

Data Path : Z:\HPCHEM1\BNA F\Data\BF052015\
 Data File : BF079379.D
 Acq On : 20 May 2015 15:08
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 21 01:07:41 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 21 00:52:28 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	61	-0.05
2	1,4-Dioxane	0.505	0.606	-20.0	74	-0.05
3	Pyridine	1.478	1.731	-17.1	76	-0.06
4	n-Nitrosodimethylamine	0.633	0.727	-14.8	72	-0.06
5 S	2-Fluorophenol	1.162	1.261	-8.5	68	-0.05
6	Aniline	2.168	2.256	-4.1	65	-0.05
7 S	Phenol-d6	1.536	1.653	-7.6	70	-0.05
8	2-Chlorophenol	1.318	1.417	-7.5	71	-0.05
9	Benzaldehyde	1.035	0.986	4.7	61	-0.03
10 C	Phenol	1.782	1.887	-5.9	66	-0.03
11	bis(2-Chloroethyl)ether	1.306	1.310	-0.3	67	-0.05
12	1,3-Dichlorobenzene	1.481	1.561	-5.4	69	-0.05
13 C	1,4-Dichlorobenzene	1.524	1.624	-6.6	69	-0.05
14	1,2-Dichlorobenzene	1.419	1.518	-7.0	68	-0.05
15	Benzyl Alcohol	1.140	1.177	-3.2	67	-0.03
16	2,2'-oxybis(1-Chloropropane	1.998	1.951	2.4	64	-0.03
17	2-Methylphenol	1.060	1.134	-7.0	69	-0.05
18	Hexachloroethane	0.525	0.542	-3.2	65	-0.05
19 P	n-Nitroso-di-n-propylamine	1.037	1.073	-3.5	63	-0.05
20	3+4-Methylphenols	1.413	1.504	-6.4	67	-0.05
21 I	Naphthalene-d8	1.000	1.000	0.0	60	-0.05
22	Acetophenone	0.452	0.477	-5.5	68	-0.05
23 S	Nitrobenzene-d5	0.348	0.372	-6.9	67	-0.05
24	Nitrobenzene	0.345	0.366	-6.1	69	-0.05
25	Isophorone	0.645	0.680	-5.4	65	-0.03
26 C	2-Nitrophenol	0.143	0.159	-11.2	66	-0.03
27	2,4-Dimethylphenol	0.286	0.316	-10.5	67	-0.03
28	bis(2-Chloroethoxy)methane	0.398	0.405	-1.8	62	-0.05
29 C	2,4-Dichlorophenol	0.254	0.285	-12.2	70	-0.05
30	1,2,4-Trichlorobenzene	0.279	0.296	-6.1	66	-0.03
31	Naphthalene	0.953	1.049	-10.1	70	-0.03
32	Benzoic acid	0.164	0.194	-18.3	68	-0.06
33	4-Chloroaniline	0.403	0.452	-12.2	72	-0.03
34 C	Hexachlorobutadiene	0.161	0.162	-0.6	65	-0.05
35	Caprolactam	0.082	0.091	-11.0	67	-0.06
36 C	4-Chloro-3-methylphenol	0.267	0.293	-9.7	64	-0.05
37	2-Methylnaphthalene	0.660	0.724	-9.7	68	-0.03
38 I	Acenaphthene-d10	1.000	1.000	0.0	60	-0.05
39	1,2,4,5-Tetrachlorobenzene	0.563	0.592	-5.2	68	-0.05
40 P	Hexachlorocyclopentadiene	0.283	0.244	13.8	54	-0.03
41 S	2,4,6-Tribromophenol	0.216	0.238	-10.2	66	-0.05
42 C	2,4,6-Trichlorophenol	0.387	0.413	-6.7	66	-0.05
43	2,4,5-Trichlorophenol	0.392	0.422	-7.7	67	-0.05
44 S	2-Fluorobiphenyl	1.436	1.463	-1.9	64	-0.05

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.590	1.697	-6.7	69	-0.03
46	2-Chloronaphthalene	1.240	1.276	-2.9	67	-0.05
47	2-Nitroaniline	0.359	0.386	-7.5	65	-0.05
48	Acenaphthylene	2.036	2.223	-9.2	70	-0.05
49	Dimethylphthalate	1.468	1.543	-5.1	69	-0.05
50	2,6-Dinitrotoluene	0.290	0.305	-5.2	65	-0.05
51 C	Acenaphthene	1.214	1.239	-2.1	64	-0.03
52	3-Nitroaniline	0.362	0.417	-15.2	72	-0.05
53 P	2,4-Dinitrophenol	0.085	0.060	29.4#	44#	-0.05
54	Dibenzofuran	1.754	1.842	-5.0	66	-0.03
55 P	4-Nitrophenol	0.286	0.250	12.6	55	-0.03
56	2,4-Dinitrotoluene	0.383	0.425	-11.0	66	-0.05
57	Fluorene	1.440	1.536	-6.7	69	-0.03
58	2,3,4,6-Tetrachlorophenol	0.320	0.313	2.2	60	-0.05
59	Diethylphthalate	1.454	1.529	-5.2	67	-0.03
60	4-Chlorophenyl-phenylether	0.639	0.658	-3.0	65	-0.03
61	4-Nitroaniline	0.362	0.426	-17.7	71	-0.05
62	Azobenzene	1.433	1.465	-2.2	63	-0.03
63 I	Phenanthrene-d10	1.000	1.000	0.0	61	-0.05
64	4,6-Dinitro-2-methylphenol	0.080	0.073	8.8	58	-0.05
65 c	n-Nitrosodiphenylamine	0.666	0.685	-2.9	64	-0.03
66	4-Bromophenyl-phenylether	0.208	0.208	0.0	66	-0.05
67	Hexachlorobenzene	0.238	0.241	-1.3	67	-0.05
68	Atrazine	0.194	0.205	-5.7	69	-0.05
69 C	Pentachlorophenol	0.120	0.105	12.5	54	-0.05
70	Phenanthrene	1.119	1.128	-0.8	65	-0.03
71	Anthracene	1.098	1.150	-4.7	68	-0.05
72	Carbazole	1.046	1.106	-5.7	68	-0.05
73	Di-n-butylphthalate	1.255	1.289	-2.7	63	-0.05
74 C	Fluoranthene	1.166	1.217	-4.4	67	-0.06
75 I	Chrysene-d12	1.000	1.000	0.0	59	-0.05
76	Benzidine	0.539	0.501	7.1	53	-0.05
77	Pyrene	1.152	1.227	-6.5	67	-0.05
78 S	Terphenyl-d14	0.835	0.870	-4.2	65	-0.05
79	Butylbenzylphthalate	0.504	0.550	-9.1	63	-0.05
80	Benzo(a)anthracene	1.095	1.146	-4.7	65	-0.05
81	3,3'-Dichlorobenzidine	0.390	0.430	-10.3	66	-0.03
82	Chrysene	1.053	1.100	-4.5	67	-0.05
83	Bis(2-ethylhexyl)phthalate	0.763	0.817	-7.1	62	-0.02
84 c	Di-n-octyl phthalate	1.344	1.382	-2.8	63	-0.01
85	Indeno(1,2,3-cd)pyrene	1.342	1.464	-9.1	67	0.00
86 I	Perylene-d12	1.000	1.000	0.0	61	0.00
87	Benzo(b)fluoranthene	1.095	1.240	-13.2	71	-0.01

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88	Benzo(k)fluoranthene	1.060	1.074	-1.3	63	-0.01
89 C	Benzo(a)pyrene	1.008	1.122	-11.3	70	0.00
90	Dibenzo(a,h)anthracene	1.071	1.172	-9.4	68	-0.01
91	Benzo(a,h,i)perylene	1.074	1.196	-11.4	71	-0.01

(#) = Out of Range

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