

Data Path : Z:\HPCHEM1\BNA F\Data\BF101315\
 Data File : BF082236.D
 Acq On : 13 Oct 2015 1:27
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 13 06:27:57 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF101015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 12 01:46:21 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	71	0.00
2	1,4-Dioxane	0.498	0.480	3.6	73	-0.06
3	Pyridine	1.158	1.226	-5.9	77	-0.06
4	n-Nitrosodimethylamine	0.491	0.483	1.6	68	-0.06
5 S	2-Fluorophenol	0.991	0.998	-0.7	69	-0.01
6	Aniline	1.663	1.689	-1.6	70	-0.01
7 S	Phenol-d6	1.290	1.268	1.7	68	-0.01
8	2-Chlorophenol	1.210	1.222	-1.0	74	-0.01
9	Benzaldehyde	0.659	0.657	0.3	66	-0.01
10 C	Phenol	1.487	1.342	9.8	60	-0.01
11	bis(2-Chloroethyl)ether	1.257	1.165	7.3	65	-0.01
12	1,3-Dichlorobenzene	1.409	1.312	6.9	67	-0.01
13 C	1,4-Dichlorobenzene	1.471	1.376	6.5	66	-0.01
14	1,2-Dichlorobenzene	1.397	1.344	3.8	75	0.00
15	Benzyl Alcohol	0.890	0.943	-6.0	73	0.00
16	2,2'-oxybis(1-Chloropropane	1.751	1.657	5.4	72	0.00
17	2-Methylphenol	0.957	0.967	-1.0	73	0.00
18	Hexachloroethane	0.504	0.450	10.7	65	0.00
19 P	n-Nitroso-di-n-propylamine	0.906	0.855	5.6	70	-0.01
20	3+4-Methylphenols	1.140	1.164	-2.1	75	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	71	0.00
22	Acetophenone	0.396	0.380	4.0	70	-0.01
23 S	Nitrobenzene-d5	0.298	0.297	0.3	69	-0.01
24	Nitrobenzene	0.322	0.308	4.3	75	0.00
25	Isophorone	0.601	0.561	6.7	69	-0.01
26 C	2-Nitrophenol	0.161	0.162	-0.6	64	-0.01
27	2,4-Dimethylphenol	0.259	0.267	-3.1	76	0.00
28	bis(2-Chloroethoxy)methane	0.350	0.344	1.7	66	-0.01
29 C	2,4-Dichlorophenol	0.259	0.252	2.7	65	-0.01
30	1,2,4-Trichlorobenzene	0.299	0.281	6.0	67	-0.01
31	Naphthalene	0.867	0.836	3.6	71	0.00
32	Benzoic acid	0.174	0.156	10.3	65	-0.02
33	4-Chloroaniline	0.360	0.360	0.0	68	-0.01
34 C	Hexachlorobutadiene	0.186	0.164	11.8	64	0.00
35	Caprolactam	0.075	0.080	-6.7	71	-0.02
36 C	4-Chloro-3-methylphenol	0.254	0.271	-6.7	76	0.00
37	2-Methylnaphthalene	0.601	0.593	1.3	69	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	70	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.595	0.568	4.5	71	0.00
40 P	Hexachlorocyclopentadiene	0.245	0.202	17.6	54	-0.01
41 S	2,4,6-Tribromophenol	0.188	0.200	-6.4	79	0.00
42 C	2,4,6-Trichlorophenol	0.395	0.391	1.0	74	0.00
43	2,4,5-Trichlorophenol	0.428	0.426	0.5	71	-0.01
44 S	2-Fluorobiphenyl	1.206	1.196	0.8	66	-0.01

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.525	1.543	-1.2	77	0.00
46	2-Chloronaphthalene	1.201	1.158	3.6	70	-0.01
47	2-Nitroaniline	0.330	0.359	-8.8	79	0.00
48	Acenaphthylene	1.870	1.779	4.9	68	-0.01
49	Dimethylphthalate	1.408	1.329	5.6	75	-0.01
50	2,6-Dinitrotoluene	0.297	0.290	2.4	66	-0.01
51 C	Acenaphthene	1.123	1.095	2.5	68	-0.01
52	3-Nitroaniline	0.336	0.357	-6.2	73	-0.01
53 P	2,4-Dinitrophenol	0.143	0.128	10.5	59	0.00
54	Dibenzofuran	1.541	1.500	2.7	69	-0.01
55 P	4-Nitrophenol	0.192	0.203	-5.7	69	0.00
56	2,4-Dinitrotoluene	0.371	0.391	-5.4	72	-0.01
57	Fluorene	1.266	1.241	2.0	70	-0.01
58	2,3,4,6-Tetrachlorophenol	0.350	0.376	-7.4	82	0.00
59	Diethylphthalate	1.313	1.320	-0.5	73	-0.01
60	4-Chlorophenyl-phenylether	0.580	0.588	-1.4	76	0.00
61	4-Nitroaniline	0.326	0.370	-13.5	76	-0.01
62	Azobenzene	1.285	1.289	-0.3	75	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	78	-0.01
64	4,6-Dinitro-2-methylphenol	0.112	0.104	7.1	66	-0.01
65 c	n-Nitrosodiphenylamine	0.599	0.540	9.8	72	-0.01
66	4-Bromophenyl-phenylether	0.200	0.192	4.0	78	0.00
67	Hexachlorobenzene	0.216	0.202	6.5	74	-0.01
68	Atrazine	0.190	0.199	-4.7	91	0.00
69 C	Pentachlorophenol	0.111	0.108	2.7	68	-0.01
70	Phenanthrene	0.980	0.963	1.7	82	0.00
71	Anthracene	1.010	1.004	0.6	75	-0.01
72	Carbazole	0.922	0.933	-1.2	82	0.00
73	Di-n-butylphthalate	1.137	1.095	3.7	77	0.00
74 C	Fluoranthene	1.053	1.061	-0.8	78	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	86	0.00
76	Benzidine	0.580	0.535	7.8	77	0.00
77	Pyrene	1.187	1.129	4.9	85	0.00
78 S	Terphenyl-d14	0.755	0.628	16.8	73	-0.01
79	Butylbenzylphthalate	0.542	0.516	4.8	86	0.00
80	Benzo(a)anthracene	1.041	0.986	5.3	85	0.00
81	3,3'-Dichlorobenzidine	0.395	0.379	4.1	84	0.00
82	Chrysene	1.096	1.023	6.7	92	0.00
83	Bis(2-ethylhexyl)phthalate	0.773	0.650	15.9	73	-0.01
84 c	Di-n-octyl phthalate	1.327	1.108	16.5	76	0.00
85	Indeno(1,2,3-cd)pyrene	0.872	0.888	-1.8	98	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	90	0.00
87	Benzo(b)fluoranthene	1.217	1.035	15.0	70	0.00

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88	Benzo(k)fluoranthene	1.023	1.082	-5.8	114	-0.01
89 C	Benzo(a)pyrene	1.046	0.977	6.6	88	0.00
90	Dibenzo(a,h)anthracene	0.857	0.868	-1.3	96	0.00
91	Benzo(a,h,i)perylene	0.832	0.849	-2.0	100	0.00

(#) = Out of Range

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