

Data Path : Z:\HPCHEM1\BNA F\Data\BF050815\
 Data File : BF079084.D
 Acq On : 9 May 2015 15:12
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 11 01:03:30 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 11 00:37:37 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	88	-0.05
2	1,4-Dioxane	0.505	0.519	-2.8	91	-0.07
3	Pyridine	1.478	1.391	5.9	88	-0.08
4	n-Nitrosodimethylamine	0.633	0.661	-4.4	94	-0.09
5 S	2-Fluorophenol	1.162	1.207	-3.9	94	-0.05
6	Aniline	2.168	2.310	-6.5	95	-0.06
7 S	Phenol-d6	1.536	1.670	-8.7	102	-0.05
8	2-Chlorophenol	1.318	1.412	-7.1	102	-0.06
9	Benzaldehyde	1.035	0.990	4.3	87	-0.06
10 C	Phenol	1.782	1.824	-2.4	92	-0.05
11	bis(2-Chloroethyl)ether	1.306	1.325	-1.5	97	-0.06
12	1,3-Dichlorobenzene	1.481	1.557	-5.1	99	-0.06
13 C	1,4-Dichlorobenzene	1.524	1.522	0.1	93	-0.06
14	1,2-Dichlorobenzene	1.419	1.433	-1.0	93	-0.06
15	Benzyl Alcohol	1.140	1.140	0.0	93	-0.06
16	2,2'-oxybis(1-Chloropropane	1.998	2.000	-0.1	94	-0.05
17	2-Methylphenol	1.060	1.149	-8.4	101	-0.05
18	Hexachloroethane	0.525	0.545	-3.8	93	-0.06
19 P	n-Nitroso-di-n-propylamine	1.037	1.050	-1.3	89	-0.06
20	3+4-Methylphenols	1.413	1.565	-10.8	100	-0.05
21 I	Naphthalene-d8	1.000	1.000	0.0	90	-0.05
22	Acetophenone	0.452	0.464	-2.7	99	-0.06
23 S	Nitrobenzene-d5	0.348	0.346	0.6	94	-0.06
24	Nitrobenzene	0.345	0.349	-1.2	99	-0.06
25	Isophorone	0.645	0.649	-0.6	95	-0.06
26 C	2-Nitrophenol	0.143	0.156	-9.1	98	-0.06
27	2,4-Dimethylphenol	0.286	0.303	-5.9	98	-0.05
28	bis(2-Chloroethoxy)methane	0.398	0.388	2.5	89	-0.05
29 C	2,4-Dichlorophenol	0.254	0.270	-6.3	100	-0.06
30	1,2,4-Trichlorobenzene	0.279	0.280	-0.4	95	-0.05
31	Naphthalene	0.953	0.985	-3.4	100	-0.06
32	Benzoic acid	0.164	0.151	7.9	80	-0.07
33	4-Chloroaniline	0.403	0.418	-3.7	101	-0.06
34 C	Hexachlorobutadiene	0.161	0.150	6.8	91	-0.06
35	Caprolactam	0.082	0.089	-8.5	100	-0.07
36 C	4-Chloro-3-methylphenol	0.267	0.289	-8.2	95	-0.05
37	2-Methylnaphthalene	0.660	0.679	-2.9	97	-0.06
38 I	Acenaphthene-d10	1.000	1.000	0.0	92	-0.06
39	1,2,4,5-Tetrachlorobenzene	0.563	0.562	0.2	99	-0.06
40 P	Hexachlorocyclopentadiene	0.283	0.209	26.1#	70	-0.06
41 S	2,4,6-Tribromophenol	0.216	0.226	-4.6	97	-0.06
42 C	2,4,6-Trichlorophenol	0.387	0.391	-1.0	95	-0.05
43	2,4,5-Trichlorophenol	0.392	0.401	-2.3	97	-0.05
44 S	2-Fluorobiphenyl	1.436	1.368	4.7	92	-0.06

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.590	1.611	-1.3	100	-0.06
46	2-Chloronaphthalene	1.240	1.260	-1.6	102	-0.06
47	2-Nitroaniline	0.359	0.378	-5.3	98	-0.06
48	Acenaphthylene	2.036	2.082	-2.3	100	-0.06
49	Dimethylphthalate	1.468	1.477	-0.6	101	-0.06
50	2,6-Dinitrotoluene	0.290	0.291	-0.3	96	-0.06
51 C	Acenaphthene	1.214	1.162	4.3	92	-0.06
52	3-Nitroaniline	0.362	0.402	-11.0	106	-0.06
53 P	2,4-Dinitrophenol	0.085	0.071	16.5	80	-0.06
54	Dibenzofuran	1.754	1.712	2.4	95	-0.06
55 P	4-Nitrophenol	0.286	0.266	7.0	90	-0.05
56	2,4-Dinitrotoluene	0.383	0.399	-4.2	95	-0.05
57	Fluorene	1.440	1.444	-0.3	100	-0.06
58	2,3,4,6-Tetrachlorophenol	0.320	0.304	5.0	89	-0.05
59	Diethylphthalate	1.454	1.414	2.8	95	-0.06
60	4-Chlorophenyl-phenylether	0.639	0.620	3.0	94	-0.06
61	4-Nitroaniline	0.362	0.379	-4.7	97	-0.06
62	Azobenzene	1.433	1.360	5.1	90	-0.06
63 I	Phenanthrene-d10	1.000	1.000	0.0	89	-0.06
64	4,6-Dinitro-2-methylphenol	0.080	0.080	0.0	91	-0.05
65 c	n-Nitrosodiphenylamine	0.666	0.685	-2.9	93	-0.06
66	4-Bromophenyl-phenylether	0.208	0.210	-1.0	96	-0.06
67	Hexachlorobenzene	0.238	0.245	-2.9	99	-0.06
68	Atrazine	0.194	0.208	-7.2	102	-0.06
69 C	Pentachlorophenol	0.120	0.102	15.0	77	-0.06
70	Phenanthrene	1.119	1.114	0.4	92	-0.06
71	Anthracene	1.098	1.122	-2.2	96	-0.06
72	Carbazole	1.046	1.058	-1.1	94	-0.06
73	Di-n-butylphthalate	1.255	1.264	-0.7	90	-0.06
74 C	Fluoranthene	1.166	1.154	1.0	92	-0.07
75 I	Chrysene-d12	1.000	1.000	0.0	77	-0.07
76	Benzidine	0.539	0.663	-23.0	93	-0.06
77	Pyrene	1.152	1.255	-8.9	90	-0.06
78 S	Terphenyl-d14	0.835	0.879	-5.3	87	-0.06
79	Butylbenzylphthalate	0.504	0.569	-12.9	86	-0.06
80	Benzo(a)anthracene	1.095	1.135	-3.7	85	-0.08
81	3,3'-Dichlorobenzidine	0.390	0.408	-4.6	82	-0.07
82	Chrysene	1.053	1.058	-0.5	85	-0.07
83	Bis(2-ethylhexyl)phthalate	0.763	0.857	-12.3	86	-0.07
84 c	Di-n-octyl phthalate	1.344	1.439	-7.1	87	-0.09
85	Indeno(1,2,3-cd)pyrene	1.342	1.343	-0.1	82	-0.14
86 I	Perylene-d12	1.000	1.000	0.0	79	-0.10
87	Benzo(b)fluoranthene	1.095	1.119	-2.2	83	-0.09

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88	Benzo(k)fluoranthene	1.060	1.136	-7.2	87	-0.09
89 C	Benzo(a)pyrene	1.008	1.050	-4.2	85	-0.10
90	Dibenzo(a,h)anthracene	1.071	1.065	0.6	81	-0.15
91	Benzo(a,h,i)perylene	1.074	1.074	0.0	82	-0.15

(#) = Out of Range

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