

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050715\
 Data File : BF078991.D
 Acq On : 7 May 2015 12:37
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 08 00:59:43 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 08 00:46:40 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	64	-0.03
2	1,4-Dioxane	0.505	0.558	-10.5	72	-0.05
3	Pyridine	1.478	1.657	-12.1	77	-0.05
4	n-Nitrosodimethylamine	0.633	0.673	-6.3	70	-0.06
5 S	2-Fluorophenol	1.162	1.230	-5.9	70	-0.03
6	Aniline	2.168	2.339	-7.9	71	-0.03
7 S	Phenol-d6	1.536	1.605	-4.5	72	-0.03
8	2-Chlorophenol	1.318	1.402	-6.4	74	-0.03
9	Benzaldehyde	1.035	1.073	-3.7	69	-0.03
10 C	Phenol	1.782	1.940	-8.9	72	-0.02
11	bis(2-Chloroethyl)ether	1.306	1.409	-7.9	76	-0.03
12	1,3-Dichlorobenzene	1.481	1.518	-2.5	71	-0.03
13 C	1,4-Dichlorobenzene	1.524	1.572	-3.1	70	-0.03
14	1,2-Dichlorobenzene	1.419	1.459	-2.8	69	-0.03
15	Benzyl Alcohol	1.140	1.255	-10.1	75	-0.03
16	2,2'-oxybis(1-Chloropropane	1.998	2.018	-1.0	70	-0.02
17	2-Methylphenol	1.060	1.083	-2.2	70	-0.03
18	Hexachloroethane	0.525	0.547	-4.2	69	-0.03
19 P	n-Nitroso-di-n-propylamine	1.037	1.079	-4.1	67	-0.03
20	3+4-Methylphenols	1.413	1.516	-7.3	71	-0.03
21 I	Naphthalene-d8	1.000	1.000	0.0	65	-0.03
22	Acetophenone	0.452	0.466	-3.1	72	-0.03
23 S	Nitrobenzene-d5	0.348	0.388	-11.5	76	-0.03
24	Nitrobenzene	0.345	0.368	-6.7	75	-0.03
25	Isophorone	0.645	0.686	-6.4	72	-0.03
26 C	2-Nitrophenol	0.143	0.167	-16.8	76	-0.03
27	2,4-Dimethylphenol	0.286	0.288	-0.7	67	-0.03
28	bis(2-Chloroethoxy)methane	0.398	0.404	-1.5	67	-0.03
29 C	2,4-Dichlorophenol	0.254	0.281	-10.6	75	-0.03
30	1,2,4-Trichlorobenzene	0.279	0.282	-1.1	69	-0.03
31	Naphthalene	0.953	0.988	-3.7	72	-0.03
32	Benzoic acid	0.164	0.172	-4.9	65	-0.06
33	4-Chloroaniline	0.403	0.444	-10.2	77	-0.03
34 C	Hexachlorobutadiene	0.161	0.161	0.0	70	-0.03
35	Caprolactam	0.082	0.091	-11.0	73	-0.06
36 C	4-Chloro-3-methylphenol	0.267	0.286	-7.1	68	-0.02
37	2-Methylnaphthalene	0.660	0.689	-4.4	71	-0.03
38 I	Acenaphthene-d10	1.000	1.000	0.0	66	-0.03
39	1,2,4,5-Tetrachlorobenzene	0.563	0.572	-1.6	72	-0.03
40 P	Hexachlorocyclopentadiene	0.283	0.250	11.7	60	-0.03
41 S	2,4,6-Tribromophenol	0.216	0.229	-6.0	70	-0.03
42 C	2,4,6-Trichlorophenol	0.387	0.405	-4.7	70	-0.03
43	2,4,5-Trichlorophenol	0.392	0.426	-8.7	74	-0.03
44 S	2-Fluorobiphenyl	1.436	1.471	-2.4	70	-0.03

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.590	1.611	-1.3	72	-0.03
46	2-Chloronaphthalene	1.240	1.256	-1.3	72	-0.03
47	2-Nitroaniline	0.359	0.405	-12.8	75	-0.03
48	Acenaphthylene	2.036	2.130	-4.6	73	-0.05
49	Dimethylphthalate	1.468	1.449	1.3	71	-0.03
50	2,6-Dinitrotoluene	0.290	0.316	-9.0	74	-0.03
51 C	Acenaphthene	1.214	1.168	3.8	66	-0.05
52	3-Nitroaniline	0.362	0.399	-10.2	75	-0.03
53 P	2,4-Dinitrophenol	0.085	0.097	-14.1	78	-0.03
54	Dibenzofuran	1.754	1.765	-0.6	70	-0.03
55 P	4-Nitrophenol	0.286	0.324	-13.3	78	-0.02
56	2,4-Dinitrotoluene	0.383	0.397	-3.7	68	-0.03
57	Fluorene	1.440	1.454	-1.0	72	-0.05
58	2,3,4,6-Tetrachlorophenol	0.320	0.319	0.3	67	-0.03
59	Diethylphthalate	1.454	1.433	1.4	69	-0.05
60	4-Chlorophenyl-phenylether	0.639	0.622	2.7	67	-0.03
61	4-Nitroaniline	0.362	0.441	-21.8	81	-0.03
62	Azobenzene	1.433	1.410	1.6	67	-0.03
63 I	Phenanthrene-d10	1.000	1.000	0.0	67	-0.03
64	4,6-Dinitro-2-methylphenol	0.080	0.087	-8.7	74	-0.03
65 c	n-Nitrosodiphenylamine	0.666	0.694	-4.2	71	-0.03
66	4-Bromophenyl-phenylether	0.208	0.205	1.4	70	-0.03
67	Hexachlorobenzene	0.238	0.238	0.0	72	-0.03
68	Atrazine	0.194	0.206	-6.2	76	-0.03
69 C	Pentachlorophenol	0.120	0.104	13.3	58	-0.03
70	Phenanthrene	1.119	1.136	-1.5	71	-0.03
71	Anthracene	1.098	1.131	-3.0	72	-0.03
72	Carbazole	1.046	1.095	-4.7	73	-0.02
73	Di-n-butylphthalate	1.255	1.282	-2.2	68	-0.03
74 C	Fluoranthene	1.166	1.226	-5.1	73	-0.03
75 I	Chrysene-d12	1.000	1.000	0.0	66	-0.02
76	Benzidine	0.539	0.587	-8.9	70	-0.03
77	Pyrene	1.152	1.148	0.3	70	-0.03
78 S	Terphenyl-d14	0.835	0.821	1.7	69	-0.03
79	Butylbenzylphthalate	0.504	0.529	-5.0	68	-0.02
80	Benzo(a)anthracene	1.095	1.114	-1.7	71	-0.02
81	3,3'-Dichlorobenzidine	0.390	0.432	-10.8	74	-0.01
82	Chrysene	1.053	1.036	1.6	71	-0.02
83	Bis(2-ethylhexyl)phthalate	0.763	0.757	0.8	65	-0.01
84 c	Di-n-octyl phthalate	1.344	1.349	-0.4	70	0.00
85	Indeno(1,2,3-cd)pyrene	1.342	1.447	-7.8	75	0.01
86 I	Perylene-d12	1.000	1.000	0.0	72	0.02
87	Benzo(b)fluoranthene	1.095	1.092	0.3	74	0.01

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88	Benzo(k)fluoranthene	1.060	1.082	-2.1	75	0.01
89 C	Benzo(a)pyrene	1.008	1.033	-2.5	76	0.02
90	Dibenzo(a,h)anthracene	1.071	1.088	-1.6	75	0.01
91	Benzo(a,h,i)perylene	1.074	1.103	-2.7	77	0.00

(#) = Out of Range

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