	Phenanthrene	1.125	1.141	-1.4	94	-0.02
71	Anthracene	1.115	1.159	-3.9	95	-0.02
72	Carbazole	1.119	1.155	-3.2	94	-0.02
73	Di-n-butylphthalate	1.369	1.431	-4.5	93	-0.02
74 C	Fluoranthene	1.159	1.205	-4.0	95	-0.02
75 I	Chrysene-d12	1.000	1.000	0.0	89	-0.02
76	Benzidine	0.848	0.682	19.6	71	-0.02
77	Pyrene	1.393	1.433	-2.9	94	-0.02
78 S	Terphenyl-d14	0.855	0.865	-1.2	93	-0.02
79	Butylbenzylphthalate	0.684	0.764	-11.7	97	-0.02
80	Benzo(a)anthracene	1.182	1.232	-4.2	97	-0.02
81	3,3'-Dichlorobenzidine	0.389	0.422	-8.5	97	-0.02
82	Chrysene	1.141	1.181	-3.5	97	-0.02
83	Bis(2-ethylhexyl)phthalate	0.926	1.039	-12.2	99	-0.02
84 c	Di-n-octyl phthalate	1.509	1.748	-15.8	99	-0.02
85	Indeno(1,2,3-cd)pyrene	1.186	1.329	-12.1	102	-0.05
86 I	Perylene-d12	1.000	1.000	0.0	90	-0.03
87	Benzo(b)fluoranthene	1.171	1.228	-4.9	98	-0.03

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88	Benzo(k)fluoranthene	1.146	1.185	-3.4	100	-0.02
89 C	Benzo(a)pyrene	1.098	1.166	-6.2	100	-0.03
90	Dibenzo(a,h)anthracene	1.068	1.147	-7.4	102	-0.05
91	Benzo(a,h,i)perylene	1.067	1.154	-8.2	103	-0.05

(#) = Out of Range

SPCC's out = 0 CCC's out = 1