

Data Path : Z:\HPCHEM1\BNA G\Data\BG013118\
 Data File : BG032461.D
 Acq On : 31 Jan 2018 12:19
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 31 16:39:14 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	95	0.00
2	1,4-Dioxane	0.335	0.375	-11.9	116	0.00
3	Pyridine	0.905	0.983	-8.6	101	0.00
4	n-Nitrosodimethylamine	0.471	0.453	3.8	86	0.00
5 S	2-Fluorophenol	0.996	1.069	-7.3	99	0.00
6	Aniline	1.657	1.651	0.4	91	0.00
7 S	Phenol-d6	1.329	1.362	-2.5	96	0.00
8	2-Chlorophenol	1.177	1.234	-4.8	97	0.00
9	Benzaldehyde	0.686	0.669	2.5	93	0.00
10 C	Phenol	1.262	1.320	-4.6	96	0.00
11	bis(2-Chloroethyl)ether	0.961	0.962	-0.1	94	0.00
12	1,3-Dichlorobenzene	1.592	1.665	-4.6	100	0.00
13 C	1,4-Dichlorobenzene	1.595	1.612	-1.1	97	-0.01
14	1,2-Dichlorobenzene	1.563	1.616	-3.4	97	0.00
15	Benzyl Alcohol	1.095	1.072	2.1	89	0.00
16	2,2'-oxybis(1-Chloropropane	0.911	0.870	4.5	89	0.00
17	2-Methylphenol	1.025	1.008	1.7	91	0.00
18	Hexachloroethane	0.536	0.543	-1.3	98	-0.01
19 P	n-Nitroso-di-n-propylamine	0.881	0.850	3.5	88	0.00
20	3+4-Methylphenols	1.438	1.397	2.9	87	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	89	0.00
22	Acetophenone	0.469	0.450	4.1	87	0.00
23 S	Nitrobenzene-d5	0.320	0.314	1.9	86	0.00
24	Nitrobenzene	0.310	0.307	1.0	89	0.00
25	Isophorone	0.545	0.541	0.7	89	0.00
26 C	2-Nitrophenol	0.187	0.192	-2.7	87	0.00
27	2,4-Dimethylphenol	0.269	0.265	1.5	88	0.00
28	bis(2-Chloroethoxy)methane	0.299	0.301	-0.7	90	0.00
29 C	2,4-Dichlorophenol	0.356	0.355	0.3	89	0.00
30	1,2,4-Trichlorobenzene	0.474	0.464	2.1	90	-0.01
31	Naphthalene	0.977	0.983	-0.6	91	0.00
32	Benzoic acid	0.181	0.215	-18.8	103	0.00
33	4-Chloroaniline	0.436	0.409	6.2	85	0.00
34 C	Hexachlorobutadiene	0.369	0.371	-0.5	92	-0.01
35	Caprolactam	0.102	0.104	-2.0	89	0.00
36 C	4-Chloro-3-methylphenol	0.338	0.333	1.5	90	0.00
37	2-Methylnaphthalene	0.821	0.792	3.5	87	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	82	0.00
39	1,2,4,5-Tetrachlorobenzene	0.936	0.954	-1.9	86	0.00
40 P	Hexachlorocyclopentadiene	0.585	0.573	2.1	81	-0.01
41 S	2,4,6-Tribromophenol	0.381	0.399	-4.7	88	0.00
42 C	2,4,6-Trichlorophenol	0.509	0.531	-4.3	89	0.00
43	2,4,5-Trichlorophenol	0.593	0.613	-3.4	87	0.00
44 S	2-Fluorobiphenyl	1.683	1.720	-2.2	87	-0.01

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.690	1.758	-4.0	88	0.00
46	2-Chloronaphthalene	1.324	1.365	-3.1	87	0.00
47	2-Nitroaniline	0.293	0.300	-2.4	85	0.00
48	Acenaphthylene	2.002	2.082	-4.0	88	0.00
49	Dimethylphthalate	1.844	1.878	-1.8	89	0.00
50	2,6-Dinitrotoluene	0.387	0.397	-2.6	88	0.00
51 C	Acenaphthene	1.389	1.400	-0.8	85	0.00
52	3-Nitroaniline	0.338	0.346	-2.4	86	0.00
53 P	2,4-Dinitrophenol	0.217	0.171	21.2	66	0.00
54	Dibenzofuran	2.055	2.088	-1.6	88	0.00
55 P	4-Nitrophenol	0.253	0.241	4.7	81	0.00
56	2,4-Dinitrotoluene	0.551	0.580	-5.3	89	0.00
57	Fluorene	1.708	1.727	-1.1	88	0.00
58	2,3,4,6-Tetrachlorophenol	0.585	0.593	-1.4	84	0.00
59	Diethylphthalate	1.796	1.833	-2.1	89	0.00
60	4-Chlorophenyl-phenylether	1.077	1.101	-2.2	87	0.00
61	4-Nitroaniline	0.362	0.356	1.7	86	0.00
62	Azobenzene	1.073	1.083	-0.9	88	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	86	0.00
64	4,6-Dinitro-2-methylphenol	0.149	0.133	10.7	76	0.00
65 c	n-Nitrosodiphenylamine	0.597	0.598	-0.2	88	0.00
66	4-Bromophenyl-phenylether	0.296	0.292	1.4	86	0.00
67	Hexachlorobenzene	0.328	0.327	0.3	88	0.00
68	Atrazine	0.256	0.260	-1.6	87	0.00
69 C	Pentachlorophenol	0.205	0.194	5.4	83	0.00
70	Phenanthrene	1.115	1.110	0.4	88	-0.01
71	Anthracene	1.111	1.109	0.2	87	0.00
72	Carbazole	0.981	0.982	-0.1	88	0.00
73	Di-n-butylphthalate	1.086	1.146	-5.5	92	-0.01
74 C	Fluoranthene	1.463	1.468	-0.3	90	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	92	0.00
76	Benzidine	0.393	0.455	-15.8	96	0.00
77	Pyrene	1.227	1.191	2.9	91	0.00
78 S	Terphenyl-d14	0.934	0.902	3.4	91	0.00
79	Butylbenzylphthalate	0.387	0.406	-4.9	96	0.00
80	Benzo(a)anthracene	1.240	1.240	0.0	94	-0.01
81	3,3'-Dichlorobenzidine	0.480	0.480	0.0	92	0.00
82	Chrysene	1.197	1.174	1.9	93	0.00
83	Bis(2-ethylhexyl)phthalate	0.549	0.582	-6.0	97	0.00
84 c	Di-n-octyl phthalate	0.870	0.924	-6.2	97	-0.01
85	Indeno(1,2,3-cd)pyrene	1.515	1.561	-3.0	96	0.00
86 I	Perylene-d12	1.000	1.000	0.0	93	0.00
87	Benzo(b)fluoranthene	1.208	1.202	0.5	94	0.00

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88	Benzo(k)fluoranthene	1.197	1.196	0.1	95	-0.01
89 C	Benzo(a)pyrene	1.152	1.149	0.3	95	0.00
90	Dibenzo(a,h)anthracene	1.179	1.201	-1.9	95	-0.01
91	Benzo(a,h,i)perylene	1.170	1.178	-0.7	95	0.00

(#) = Out of Range

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