

Data Path : Z:\HPCHEM1\BNA_G\Data\BG050815\
 Data File : BG016970.D
 Acq On : 9 May 2015 00:42
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 09 01:36:17 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 08 23:46:35 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	101	-0.01
2	1,4-Dioxane	0.481	0.419	12.9	93	-0.01
3	Pyridine	1.488	1.353	9.1	93	-0.01
4	n-Nitrosodimethylamine	0.888	0.877	1.2	107	-0.01
5 S	2-Fluorophenol	1.149	1.101	4.2	101	-0.01
6	Aniline	2.304	2.238	2.9	102	-0.01
7 S	Phenol-d6	1.641	1.659	-1.1	107	0.00
8	2-Chlorophenol	1.331	1.329	0.2	106	-0.01
9	Benzaldehyde	1.144	1.106	3.3	99	-0.01
10 C	Phenol	1.760	1.785	-1.4	108	0.00
11	bis(2-Chloroethyl)ether	1.361	1.313	3.5	101	-0.02
12	1,3-Dichlorobenzene	1.467	1.354	7.7	99	-0.01
13 C	1,4-Dichlorobenzene	1.486	1.387	6.7	98	-0.01
14	1,2-Dichlorobenzene	1.426	1.345	5.7	100	-0.02
15	Benzyl Alcohol	1.499	1.535	-2.4	108	-0.01
16	2,2'-oxybis(1-Chloropropane	2.519	2.259	10.3	97	-0.02
17	2-Methylphenol	1.239	1.250	-0.9	106	0.00
18	Hexachloroethane	0.611	0.577	5.6	100	-0.02
19 P	n-Nitroso-di-n-propylamine	1.439	1.398	2.8	104	-0.01
20	3+4-Methylphenols	1.708	1.737	-1.7	107	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	105	-0.01
22	Acetophenone	0.476	0.458	3.8	108	-0.02
23 S	Nitrobenzene-d5	0.409	0.402	1.7	111	-0.01
24	Nitrobenzene	0.413	0.400	3.1	109	-0.01
25	Isophorone	0.827	0.778	5.9	107	-0.01
26 C	2-Nitrophenol	0.168	0.173	-3.0	115	-0.01
27	2,4-Dimethylphenol	0.305	0.294	3.6	106	-0.01
28	bis(2-Chloroethoxy)methane	0.417	0.387	7.2	107	-0.02
29 C	2,4-Dichlorophenol	0.288	0.284	1.4	111	-0.01
30	1,2,4-Trichlorobenzene	0.305	0.283	7.2	104	-0.01
31	Naphthalene	0.995	0.923	7.2	106	-0.01
32	Benzoic acid	0.179	0.226	-26.3#	144	0.01
33	4-Chloroaniline	0.459	0.449	2.2	109	-0.01
34 C	Hexachlorobutadiene	0.191	0.168	12.0	101	-0.02
35	Caprolactam	0.150	0.146	2.7	110	0.00
36 C	4-Chloro-3-methylphenol	0.369	0.369	0.0	113	0.00
37	2-Methylnaphthalene	0.758	0.716	5.5	108	-0.02
38 I	Acenaphthene-d10	1.000	1.000	0.0	113	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.541	0.491	9.2	107	-0.01
40 P	Hexachlorocyclopentadiene	0.349	0.294	15.8	100	-0.01
41 S	2,4,6-Tribromophenol	0.201	0.209	-4.0	124	-0.01
42 C	2,4,6-Trichlorophenol	0.383	0.372	2.9	109	-0.01
43	2,4,5-Trichlorophenol	0.407	0.397	2.5	113	0.00
44 S	2-Fluorobiphenyl	1.325	1.186	10.5	106	-0.02

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.432	1.319	7.9	109	-0.01
46	2-Chloronaphthalene	1.134	1.049	7.5	109	-0.01
47	2-Nitroaniline	0.395	0.442	-11.9	129	0.00
48	Acenaphthylene	1.975	1.828	7.4	109	-0.02
49	Dimethylphthalate	1.493	1.393	6.7	111	-0.01
50	2,6-Dinitrotoluene	0.310	0.318	-2.6	117	-0.01
51 C	Acenaphthene	1.175	1.067	9.2	108	-0.01
52	3-Nitroaniline	0.353	0.381	-7.9	121	0.00
53 P	2,4-Dinitrophenol	0.142	0.131	7.7	115	0.00
54	Dibenzofuran	1.669	1.558	6.7	109	-0.01
55 P	4-Nitrophenol	0.299	0.306	-2.3	119	0.00
56	2,4-Dinitrotoluene	0.397	0.445	-12.1	129	0.00
57	Fluorene	1.478	1.397	5.5	111	-0.01
58	2,3,4,6-Tetrachlorophenol	0.351	0.340	3.1	110	0.00
59	Diethylphthalate	1.577	1.478	6.3	111	-0.02
60	4-Chlorophenyl-phenylether	0.742	0.679	8.5	110	-0.02
61	4-Nitroaniline	0.409	0.412	-0.7	117	0.00
62	Azobenzene	1.633	1.553	4.9	113	-0.02
63 I	Phenanthrene-d10	1.000	1.000	0.0	112	-0.02
64	4,6-Dinitro-2-methylphenol	0.099	0.107	-8.1	129	-0.01
65 c	n-Nitrosodiphenylamine	0.611	0.576	5.7	113	-0.01
66	4-Bromophenyl-phenylether	0.201	0.190	5.5	113	-0.02
67	Hexachlorobenzene	0.212	0.206	2.8	117	-0.01
68	Atrazine	0.220	0.199	9.5	106	-0.01
69 C	Pentachlorophenol	0.137	0.130	5.1	109	0.00
70	Phenanthrene	1.029	0.950	7.7	110	-0.01
71	Anthracene	1.038	0.959	7.6	110	-0.01
72	Carbazole	0.987	0.910	7.8	108	-0.01
73	Di-n-butylphthalate	1.280	1.189	7.1	109	-0.03
74 C	Fluoranthene	1.194	1.087	9.0	106	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	103	-0.02
76	Benzidine	0.680	0.580	14.7	89	-0.02
77	Pyrene	1.180	1.135	3.8	107	-0.02
78 S	Terphenyl-d14	0.853	0.836	2.0	107	-0.02
79	Butylbenzylphthalate	0.561	0.547	2.5	107	-0.03
80	Benzo(a)anthracene	1.073	1.035	3.5	106	-0.01
81	3,3'-Dichlorobenzidine	0.419	0.393	6.2	102	-0.02
82	Chrysene	1.005	0.978	2.7	106	-0.02
83	Bis(2-ethylhexyl)phthalate	0.767	0.734	4.3	103	-0.03
84 c	Di-n-octyl phthalate	1.289	1.239	3.9	104	-0.04
85	Indeno(1,2,3-cd)pyrene	1.198	1.179	1.6	112	-0.04
86 I	Perylene-d12	1.000	1.000	0.0	106	-0.03
87	Benzo(b)fluoranthene	1.114	1.035	7.1	105	-0.03

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.072	1.028	4.1	109	-0.03
89 C	Benzo(a)pyrene	1.039	0.990	4.7	107	-0.03
90	Dibenzo(a,h)anthracene	1.061	1.011	4.7	110	-0.05
91	Benzo(g,h,i)perylene	1.011	0.954	5.6	110	-0.04

(#) = Out of Range

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