

Data Path : Z:\HPCHEM1\BNA_F\Data\BF062215\
 Data File : BF080127.D
 Acq On : 23 Jun 2015 9:10
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 23 11:22:50 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 23 00:53:56 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	106	0.00
2	1,4-Dioxane	0.537	0.550	-2.4	108	0.00
3	Pyridine	1.428	1.544	-8.1	114	0.00
4	n-Nitrosodimethylamine	0.679	0.714	-5.2	105	0.00
5 S	2-Fluorophenol	1.130	1.180	-4.4	108	0.00
6	Aniline	2.068	2.216	-7.2	108	0.00
7 S	Phenol-d6	1.503	1.630	-8.4	107	0.00
8	2-Chlorophenol	1.306	1.309	-0.2	102	-0.01
9	Benzaldehyde	0.868	0.937	-7.9	110	0.00
10 C	Phenol	1.641	1.801	-9.8	111	0.00
11	bis(2-Chloroethyl)ether	1.302	1.347	-3.5	106	0.00
12	1,3-Dichlorobenzene	1.569	1.576	-0.4	102	0.00
13 C	1,4-Dichlorobenzene	1.492	1.734	-16.2	120	0.00
14	1,2-Dichlorobenzene	1.452	1.583	-9.0	112	0.00
15	Benzyl Alcohol	1.229	1.185	3.6	97	0.00
16	2,2'-oxybis(1-Chloropropane	1.932	2.279	-18.0	126	0.00
17	2-Methylphenol	1.115	1.212	-8.7	108	0.00
18	Hexachloroethane	0.497	0.515	-3.6	104	0.00
19 P	n-Nitroso-di-n-propylamine	1.044	1.153	-10.4	121	0.00
20	3+4-Methylphenols	1.440	1.580	-9.7	111	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	106	0.00
22	Acetophenone	0.466	0.465	0.2	99	-0.01
23 S	Nitrobenzene-d5	0.344	0.365	-6.1	109	0.00
24	Nitrobenzene	0.355	0.407	-14.6	118	0.00
25	Isophorone	0.691	0.692	-0.1	103	0.00
26 C	2-Nitrophenol	0.148	0.182	-23.0#	127	0.00
27	2,4-Dimethylphenol	0.309	0.346	-12.0	121	0.00
28	bis(2-Chloroethoxy)methane	0.406	0.382	5.9	97	0.00
29 C	2,4-Dichlorophenol	0.265	0.310	-17.0	119	0.00
30	1,2,4-Trichlorobenzene	0.301	0.340	-13.0	118	0.00
31	Naphthalene	1.046	1.001	4.3	98	0.01
32	Benzoic acid	0.187	0.202	-8.0	111	0.00
33	4-Chloroaniline	0.448	0.404	9.8	98	0.00
34 C	Hexachlorobutadiene	0.185	0.212	-14.6	125	0.00
35	Caprolactam	0.086	0.093	-8.1	106	0.00
36 C	4-Chloro-3-methylphenol	0.299	0.307	-2.7	103	0.00
37	2-Methylnaphthalene	0.676	0.684	-1.2	104	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	112	0.00
39	1,2,4,5-Tetrachlorobenzene	0.582	0.631	-8.4	117	0.00
40 P	Hexachlorocyclopentadiene	0.260	0.146	43.8#	59	0.00
41 S	2,4,6-Tribromophenol	0.196	0.198	-1.0	109	0.00
42 C	2,4,6-Trichlorophenol	0.396	0.416	-5.1	111	0.00
43	2,4,5-Trichlorophenol	0.456	0.441	3.3	102	0.00
44 S	2-Fluorobiphenyl	1.402	1.367	2.5	106	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.627	1.701	-4.5	114	0.00
46	2-Chloronaphthalene	1.320	1.239	6.1	100	0.01
47	2-Nitroaniline	0.362	0.387	-6.9	108	0.00
48	Acenaphthylene	2.204	2.077	5.8	97	0.00
49	Dimethylphthalate	1.504	1.591	-5.8	117	0.00
50	2,6-Dinitrotoluene	0.301	0.311	-3.3	103	0.00
51 C	Acenaphthene	1.348	1.294	4.0	102	0.00
52	3-Nitroaniline	0.348	0.378	-8.6	111	0.00
53 P	2,4-Dinitrophenol	0.106	0.083	21.7	82	0.00
54	Dibenzofuran	1.913	1.822	4.8	102	0.00
55 P	4-Nitrophenol	0.278	0.280	-0.7	112	0.00
56	2,4-Dinitrotoluene	0.383	0.380	0.8	106	0.00
57	Fluorene	1.518	1.564	-3.0	112	0.00
58	2,3,4,6-Tetrachlorophenol	0.385	0.383	0.5	103	0.00
59	Diethylphthalate	1.514	1.520	-0.4	103	0.00
60	4-Chlorophenyl-phenylether	0.729	0.696	4.5	105	0.00
61	4-Nitroaniline	0.359	0.359	0.0	103	0.01
62	Azobenzene	1.541	1.476	4.2	99	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	117	-0.01
64	4,6-Dinitro-2-methylphenol	0.094	0.068	27.7#	77	0.00
65 c	n-Nitrosodiphenylamine	0.651	0.606	6.9	102	0.01
66	4-Bromophenyl-phenylether	0.213	0.209	1.9	110	0.00
67	Hexachlorobenzene	0.236	0.219	7.2	103	-0.01
68	Atrazine	0.206	0.190	7.8	99	-0.01
69 C	Pentachlorophenol	0.134	0.129	3.7	113	0.00
70	Phenanthrene	1.211	1.142	5.7	108	0.00
71	Anthracene	1.166	1.142	2.1	113	-0.01
72	Carbazole	1.113	1.088	2.2	110	0.00
73	Di-n-butylphthalate	1.286	1.211	5.8	111	-0.01
74 C	Fluoranthene	1.290	1.300	-0.8	118	-0.02
75 I	Chrysene-d12	1.000	1.000	0.0	121	-0.01
76	Benzidine	0.559	0.598	-7.0	125	-0.01
77	Pyrene	1.231	1.182	4.0	115	-0.01
78 S	Terphenyl-d14	0.856	0.770	10.0	110	-0.02
79	Butylbenzylphthalate	0.495	0.491	0.8	114	-0.02
80	Benzo(a)anthracene	1.218	1.143	6.2	114	-0.02
81	3,3'-Dichlorobenzidine	0.420	0.411	2.1	117	-0.02
82	Chrysene	1.124	1.109	1.3	118	-0.01
83	Bis(2-ethylhexyl)phthalate	0.782	0.765	2.2	114	-0.01
84 c	Di-n-octyl phthalate	1.339	1.319	1.5	116	-0.02
85	Indeno(1,2,3-cd)pyrene	1.417	1.310	7.6	112	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	125	-0.01
87	Benzo(b)fluoranthene	1.211	1.168	3.6	116	-0.02

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.233	1.127	8.6	114	-0.01
89 C	Benzo(a)pyrene	1.150	1.077	6.3	115	-0.01
90	Dibenzo(a,h)anthracene	1.177	1.060	9.9	111	0.00
91	Benzo(g,h,i)perylene	1.188	1.066	10.3	110	-0.01

(#) = Out of Range

SPCC's out = 0 CCC's out = 1