

Data Path : Z:\HPCHEM1\BNA G\Data\BG050715\
 Data File : BG016949.D
 Acq On : 8 May 2015 8:14
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 08 09:04:38 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG050515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 08 07:19:54 2015
 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	125	0.00
2	1,4-Dioxane	0.481	0.449	6.7	124	0.00
3	Pyridine	1.488	1.344	9.7	115	0.00
4	n-Nitrosodimethylamine	0.888	0.890	-0.2	135	0.00
5 S	2-Fluorophenol	1.149	1.118	2.7	127	0.00
6	Aniline	2.304	2.076	9.9	118	0.00
7 S	Phenol-d6	1.641	1.590	3.1	127	0.00
8	2-Chlorophenol	1.331	1.291	3.0	128	0.00
9	Benzaldehyde	1.144	1.075	6.0	119	0.00
10 C	Phenol	1.760	1.664	5.5	124	0.00
11	bis(2-Chloroethyl)ether	1.361	1.276	6.2	122	-0.01
12	1,3-Dichlorobenzene	1.467	1.348	8.1	123	0.00
13 C	1,4-Dichlorobenzene	1.486	1.352	9.0	119	0.00
14	1,2-Dichlorobenzene	1.426	1.299	8.9	119	0.00
15	Benzyl Alcohol	1.499	1.356	9.5	119	0.00
16	2,2'-oxybis(1-Chloropropane	2.519	2.156	14.4	114	-0.01
17	2-Methylphenol	1.239	1.123	9.4	119	0.00
18	Hexachloroethane	0.611	0.571	6.5	123	-0.01
19 P	n-Nitroso-di-n-propylamine	1.439	1.250	13.1	116	0.00
20	3+4-Methylphenols	1.708	1.587	7.1	122	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	119	0.00
22	Acetophenone	0.476	0.436	8.4	116	-0.01
23 S	Nitrobenzene-d5	0.409	0.407	0.5	128	0.00
24	Nitrobenzene	0.413	0.403	2.4	124	0.00
25	Isophorone	0.827	0.720	12.9	112	0.00
26 C	2-Nitrophenol	0.168	0.172	-2.4	129	0.00
27	2,4-Dimethylphenol	0.305	0.279	8.5	114	0.00
28	bis(2-Chloroethoxy)methane	0.417	0.370	11.3	117	-0.01
29 C	2,4-Dichlorophenol	0.288	0.274	4.9	121	0.00
30	1,2,4-Trichlorobenzene	0.305	0.284	6.9	118	0.00
31	Naphthalene	0.995	0.906	8.9	117	0.00
32	Benzoic acid	0.179	0.188	-5.0	135	0.01
33	4-Chloroaniline	0.459	0.421	8.3	115	0.00
34 C	Hexachlorobutadiene	0.191	0.174	8.9	118	-0.01
35	Caprolactam	0.150	0.126	16.0	108	0.00
36 C	4-Chloro-3-methylphenol	0.369	0.339	8.1	117	0.00
37	2-Methylnaphthalene	0.758	0.664	12.4	114	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	117	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.541	0.496	8.3	113	0.00
40 P	Hexachlorocyclopentadiene	0.349	0.253	27.5#	89	0.00
41 S	2,4,6-Tribromophenol	0.201	0.200	0.5	123	0.00
42 C	2,4,6-Trichlorophenol	0.383	0.350	8.6	107	0.00
43	2,4,5-Trichlorophenol	0.407	0.377	7.4	112	0.00
44 S	2-Fluorobiphenyl	1.325	1.202	9.3	111	-0.01

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.432	1.292	9.8	111	0.00
46	2-Chloronaphthalene	1.134	1.050	7.4	114	0.00
47	2-Nitroaniline	0.395	0.432	-9.4	131	0.00
48	Acenaphthylene	1.975	1.791	9.3	111	-0.01
49	Dimethylphthalate	1.493	1.315	11.9	109	0.00
50	2,6-Dinitrotoluene	0.310	0.309	0.3	118	0.00
51 C	Acenaphthene	1.175	1.049	10.7	110	0.00
52	3-Nitroaniline	0.353	0.352	0.3	117	0.00
53 P	2,4-Dinitrophenol	0.142	0.108	23.9	98	0.00
54	Dibenzofuran	1.669	1.512	9.4	110	-0.01
55 P	4-Nitrophenol	0.299	0.277	7.4	112	0.00
56	2,4-Dinitrotoluene	0.397	0.431	-8.6	129	0.00
57	Fluorene	1.478	1.316	11.0	109	0.00
58	2,3,4,6-Tetrachlorophenol	0.351	0.327	6.8	110	0.00
59	Diethylphthalate	1.577	1.384	12.2	108	-0.01
60	4-Chlorophenyl-phenylether	0.742	0.650	12.4	110	-0.01
61	4-Nitroaniline	0.409	0.402	1.7	119	0.00
62	Azobenzene	1.633	1.475	9.7	112	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	109	-0.01
64	4,6-Dinitro-2-methylphenol	0.099	0.092	7.1	109	0.00
65 c	n-Nitrosodiphenylamine	0.611	0.568	7.0	109	0.00
66	4-Bromophenyl-phenylether	0.201	0.191	5.0	111	-0.01
67	Hexachlorobenzene	0.212	0.199	6.1	112	0.00
68	Atrazine	0.220	0.191	13.2	100	-0.01
69 C	Pentachlorophenol	0.137	0.126	8.0	103	0.00
70	Phenanthrene	1.029	0.927	9.9	105	0.00
71	Anthracene	1.038	0.950	8.5	107	0.00
72	Carbazole	0.987	0.885	10.3	103	0.00
73	Di-n-butylphthalate	1.280	1.170	8.6	105	-0.01
74 C	Fluoranthene	1.194	1.064	10.9	101	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	105	0.00
76	Benzidine	0.680	0.553	18.7	86	0.00
77	Pyrene	1.180	1.058	10.3	101	-0.01
78 S	Terphenyl-d14	0.853	0.801	6.1	104	0.00
79	Butylbenzylphthalate	0.561	0.527	6.1	104	-0.01
80	Benzo(a)anthracene	1.073	1.016	5.3	105	0.00
81	3,3'-Dichlorobenzidine	0.419	0.386	7.9	102	-0.01
82	Chrysene	1.005	0.944	6.1	104	0.00
83	Bis(2-ethylhexyl)phthalate	0.767	0.735	4.2	105	-0.02
84 c	Di-n-octyl phthalate	1.289	1.239	3.9	105	-0.02
85	Indeno(1,2,3-cd)pyrene	1.198	1.115	6.9	107	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	105	-0.02
87	Benzo(b)fluoranthene	1.114	1.048	5.9	105	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.072	0.998	6.9	105	-0.01
89 C	Benzo(a)pyrene	1.039	0.973	6.4	105	-0.02
90	Dibenzo(a,h)anthracene	1.061	0.983	7.4	106	-0.03
91	Benzo(a,h,i)perylene	1.011	0.931	7.9	107	-0.01

(#) = Out of Range

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