

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_G\Data\BG011718\
 Data File : BG032106.D
 Acq On : 17 Jan 2018 18:36
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 18 05:27:42 2018
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG011218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 15 10:05:15 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	102	0.00
2	1,4-Dioxane	0.420	0.361	14.0	88	0.00
3	Pyridine	1.121	1.051	6.2	92	0.00
4	n-Nitrosodimethylamine	0.394	0.423	-7.4	103	0.00
5 S	2-Fluorophenol	1.094	1.048	4.2	95	0.00
6	Aniline	1.737	1.713	1.4	97	0.00
7 S	Phenol-d6	1.377	1.342	2.5	95	0.00
8	2-Chlorophenol	1.224	1.163	5.0	93	0.00
9	Benzaldehyde	0.798	0.762	4.5	92	0.00
10 C	Phenol	1.357	1.271	6.3	91	0.00
11	bis(2-Chloroethyl)ether	1.087	1.015	6.6	92	0.00
12	1,3-Dichlorobenzene	1.602	1.559	2.7	96	0.00
13 C	1,4-Dichlorobenzene	1.613	1.554	3.7	95	0.00
14	1,2-Dichlorobenzene	1.560	1.495	4.2	96	0.00
15	Benzyl Alcohol	1.001	1.105	-10.4	106	0.00
16	2,2'-oxybis(1-Chloropropane	1.105	1.083	2.0	97	0.00
17	2-Methylphenol	1.037	0.979	5.6	91	0.00
18	Hexachloroethane	0.496	0.506	-2.0	101	0.00
19 P	n-Nitroso-di-n-propylamine	0.855	0.905	-5.8	104	0.00
20	3+4-Methylphenols	1.436	1.415	1.5	97	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	101	0.00
22	Acetophenone	0.454	0.455	-0.2	99	0.00
23 S	Nitrobenzene-d5	0.296	0.314	-6.1	103	0.00
24	Nitrobenzene	0.295	0.307	-4.1	102	0.00
25	Isophorone	0.550	0.563	-2.4	101	0.00
26 C	2-Nitrophenol	0.175	0.185	-5.7	100	0.00
27	2,4-Dimethylphenol	0.277	0.272	1.8	98	0.00
28	bis(2-Chloroethoxy)methane	0.332	0.330	0.6	98	0.00
29 C	2,4-Dichlorophenol	0.341	0.349	-2.3	100	0.00
30	1,2,4-Trichlorobenzene	0.441	0.443	-0.5	99	0.00
31	Naphthalene	0.991	0.952	3.9	95	0.00
32	Benzoic acid	0.204	0.152	25.5#	69	0.00
33	4-Chloroaniline	0.425	0.421	0.9	97	0.00
34 C	Hexachlorobutadiene	0.316	0.333	-5.4	105	0.00
35	Caprolactam	0.104	0.109	-4.8	100	0.00
36 C	4-Chloro-3-methylphenol	0.312	0.329	-5.4	105	0.00
37	2-Methylnaphthalene	0.787	0.786	0.1	100	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	105	0.00
39	1,2,4,5-Tetrachlorobenzene	0.872	0.869	0.3	103	0.00
40 P	Hexachlorocyclopentadiene	0.491	0.539	-9.8	111	0.00
41 S	2,4,6-Tribromophenol	0.331	0.337	-1.8	102	0.00
42 C	2,4,6-Trichlorophenol	0.490	0.514	-4.9	107	0.00
43	2,4,5-Trichlorophenol	0.567	0.580	-2.3	106	0.00
44 S	2-Fluorobiphenyl	1.613	1.565	3.0	101	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.715	1.637	4.5	100	0.00
46	2-Chloronaphthalene	1.334	1.285	3.7	100	0.00
47	2-Nitroaniline	0.255	0.286	-12.2	111	0.00
48	Acenaphthylene	2.031	1.933	4.8	98	0.00
49	Dimethylphthalate	1.750	1.726	1.4	101	0.00
50	2,6-Dinitrotoluene	0.363	0.370	-1.9	102	0.00
51 C	Acenaphthene	1.343	1.300	3.2	99	0.00
52	3-Nitroaniline	0.328	0.332	-1.2	101	0.00
53 P	2,4-Dinitrophenol	0.153	0.140	8.5	90	0.00
54	Dibenzofuran	2.004	1.929	3.7	100	0.00
55 P	4-Nitrophenol	0.239	0.258	-7.9	106	0.00
56	2,4-Dinitrotoluene	0.489	0.512	-4.7	101	0.00
57	Fluorene	1.643	1.595	2.9	101	0.00
58	2,3,4,6-Tetrachlorophenol	0.525	0.574	-9.3	109	0.00
59	Diethylphthalate	1.697	1.670	1.6	101	0.00
60	4-Chlorophenyl-phenylether	1.008	1.001	0.7	103	0.00
61	4-Nitroaniline	0.315	0.346	-9.8	105	0.00
62	Azobenzene	1.062	1.066	-0.4	102	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	107	0.00
64	4,6-Dinitro-2-methylphenol	0.119	0.124	-4.2	107	0.00
65 c	n-Nitrosodiphenylamine	0.607	0.588	3.1	100	0.00
66	4-Bromophenyl-phenylether	0.285	0.277	2.8	102	0.00
67	Hexachlorobenzene	0.315	0.294	6.7	99	0.00
68	Atrazine	0.255	0.251	1.6	102	0.00
69 C	Pentachlorophenol	0.201	0.203	-1.0	103	0.00
70	Phenanthrene	1.114	1.035	7.1	99	0.00
71	Anthracene	1.111	1.052	5.3	99	0.00
72	Carbazole	0.963	0.914	5.1	99	0.00
73	Di-n-butylphthalate	1.138	1.084	4.7	99	0.00
74 C	Fluoranthene	1.394	1.296	7.0	98	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	109	0.00
76	Benzidine	0.500	0.476	4.8	102	0.00
77	Pyrene	1.257	1.143	9.1	99	0.00
78 S	Terphenyl-d14	0.906	0.827	8.7	101	0.00
79	Butylbenzylphthalate	0.450	0.416	7.6	100	0.00
80	Benzo(a)anthracene	1.244	1.191	4.3	104	0.00
81	3,3'-Dichlorobenzidine	0.465	0.477	-2.6	108	0.00
82	Chrysene	1.195	1.144	4.3	103	0.00
83	Bis(2-ethylhexyl)phthalate	0.661	0.603	8.8	99	0.00
84 c	Di-n-octyl phthalate	1.049	0.952	9.2	98	0.00
85	Indeno(1,2,3-cd)pyrene	1.462	1.457	0.3	107	0.00
86 I	Perylene-d12	1.000	1.000	0.0	107	0.00
87	Benzo(b)fluoranthene	1.209	1.154	4.5	99	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.181	1.164	1.4	104	0.00
89 C	Benzo(a)pyrene	1.144	1.118	2.3	103	0.00
90	Dibenzo(a,h)anthracene	1.102	1.133	-2.8	109	0.00
91	Benzo(g,h,i)perylene	1.126	1.120	0.5	106	0.00

(#) = Out of Range

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