

Data Path : Z:\HPCHEM1\BNA G\DATA\BG011017\
 Data File : BG025469.D
 Acq On : 11 Jan 2017 2:16
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 11 06:36:35 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 10 11:26:22 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	107	0.00
2	1,4-Dioxane	0.469	0.493	-5.1	111	0.00
3	Pyridine	1.361	1.496	-9.9	107	0.00
4	n-Nitrosodimethylamine	0.808	0.877	-8.5	107	0.00
5 S	2-Fluorophenol	1.100	1.175	-6.8	111	0.00
6	Aniline	2.100	2.322	-10.6	112	0.00
7 S	Phenol-d6	1.550	1.709	-10.3	109	0.00
8	2-Chlorophenol	1.241	1.293	-4.2	106	0.00
9	Benzaldehyde	1.134	1.111	2.0	103	0.00
10 C	Phenol	1.718	1.958	-14.0	115	0.00
11	bis(2-Chloroethyl)ether	1.324	1.409	-6.4	110	0.00
12	1,3-Dichlorobenzene	1.502	1.583	-5.4	107	0.00
13 C	1,4-Dichlorobenzene	1.557	1.666	-7.0	110	0.00
14	1,2-Dichlorobenzene	1.486	1.526	-2.7	107	0.00
15	Benzyl Alcohol	1.479	1.638	-10.8	107	0.00
16	2,2'-oxybis(1-Chloropropane	2.451	2.739	-11.8	114	0.00
17	2-Methylphenol	1.128	1.261	-11.8	113	0.00
18	Hexachloroethane	0.598	0.644	-7.7	106	0.00
19 P	n-Nitroso-di-n-propylamine	1.309	1.464	-11.8	113	0.00
20	3+4-Methylphenols	1.561	1.754	-12.4	112	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	110	0.00
22	Acetophenone	0.556	0.587	-5.6	107	0.00
23 S	Nitrobenzene-d5	0.453	0.493	-8.8	109	0.00
24	Nitrobenzene	0.497	0.541	-8.9	111	0.00
25	Isophorone	0.820	0.904	-10.2	111	0.00
26 C	2-Nitrophenol	0.190	0.205	-7.9	108	0.00
27	2,4-Dimethylphenol	0.312	0.332	-6.4	107	0.00
28	bis(2-Chloroethoxy)methane	0.426	0.456	-7.0	114	0.00
29 C	2,4-Dichlorophenol	0.334	0.359	-7.5	109	0.00
30	1,2,4-Trichlorobenzene	0.404	0.429	-6.2	111	0.00
31	Naphthalene	0.999	1.077	-7.8	110	0.00
32	Benzoic acid	0.251	0.279	-11.2	110	0.00
33	4-Chloroaniline	0.420	0.467	-11.2	109	0.00
34 C	Hexachlorobutadiene	0.329	0.333	-1.2	104	0.00
35	Caprolactam	0.126	0.137	-8.7	111	0.00
36 C	4-Chloro-3-methylphenol	0.412	0.442	-7.3	107	0.00
37	2-Methylnaphthalene	0.740	0.799	-8.0	109	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	108	0.00
39	1,2,4,5-Tetrachlorobenzene	0.660	0.702	-6.4	109	0.00
40 P	Hexachlorocyclopentadiene	0.192	0.209	-8.9	103	0.00
41 S	2,4,6-Tribromophenol	0.322	0.328	-1.9	102	0.00
42 C	2,4,6-Trichlorophenol	0.416	0.432	-3.8	105	0.00
43	2,4,5-Trichlorophenol	0.435	0.453	-4.1	106	0.00
44 S	2-Fluorobiphenyl	1.235	1.291	-4.5	109	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.345	1.427	-6.1	109	0.00
46	2-Chloronaphthalene	1.051	1.082	-2.9	107	0.00
47	2-Nitroaniline	0.444	0.495	-11.5	111	0.00
48	Acenaphthylene	1.629	1.680	-3.1	107	0.00
49	Dimethylphthalate	1.458	1.545	-6.0	107	0.00
50	2,6-Dinitrotoluene	0.319	0.336	-5.3	107	0.00
51 C	Acenaphthene	1.065	1.144	-7.4	110	0.00
52	3-Nitroaniline	0.306	0.338	-10.5	110	0.00
53 P	2,4-Dinitrophenol	0.183	0.185	-1.1	97	0.00
54	Dibenzofuran	1.684	1.783	-5.9	108	0.00
55 P	4-Nitrophenol	0.229	0.249	-8.7	106	0.00
56	2,4-Dinitrotoluene	0.464	0.499	-7.5	108	0.00
57	Fluorene	1.410	1.471	-4.3	107	0.00
58	2,3,4,6-Tetrachlorophenol	0.466	0.467	-0.2	103	0.00
59	Diethylphthalate	1.529	1.589	-3.9	106	0.00
60	4-Chlorophenyl-phenylether	0.799	0.822	-2.9	105	0.00
61	4-Nitroaniline	0.308	0.346	-12.3	103	0.00
62	Azobenzene	1.475	1.597	-8.3	109	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	106	0.00
64	4,6-Dinitro-2-methylphenol	0.139	0.154	-10.8	102	0.00
65 c	n-Nitrosodiphenylamine	0.541	0.568	-5.0	106	0.00
66	4-Bromophenyl-phenylether	0.247	0.257	-4.0	104	0.00
67	Hexachlorobenzene	0.283	0.295	-4.2	106	0.00
68	Atrazine	0.237	0.208	12.2	88	0.00
69 C	Pentachlorophenol	0.147	0.139	5.4	91	0.00
70	Phenanthrene	1.031	1.074	-4.2	105	0.00
71	Anthracene	1.047	1.099	-5.0	107	0.00
72	Carbazole	0.937	0.976	-4.2	105	0.00
73	Di-n-butylphthalate	1.152	1.180	-2.4	104	0.00
74 C	Fluoranthene	1.361	1.423	-4.6	107	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	117	0.00
76	Benzidine	0.499	0.448	10.2	99	0.00
77	Pyrene	1.045	1.048	-0.3	108	0.00
78 S	Terphenyl-d14	0.754	0.730	3.2	106	0.00
79	Butylbenzylphthalate	0.420	0.430	-2.4	115	0.00
80	Benzo(a)anthracene	1.116	1.136	-1.8	112	0.00
81	3,3'-Dichlorobenzidine	0.433	0.463	-6.9	116	0.00
82	Chrysene	1.070	1.101	-2.9	114	0.00
83	Bis(2-ethylhexyl)phthalate	0.584	0.612	-4.8	117	0.00
84 c	Di-n-octyl phthalate	0.970	1.050	-8.2	119	0.00
85	Indeno(1,2,3-cd)pyrene	1.360	1.480	-8.8	119	0.00
86 I	Perylene-d12	1.000	1.000	0.0	123	0.00
87	Benzo(b)fluoranthene	1.091	1.095	-0.4	117	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.054	1.100	-4.4	120	0.00
89 C	Benzo(a)pyrene	1.054	1.082	-2.7	119	0.00
90	Dibenzo(a,h)anthracene	1.117	1.166	-4.4	120	0.01
91	Benzo(a,h,i)perylene	1.110	1.134	-2.2	120	0.00

(#) = Out of Range

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