

Data Path : Z:\HPCHEM1\BNA_G\Data\BG062215\
 Data File : BG017739.D
 Acq On : 22 Jun 2015 10:35
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 23 02:04:35 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG061815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 19 06:05:07 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	87	0.00
2	1,4-Dioxane	0.496	0.566	-14.1	102	0.00
3	Pyridine	1.382	1.678	-21.4	105	-0.01
4	n-Nitrosodimethylamine	0.628	0.785	-25.0#	105	-0.01
5 S	2-Fluorophenol	1.140	1.192	-4.6	92	-0.01
6	Aniline	2.203	2.375	-7.8	94	-0.01
7 S	Phenol-d6	1.602	1.725	-7.7	93	-0.01
8	2-Chlorophenol	1.426	1.446	-1.4	87	-0.01
9	Benzaldehyde	0.929	0.868	6.6	81	0.00
10 C	Phenol	1.746	1.888	-8.1	93	-0.01
11	bis(2-Chloroethyl)ether	1.324	1.435	-8.4	94	-0.01
12	1,3-Dichlorobenzene	1.586	1.579	0.4	88	0.00
13 C	1,4-Dichlorobenzene	1.639	1.619	1.2	87	-0.01
14	1,2-Dichlorobenzene	1.547	1.545	0.1	88	-0.01
15	Benzyl Alcohol	1.379	1.521	-10.3	93	-0.01
16	2,2'-oxybis(1-Chloropropane	2.021	2.297	-13.7	101	-0.01
17	2-Methylphenol	1.300	1.346	-3.5	90	-0.01
18	Hexachloroethane	0.628	0.654	-4.1	92	-0.01
19 P	n-Nitroso-di-n-propylamine	1.348	1.474	-9.3	98	-0.02
20	3+4-Methylphenols	1.754	1.849	-5.4	90	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	92	-0.01
22	Acetophenone	0.454	0.451	0.7	91	-0.01
23 S	Nitrobenzene-d5	0.348	0.370	-6.3	97	-0.01
24	Nitrobenzene	0.374	0.396	-5.9	96	-0.01
25	Isophorone	0.774	0.793	-2.5	93	-0.02
26 C	2-Nitrophenol	0.170	0.177	-4.1	94	0.00
27	2,4-Dimethylphenol	0.323	0.316	2.2	89	-0.01
28	bis(2-Chloroethoxy)methane	0.390	0.399	-2.3	94	-0.01
29 C	2,4-Dichlorophenol	0.285	0.277	2.8	87	0.00
30	1,2,4-Trichlorobenzene	0.320	0.293	8.4	84	-0.01
31	Naphthalene	1.081	1.069	1.1	90	-0.01
32	Benzoic acid	0.159	0.168	-5.7	96	-0.02
33	4-Chloroaniline	0.473	0.478	-1.1	91	-0.01
34 C	Hexachlorobutadiene	0.183	0.169	7.7	84	-0.01
35	Caprolactam	0.158	0.153	3.2	89	-0.02
36 C	4-Chloro-3-methylphenol	0.352	0.354	-0.6	91	0.00
37	2-Methylnaphthalene	0.778	0.776	0.3	90	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	90	0.00
39	1,2,4,5-Tetrachlorobenzene	0.536	0.508	5.2	86	0.00
40 P	Hexachlorocyclopentadiene	0.360	0.333	7.5	81	0.00
41 S	2,4,6-Tribromophenol	0.185	0.187	-1.1	87	-0.01
42 C	2,4,6-Trichlorophenol	0.363	0.368	-1.4	88	0.00
43	2,4,5-Trichlorophenol	0.396	0.405	-2.3	91	-0.01
44 S	2-Fluorobiphenyl	1.231	1.212	1.5	87	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.478	1.488	-0.7	90	0.00
46	2-Chloronaphthalene	1.190	1.197	-0.6	90	0.00
47	2-Nitroaniline	0.356	0.438	-23.0	108	0.00
48	Acenaphthylene	2.126	2.150	-1.1	90	-0.01
49	Dimethylphthalate	1.530	1.530	0.0	89	-0.01
50	2,6-Dinitrotoluene	0.315	0.354	-12.4	96	0.00
51 C	Acenaphthene	1.283	1.298	-1.2	90	-0.01
52	3-Nitroaniline	0.369	0.417	-13.0	96	0.00
53 P	2,4-Dinitrophenol	0.130	0.162	-24.6	111	-0.01
54	Dibenzofuran	1.806	1.818	-0.7	89	-0.01
55 P	4-Nitrophenol	0.291	0.342	-17.5	99	-0.01
56	2,4-Dinitrotoluene	0.407	0.491	-20.6	99	-0.01
57	Fluorene	1.633	1.669	-2.2	90	-0.01
58	2,3,4,6-Tetrachlorophenol	0.328	0.352	-7.3	93	0.00
59	Diethylphthalate	1.660	1.678	-1.1	90	-0.01
60	4-Chlorophenyl-phenylether	0.749	0.748	0.1	89	0.00
61	4-Nitroaniline	0.409	0.471	-15.2	97	0.00
62	Azobenzene	1.739	1.919	-10.4	98	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	93	-0.01
64	4,6-Dinitro-2-methylphenol	0.099	0.119	-20.2	109	0.00
65 c	n-Nitrosodiphenylamine	0.639	0.626	2.0	89	-0.01
66	4-Bromophenyl-phenylether	0.207	0.198	4.3	86	0.00
67	Hexachlorobenzene	0.224	0.208	7.1	85	0.00
68	Atrazine	0.233	0.215	7.7	83	-0.01
69 C	Pentachlorophenol	0.112	0.123	-9.8	95	0.00
70	Phenanthrene	1.128	1.118	0.9	90	0.00
71	Anthracene	1.127	1.111	1.4	89	0.00
72	Carbazole	1.104	1.095	0.8	91	0.00
73	Di-n-butylphthalate	1.378	1.350	2.0	90	-0.01
74 C	Fluoranthene	1.288	1.221	5.2	87	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	86	0.00
76	Benzidine	0.667	0.545	18.3	67	-0.01
77	Pyrene	1.273	1.312	-3.1	88	-0.01
78 S	Terphenyl-d14	0.880	0.887	-0.8	86	-0.01
79	Butylbenzylphthalate	0.602	0.609	-1.2	86	-0.01
80	Benzo(a)anthracene	1.151	1.125	2.3	83	0.00
81	3,3'-Dichlorobenzidine	0.429	0.399	7.0	78	0.00
82	Chrysene	1.057	1.045	1.1	85	0.00
83	Bis(2-ethylhexyl)phthalate	0.836	0.842	-0.7	86	-0.01
84 c	Di-n-octyl phthalate	1.373	1.398	-1.8	86	-0.02
85	Indeno(1,2,3-cd)pyrene	1.267	1.235	2.5	83	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	86	-0.01
87	Benzo(b)fluoranthene	1.204	1.195	0.7	82	-0.01

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88	Benzo(k)fluoranthene	1.151	1.163	-1.0	85	-0.01
89 C	Benzo(a)pyrene	1.106	1.105	0.1	84	-0.01
90	Dibenzo(a,h)anthracene	1.120	1.090	2.7	82	-0.02
91	Benzo(g,h,i)perylene	1.085	1.049	3.3	82	-0.02

(#) = Out of Range

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