

Data Path : Z:\HPCHEM1\BNA_G\Data\BG062215\
 Data File : BG017755.D
 Acq On : 22 Jun 2015 20:58
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 23 02:19:59 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	93	0.00
2	1,4-Dioxane	0.496	0.521	-5.0	100	0.00
3	Pyridine	1.382	1.610	-16.5	107	0.00
4	n-Nitrosodimethylamine	0.628	0.745	-18.6	106	0.00
5 S	2-Fluorophenol	1.140	1.192	-4.6	98	-0.01
6	Aniline	2.203	2.392	-8.6	101	-0.01
7 S	Phenol-d6	1.602	1.726	-7.7	99	-0.01
8	2-Chlorophenol	1.426	1.438	-0.8	92	-0.01
9	Benzaldehyde	0.929	0.887	4.5	89	0.00
10 C	Phenol	1.746	1.843	-5.6	97	0.00
11	bis(2-Chloroethyl)ether	1.324	1.444	-9.1	100	-0.01
12	1,3-Dichlorobenzene	1.586	1.545	2.6	92	0.00
13 C	1,4-Dichlorobenzene	1.639	1.608	1.9	92	-0.01
14	1,2-Dichlorobenzene	1.547	1.541	0.4	94	-0.01
15	Benzyl Alcohol	1.379	1.522	-10.4	99	-0.01
16	2,2'-oxybis(1-Chloropropane	2.021	2.327	-15.1	109	-0.01
17	2-Methylphenol	1.300	1.336	-2.8	96	0.00
18	Hexachloroethane	0.628	0.643	-2.4	96	-0.01
19 P	n-Nitroso-di-n-propylamine	1.348	1.440	-6.8	102	-0.01
20	3+4-Methylphenols	1.754	1.841	-5.0	96	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	96	-0.01
22	Acetophenone	0.454	0.460	-1.3	96	-0.01
23 S	Nitrobenzene-d5	0.348	0.379	-8.9	103	0.00
24	Nitrobenzene	0.374	0.404	-8.0	102	0.00
25	Isophorone	0.774	0.793	-2.5	97	-0.02
26 C	2-Nitrophenol	0.170	0.178	-4.7	98	0.00
27	2,4-Dimethylphenol	0.323	0.322	0.3	95	-0.01
28	bis(2-Chloroethoxy)methane	0.390	0.405	-3.8	99	-0.01
29 C	2,4-Dichlorophenol	0.285	0.277	2.8	91	0.00
30	1,2,4-Trichlorobenzene	0.320	0.295	7.8	89	0.00
31	Naphthalene	1.081	1.075	0.6	95	-0.01
32	Benzoic acid	0.159	0.193	-21.4	115	-0.02
33	4-Chloroaniline	0.473	0.467	1.3	92	-0.01
34 C	Hexachlorobutadiene	0.183	0.168	8.2	87	-0.01
35	Caprolactam	0.158	0.149	5.7	91	-0.02
36 C	4-Chloro-3-methylphenol	0.352	0.357	-1.4	96	-0.01
37	2-Methylnaphthalene	0.778	0.758	2.6	91	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	93	0.00
39	1,2,4,5-Tetrachlorobenzene	0.536	0.510	4.9	90	0.00
40 P	Hexachlorocyclopentadiene	0.360	0.334	7.2	84	0.00
41 S	2,4,6-Tribromophenol	0.185	0.179	3.2	87	-0.01
42 C	2,4,6-Trichlorophenol	0.363	0.363	0.0	90	0.00
43	2,4,5-Trichlorophenol	0.396	0.401	-1.3	93	-0.01
44 S	2-Fluorobiphenyl	1.231	1.191	3.2	89	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.478	1.479	-0.1	93	-0.01
46	2-Chloronaphthalene	1.190	1.162	2.4	90	0.00
47	2-Nitroaniline	0.356	0.423	-18.8	108	-0.01
48	Acenaphthylene	2.126	2.101	1.2	91	-0.01
49	Dimethylphthalate	1.530	1.452	5.1	87	-0.02
50	2,6-Dinitrotoluene	0.315	0.333	-5.7	94	0.00
51 C	Acenaphthene	1.283	1.263	1.6	91	-0.01
52	3-Nitroaniline	0.369	0.398	-7.9	95	-0.01
53 P	2,4-Dinitrophenol	0.130	0.154	-18.5	109	-0.01
54	Dibenzofuran	1.806	1.760	2.5	89	-0.01
55 P	4-Nitrophenol	0.291	0.321	-10.3	96	-0.01
56	2,4-Dinitrotoluene	0.407	0.451	-10.8	94	-0.01
57	Fluorene	1.633	1.583	3.1	89	-0.01
58	2,3,4,6-Tetrachlorophenol	0.328	0.335	-2.1	91	0.00
59	Diethylphthalate	1.660	1.572	5.3	88	-0.02
60	4-Chlorophenyl-phenylether	0.749	0.709	5.3	87	-0.01
61	4-Nitroaniline	0.409	0.439	-7.3	93	-0.01
62	Azobenzene	1.739	1.870	-7.5	99	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	89	-0.01
64	4,6-Dinitro-2-methylphenol	0.099	0.118	-19.2	103	0.00
65 c	n-Nitrosodiphenylamine	0.639	0.645	-0.9	88	-0.01
66	4-Bromophenyl-phenylether	0.207	0.201	2.9	84	0.00
67	Hexachlorobenzene	0.224	0.212	5.4	83	0.00
68	Atrazine	0.233	0.216	7.3	80	-0.02
69 C	Pentachlorophenol	0.112	0.122	-8.9	90	-0.01
70	Phenanthrene	1.128	1.133	-0.4	87	-0.01
71	Anthracene	1.127	1.126	0.1	86	0.00
72	Carbazole	1.104	1.097	0.6	87	-0.01
73	Di-n-butylphthalate	1.378	1.353	1.8	86	-0.02
74 C	Fluoranthene	1.288	1.225	4.9	83	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	86	-0.01
76	Benzidine	0.667	0.548	17.8	67	-0.01
77	Pyrene	1.273	1.260	1.0	84	-0.01
78 S	Terphenyl-d14	0.880	0.865	1.7	84	-0.01
79	Butylbenzylphthalate	0.602	0.614	-2.0	86	-0.01
80	Benzo(a)anthracene	1.151	1.140	1.0	84	-0.01
81	3,3'-Dichlorobenzidine	0.429	0.408	4.9	79	-0.01
82	Chrysene	1.057	1.042	1.4	84	-0.01
83	Bis(2-ethylhexyl)phthalate	0.836	0.861	-3.0	87	-0.02
84 c	Di-n-octyl phthalate	1.373	1.405	-2.3	86	-0.03
85	Indeno(1,2,3-cd)pyrene	1.267	1.234	2.6	82	-0.04
86 I	Perylene-d12	1.000	1.000	0.0	88	-0.03
87	Benzo(b)fluoranthene	1.204	1.207	-0.2	84	-0.02

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88	Benzo(k)fluoranthene	1.151	1.090	5.3	81	-0.03
89 C	Benzo(a)pyrene	1.106	1.077	2.6	83	-0.03
90	Dibenzo(a,h)anthracene	1.120	1.060	5.4	81	-0.04
91	Benzo(g,h,i)perylene	1.085	1.028	5.3	81	-0.05

(#) = Out of Range

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