

Data Path : Z:\HPCHEM1\BNA F\Data\BF051115\
 Data File : BF079132.D
 Acq On : 11 May 2015 23:02
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 12 03:53:11 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 12 01:34:40 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	74	-0.07
2	1,4-Dioxane	0.505	0.519	-2.8	76	-0.13
3	Pyridine	1.478	1.572	-6.4	83	-0.14
4	n-Nitrosodimethylamine	0.633	0.629	0.6	75	-0.15
5 S	2-Fluorophenol	1.162	1.205	-3.7	79	-0.07
6	Aniline	2.168	2.299	-6.0	80	-0.07
7 S	Phenol-d6	1.536	1.632	-6.2	84	-0.07
8	2-Chlorophenol	1.318	1.407	-6.8	85	-0.08
9	Benzaldehyde	1.035	0.981	5.2	73	-0.08
10 C	Phenol	1.782	1.931	-8.4	82	-0.06
11	bis(2-Chloroethyl)ether	1.306	1.309	-0.2	81	-0.08
12	1,3-Dichlorobenzene	1.481	1.561	-5.4	84	-0.08
13 C	1,4-Dichlorobenzene	1.524	1.516	0.5	78	-0.08
14	1,2-Dichlorobenzene	1.419	1.435	-1.1	78	-0.07
15	Benzyl Alcohol	1.140	1.178	-3.3	81	-0.08
16	2,2'-oxybis(1-Chloropropane	1.998	2.039	-2.1	81	-0.07
17	2-Methylphenol	1.060	1.128	-6.4	83	-0.07
18	Hexachloroethane	0.525	0.539	-2.7	78	-0.08
19 P	n-Nitroso-di-n-propylamine	1.037	1.111	-7.1	79	-0.07
20	3+4-Methylphenols	1.413	1.564	-10.7	84	-0.07
21 I	Naphthalene-d8	1.000	1.000	0.0	78	-0.07
22	Acetophenone	0.452	0.465	-2.9	86	-0.08
23 S	Nitrobenzene-d5	0.348	0.341	2.0	80	-0.08
24	Nitrobenzene	0.345	0.344	0.3	85	-0.08
25	Isophorone	0.645	0.645	0.0	81	-0.08
26 C	2-Nitrophenol	0.143	0.163	-14.0	89	-0.07
27	2,4-Dimethylphenol	0.286	0.302	-5.6	84	-0.07
28	bis(2-Chloroethoxy)methane	0.398	0.407	-2.3	81	-0.07
29 C	2,4-Dichlorophenol	0.254	0.284	-11.8	91	-0.07
30	1,2,4-Trichlorobenzene	0.279	0.284	-1.8	83	-0.07
31	Naphthalene	0.953	0.989	-3.8	86	-0.08
32	Benzoic acid	0.164	0.158	3.7	72	-0.09
33	4-Chloroaniline	0.403	0.414	-2.7	86	-0.08
34 C	Hexachlorobutadiene	0.161	0.154	4.3	80	-0.08
35	Caprolactam	0.082	0.098	-19.5	95	-0.09
36 C	4-Chloro-3-methylphenol	0.267	0.300	-12.4	86	-0.06
37	2-Methylnaphthalene	0.660	0.679	-2.9	84	-0.08
38 I	Acenaphthene-d10	1.000	1.000	0.0	83	-0.08
39	1,2,4,5-Tetrachlorobenzene	0.563	0.538	4.4	85	-0.08
40 P	Hexachlorocyclopentadiene	0.283	0.210	25.8#	64	-0.08
41 S	2,4,6-Tribromophenol	0.216	0.234	-8.3	90	-0.08
42 C	2,4,6-Trichlorophenol	0.387	0.401	-3.6	87	-0.07
43	2,4,5-Trichlorophenol	0.392	0.420	-7.1	91	-0.07
44 S	2-Fluorobiphenyl	1.436	1.414	1.5	85	-0.08

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.590	1.594	-0.3	89	-0.08
46	2-Chloronaphthalene	1.240	1.251	-0.9	91	-0.08
47	2-Nitroaniline	0.359	0.376	-4.7	88	-0.08
48	Acenaphthylene	2.036	2.135	-4.9	92	-0.08
49	Dimethylphthalate	1.468	1.523	-3.7	94	-0.08
50	2,6-Dinitrotoluene	0.290	0.297	-2.4	88	-0.08
51 C	Acenaphthene	1.214	1.196	1.5	85	-0.08
52	3-Nitroaniline	0.362	0.402	-11.0	96	-0.08
53 P	2,4-Dinitrophenol	0.085	0.096	-12.9	97	-0.07
54	Dibenzofuran	1.754	1.749	0.3	87	-0.08
55 P	4-Nitrophenol	0.286	0.313	-9.4	95	-0.06
56	2,4-Dinitrotoluene	0.383	0.443	-15.7	95	-0.07
57	Fluorene	1.440	1.499	-4.1	93	-0.08
58	2,3,4,6-Tetrachlorophenol	0.320	0.335	-4.7	88	-0.07
59	Diethylphthalate	1.454	1.519	-4.5	92	-0.08
60	4-Chlorophenyl-phenylether	0.639	0.630	1.4	86	-0.08
61	4-Nitroaniline	0.362	0.421	-16.3	97	-0.08
62	Azobenzene	1.433	1.407	1.8	84	-0.08
63 I	Phenanthrene-d10	1.000	1.000	0.0	85	-0.08
64	4,6-Dinitro-2-methylphenol	0.080	0.097	-21.3	106	-0.07
65 c	n-Nitrosodiphenylamine	0.666	0.666	0.0	87	-0.08
66	4-Bromophenyl-phenylether	0.208	0.208	0.0	92	-0.07
67	Hexachlorobenzene	0.238	0.240	-0.8	93	-0.08
68	Atrazine	0.194	0.193	0.5	91	-0.08
69 C	Pentachlorophenol	0.120	0.116	3.3	84	-0.07
70	Phenanthrene	1.119	1.105	1.3	88	-0.08
71	Anthracene	1.098	1.139	-3.7	93	-0.08
72	Carbazole	1.046	1.141	-9.1	97	-0.07
73	Di-n-butylphthalate	1.255	1.336	-6.5	92	-0.08
74 C	Fluoranthene	1.166	1.283	-10.0	98	-0.08
75 I	Chrysene-d12	1.000	1.000	0.0	86	-0.10
76	Benzidine	0.539	0.585	-8.5	91	-0.08
77	Pyrene	1.152	1.164	-1.0	92	-0.08
78 S	Terphenyl-d14	0.835	0.821	1.7	90	-0.08
79	Butylbenzylphthalate	0.504	0.557	-10.5	93	-0.08
80	Benzo(a)anthracene	1.095	1.140	-4.1	94	-0.10
81	3,3'-Dichlorobenzidine	0.390	0.433	-11.0	97	-0.09
82	Chrysene	1.053	1.038	1.4	92	-0.10
83	Bis(2-ethylhexyl)phthalate	0.763	0.830	-8.8	92	-0.09
84 c	Di-n-octyl phthalate	1.344	1.486	-10.6	100	-0.11
85	Indeno(1,2,3-cd)pyrene	1.342	1.500	-11.8	101	-0.19
86 I	Perylene-d12	1.000	1.000	0.0	95	-0.15
87	Benzo(b)fluoranthene	1.095	1.168	-6.7	104	-0.14

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88	Benzo(k)fluoranthene	1.060	1.025	3.3	94	-0.14
89 C	Benzo(a)pyrene	1.008	1.054	-4.6	102	-0.14
90	Dibenzo(a,h)anthracene	1.071	1.099	-2.6	100	-0.21
91	Benzo(a,h,i)perylene	1.074	1.110	-3.4	102	-0.21

(#) = Out of Range

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