

Data Path : U:\HPCHEM1\BNA G\Data\BG020518\
 Data File : BG032547.D
 Acq On : 5 Feb 2018 23:25
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 06 04:23:20 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 29 15:32:55 2018
 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	81	0.00
2	1,4-Dioxane	0.335	0.349	-4.2	93	0.00
3	Pyridine	0.905	0.907	-0.2	80	0.00
4	n-Nitrosodimethylamine	0.471	0.414	12.1	67	0.00
5 S	2-Fluorophenol	0.996	0.919	7.7	73	0.00
6	Aniline	1.657	1.579	4.7	74	-0.01
7 S	Phenol-d6	1.329	1.235	7.1	75	0.00
8	2-Chlorophenol	1.177	1.221	-3.7	82	-0.01
9	Benzaldehyde	0.686	0.564	17.8	67	-0.01
10 C	Phenol	1.262	1.244	1.4	78	0.00
11	bis(2-Chloroethyl)ether	0.961	0.978	-1.8	82	-0.01
12	1,3-Dichlorobenzene	1.592	1.689	-6.1	87	0.00
13 C	1,4-Dichlorobenzene	1.595	1.664	-4.3	85	-0.02
14	1,2-Dichlorobenzene	1.563	1.719	-10.0	88	-0.02
15	Benzyl Alcohol	1.095	1.005	8.2	71	-0.01
16	2,2'-oxybis(1-Chloropropane	0.911	0.918	-0.8	81	-0.02
17	2-Methylphenol	1.025	1.031	-0.6	79	0.00
18	Hexachloroethane	0.536	0.573	-6.9	89	-0.02
19 P	n-Nitroso-di-n-propylamine	0.881	0.878	0.3	78	-0.02
20	3+4-Methylphenols	1.438	1.463	-1.7	78	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	82	-0.01
22	Acetophenone	0.469	0.432	7.9	76	-0.01
23 S	Nitrobenzene-d5	0.320	0.307	4.1	78	-0.01
24	Nitrobenzene	0.310	0.250	19.4	67	-0.01
25	Isophorone	0.545	0.528	3.1	80	-0.01
26 C	2-Nitrophenol	0.187	0.190	-1.6	79	-0.01
27	2,4-Dimethylphenol	0.269	0.246	8.6	75	0.00
28	bis(2-Chloroethoxy)methane	0.299	0.292	2.3	80	-0.01
29 C	2,4-Dichlorophenol	0.356	0.346	2.8	80	0.00
30	1,2,4-Trichlorobenzene	0.474	0.425	10.3	76	-0.02
31	Naphthalene	0.977	0.986	-0.9	84	-0.01
32	Benzoic acid	0.181	0.169	6.6	74	0.00
33	4-Chloroaniline	0.436	0.383	12.2	73	-0.01
34 C	Hexachlorobutadiene	0.369	0.378	-2.4	86	-0.02
35	Caprolactam	0.102	0.096	5.9	76	0.00
36 C	4-Chloro-3-methylphenol	0.338	0.321	5.0	80	0.00
37	2-Methylnaphthalene	0.821	0.804	2.1	81	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	77	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.936	0.904	3.4	77	-0.02
40 P	Hexachlorocyclopentadiene	0.585	0.566	3.2	76	-0.02
41 S	2,4,6-Tribromophenol	0.381	0.393	-3.1	82	-0.01
42 C	2,4,6-Trichlorophenol	0.509	0.491	3.5	77	-0.01
43	2,4,5-Trichlorophenol	0.593	0.584	1.5	78	-0.01
44 S	2-Fluorobiphenyl	1.683	1.691	-0.5	80	-0.02

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.690	1.724	-2.0	81	-0.01
46	2-Chloronaphthalene	1.324	1.335	-0.8	80	-0.01
47	2-Nitroaniline	0.293	0.291	0.7	78	-0.01
48	Acenaphthylene	2.002	2.036	-1.7	81	-0.01
49	Dimethylphthalate	1.844	1.801	2.3	80	-0.01
50	2,6-Dinitrotoluene	0.387	0.386	0.3	81	-0.01
51 C	Acenaphthene	1.389	1.396	-0.5	80	-0.01
52	3-Nitroaniline	0.338	0.340	-0.6	80	0.00
53 P	2,4-Dinitrophenol	0.217	0.191	12.0	69	0.00
54	Dibenzofuran	2.055	2.028	1.3	80	-0.01
55 P	4-Nitrophenol	0.253	0.219	13.4	69	0.00
56	2,4-Dinitrotoluene	0.551	0.532	3.4	77	-0.01
57	Fluorene	1.708	1.674	2.0	80	-0.01
58	2,3,4,6-Tetrachlorophenol	0.585	0.584	0.2	78	-0.01
59	Diethylphthalate	1.796	1.751	2.5	80	-0.01
60	4-Chlorophenyl-phenylether	1.077	1.068	0.8	80	-0.01
61	4-Nitroaniline	0.362	0.343	5.2	78	0.00
62	Azobenzene	1.073	1.057	1.5	81	-0.02
63 I	Phenanthrene-d10	1.000	1.000	0.0	76	-0.01
64	4,6-Dinitro-2-methylphenol	0.149	0.132	11.4	66	-0.01
65 c	n-Nitrosodiphenylamine	0.597	0.624	-4.5	81	-0.01
66	4-Bromophenyl-phenylether	0.296	0.267	9.8	69	-0.01
67	Hexachlorobenzene	0.328	0.319	2.7	76	-0.02
68	Atrazine	0.256	0.261	-2.0	77	-0.01
69 C	Pentachlorophenol	0.205	0.194	5.4	73	-0.01
70	Phenanthrene	1.115	1.122	-0.6	79	-0.01
71	Anthracene	1.111	1.143	-2.9	79	-0.01
72	Carbazole	0.981	0.948	3.4	75	0.00
73	Di-n-butylphthalate	1.086	1.097	-1.0	78	-0.02
74 C	Fluoranthene	1.463	1.395	4.6	76	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	80	-0.01
76	Benzidine	0.393	0.387	1.5	70	0.00
77	Pyrene	1.227	1.147	6.5	76	-0.01
78 S	Terphenyl-d14	0.934	0.903	3.3	79	-0.01
79	Butylbenzylphthalate	0.387	0.405	-4.7	83	-0.01
80	Benzo(a)anthracene	1.240	1.267	-2.2	83	-0.02
81	3,3'-Dichlorobenzidine	0.480	0.484	-0.8	80	-0.01
82	Chrysene	1.197	1.215	-1.5	83	-0.01
83	Bis(2-ethylhexyl)phthalate	0.549	0.600	-9.3	86	-0.01
84 c	Di-n-octyl phthalate	0.870	0.994	-14.3	90	-0.02
85	Indeno(1,2,3-cd)pyrene	1.515	1.663	-9.8	88	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	82	0.00
87	Benzo(b)fluoranthene	1.208	1.258	-4.1	87	-0.02

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88	Benzo(k)fluoranthene	1.197	1.258	-5.1	89	-0.02
89 C	Benzo(a)pyrene	1.152	1.208	-4.9	88	-0.01
90	Dibenzo(a,h)anthracene	1.179	1.267	-7.5	89	-0.02
91	Benzo(a,h,i)perylene	1.170	1.207	-3.2	86	-0.02

(#) = Out of Range

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