

Data Path : U:\HPCHEM1\BNA G\DATA\BG020518\
 Data File : BG032545.D
 Acq On : 5 Feb 2018 22:10
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc : MDL8PPM
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 06 03:23:30 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	82	-0.01
2	1,4-Dioxane	0.335	0.319	4.8	86	0.00
3	Pyridine	0.905	0.838	7.4	75	0.00
4	n-Nitrosodimethylamine	0.471	0.416	11.7	68	0.00
5 S	2-Fluorophenol	0.996	0.954	4.2	77	0.00
6	Aniline	1.657	1.540	7.1	74	-0.01
7 S	Phenol-d6	1.329	1.285	3.3	79	0.00
8	2-Chlorophenol	1.177	1.166	0.9	80	-0.01
9	Benzaldehyde	0.686	0.585	14.7	70	-0.02
10 C	Phenol	1.262	1.193	5.5	76	-0.01
11	bis(2-Chloroethyl)ether	0.961	0.999	-4.0	85	-0.02
12	1,3-Dichlorobenzene	1.592	1.634	-2.6	86	-0.01
13 C	1,4-Dichlorobenzene	1.595	1.522	4.6	79	-0.02
14	1,2-Dichlorobenzene	1.563	1.598	-2.2	83	-0.02
15	Benzyl Alcohol	1.095	0.967	11.7	70	0.00
16	2,2'-oxybis(1-Chloropropane	0.911	0.855	6.1	76	-0.01
17	2-Methylphenol	1.025	0.947	7.6	74	0.00
18	Hexachloroethane	0.536	0.551	-2.8	87	-0.02
19 P	n-Nitroso-di-n-propylamine	0.881	0.825	6.4	74	-0.02
20	3+4-Methylphenols	1.438	1.427	0.8	77	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	77	-0.02
22	Acetophenone	0.469	0.441	6.0	73	-0.01
23 S	Nitrobenzene-d5	0.320	0.327	-2.2	77	-0.01
24	Nitrobenzene	0.310	0.316	-1.9	79	0.00
25	Isophorone	0.545	0.552	-1.3	78	-0.02
26 C	2-Nitrophenol	0.187	0.197	-5.3	77	-0.01
27	2,4-Dimethylphenol	0.269	0.272	-1.1	77	-0.01
28	bis(2-Chloroethoxy)methane	0.299	0.289	3.3	74	-0.01
29 C	2,4-Dichlorophenol	0.356	0.348	2.2	75	-0.01
30	1,2,4-Trichlorobenzene	0.474	0.450	5.1	75	-0.02
31	Naphthalene	0.977	1.004	-2.8	80	-0.02
32	Benzoic acid	0.181	0.147	18.8	60	0.00
33	4-Chloroaniline	0.436	0.432	0.9	77	-0.01
34 C	Hexachlorobutadiene	0.369	0.378	-2.4	80	-0.02
35	Caprolactam	0.102	0.096	5.9	71	0.00
36 C	4-Chloro-3-methylphenol	0.338	0.332	1.8	77	0.00
37	2-Methylnaphthalene	0.821	0.825	-0.5	78	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	77	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.936	0.894	4.5	76	-0.02
40 P	Hexachlorocyclopentadiene	0.585	0.539	7.9	72	-0.02
41 S	2,4,6-Tribromophenol	0.381	0.378	0.8	79	-0.02
42 C	2,4,6-Trichlorophenol	0.509	0.482	5.3	76	-0.02
43	2,4,5-Trichlorophenol	0.593	0.551	7.1	74	-0.01
44 S	2-Fluorobiphenyl	1.683	1.602	4.8	76	-0.02

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.690	1.684	0.4	79	-0.01
46	2-Chloronaphthalene	1.324	1.294	2.3	78	-0.02
47	2-Nitroaniline	0.293	0.284	3.1	76	-0.01
48	Acenaphthylene	2.002	1.985	0.8	79	-0.01
49	Dimethylphthalate	1.844	1.708	7.4	76	-0.01
50	2,6-Dinitrotoluene	0.387	0.361	6.7	76	-0.01
51 C	Acenaphthene	1.389	1.348	3.0	77	-0.01
52	3-Nitroaniline	0.338	0.328	3.0	77	-0.01
53 P	2,4-Dinitrophenol	0.217	0.187	13.8	68	-0.01
54	Dibenzofuran	2.055	1.875	8.8	74	-0.01
55 P	4-Nitrophenol	0.253	0.221	12.6	70	0.00
56	2,4-Dinitrotoluene	0.551	0.521	5.4	75	-0.01
57	Fluorene	1.708	1.612	5.6	77	-0.02
58	2,3,4,6-Tetrachlorophenol	0.585	0.537	8.2	72	-0.01
59	Diethylphthalate	1.796	1.688	6.0	77	-0.02
60	4-Chlorophenyl-phenylether	1.077	1.005	6.7	75	-0.01
61	4-Nitroaniline	0.362	0.333	8.0	76	0.00
62	Azobenzene	1.073	1.026	4.4	79	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	74	-0.01
64	4,6-Dinitro-2-methylphenol	0.149	0.131	12.1	64	-0.01
65 c	n-Nitrosodiphenylamine	0.597	0.591	1.0	74	-0.01
66	4-Bromophenyl-phenylether	0.296	0.301	-1.7	76	-0.01
67	Hexachlorobenzene	0.328	0.342	-4.3	79	-0.02
68	Atrazine	0.256	0.254	0.8	72	-0.01
69 C	Pentachlorophenol	0.205	0.199	2.9	73	-0.01
70	Phenanthrene	1.115	1.100	1.3	75	-0.02
71	Anthracene	1.111	1.140	-2.6	77	-0.01
72	Carbazole	0.981	0.992	-1.1	76	-0.01
73	Di-n-butylphthalate	1.086	1.166	-7.4	80	-0.02
74 C	Fluoranthene	1.463	1.486	-1.6	78	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	80	-0.01
76	Benzidine	0.393	0.406	-3.3	74	-0.01
77	Pyrene	1.227	1.208	1.5	80	-0.01
78 S	Terphenyl-d14	0.934	0.941	-0.7	83	-0.01
79	Butylbenzylphthalate	0.387	0.413	-6.7	84	-0.01
80	Benzo(a)anthracene	1.240	1.244	-0.3	81	-0.02
81	3,3'-Dichlorobenzidine	0.480	0.495	-3.1	82	-0.01
82	Chrysene	1.197	1.190	0.6	82	-0.01
83	Bis(2-ethylhexyl)phthalate	0.549	0.572	-4.2	82	-0.02
84 c	Di-n-octyl phthalate	0.870	0.990	-13.8	90	-0.02
85	Indeno(1,2,3-cd)pyrene	1.515	1.630	-7.6	86	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	86	-0.02
87	Benzo(b)fluoranthene	1.208	1.153	4.6	83	-0.02

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88	Benzo(k)fluoranthene	1.197	1.090	8.9	80	-0.02
89 C	Benzo(a)pyrene	1.152	1.162	-0.9	89	-0.02
90	Dibenzo(a,h)anthracene	1.179	1.169	0.8	86	-0.03
91	Benzo(a,h,i)perylene	1.170	1.144	2.2	85	-0.03

(#) = Out of Range

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