

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032117\
 Data File : BG026368.D
 Acq On : 21 Mar 2017 21:21
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 22 03:43:24 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG032017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 20 17:43:27 2017
 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	106	0.00
2	1,4-Dioxane	0.506	0.493	2.6	106	0.00
3	Pyridine	1.385	1.350	2.5	101	0.00
4	n-Nitrosodimethylamine	0.379	0.333	12.1	92	0.00
5 S	2-Fluorophenol	1.127	1.109	1.6	104	0.00
6	Aniline	2.021	1.964	2.8	101	0.00
7 S	Phenol-d6	1.513	1.493	1.3	103	0.00
8	2-Chlorophenol	1.269	1.257	0.9	104	0.00
9	Benzaldehyde	1.021	0.959	6.1	98	0.00
10 C	Phenol	1.614	1.565	3.0	101	0.00
11	bis(2-Chloroethyl)ether	1.324	1.284	3.0	104	0.00
12	1,3-Dichlorobenzene	1.510	1.510	0.0	105	0.00
13 C	1,4-Dichlorobenzene	1.528	1.541	-0.9	106	0.00
14	1,2-Dichlorobenzene	1.462	1.454	0.5	104	0.00
15	Benzyl Alcohol	0.992	0.964	2.8	101	0.00
16	2,2'-oxybis(1-Chloropropane	1.470	1.267	13.8	90	0.00
17	2-Methylphenol	1.147	1.131	1.4	105	0.00
18	Hexachloroethane	0.500	0.483	3.4	101	0.00
19 P	n-Nitroso-di-n-propylamine	0.973	0.930	4.4	100	0.00
20	3+4-Methylphenols	1.578	1.601	-1.5	104	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	108	0.00
22	Acetophenone	0.460	0.457	0.7	103	0.00
23 S	Nitrobenzene-d5	0.333	0.319	4.2	101	0.00
24	Nitrobenzene	0.328	0.316	3.7	101	0.00
25	Isophorone	0.627	0.614	2.1	103	0.00
26 C	2-Nitrophenol	0.171	0.179	-4.7	107	0.00
27	2,4-Dimethylphenol	0.281	0.287	-2.1	106	0.00
28	bis(2-Chloroethoxy)methane	0.407	0.399	2.0	103	0.00
29 C	2,4-Dichlorophenol	0.284	0.304	-7.0	111	0.00
30	1,2,4-Trichlorobenzene	0.319	0.332	-4.1	110	0.00
31	Naphthalene	1.011	1.017	-0.6	107	0.00
32	Benzoic acid	0.216	0.215	0.5	104	0.00
33	4-Chloroaniline	0.411	0.418	-1.7	106	0.00
34 C	Hexachlorobutadiene	0.188	0.194	-3.2	110	0.00
35	Caprolactam	0.112	0.115	-2.7	108	0.00
36 C	4-Chloro-3-methylphenol	0.303	0.309	-2.0	107	0.00
37	2-Methylnaphthalene	0.741	0.760	-2.6	108	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	111	0.00
39	1,2,4,5-Tetrachlorobenzene	0.602	0.625	-3.8	115	0.00
40 P	Hexachlorocyclopentadiene	0.317	0.318	-0.3	110	0.00
41 S	2,4,6-Tribromophenol	0.229	0.247	-7.9	120	0.00
42 C	2,4,6-Trichlorophenol	0.394	0.401	-1.8	111	0.00
43	2,4,5-Trichlorophenol	0.436	0.456	-4.6	115	0.00
44 S	2-Fluorobiphenyl	1.426	1.416	0.7	111	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.656	1.632	1.4	109	0.00
46	2-Chloronaphthalene	1.210	1.218	-0.7	112	0.00
47	2-Nitroaniline	0.344	0.321	6.7	99	0.00
48	Acenaphthylene	2.109	2.105	0.2	111	0.00
49	Dimethylphthalate	1.510	1.532	-1.5	112	0.00
50	2,6-Dinitrotoluene	0.352	0.379	-7.7	113	0.00
51 C	Acenaphthene	1.299	1.304	-0.4	112	0.00
52	3-Nitroaniline	0.388	0.398	-2.6	109	0.00
53 P	2,4-Dinitrophenol	0.204	0.192	5.9	103	0.00
54	Dibenzofuran	1.828	1.848	-1.1	113	0.00
55 P	4-Nitrophenol	0.318	0.331	-4.1	111	0.00
56	2,4-Dinitrotoluene	0.496	0.519	-4.6	111	0.00
57	Fluorene	1.627	1.658	-1.9	113	0.00
58	2,3,4,6-Tetrachlorophenol	0.380	0.397	-4.5	116	0.00
59	Diethylphthalate	1.543	1.542	0.1	111	0.00
60	4-Chlorophenyl-phenylether	0.771	0.802	-4.0	117	0.00
61	4-Nitroaniline	0.410	0.427	-4.1	111	0.00
62	Azobenzene	1.255	1.182	5.8	104	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	114	0.00
64	4,6-Dinitro-2-methylphenol	0.126	0.135	-7.1	115	0.00
65 c	n-Nitrosodiphenylamine	0.587	0.596	-1.5	114	0.00
66	4-Bromophenyl-phenylether	0.206	0.219	-6.3	116	0.00
67	Hexachlorobenzene	0.220	0.230	-4.5	118	0.00
68	Atrazine	0.222	0.227	-2.3	112	0.00
69 C	Pentachlorophenol	0.143	0.147	-2.8	112	0.00
70	Phenanthrene	1.074	1.064	0.9	112	0.00
71	Anthracene	1.096	1.100	-0.4	113	0.00
72	Carbazole	1.128	1.120	0.7	112	0.00
73	Di-n-butylphthalate	1.159	1.127	2.8	108	0.00
74 C	Fluoranthene	1.263	1.264	-0.1	113	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	114	0.00
76	Benzidine	0.690	0.658	4.6	101	0.00
77	Pyrene	1.158	1.180	-1.9	113	0.00
78 S	Terphenyl-d14	0.824	0.826	-0.2	114	0.00
79	Butylbenzylphthalate	0.463	0.467	-0.9	111	0.00
80	Benzo(a)anthracene	1.125	1.135	-0.9	114	0.00
81	3,3'-Dichlorobenzidine	0.461	0.464	-0.7	112	0.00
82	Chrysene	1.075	1.075	0.0	113	0.00
83	Bis(2-ethylhexyl)phthalate	0.700	0.674	3.7	108	0.00
84 c	Di-n-octyl phthalate	1.194	1.149	3.8	107	0.00
85	Indeno(1,2,3-cd)pyrene	1.328	1.390	-4.7	116	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	116	0.00
87	Benzo(b)fluoranthene	1.179	1.178	0.1	116	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.143	1.163	-1.7	115	0.00
89 C	Benzo(a)pyrene	1.131	1.136	-0.4	115	0.00
90	Dibenzo(a,h)anthracene	1.143	1.164	-1.8	117	-0.01
91	Benzo(g,h,i)perylene	1.152	1.166	-1.2	116	-0.01

(#) = Out of Range

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