

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102115\
 Data File : BF082424.D
 Acq On : 22 Oct 2015 1:15
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 22 11:16:41 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF101015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 21 13:20:24 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	165#	-0.01
2	1,4-Dioxane	0.498	0.452	9.2	160#	0.00
3	Pyridine	1.158	1.185	-2.3	172#	0.00
4	n-Nitrosodimethylamine	0.491	0.497	-1.2	161#	0.00
5 S	2-Fluorophenol	0.991	1.015	-2.4	163#	0.00
6	Aniline	1.663	1.659	0.2	159#	0.00
7 S	Phenol-d6	1.290	1.238	4.0	154#	0.00
8	2-Chlorophenol	1.210	1.174	3.0	164#	0.00
9	Benzaldehyde	0.659	0.677	-2.7	157#	0.00
10 C	Phenol	1.487	1.399	5.9	145	0.00
11	bis(2-Chloroethyl)ether	1.257	1.090	13.3	141	0.00
12	1,3-Dichlorobenzene	1.409	1.345	4.5	159#	0.00
13 C	1,4-Dichlorobenzene	1.471	1.390	5.5	155#	0.00
14	1,2-Dichlorobenzene	1.397	1.168	16.4	151#	0.00
15	Benzyl Alcohol	0.890	0.839	5.7	150#	0.00
16	2,2'-oxybis(1-Chloropropane	1.751	1.543	11.9	156#	0.00
17	2-Methylphenol	0.957	0.888	7.2	155#	0.00
18	Hexachloroethane	0.504	0.488	3.2	164#	0.00
19 P	n-Nitroso-di-n-propylamine	0.906	0.770	15.0	145	0.00
20	3+4-Methylphenols	1.140	1.005	11.8	150	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	160#	-0.01
22	Acetophenone	0.396	0.405	-2.3	167#	0.00
23 S	Nitrobenzene-d5	0.298	0.283	5.0	149	0.00
24	Nitrobenzene	0.322	0.333	-3.4	182#	0.00
25	Isophorone	0.601	0.587	2.3	161#	0.00
26 C	2-Nitrophenol	0.161	0.159	1.2	142	0.00
27	2,4-Dimethylphenol	0.259	0.248	4.2	159#	0.00
28	bis(2-Chloroethoxy)methane	0.350	0.333	4.9	142	-0.01
29 C	2,4-Dichlorophenol	0.259	0.270	-4.2	156#	0.00
30	1,2,4-Trichlorobenzene	0.299	0.284	5.0	153#	-0.01
31	Naphthalene	0.867	0.801	7.6	154#	-0.01
32	Benzoic acid	0.174	0.128	26.4#	121	0.02
33	4-Chloroaniline	0.360	0.355	1.4	150	0.00
34 C	Hexachlorobutadiene	0.186	0.168	9.7	147	0.00
35	Caprolactam	0.075	0.079	-5.3	159#	0.01
36 C	4-Chloro-3-methylphenol	0.254	0.253	0.4	161#	-0.01
37	2-Methylnaphthalene	0.601	0.586	2.5	154#	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	153#	0.00
39	1,2,4,5-Tetrachlorobenzene	0.595	0.573	3.7	157#	0.00
40 P	Hexachlorocyclopentadiene	0.245	0.210	14.3	124	0.00
41 S	2,4,6-Tribromophenol	0.188	0.168	10.6	145	0.00
42 C	2,4,6-Trichlorophenol	0.395	0.392	0.8	164#	0.00
43	2,4,5-Trichlorophenol	0.428	0.408	4.7	149	0.00
44 S	2-Fluorobiphenyl	1.206	1.051	12.9	127	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.525	1.488	2.4	164#	0.00
46	2-Chloronaphthalene	1.201	1.136	5.4	150	0.00
47	2-Nitroaniline	0.330	0.327	0.9	158#	0.00
48	Acenaphthylene	1.870	1.627	13.0	137	0.00
49	Dimethylphthalate	1.408	1.297	7.9	160#	0.00
50	2,6-Dinitrotoluene	0.297	0.326	-9.8	163#	0.00
51 C	Acenaphthene	1.123	0.960	14.5	132	0.00
52	3-Nitroaniline	0.336	0.359	-6.8	162#	0.00
53 P	2,4-Dinitrophenol	0.143	0.125	12.6	125	0.00
54	Dibenzofuran	1.541	1.373	10.9	138	0.00
55 P	4-Nitrophenol	0.192	0.177	7.8	132	0.00
56	2,4-Dinitrotoluene	0.371	0.367	1.1	149	0.00
57	Fluorene	1.266	1.090	13.9	136	0.00
58	2,3,4,6-Tetrachlorophenol	0.350	0.333	4.9	159#	0.00
59	Diethylphthalate	1.313	1.394	-6.2	170#	0.00
60	4-Chlorophenyl-phenylether	0.580	0.586	-1.0	166#	0.00
61	4-Nitroaniline	0.326	0.334	-2.5	151#	0.00
62	Azobenzene	1.285	1.293	-0.6	166#	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	158#	0.00
64	4,6-Dinitro-2-methylphenol	0.112	0.113	-0.9	145	0.00
65 c	n-Nitrosodiphenylamine	0.599	0.614	-2.5	165#	0.00
66	4-Bromophenyl-phenylether	0.200	0.188	6.0	153#	0.00
67	Hexachlorobenzene	0.216	0.201	6.9	148	0.00
68	Atrazine	0.190	0.171	10.0	157#	0.00
69 C	Pentachlorophenol	0.111	0.102	8.1	131	-0.01
70	Phenanthrene	0.980	0.938	4.3	161#	-0.01
71	Anthracene	1.010	0.964	4.6	146	0.00
72	Carbazole	0.922	0.866	6.1	153#	0.00
73	Di-n-butylphthalate	1.137	1.157	-1.8	163#	0.00
74 C	Fluoranthene	1.053	0.960	8.8	142	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	152#	-0.05
76	Benzidine	0.580	0.563	2.9	144	0.00
77	Pyrene	1.187	1.151	3.0	154#	-0.01
78 S	Terphenyl-d14	0.755	0.663	12.2	137	-0.01
79	Butylbenzylphthalate	0.542	0.545	-0.6	162#	-0.02
80	Benzo(a)anthracene	1.041	0.926	11.0	141	-0.03
81	3,3'-Dichlorobenzidine	0.395	0.364	7.8	144	-0.05
82	Chrysene	1.096	0.889	18.9	141	-0.05
83	Bis(2-ethylhexyl)phthalate	0.773	0.746	3.5	148	-0.05
84 c	Di-n-octyl phthalate	1.327	1.199	9.6	147	-0.09
85	Indeno(1,2,3-cd)pyrene	0.872	0.773	11.4	152#	-0.13
86 I	Perylene-d12	1.000	1.000	0.0	146	-0.10
87	Benzo(b)fluoranthene	1.217	1.034	15.0	112	-0.11

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.023	1.142	-11.6	194#	-0.10
89 C	Benzo(a)pyrene	1.046	0.991	5.3	144	-0.10
90	Dibenzo(a,h)anthracene	0.857	0.840	2.0	150#	-0.13
91	Benzo(a,h,i)perylene	0.832	0.830	0.2	158#	-0.13

(#) = Out of Range

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