

Data Path : Z:\HPCHEM1\BNA G\DATA\BG050515\
 Data File : BG016878.D
 Acq On : 5 May 2015 23:44
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 06 03:43:01 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG050515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 05 16:13:58 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	112	0.00
2	1,4-Dioxane	0.481	0.420	12.7	103	0.00
3	Pyridine	1.488	1.384	7.0	106	0.00
4	n-Nitrosodimethylamine	0.888	0.852	4.1	115	0.00
5 S	2-Fluorophenol	1.149	1.068	7.0	108	0.00
6	Aniline	2.304	2.060	10.6	105	0.00
7 S	Phenol-d6	1.641	1.475	10.1	105	0.00
8	2-Chlorophenol	1.331	1.216	8.6	108	0.00
9	Benzaldehyde	1.144	1.114	2.6	111	0.00
10 C	Phenol	1.760	1.621	7.9	108	0.00
11	bis(2-Chloroethyl)ether	1.361	1.251	8.1	107	0.00
12	1,3-Dichlorobenzene	1.467	1.316	10.3	107	0.00
13 C	1,4-Dichlorobenzene	1.486	1.361	8.4	107	0.00
14	1,2-Dichlorobenzene	1.426	1.305	8.5	107	0.00
15	Benzyl Alcohol	1.499	1.356	9.5	106	0.00
16	2,2'-oxybis(1-Chloropropane	2.519	2.316	8.1	110	0.00
17	2-Methylphenol	1.239	1.084	12.5	102	0.00
18	Hexachloroethane	0.611	0.560	8.3	108	0.00
19 P	n-Nitroso-di-n-propylamine	1.439	1.275	11.4	105	0.00
20	3+4-Methylphenols	1.708	1.525	10.7	105	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	105	0.00
22	Acetophenone	0.476	0.453	4.8	106	0.00
23 S	Nitrobenzene-d5	0.409	0.399	2.4	111	0.00
24	Nitrobenzene	0.413	0.398	3.6	108	0.00
25	Isophorone	0.827	0.771	6.8	106	0.00
26 C	2-Nitrophenol	0.168	0.163	3.0	108	0.00
27	2,4-Dimethylphenol	0.305	0.288	5.6	104	0.00
28	bis(2-Chloroethoxy)methane	0.417	0.384	7.9	107	0.00
29 C	2,4-Dichlorophenol	0.288	0.263	8.7	102	0.00
30	1,2,4-Trichlorobenzene	0.305	0.283	7.2	104	0.00
31	Naphthalene	0.995	0.919	7.6	105	0.00
32	Benzoic acid	0.179	0.176	1.7	112	0.00
33	4-Chloroaniline	0.459	0.429	6.5	104	0.00
34 C	Hexachlorobutadiene	0.191	0.171	10.5	102	0.00
35	Caprolactam	0.150	0.136	9.3	102	0.00
36 C	4-Chloro-3-methylphenol	0.369	0.342	7.3	104	0.00
37	2-Methylnaphthalene	0.758	0.681	10.2	103	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	106	0.00
39	1,2,4,5-Tetrachlorobenzene	0.541	0.504	6.8	104	0.00
40 P	Hexachlorocyclopentadiene	0.349	0.309	11.5	99	0.00
41 S	2,4,6-Tribromophenol	0.201	0.193	4.0	108	0.00
42 C	2,4,6-Trichlorophenol	0.383	0.360	6.0	100	0.00
43	2,4,5-Trichlorophenol	0.407	0.382	6.1	103	0.00
44 S	2-Fluorobiphenyl	1.325	1.228	7.3	103	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.432	1.322	7.7	103	0.00
46	2-Chloronaphthalene	1.134	1.077	5.0	106	0.00
47	2-Nitroaniline	0.395	0.403	-2.0	111	0.00
48	Acenaphthylene	1.975	1.828	7.4	103	0.00
49	Dimethylphthalate	1.493	1.390	6.9	104	0.00
50	2,6-Dinitrotoluene	0.310	0.304	1.9	105	0.00
51 C	Acenaphthene	1.175	1.082	7.9	103	0.00
52	3-Nitroaniline	0.353	0.347	1.7	104	0.00
53 P	2,4-Dinitrophenol	0.142	0.133	6.3	110	0.00
54	Dibenzofuran	1.669	1.575	5.6	104	0.00
55 P	4-Nitrophenol	0.299	0.290	3.0	107	0.00
56	2,4-Dinitrotoluene	0.397	0.406	-2.3	110	0.00
57	Fluorene	1.478	1.378	6.8	103	0.00
58	2,3,4,6-Tetrachlorophenol	0.351	0.339	3.4	103	0.00
59	Diethylphthalate	1.577	1.445	8.4	103	0.00
60	4-Chlorophenyl-phenylether	0.742	0.683	8.0	105	0.00
61	4-Nitroaniline	0.409	0.397	2.9	106	0.00
62	Azobenzene	1.633	1.545	5.4	106	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	102	0.00
64	4,6-Dinitro-2-methylphenol	0.099	0.098	1.0	108	0.00
65 c	n-Nitrosodiphenylamine	0.611	0.566	7.4	102	0.00
66	4-Bromophenyl-phenylether	0.201	0.189	6.0	103	0.00
67	Hexachlorobenzene	0.212	0.198	6.6	104	0.00
68	Atrazine	0.220	0.207	5.9	101	0.00
69 C	Pentachlorophenol	0.137	0.137	0.0	105	0.00
70	Phenanthrene	1.029	0.977	5.1	103	0.00
71	Anthracene	1.038	0.981	5.5	103	0.00
72	Carbazole	0.987	0.934	5.4	101	0.00
73	Di-n-butylphthalate	1.280	1.208	5.6	102	0.00
74 C	Fluoranthene	1.194	1.138	4.7	102	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	102	0.00
76	Benzidine	0.680	0.669	1.6	102	0.00
77	Pyrene	1.180	1.093	7.4	101	0.00
78 S	Terphenyl-d14	0.853	0.796	6.7	100	0.00
79	Butylbenzylphthalate	0.561	0.540	3.7	104	0.00
80	Benzo(a)anthracene	1.073	1.058	1.4	107	0.00
81	3,3'-Dichlorobenzidine	0.419	0.401	4.3	103	0.00
82	Chrysene	1.005	0.999	0.6	107	0.00
83	Bis(2-ethylhexyl)phthalate	0.767	0.783	-2.1	109	0.00
84 c	Di-n-octyl phthalate	1.289	1.319	-2.3	109	0.00
85	Indeno(1,2,3-cd)pyrene	1.198	1.147	4.3	107	0.00
86 I	Perylene-d12	1.000	1.000	0.0	105	0.00
87	Benzo(b)fluoranthene	1.114	1.047	6.0	105	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.072	1.062	0.9	112	0.00
89 C	Benzo(a)pyrene	1.039	0.998	3.9	108	0.00
90	Dibenzo(a,h)anthracene	1.061	0.980	7.6	106	-0.01
91	Benzo(a,h,i)perylene	1.011	0.927	8.3	107	0.00

(#) = Out of Range

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