

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042815\
 Data File : BG016765.D
 Acq On : 28 Apr 2015 15:09
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 29 01:08:02 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 29 00:55:31 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	137	-0.03
2	1,4-Dioxane	0.534	0.474	11.2	114	-0.05
3	Pyridine	1.516	1.372	9.5	116	-0.05
4	n-Nitrosodimethylamine	0.447	0.420	6.0	125	-0.05
5 S	2-Fluorophenol	1.232	1.185	3.8	125	-0.03
6	Aniline	2.371	2.445	-3.1	131	-0.03
7 S	Phenol-d6	1.729	1.774	-2.6	131	-0.03
8	2-Chlorophenol	1.523	1.573	-3.3	134	-0.03
9	Benzaldehyde	0.706	0.694	1.7	144	-0.03
10 C	Phenol	1.823	1.825	-0.1	130	-0.03
11	bis(2-Chloroethyl)ether	1.423	1.405	1.3	131	-0.03
12	1,3-Dichlorobenzene	1.575	1.595	-1.3	133	-0.03
13 C	1,4-Dichlorobenzene	1.610	1.621	-0.7	132	-0.03
14	1,2-Dichlorobenzene	1.537	1.582	-2.9	136	-0.03
15	Benzyl Alcohol	1.085	1.185	-9.2	135	-0.03
16	2,2'-oxybis(1-Chloropropane	1.332	1.233	7.4	121	-0.03
17	2-Methylphenol	1.219	1.315	-7.9	136	-0.03
18	Hexachloroethane	0.568	0.576	-1.4	135	-0.03
19 P	n-Nitroso-di-n-propylamine	1.078	1.172	-8.7	136	-0.03
20	3+4-Methylphenols	1.713	1.877	-9.6	140	-0.03
21 I	Naphthalene-d8	1.000	1.000	0.0	140	-0.03
22	Acetophenone	0.439	0.458	-4.3	139	-0.03
23 S	Nitrobenzene-d5	0.317	0.322	-1.6	134	-0.03
24	Nitrobenzene	0.332	0.332	0.0	133	-0.03
25	Isophorone	0.656	0.702	-7.0	138	-0.03
26 C	2-Nitrophenol	0.193	0.216	-11.9	145	-0.03
27	2,4-Dimethylphenol	0.322	0.346	-7.5	142	-0.03
28	bis(2-Chloroethoxy)methane	0.396	0.406	-2.5	137	-0.03
29 C	2,4-Dichlorophenol	0.274	0.311	-13.5	147	-0.03
30	1,2,4-Trichlorobenzene	0.290	0.307	-5.9	143	-0.03
31	Naphthalene	1.055	1.077	-2.1	138	-0.03
32	Benzoic acid	0.151	0.209	-38.4#	175#	0.00
33	4-Chloroaniline	0.486	0.525	-8.0	142	-0.03
34 C	Hexachlorobutadiene	0.130	0.142	-9.2	149	-0.04
35	Caprolactam	0.148	0.171	-15.5	142	-0.02
36 C	4-Chloro-3-methylphenol	0.318	0.347	-9.1	140	-0.02
37	2-Methylnaphthalene	0.762	0.808	-6.0	142	-0.03
38 I	Acenaphthene-d10	1.000	1.000	0.0	143	-0.02
39	1,2,4,5-Tetrachlorobenzene	0.476	0.530	-11.3	151#	-0.03
40 P	Hexachlorocyclopentadiene	0.153	0.135	11.8	116	-0.03
41 S	2,4,6-Tribromophenol	0.148	0.173	-16.9	152#	-0.02
42 C	2,4,6-Trichlorophenol	0.348	0.414	-19.0	152#	-0.03
43	2,4,5-Trichlorophenol	0.368	0.426	-15.8	152#	-0.03
44 S	2-Fluorobiphenyl	1.245	1.302	-4.6	142	-0.03

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.571	1.649	-5.0	142	-0.03
46	2-Chloronaphthalene	1.207	1.276	-5.7	144	-0.03
47	2-Nitroaniline	0.329	0.339	-3.0	132	-0.02
48	Acenaphthylene	2.115	2.219	-4.9	141	-0.03
49	Dimethylphthalate	1.496	1.570	-4.9	141	-0.03
50	2,6-Dinitrotoluene	0.367	0.403	-9.8	144	-0.03
51 C	Acenaphthene	1.269	1.330	-4.8	143	-0.02
52	3-Nitroaniline	0.444	0.471	-6.1	135	-0.02
53 P	2,4-Dinitrophenol	0.164	0.181	-10.4	140	-0.02
54	Dibenzofuran	1.790	1.844	-3.0	140	-0.02
55 P	4-Nitrophenol	0.333	0.338	-1.5	133	-0.02
56	2,4-Dinitrotoluene	0.503	0.554	-10.1	140	-0.02
57	Fluorene	1.565	1.653	-5.6	143	-0.03
58	2,3,4,6-Tetrachlorophenol	0.279	0.321	-15.1	151#	-0.03
59	Diethylphthalate	1.559	1.618	-3.8	138	-0.02
60	4-Chlorophenyl-phenylether	0.654	0.702	-7.3	146	-0.02
61	4-Nitroaniline	0.491	0.494	-0.6	126	-0.02
62	Azobenzene	1.424	1.366	4.1	128	-0.02
63 I	Phenanthrene-d10	1.000	1.000	0.0	137	-0.02
64	4,6-Dinitro-2-methylphenol	0.135	0.148	-9.6	139	-0.02
65 c	n-Nitrosodiphenylamine	0.686	0.733	-6.9	140	-0.02
66	4-Bromophenyl-phenylether	0.167	0.188	-12.6	147	-0.02
67	Hexachlorobenzene	0.172	0.192	-11.6	148	-0.02
68	Atrazine	0.184	0.195	-6.0	137	-0.02
69 C	Pentachlorophenol	0.083	0.095	-14.5	142	-0.02
70	Phenanthrene	1.149	1.170	-1.8	134	-0.02
71	Anthracene	1.143	1.189	-4.0	135	-0.02
72	Carbazole	1.145	1.164	-1.7	132	-0.02
73	Di-n-butylphthalate	1.365	1.402	-2.7	130	-0.03
74 C	Fluoranthene	1.217	1.212	0.4	130	-0.02
75 I	Chrysene-d12	1.000	1.000	0.0	132	-0.02
76	Benzidine	0.681	0.842	-23.6	163#	-0.02
77	Pyrene	1.405	1.453	-3.4	130	-0.02
78 S	Terphenyl-d14	0.868	0.879	-1.3	128	-0.02
79	Butylbenzylphthalate	0.691	0.736	-6.5	128	-0.02
80	Benzo(a)anthracene	1.213	1.259	-3.8	131	-0.02
81	3,3'-Dichlorobenzidine	0.395	0.439	-11.1	138	-0.02
82	Chrysene	1.163	1.174	-0.9	128	-0.02
83	Bis(2-ethylhexyl)phthalate	0.940	1.013	-7.8	129	-0.03
84 c	Di-n-octyl phthalate	1.566	1.653	-5.6	126	-0.02
85	Indeno(1,2,3-cd)pyrene	1.267	1.325	-4.6	132	-0.04
86 I	Perylene-d12	1.000	1.000	0.0	132	-0.03
87	Benzo(b)fluoranthene	1.215	1.234	-1.6	129	-0.02

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88	Benzo(k)fluoranthene	1.186	1.207	-1.8	127	-0.03
89 C	Benzo(a)pyrene	1.145	1.176	-2.7	129	-0.03
90	Dibenzo(a,h)anthracene	1.113	1.171	-5.2	131	-0.05
91	Benzo(a,h,i)perylene	1.133	1.168	-3.1	130	-0.05

(#) = Out of Range

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