

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062315\
 Data File : BG017757.D
 Acq On : 23 Jun 2015 12:59
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 24 00:50:36 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG061815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 19 06:05:07 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	98	-0.01
2	1,4-Dioxane	0.496	0.563	-13.5	113	0.00
3	Pyridine	1.382	1.704	-23.3	119	-0.02
4	n-Nitrosodimethylamine	0.628	0.779	-24.0	117	-0.01
5 S	2-Fluorophenol	1.140	1.207	-5.9	105	-0.02
6	Aniline	2.203	2.406	-9.2	107	-0.02
7 S	Phenol-d6	1.602	1.744	-8.9	106	-0.02
8	2-Chlorophenol	1.426	1.448	-1.5	97	-0.02
9	Benzaldehyde	0.929	0.896	3.6	94	0.00
10 C	Phenol	1.746	1.906	-9.2	106	-0.01
11	bis(2-Chloroethyl)ether	1.324	1.460	-10.3	107	-0.02
12	1,3-Dichlorobenzene	1.586	1.536	3.2	96	-0.01
13 C	1,4-Dichlorobenzene	1.639	1.604	2.1	97	-0.02
14	1,2-Dichlorobenzene	1.547	1.511	2.3	97	-0.01
15	Benzyl Alcohol	1.379	1.515	-9.9	104	-0.02
16	2,2'-oxybis(1-Chloropropane	2.021	2.320	-14.8	114	-0.02
17	2-Methylphenol	1.300	1.340	-3.1	101	-0.01
18	Hexachloroethane	0.628	0.643	-2.4	102	-0.01
19 P	n-Nitroso-di-n-propylamine	1.348	1.451	-7.6	108	-0.02
20	3+4-Methylphenols	1.754	1.833	-4.5	101	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	101	-0.01
22	Acetophenone	0.454	0.466	-2.6	102	-0.01
23 S	Nitrobenzene-d5	0.348	0.385	-10.6	110	-0.01
24	Nitrobenzene	0.374	0.415	-11.0	110	-0.01
25	Isophorone	0.774	0.799	-3.2	102	-0.02
26 C	2-Nitrophenol	0.170	0.184	-8.2	107	-0.01
27	2,4-Dimethylphenol	0.323	0.313	3.1	97	-0.02
28	bis(2-Chloroethoxy)methane	0.390	0.413	-5.9	106	-0.02
29 C	2,4-Dichlorophenol	0.285	0.280	1.8	96	-0.01
30	1,2,4-Trichlorobenzene	0.320	0.296	7.5	93	-0.01
31	Naphthalene	1.081	1.070	1.0	99	-0.02
32	Benzoic acid	0.159	0.188	-18.2	117	-0.03
33	4-Chloroaniline	0.473	0.475	-0.4	98	-0.01
34 C	Hexachlorobutadiene	0.183	0.170	7.1	92	-0.01
35	Caprolactam	0.158	0.152	3.8	97	-0.02
36 C	4-Chloro-3-methylphenol	0.352	0.351	0.3	98	-0.01
37	2-Methylnaphthalene	0.778	0.756	2.8	95	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	97	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.536	0.512	4.5	94	-0.01
40 P	Hexachlorocyclopentadiene	0.360	0.323	10.3	84	-0.01
41 S	2,4,6-Tribromophenol	0.185	0.184	0.5	93	-0.01
42 C	2,4,6-Trichlorophenol	0.363	0.363	0.0	94	-0.01
43	2,4,5-Trichlorophenol	0.396	0.401	-1.3	97	-0.01
44 S	2-Fluorobiphenyl	1.231	1.204	2.2	94	-0.02

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.478	1.457	1.4	95	-0.01
46	2-Chloronaphthalene	1.190	1.168	1.8	94	-0.01
47	2-Nitroaniline	0.356	0.437	-22.8	117	-0.01
48	Acenaphthylene	2.126	2.105	1.0	95	-0.02
49	Dimethylphthalate	1.530	1.456	4.8	91	-0.02
50	2,6-Dinitrotoluene	0.315	0.342	-8.6	100	-0.01
51 C	Acenaphthene	1.283	1.270	1.0	95	-0.02
52	3-Nitroaniline	0.369	0.406	-10.0	101	-0.01
53 P	2,4-Dinitrophenol	0.130	0.154	-18.5	114	-0.02
54	Dibenzofuran	1.806	1.771	1.9	94	-0.02
55 P	4-Nitrophenol	0.291	0.325	-11.7	101	-0.01
56	2,4-Dinitrotoluene	0.407	0.458	-12.5	100	-0.02
57	Fluorene	1.633	1.583	3.1	93	-0.02
58	2,3,4,6-Tetrachlorophenol	0.328	0.343	-4.6	98	-0.01
59	Diethylphthalate	1.660	1.552	6.5	90	-0.02
60	4-Chlorophenyl-phenylether	0.749	0.721	3.7	93	-0.01
61	4-Nitroaniline	0.409	0.458	-12.0	101	-0.01
62	Azobenzene	1.739	1.848	-6.3	102	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	93	-0.02
64	4,6-Dinitro-2-methylphenol	0.099	0.125	-26.3#	115	0.00
65 c	n-Nitrosodiphenylamine	0.639	0.645	-0.9	92	-0.02
66	4-Bromophenyl-phenylether	0.207	0.199	3.9	88	-0.01
67	Hexachlorobenzene	0.224	0.216	3.6	89	-0.01
68	Atrazine	0.233	0.219	6.0	85	-0.02
69 C	Pentachlorophenol	0.112	0.115	-2.7	90	-0.01
70	Phenanthrene	1.128	1.124	0.4	91	-0.01
71	Anthracene	1.127	1.117	0.9	90	-0.01
72	Carbazole	1.104	1.092	1.1	91	-0.01
73	Di-n-butylphthalate	1.378	1.346	2.3	90	-0.02
74 C	Fluoranthene	1.288	1.236	4.0	89	-0.02
75 I	Chrysene-d12	1.000	1.000	0.0	90	-0.02
76	Benzidine	0.667	0.567	15.0	73	-0.02
77	Pyrene	1.273	1.254	1.5	88	-0.02
78 S	Terphenyl-d14	0.880	0.864	1.8	88	-0.02
79	Butylbenzylphthalate	0.602	0.608	-1.0	89	-0.02
80	Benzo(a)anthracene	1.151	1.127	2.1	87	-0.01
81	3,3'-Dichlorobenzidine	0.429	0.404	5.8	82	-0.01
82	Chrysene	1.057	1.039	1.7	88	-0.01
83	Bis(2-ethylhexyl)phthalate	0.836	0.840	-0.5	90	-0.02
84 c	Di-n-octyl phthalate	1.373	1.382	-0.7	89	-0.03
85	Indeno(1,2,3-cd)pyrene	1.267	1.234	2.6	86	-0.03
86 I	Perylene-d12	1.000	1.000	0.0	90	-0.02
87	Benzo(b)fluoranthene	1.204	1.184	1.7	85	-0.02

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88	Benzo(k)fluoranthene	1.151	1.145	0.5	88	-0.02
89 C	Benzo(a)pyrene	1.106	1.087	1.7	86	-0.02
90	Dibenzo(a,h)anthracene	1.120	1.083	3.3	85	-0.04
91	Benzo(g,h,i)perylene	1.085	1.047	3.5	85	-0.05

(#) = Out of Range

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