

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA G\Data\BG110417\
 Data File : BG030698.D
 Acq On : 3 Nov 2017 13:53
 Operator : SJ/JU
 Sample : SSTDC0040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDC0020

Quant Time: Nov 03 17:23:16 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 03 18:14:01 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	109	0.00
2	1,4-Dioxane	0.486	0.510	-4.9	105	0.00
3	Pyridine	1.415	1.509	-6.6	106	0.00
4	n-Nitrosodimethylamine	0.661	0.642	2.9	98	0.00
5 S	2-Fluorophenol	1.197	1.188	0.8	99	0.00
6	Aniline	2.081	2.122	-2.0	101	0.00
7 S	Phenol-d6	1.680	1.687	-0.4	99	0.00
8	2-Chlorophenol	1.372	1.307	4.7	97	0.00
9	Benzaldehyde	0.845	0.969	-14.7	114	0.00
10 C	Phenol	1.812	1.730	4.5	95	0.00
11	bis(2-Chloroethyl)ether	1.320	1.375	-4.2	102	0.00
12	1,3-Dichlorobenzene	1.541	1.500	2.7	98	0.00
13 C	1,4-Dichlorobenzene	1.573	1.536	2.4	98	0.00
14	1,2-Dichlorobenzene	1.517	1.479	2.5	98	0.00
15	Benzyl Alcohol	1.184	1.264	-6.8	107	0.00
16	2,2'-oxybis(1-Chloropropane	2.242	1.868	16.7	83	0.00
17	2-Methylphenol	1.204	1.186	1.5	98	0.00
18	Hexachloroethane	0.536	0.516	3.7	96	0.00
19 P	n-Nitroso-di-n-propylamine	1.143	1.215	-6.3	107	0.00
20	3+4-Methylphenols	1.696	1.691	0.3	99	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	107	0.00
22	Acetophenone	0.482	0.483	-0.2	102	0.00
23 S	Nitrobenzene-d5	0.315	0.332	-5.4	105	0.00
24	Nitrobenzene	0.354	0.339	4.2	95	0.00
25	Isophorone	0.657	0.615	6.4	93	0.00
26 C	2-Nitrophenol	0.169	0.175	-3.6	100	0.00
27	2,4-Dimethylphenol	0.306	0.270	11.8	90	0.00
28	bis(2-Chloroethoxy)methane	0.403	0.410	-1.7	102	0.00
29 C	2,4-Dichlorophenol	0.326	0.322	1.2	100	0.00
30	1,2,4-Trichlorobenzene	0.353	0.353	0.0	102	0.00
31	Naphthalene	0.997	0.977	2.0	100	0.00
32	Benzoic acid	0.256	0.273	-6.6	101	0.00
33	4-Chloroaniline	0.419	0.424	-1.2	102	0.00
34 C	Hexachlorobutadiene	0.219	0.228	-4.1	105	0.00
35	Caprolactam	0.108	0.115	-6.5	108	0.00
36 C	4-Chloro-3-methylphenol	0.359	0.334	7.0	94	0.00
37	2-Methylnaphthalene	0.726	0.733	-1.0	102	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	112	0.00
39	1,2,4,5-Tetrachlorobenzene	0.730	0.732	-0.3	106	0.00
40 P	Hexachlorocyclopentadiene	0.247	0.279	-13.0	116	0.00
41 S	2,4,6-Tribromophenol	0.258	0.282	-9.3	111	0.00
42 C	2,4,6-Trichlorophenol	0.458	0.445	2.8	100	0.00
43	2,4,5-Trichlorophenol	0.471	0.470	0.2	103	0.00
44 S	2-Fluorobiphenyl	1.364	1.370	-0.4	106	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.719	1.691	1.6	103	0.00
46	2-Chloronaphthalene	1.254	1.202	4.1	100	0.00
47	2-Nitroaniline	0.344	0.355	-3.2	103	0.00
48	Acenaphthylene	1.962	1.983	-1.1	106	0.00
49	Dimethylphthalate	1.560	1.577	-1.1	104	0.00
50	2,6-Dinitrotoluene	0.327	0.346	-5.8	105	0.00
51 C	Acenaphthene	1.277	1.241	2.8	100	0.00
52	3-Nitroaniline	0.353	0.374	-5.9	106	0.00
53 P	2,4-Dinitrophenol	0.153	0.145	5.2	98	0.00
54	Dibenzofuran	1.823	1.922	-5.4	111	0.00
55 P	4-Nitrophenol	0.291	0.290	0.3	100	0.00
56	2,4-Dinitrotoluene	0.443	0.481	-8.6	108	0.00
57	Fluorene	1.506	1.504	0.1	105	0.00
58	2,3,4,6-Tetrachlorophenol	0.393	0.431	-9.7	112	0.00
59	Diethylphthalate	1.555	1.602	-3.0	107	0.00
60	4-Chlorophenyl-phenylether	0.803	0.863	-7.5	112	0.00
61	4-Nitroaniline	0.362	0.388	-7.2	110	0.00
62	Azobenzene	1.311	1.360	-3.7	109	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	117	0.00
64	4,6-Dinitro-2-methylphenol	0.105	0.123	-17.1	124	0.00
65 c	n-Nitrosodiphenylamine	0.599	0.615	-2.7	112	0.00
66	4-Bromophenyl-phenylether	0.229	0.232	-1.3	111	0.00
67	Hexachlorobenzene	0.260	0.251	3.5	107	0.00
68	Atrazine	0.214	0.229	-7.0	114	0.00
69 C	Pentachlorophenol	0.149	0.163	-9.4	114	0.00
70	Phenanthrene	1.033	1.049	-1.5	112	0.00
71	Anthracene	1.037	1.045	-0.8	110	0.00
72	Carbazole	0.997	0.982	1.5	107	0.00
73	Di-n-butylphthalate	1.146	1.171	-2.2	111	0.00
74 C	Fluoranthene	1.208	1.277	-5.7	115	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	124	0.00
76	Benzidine	0.604	0.608	-0.7	114	0.00
77	Pyrene	1.213	1.187	2.1	114	0.00
78 S	Terphenyl-d14	0.879	0.839	4.6	112	0.00
79	Butylbenzylphthalate	0.517	0.498	3.7	112	0.00
80	Benzo(a)anthracene	1.174	1.188	-1.2	118	0.00
81	3,3'-Dichlorobenzidine	0.485	0.493	-1.6	119	0.00
82	Chrysene	1.125	1.120	0.4	117	0.00
83	Bis(2-ethylhexyl)phthalate	0.742	0.700	5.7	109	0.00
84 c	Di-n-octyl phthalate	1.293	1.213	6.2	109	0.00
85	Indeno(1,2,3-cd)pyrene	1.383	1.461	-5.6	124	0.00
86 I	Perylene-d12	1.000	1.000	0.0	125	0.00
87	Benzo(b)fluoranthene	1.145	1.192	-4.1	122	0.00

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88	Benzo(k)fluoranthene	1.141	1.150	-0.8	119	0.00
89 C	Benzo(a)pyrene	1.101	1.117	-1.5	119	0.00
90	Dibenzo(a,h)anthracene	1.114	1.182	-6.1	123	0.00
91	Benzo(a,h,i)perylene	1.035	1.145	-10.6	127	0.00

(#) = Out of Range

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