

Data Path : Z:\HPCHEM1\BNA_G\Data\BG060315\
 Data File : BG017438.D
 Acq On : 4 Jun 2015 11:13
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 04 17:25:20 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 04 01:31:15 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	97	0.00
2	1,4-Dioxane	0.511	0.507	0.8	101	0.00
3	Pyridine	1.365	1.339	1.9	91	-0.01
4	n-Nitrosodimethylamine	0.895	0.988	-10.4	102	-0.01
5 S	2-Fluorophenol	1.135	1.085	4.4	92	-0.01
6	Aniline	2.076	2.040	1.7	95	0.00
7 S	Phenol-d6	1.547	1.537	0.6	94	-0.01
8	2-Chlorophenol	1.342	1.290	3.9	94	-0.01
9	Benzaldehyde	1.050	1.056	-0.6	93	0.00
10 C	Phenol	1.589	1.552	2.3	91	-0.01
11	bis(2-Chloroethyl)ether	1.210	1.258	-4.0	99	0.00
12	1,3-Dichlorobenzene	1.501	1.453	3.2	95	0.00
13 C	1,4-Dichlorobenzene	1.573	1.488	5.4	92	0.00
14	1,2-Dichlorobenzene	1.472	1.407	4.4	92	0.00
15	Benzyl Alcohol	1.440	1.454	-1.0	93	-0.01
16	2,2'-oxybis(1-Chloropropane	2.040	2.061	-1.0	97	0.00
17	2-Methylphenol	1.205	1.182	1.9	93	0.00
18	Hexachloroethane	0.627	0.631	-0.6	95	0.00
19 P	n-Nitroso-di-n-propylamine	1.308	1.247	4.7	91	-0.01
20	3+4-Methylphenols	1.668	1.587	4.9	89	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	93	0.00
22	Acetophenone	0.490	0.500	-2.0	92	0.00
23 S	Nitrobenzene-d5	0.401	0.416	-3.7	93	0.00
24	Nitrobenzene	0.416	0.438	-5.3	95	0.00
25	Isophorone	0.838	0.809	3.5	89	0.00
26 C	2-Nitrophenol	0.193	0.200	-3.6	91	0.00
27	2,4-Dimethylphenol	0.314	0.315	-0.3	91	0.00
28	bis(2-Chloroethoxy)methane	0.383	0.398	-3.9	92	0.00
29 C	2,4-Dichlorophenol	0.306	0.317	-3.6	92	0.00
30	1,2,4-Trichlorobenzene	0.359	0.354	1.4	91	-0.01
31	Naphthalene	1.045	1.087	-4.0	95	0.00
32	Benzoic acid	0.198	0.177	10.6	78	0.00
33	4-Chloroaniline	0.464	0.459	1.1	89	0.00
34 C	Hexachlorobutadiene	0.234	0.240	-2.6	93	0.00
35	Caprolactam	0.168	0.157	6.5	80	-0.01
36 C	4-Chloro-3-methylphenol	0.398	0.401	-0.8	89	0.00
37	2-Methylnaphthalene	0.803	0.817	-1.7	91	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	94	0.00
39	1,2,4,5-Tetrachlorobenzene	0.609	0.593	2.6	93	0.00
40 P	Hexachlorocyclopentadiene	0.304	0.280	7.9	81	0.00
41 S	2,4,6-Tribromophenol	0.278	0.273	1.8	90	0.00
42 C	2,4,6-Trichlorophenol	0.436	0.419	3.9	84	-0.01
43	2,4,5-Trichlorophenol	0.477	0.467	2.1	92	0.00
44 S	2-Fluorobiphenyl	1.326	1.292	2.6	90	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.462	1.445	1.2	91	0.00
46	2-Chloronaphthalene	1.222	1.208	1.1	88	0.00
47	2-Nitroaniline	0.451	0.453	-0.4	90	0.00
48	Acenaphthylene	2.153	2.155	-0.1	91	0.00
49	Dimethylphthalate	1.741	1.632	6.3	85	0.00
50	2,6-Dinitrotoluene	0.391	0.378	3.3	89	0.00
51 C	Acenaphthene	1.269	1.272	-0.2	94	0.00
52	3-Nitroaniline	0.424	0.406	4.2	88	0.00
53 P	2,4-Dinitrophenol	0.205	0.199	2.9	86	0.00
54	Dibenzofuran	1.873	1.883	-0.5	91	0.00
55 P	4-Nitrophenol	0.306	0.314	-2.6	85	-0.01
56	2,4-Dinitrotoluene	0.557	0.548	1.6	86	0.00
57	Fluorene	1.698	1.672	1.5	90	0.00
58	2,3,4,6-Tetrachlorophenol	0.435	0.432	0.7	87	0.00
59	Diethylphthalate	1.890	1.745	7.7	85	0.00
60	4-Chlorophenyl-phenylether	0.860	0.857	0.3	92	0.00
61	4-Nitroaniline	0.466	0.475	-1.9	88	0.00
62	Azobenzene	1.796	1.832	-2.0	93	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	89	0.00
64	4,6-Dinitro-2-methylphenol	0.148	0.147	0.7	88	0.00
65 c	n-Nitrosodiphenylamine	0.597	0.601	-0.7	88	0.00
66	4-Bromophenyl-phenylether	0.221	0.221	0.0	91	0.00
67	Hexachlorobenzene	0.238	0.238	0.0	90	0.00
68	Atrazine	0.263	0.257	2.3	85	0.00
69 C	Pentachlorophenol	0.128	0.130	-1.6	87	0.00
70	Phenanthrene	1.115	1.105	0.9	89	0.00
71	Anthracene	1.114	1.111	0.3	90	0.00
72	Carbazole	1.100	1.097	0.3	90	0.00
73	Di-n-butylphthalate	1.409	1.405	0.3	88	0.00
74 C	Fluoranthene	1.458	1.479	-1.4	91	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	92	0.00
76	Benzidine	0.687	0.697	-1.5	87	0.00
77	Pyrene	1.232	1.238	-0.5	91	0.00
78 S	Terphenyl-d14	0.968	0.981	-1.3	92	0.00
79	Butylbenzylphthalate	0.533	0.541	-1.5	90	0.00
80	Benzo(a)anthracene	1.230	1.242	-1.0	91	0.00
81	3,3'-Dichlorobenzidine	0.460	0.478	-3.9	92	0.00
82	Chrysene	1.114	1.122	-0.7	91	0.00
83	Bis(2-ethylhexyl)phthalate	0.769	0.782	-1.7	91	0.00
84 c	Di-n-octyl phthalate	1.289	1.291	-0.2	91	0.00
85	Indeno(1,2,3-cd)pyrene	1.399	1.436	-2.6	92	0.00
86 I	Perylene-d12	1.000	1.000	0.0	94	0.00
87	Benzo(b)fluoranthene	1.267	1.240	2.1	89	0.00

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88	Benzo(k)fluoranthene	1.213	1.225	-1.0	97	0.00
89 C	Benzo(a)pyrene	1.162	1.170	-0.7	93	0.00
90	Dibenzo(a,h)anthracene	1.208	1.205	0.2	92	0.00
91	Benzo(g,h,i)perylene	1.150	1.147	0.3	94	0.00

(#) = Out of Range

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