

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG091818\
 Data File : BG036786.D
 Acq On : 18 Sep 2018 15:14
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 18 16:23:49 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 31 13:03:20 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	117	-0.01
2	1,4-Dioxane	0.588	0.534	9.2	111	0.00
3	Pyridine	1.652	1.556	5.8	108	0.00
4	n-Nitrosodimethylamine	0.736	0.672	8.7	106	0.00
5 S	2-Fluorophenol	1.261	1.253	0.6	116	0.00
6	Aniline	2.291	2.107	8.0	108	0.00
7 S	Phenol-d6	1.805	1.782	1.3	115	-0.01
8	2-Chlorophenol	1.367	1.330	2.7	114	-0.01
9	Benzaldehyde	1.243	1.132	8.9	114	0.00
10 C	Phenol	1.889	1.833	3.0	113	0.00
11	bis(2-Chloroethyl)ether	1.498	1.371	8.5	108	-0.01
12	1,3-Dichlorobenzene	1.561	1.478	5.3	113	-0.01
13 C	1,4-Dichlorobenzene	1.576	1.499	4.9	113	-0.01
14	1,2-Dichlorobenzene	1.505	1.429	5.0	113	-0.01
15	Benzyl Alcohol	1.455	1.349	7.3	107	-0.01
16	2,2'-oxybis(1-Chloropropane	3.020	2.683	11.2	106	-0.01
17	2-Methylphenol	1.254	1.172	6.5	110	-0.01
18	Hexachloroethane	0.565	0.552	2.3	114	-0.02
19 P	n-Nitroso-di-n-propylamine	1.349	1.200	11.0	105	0.00
20	3+4-Methylphenols	1.751	1.700	2.9	114	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	115	-0.01
22	Acetophenone	0.525	0.486	7.4	107	-0.01
23 S	Nitrobenzene-d5	0.369	0.388	-5.1	119	-0.01
24	Nitrobenzene	0.397	0.404	-1.8	114	0.00
25	Isophorone	0.732	0.665	9.2	104	-0.01
26 C	2-Nitrophenol	0.158	0.183	-15.8	133	-0.01
27	2,4-Dimethylphenol	0.292	0.269	7.9	107	0.00
28	bis(2-Chloroethoxy)methane	0.449	0.411	8.5	105	-0.01
29 C	2,4-Dichlorophenol	0.320	0.325	-1.6	115	-0.01
30	1,2,4-Trichlorobenzene	0.374	0.363	2.9	114	-0.01
31	Naphthalene	1.000	0.941	5.9	109	-0.01
32	Benzoic acid	0.202	0.168	16.8	94	-0.01
33	4-Chloroaniline	0.458	0.438	4.4	109	-0.01
34 C	Hexachlorobutadiene	0.251	0.254	-1.2	115	-0.01
35	Caprolactam	0.127	0.118	7.1	103	0.00
36 C	4-Chloro-3-methylphenol	0.371	0.367	1.1	111	-0.01
37	2-Methylnaphthalene	0.732	0.696	4.9	109	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	118	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.708	0.675	4.7	112	-0.01
40 P	Hexachlorocyclopentadiene	0.368	0.341	7.3	108	-0.01
41 S	2,4,6-Tribromophenol	0.239	0.253	-5.9	118	-0.01
42 C	2,4,6-Trichlorophenol	0.431	0.437	-1.4	117	-0.01
43	2,4,5-Trichlorophenol	0.460	0.459	0.2	114	0.00
44 S	2-Fluorobiphenyl	1.401	1.330	5.1	114	-0.01

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.660	1.532	7.7	111	-0.01
46	2-Chloronaphthalene	1.267	1.190	6.1	111	-0.01
47	2-Nitroaniline	0.398	0.424	-6.5	119	-0.01
48	Acenaphthylene	1.981	1.837	7.3	110	-0.01
49	Dimethylphthalate	1.633	1.506	7.8	109	-0.01
50	2,6-Dinitrotoluene	0.336	0.341	-1.5	118	-0.01
51 C	Acenaphthene	1.269	1.114	12.2	104	-0.01
52	3-Nitroaniline	0.362	0.377	-4.1	114	-0.01
53 P	2,4-Dinitrophenol	0.127	0.144	-13.4	131	0.00
54	Dibenzofuran	1.987	1.850	6.9	111	-0.01
55 P	4-Nitrophenol	0.296	0.276	6.8	104	0.00
56	2,4-Dinitrotoluene	0.438	0.470	-7.3	123	0.00
57	Fluorene	1.486	1.371	7.7	108	-0.01
58	2,3,4,6-Tetrachlorophenol	0.432	0.440	-1.9	116	0.00
59	Diethylphthalate	1.646	1.509	8.3	107	-0.01
60	4-Chlorophenyl-phenylether	0.917	0.871	5.0	113	-0.01
61	4-Nitroaniline	0.379	0.389	-2.6	113	-0.01
62	Azobenzene	1.675	1.484	11.4	105	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	115	-0.01
64	4,6-Dinitro-2-methylphenol	0.088	0.106	-20.5	138	0.00
65 c	n-Nitrosodiphenylamine	0.594	0.554	6.7	110	-0.01
66	4-Bromophenyl-phenylether	0.234	0.231	1.3	114	-0.01
67	Hexachlorobenzene	0.239	0.230	3.8	111	0.00
68	Atrazine	0.223	0.206	7.6	109	-0.01
69 C	Pentachlorophenol	0.163	0.152	6.7	100	0.00
70	Phenanthrene	1.016	0.952	6.3	109	-0.01
71	Anthracene	1.013	0.944	6.8	108	0.00
72	Carbazole	1.012	0.933	7.8	105	0.00
73	Di-n-butylphthalate	1.127	1.032	8.4	103	-0.01
74 C	Fluoranthene	1.239	1.145	7.6	105	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	111	0.00
76	Benzidine	0.638	0.519	18.7	97	0.00
77	Pyrene	1.230	1.150	6.5	104	0.00
78 S	Terphenyl-d14	0.856	0.820	4.2	108	0.00
79	Butylbenzylphthalate	0.489	0.471	3.7	104	0.00
80	Benzo(a)anthracene	1.212	1.124	7.3	105	-0.01
81	3,3'-Dichlorobenzidine	0.483	0.446	7.7	101	0.00
82	Chrysene	1.148	1.067	7.1	104	0.00
83	Bis(2-ethylhexyl)phthalate	0.685	0.636	7.2	102	-0.02
84 c	Di-n-octyl phthalate	1.144	1.064	7.0	100	-0.02
85	Indeno(1,2,3-cd)pyrene	1.334	1.223	8.3	102	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	109	-0.01
87	Benzo(b)fluoranthene	1.111	1.055	5.0	102	-0.01

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88	Benzo(k)fluoranthene	1.085	1.045	3.7	105	-0.01
89 C	Benzo(a)pyrene	1.067	1.013	5.1	103	-0.01
90	Dibenzo(a,h)anthracene	1.030	0.979	5.0	103	-0.02
91	Benzo(a,h,i)perylene	1.035	0.976	5.7	102	-0.01

(#) = Out of Range

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