

Data Path : Z:\HPCHEM1\BNA G\Data\BG040815\
 Data File : BG016276.D
 Acq On : 8 Apr 2015 11:44
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 09 02:35:55 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG040615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 07 04:17:17 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	117	0.00
2	1,4-Dioxane	0.576	0.525	8.9	110	0.00
3	Pyridine	1.722	1.638	4.9	112	0.00
4	n-Nitrosodimethylamine	0.512	0.470	8.2	107	-0.01
5 S	2-Fluorophenol	1.267	1.217	3.9	113	0.00
6	Aniline	2.717	2.584	4.9	111	0.00
7 S	Phenol-d6	1.902	1.865	1.9	114	0.00
8	2-Chlorophenol	1.522	1.503	1.2	116	0.00
9	Benzaldehyde	1.114	0.976	12.4	107	0.00
10 C	Phenol	2.035	1.997	1.9	113	0.00
11	bis(2-Chloroethyl)ether	1.623	1.503	7.4	110	0.00
12	1,3-Dichlorobenzene	1.537	1.490	3.1	116	0.00
13 C	1,4-Dichlorobenzene	1.594	1.529	4.1	117	0.00
14	1,2-Dichlorobenzene	1.525	1.483	2.8	116	-0.01
15	Benzyl Alcohol	1.326	1.321	0.4	113	0.00
16	2,2'-oxybis(1-Chloropropane	1.828	1.660	9.2	107	-0.01
17	2-Methylphenol	1.365	1.347	1.3	114	0.00
18	Hexachloroethane	0.610	0.560	8.2	111	0.00
19 P	n-Nitroso-di-n-propylamine	1.363	1.303	4.4	108	0.00
20	3+4-Methylphenols	1.891	1.916	-1.3	115	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	115	0.00
22	Acetophenone	0.464	0.434	6.5	111	-0.01
23 S	Nitrobenzene-d5	0.345	0.324	6.1	109	0.00
24	Nitrobenzene	0.369	0.346	6.2	110	0.00
25	Isophorone	0.767	0.714	6.9	108	0.00
26 C	2-Nitrophenol	0.172	0.188	-9.3	121	0.00
27	2,4-Dimethylphenol	0.321	0.318	0.9	116	0.00
28	bis(2-Chloroethoxy)methane	0.438	0.406	7.3	110	0.00
29 C	2,4-Dichlorophenol	0.254	0.266	-4.7	120	0.00
30	1,2,4-Trichlorobenzene	0.265	0.257	3.0	116	-0.01
31	Naphthalene	1.042	0.983	5.7	113	0.00
32	Benzoic acid	0.182	0.227	-24.7	141	0.00
33	4-Chloroaniline	0.489	0.480	1.8	114	0.00
34 C	Hexachlorobutadiene	0.116	0.116	0.0	119	0.00
35	Caprolactam	0.160	0.161	-0.6	111	0.00
36 C	4-Chloro-3-methylphenol	0.335	0.339	-1.2	116	0.00
37	2-Methylnaphthalene	0.750	0.719	4.1	114	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	115	0.00
39	1,2,4,5-Tetrachlorobenzene	0.440	0.426	3.2	117	0.00
40 P	Hexachlorocyclopentadiene	0.202	0.193	4.5	113	0.00
41 S	2,4,6-Tribromophenol	0.135	0.139	-3.0	118	0.00
42 C	2,4,6-Trichlorophenol	0.327	0.343	-4.9	121	0.00
43	2,4,5-Trichlorophenol	0.350	0.362	-3.4	122	0.00
44 S	2-Fluorobiphenyl	1.175	1.107	5.8	114	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.534	1.445	5.8	115	0.00
46	2-Chloronaphthalene	1.169	1.107	5.3	116	0.00
47	2-Nitroaniline	0.377	0.373	1.1	113	0.00
48	Acenaphthylene	2.078	1.962	5.6	113	0.00
49	Dimethylphthalate	1.466	1.374	6.3	112	0.00
50	2,6-Dinitrotoluene	0.355	0.347	2.3	114	0.00
51 C	Acenaphthene	1.242	1.174	5.5	116	0.00
52	3-Nitroaniline	0.453	0.448	1.1	114	0.00
53 P	2,4-Dinitrophenol	0.167	0.169	-1.2	117	0.00
54	Dibenzofuran	1.723	1.634	5.2	115	0.00
55 P	4-Nitrophenol	0.374	0.362	3.2	113	0.00
56	2,4-Dinitrotoluene	0.483	0.485	-0.4	116	0.00
57	Fluorene	1.520	1.434	5.7	114	0.00
58	2,3,4,6-Tetrachlorophenol	0.270	0.283	-4.8	124	0.00
59	Diethylphthalate	1.560	1.452	6.9	111	0.00
60	4-Chlorophenyl-phenylether	0.622	0.590	5.1	115	0.00
61	4-Nitroaniline	0.514	0.500	2.7	112	0.00
62	Azobenzene	1.661	1.492	10.2	109	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	114	0.00
64	4,6-Dinitro-2-methylphenol	0.119	0.131	-10.1	116	0.00
65 c	n-Nitrosodiphenylamine	0.676	0.655	3.1	114	0.00
66	4-Bromophenyl-phenylether	0.160	0.158	1.3	116	0.00
67	Hexachlorobenzene	0.166	0.161	3.0	115	0.00
68	Atrazine	0.188	0.183	2.7	113	0.00
69 C	Pentachlorophenol	0.101	0.105	-4.0	118	0.00
70	Phenanthrene	1.125	1.054	6.3	113	0.00
71	Anthracene	1.115	1.068	4.2	114	0.00
72	Carbazole	1.119	1.061	5.2	112	0.00
73	Di-n-butylphthalate	1.369	1.282	6.4	108	0.00
74 C	Fluoranthene	1.159	1.085	6.4	111	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	112	0.00
76	Benzidine	0.848	0.754	11.1	99	0.00
77	Pyrene	1.393	1.334	4.2	110	0.00
78 S	Terphenyl-d14	0.855	0.813	4.9	110	0.00
79	Butylbenzylphthalate	0.684	0.703	-2.8	112	0.00
80	Benzo(a)anthracene	1.182	1.125	4.8	111	0.00
81	3,3'-Dichlorobenzidine	0.389	0.390	-0.3	112	0.00
82	Chrysene	1.141	1.077	5.6	111	0.00
83	Bis(2-ethylhexyl)phthalate	0.926	0.931	-0.5	111	0.00
84 c	Di-n-octyl phthalate	1.509	1.550	-2.7	110	0.00
85	Indeno(1,2,3-cd)pyrene	1.186	1.197	-0.9	115	0.01
86 I	Perylene-d12	1.000	1.000	0.0	114	0.00
87	Benzo(b)fluoranthene	1.171	1.082	7.6	109	0.00

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88	Benzo(k)fluoranthene	1.146	1.111	3.1	118	0.00
89 C	Benzo(a)pyrene	1.098	1.047	4.6	113	0.00
90	Dibenzo(a,h)anthracene	1.068	1.025	4.0	115	0.01
91	Benzo(a,h,i)perylene	1.067	1.025	3.9	115	0.02

(#) = Out of Range

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