

Data Path : Z:\HPCHEM1\BNA_G\Data\BG050815\
 Data File : BG016968.D
 Acq On : 8 May 2015 21:48
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 09 00:08:45 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 23:46:35 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	99	-0.02
2	1,4-Dioxane	0.481	0.421	12.5	92	-0.02
3	Pyridine	1.488	1.382	7.1	94	-0.02
4	n-Nitrosodimethylamine	0.888	0.880	0.9	105	-0.02
5 S	2-Fluorophenol	1.149	1.128	1.8	101	0.00
6	Aniline	2.304	2.326	-1.0	105	-0.02
7 S	Phenol-d6	1.641	1.713	-4.4	108	0.00
8	2-Chlorophenol	1.331	1.326	0.4	105	-0.02
9	Benzaldehyde	1.144	1.113	2.7	98	-0.02
10 C	Phenol	1.760	1.815	-3.1	108	0.00
11	bis(2-Chloroethyl)ether	1.361	1.386	-1.8	105	-0.02
12	1,3-Dichlorobenzene	1.467	1.395	4.9	101	-0.02
13 C	1,4-Dichlorobenzene	1.486	1.427	4.0	100	-0.02
14	1,2-Dichlorobenzene	1.426	1.366	4.2	100	-0.02
15	Benzyl Alcohol	1.499	1.565	-4.4	109	0.00
16	2,2'-oxybis(1-Chloropropane	2.519	2.350	6.7	99	-0.02
17	2-Methylphenol	1.239	1.287	-3.9	108	0.00
18	Hexachloroethane	0.611	0.575	5.9	98	-0.02
19 P	n-Nitroso-di-n-propylamine	1.439	1.472	-2.3	108	0.00
20	3+4-Methylphenols	1.708	1.835	-7.4	111	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	107	-0.02
22	Acetophenone	0.476	0.451	5.3	108	-0.02
23 S	Nitrobenzene-d5	0.409	0.400	2.2	113	0.00
24	Nitrobenzene	0.413	0.405	1.9	112	-0.02
25	Isophorone	0.827	0.776	6.2	109	-0.02
26 C	2-Nitrophenol	0.168	0.174	-3.6	118	0.00
27	2,4-Dimethylphenol	0.305	0.299	2.0	110	0.00
28	bis(2-Chloroethoxy)methane	0.417	0.392	6.0	111	-0.02
29 C	2,4-Dichlorophenol	0.288	0.284	1.4	113	-0.02
30	1,2,4-Trichlorobenzene	0.305	0.281	7.9	105	-0.02
31	Naphthalene	0.995	0.911	8.4	106	-0.02
32	Benzoic acid	0.179	0.244	-36.3#	159#	0.01
33	4-Chloroaniline	0.459	0.464	-1.1	114	0.00
34 C	Hexachlorobutadiene	0.191	0.171	10.5	104	-0.02
35	Caprolactam	0.150	0.152	-1.3	117	0.00
36 C	4-Chloro-3-methylphenol	0.369	0.384	-4.1	120	0.00
37	2-Methylnaphthalene	0.758	0.715	5.7	110	-0.02
38 I	Acenaphthene-d10	1.000	1.000	0.0	116	-0.02
39	1,2,4,5-Tetrachlorobenzene	0.541	0.484	10.5	109	-0.02
40 P	Hexachlorocyclopentadiene	0.349	0.295	15.5	103	-0.02
41 S	2,4,6-Tribromophenol	0.201	0.210	-4.5	128	0.00
42 C	2,4,6-Trichlorophenol	0.383	0.375	2.1	113	0.00
43	2,4,5-Trichlorophenol	0.407	0.395	2.9	116	0.00
44 S	2-Fluorobiphenyl	1.325	1.193	10.0	109	-0.02

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.432	1.305	8.9	111	-0.02
46	2-Chloronaphthalene	1.134	1.048	7.6	112	-0.02
47	2-Nitroaniline	0.395	0.447	-13.2	135	0.00
48	Acenaphthylene	1.975	1.806	8.6	111	-0.02
49	Dimethylphthalate	1.493	1.371	8.2	112	0.00
50	2,6-Dinitrotoluene	0.310	0.329	-6.1	124	-0.02
51 C	Acenaphthene	1.175	1.052	10.5	109	-0.02
52	3-Nitroaniline	0.353	0.383	-8.5	126	0.00
53 P	2,4-Dinitrophenol	0.142	0.150	-5.6	136	0.00
54	Dibenzofuran	1.669	1.544	7.5	111	-0.02
55 P	4-Nitrophenol	0.299	0.306	-2.3	123	0.00
56	2,4-Dinitrotoluene	0.397	0.449	-13.1	134	0.00
57	Fluorene	1.478	1.361	7.9	112	-0.02
58	2,3,4,6-Tetrachlorophenol	0.351	0.344	2.0	115	0.00
59	Diethylphthalate	1.577	1.448	8.2	112	-0.02
60	4-Chlorophenyl-phenylether	0.742	0.676	8.9	113	-0.02
61	4-Nitroaniline	0.409	0.416	-1.7	122	0.00
62	Azobenzene	1.633	1.497	8.3	112	-0.02
63 I	Phenanthrene-d10	1.000	1.000	0.0	113	-0.02
64	4,6-Dinitro-2-methylphenol	0.099	0.114	-15.2	139	0.00
65 c	n-Nitrosodiphenylamine	0.611	0.578	5.4	114	-0.02
66	4-Bromophenyl-phenylether	0.201	0.193	4.0	116	-0.02
67	Hexachlorobenzene	0.212	0.202	4.7	117	0.00
68	Atrazine	0.220	0.201	8.6	108	-0.02
69 C	Pentachlorophenol	0.137	0.137	0.0	116	0.00
70	Phenanthrene	1.029	0.935	9.1	109	0.00
71	Anthracene	1.038	0.961	7.4	111	0.00
72	Carbazole	0.987	0.903	8.5	108	0.00
73	Di-n-butylphthalate	1.280	1.179	7.9	109	-0.02
74 C	Fluoranthene	1.194	1.083	9.3	106	-0.02
75 I	Chrysene-d12	1.000	1.000	0.0	102	-0.02
76	Benzidine	0.680	0.596	12.4	91	-0.02
77	Pyrene	1.180	1.124	4.7	105	-0.02
78 S	Terphenyl-d14	0.853	0.854	-0.1	108	-0.02
79	Butylbenzylphthalate	0.561	0.551	1.8	107	-0.02
80	Benzo(a)anthracene	1.073	1.037	3.4	105	0.00
81	3,3'-Dichlorobenzidine	0.419	0.406	3.1	105	-0.02
82	Chrysene	1.005	0.978	2.7	105	0.00
83	Bis(2-ethylhexyl)phthalate	0.767	0.744	3.0	104	-0.02
84 c	Di-n-octyl phthalate	1.289	1.264	1.9	105	-0.03
85	Indeno(1,2,3-cd)pyrene	1.198	1.179	1.6	111	0.00
86 I	Perylene-d12	1.000	1.000	0.0	106	-0.02
87	Benzo(b)fluoranthene	1.114	1.035	7.1	104	-0.02

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.072	1.022	4.7	108	-0.02
89 C	Benzo(a)pyrene	1.039	0.983	5.4	106	-0.02
90	Dibenzo(a,h)anthracene	1.061	0.993	6.4	108	-0.03
91	Benzo(g,h,i)perylene	1.011	0.949	6.1	110	-0.02

(#) = Out of Range

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