

Data Path : Z:\HPCHEM1\BNA_F\Data\BF061915\
 Data File : BF080068.D
 Acq On : 19 Jun 2015 20:24
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 20 01:12:31 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 17 16:41:53 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	81	-0.01
2	1,4-Dioxane	0.537	0.532	0.9	80	-0.02
3	Pyridine	1.428	1.361	4.7	77	0.00
4	n-Nitrosodimethylamine	0.679	0.632	6.9	71	-0.01
5 S	2-Fluorophenol	1.130	1.182	-4.6	82	-0.01
6	Aniline	2.068	2.403	-16.2	89	-0.01
7 S	Phenol-d6	1.503	1.575	-4.8	79	-0.01
8	2-Chlorophenol	1.306	1.426	-9.2	85	-0.01
9	Benzaldehyde	0.868	0.894	-3.0	80	0.00
10 C	Phenol	1.641	1.590	3.1	75	-0.02
11	bis(2-Chloroethyl)ether	1.302	1.268	2.6	76	-0.01
12	1,3-Dichlorobenzene	1.569	1.599	-1.9	79	-0.01
13 C	1,4-Dichlorobenzene	1.492	1.832	-22.8#	96	-0.01
14	1,2-Dichlorobenzene	1.452	1.545	-6.4	83	0.00
15	Benzyl Alcohol	1.229	1.313	-6.8	82	-0.01
16	2,2'-oxybis(1-Chloropropane	1.932	2.262	-17.1	95	0.00
17	2-Methylphenol	1.115	1.110	0.4	76	-0.01
18	Hexachloroethane	0.497	0.563	-13.3	87	-0.01
19 P	n-Nitroso-di-n-propylamine	1.044	1.099	-5.3	88	-0.01
20	3+4-Methylphenols	1.440	1.585	-10.1	85	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	85	-0.01
22	Acetophenone	0.466	0.481	-3.2	83	-0.01
23 S	Nitrobenzene-d5	0.344	0.384	-11.6	92	-0.01
24	Nitrobenzene	0.355	0.362	-2.0	85	0.00
25	Isophorone	0.691	0.666	3.6	80	-0.01
26 C	2-Nitrophenol	0.148	0.174	-17.6	97	-0.01
27	2,4-Dimethylphenol	0.309	0.321	-3.9	90	0.00
28	bis(2-Chloroethoxy)methane	0.406	0.435	-7.1	89	-0.01
29 C	2,4-Dichlorophenol	0.265	0.296	-11.7	91	0.00
30	1,2,4-Trichlorobenzene	0.301	0.358	-18.9	100	-0.01
31	Naphthalene	1.046	1.035	1.1	81	-0.01
32	Benzoic acid	0.187	0.161	13.9	71	-0.02
33	4-Chloroaniline	0.448	0.404	9.8	79	-0.01
34 C	Hexachlorobutadiene	0.185	0.195	-5.4	92	0.00
35	Caprolactam	0.086	0.093	-8.1	85	-0.02
36 C	4-Chloro-3-methylphenol	0.299	0.297	0.7	80	-0.01
37	2-Methylnaphthalene	0.676	0.764	-13.0	93	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	92	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.582	0.650	-11.7	99	-0.01
40 P	Hexachlorocyclopentadiene	0.260	0.288	-10.8	96	-0.01
41 S	2,4,6-Tribromophenol	0.196	0.213	-8.7	96	-0.01
42 C	2,4,6-Trichlorophenol	0.396	0.440	-11.1	97	-0.01
43	2,4,5-Trichlorophenol	0.456	0.444	2.6	84	-0.01
44 S	2-Fluorobiphenyl	1.402	1.298	7.4	83	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.627	1.544	5.1	86	0.00
46	2-Chloronaphthalene	1.320	1.289	2.3	86	-0.01
47	2-Nitroaniline	0.362	0.345	4.7	80	-0.01
48	Acenaphthylene	2.204	2.202	0.1	85	-0.01
49	Dimethylphthalate	1.504	1.459	3.0	89	0.00
50	2,6-Dinitrotoluene	0.301	0.303	-0.7	83	-0.01
51 C	Acenaphthene	1.348	1.313	2.6	86	-0.01
52	3-Nitroaniline	0.348	0.355	-2.0	86	-0.01
53 P	2,4-Dinitrophenol	0.106	0.117	-10.4	95	0.00
54	Dibenzofuran	1.913	1.812	5.3	84	-0.01
55 P	4-Nitrophenol	0.278	0.286	-2.9	94	-0.01
56	2,4-Dinitrotoluene	0.383	0.451	-17.8	103	-0.01
57	Fluorene	1.518	1.543	-1.6	91	0.00
58	2,3,4,6-Tetrachlorophenol	0.385	0.373	3.1	83	-0.01
59	Diethylphthalate	1.514	1.497	1.1	84	-0.01
60	4-Chlorophenyl-phenylether	0.729	0.701	3.8	87	-0.01
61	4-Nitroaniline	0.359	0.392	-9.2	93	-0.01
62	Azobenzene	1.541	1.589	-3.1	88	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	99	-0.01
64	4,6-Dinitro-2-methylphenol	0.094	0.104	-10.6	100	-0.01
65 c	n-Nitrosodiphenylamine	0.651	0.662	-1.7	94	-0.01
66	4-Bromophenyl-phenylether	0.213	0.208	2.3	92	0.00
67	Hexachlorobenzene	0.236	0.226	4.2	89	0.00
68	Atrazine	0.206	0.190	7.8	84	0.00
69 C	Pentachlorophenol	0.134	0.132	1.5	97	-0.01
70	Phenanthrene	1.211	1.169	3.5	93	-0.01
71	Anthracene	1.166	1.155	0.9	97	-0.01
72	Carbazole	1.113	1.123	-0.9	96	-0.01
73	Di-n-butylphthalate	1.286	1.174	8.7	91	-0.01
74 C	Fluoranthene	1.290	1.312	-1.7	100	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	102	-0.01
76	Benzidine	0.559	0.619	-10.7	109	-0.01
77	Pyrene	1.231	1.139	7.5	93	-0.01
78 S	Terphenyl-d14	0.856	0.791	7.6	94	-0.01
79	Butylbenzylphthalate	0.495	0.458	7.5	89	-0.01
80	Benzo(a)anthracene	1.218	1.171	3.9	98	-0.01
81	3,3'-Dichlorobenzidine	0.420	0.402	4.3	96	-0.01
82	Chrysene	1.124	1.100	2.1	99	-0.01
83	Bis(2-ethylhexyl)phthalate	0.782	0.716	8.4	90	-0.02
84 c	Di-n-octyl phthalate	1.339	1.183	11.7	87	-0.03
85	Indeno(1,2,3-cd)pyrene	1.417	1.312	7.4	94	-0.06
86 I	Perylene-d12	1.000	1.000	0.0	99	-0.03
87	Benzo(b)fluoranthene	1.211	1.307	-7.9	103	-0.03

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.233	1.103	10.5	88	-0.03
89 C	Benzo(a)pyrene	1.150	1.150	0.0	98	-0.03
90	Dibenzo(a,h)anthracene	1.177	1.152	2.1	96	-0.06
91	Benzo(g,h,i)perylene	1.188	1.144	3.7	94	-0.06

(#) = Out of Range

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