

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011116\
 Data File : BF084372.D
 Acq On : 11 Jan 2016 10:31
 Operator : SJ/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 12 02:30:26 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 04 12:22:40 2016
 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	75	-0.05
2	1,4-Dioxane	0.586	0.580	1.0	71	-0.09
3	Pyridine	1.633	1.636	-0.2	69	-0.11
4	n-Nitrosodimethylamine	0.838	0.834	0.5	70	-0.10
5 S	2-Fluorophenol	1.236	1.160	6.1	75	-0.03
6	Aniline	2.272	1.990	12.4	63	-0.05
7 S	Phenol-d6	1.553	1.603	-3.2	76	-0.02
8	2-Chlorophenol	1.403	1.510	-7.6	82	-0.03
9	Benzaldehyde	1.011	1.001	1.0	74	-0.04
10 C	Phenol	1.766	1.872	-6.0	73	-0.02
11	bis(2-Chloroethyl)ether	1.368	1.453	-6.2	83	-0.03
12	1,3-Dichlorobenzene	1.447	1.491	-3.0	79	-0.05
13 C	1,4-Dichlorobenzene	1.451	1.579	-8.8	77	-0.05
14	1,2-Dichlorobenzene	1.390	1.292	7.1	74	-0.06
15	Benzyl Alcohol	1.306	1.194	8.6	65	-0.05
16	2,2'-oxybis(1-Chloropropane	2.491	2.210	11.3	68	-0.05
17	2-Methylphenol	1.176	1.210	-2.9	72	-0.03
18	Hexachloroethane	0.580	0.561	3.3	70	-0.06
19 P	n-Nitroso-di-n-propylamine	1.051	0.993	5.5	72	-0.05
20	3+4-Methylphenols	1.382	1.365	1.2	79	-0.03
21 I	Naphthalene-d8	1.000	1.000	0.0	76	-0.05
22	Acetophenone	0.481	0.509	-5.8	75	-0.05
23 S	Nitrobenzene-d5	0.359	0.341	5.0	73	-0.05
24	Nitrobenzene	0.364	0.405	-11.3	76	-0.05
25	Isophorone	0.687	0.690	-0.4	76	-0.05
26 C	2-Nitrophenol	0.166	0.174	-4.8	81	-0.05
27	2,4-Dimethylphenol	0.336	0.328	2.4	69	-0.03
28	bis(2-Chloroethoxy)methane	0.420	0.416	1.0	81	-0.03
29 C	2,4-Dichlorophenol	0.280	0.274	2.1	76	-0.03
30	1,2,4-Trichlorobenzene	0.289	0.310	-7.3	78	-0.05
31	Naphthalene	0.907	0.926	-2.1	78	-0.05
32	Benzoic acid	0.198	0.119	39.9#	43#	-0.03
33	4-Chloroaniline	0.416	0.432	-3.8	81	-0.03
34 C	Hexachlorobutadiene	0.166	0.164	1.2	75	-0.06
35	Caprolactam	0.094	0.089	5.3	63	-0.05
36 C	4-Chloro-3-methylphenol	0.313	0.308	1.6	78	-0.03
37	2-Methylnaphthalene	0.651	0.614	5.7	74	-0.05
38 I	Acenaphthene-d10	1.000	1.000	0.0	73	-0.05
39	1,2,4,5-Tetrachlorobenzene	0.575	0.653	-13.6	83	-0.05
40 P	Hexachlorocyclopentadiene	0.347	0.268	22.8	55	-0.05
41 S	2,4,6-Tribromophenol	0.202	0.222	-9.9	76	-0.05
42 C	2,4,6-Trichlorophenol	0.430	0.418	2.8	73	-0.05
43	2,4,5-Trichlorophenol	0.412	0.447	-8.5	77	-0.03
44 S	2-Fluorobiphenyl	1.317	1.195	9.3	75	-0.05

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.590	1.563	1.7	77	-0.05
46	2-Chloronaphthalene	1.249	1.163	6.9	76	-0.05
47	2-Nitroaniline	0.412	0.503	-22.1	93	-0.03
48	Acenaphthylene	1.845	1.922	-4.2	73	-0.06
49	Dimethylphthalate	1.430	1.486	-3.9	73	-0.05
50	2,6-Dinitrotoluene	0.314	0.318	-1.3	67	-0.05
51 C	Acenaphthene	1.237	1.332	-7.7	73	-0.05
52	3-Nitroaniline	0.389	0.380	2.3	66	-0.05
53 P	2,4-Dinitrophenol	0.093	0.108	-16.1	59	-0.03
54	Dibenzofuran	1.812	1.757	3.0	74	-0.05
55 P	4-Nitrophenol	0.282	0.267	5.3	58	-0.02
56	2,4-Dinitrotoluene	0.397	0.403	-1.5	64	-0.05
57	Fluorene	1.400	1.283	8.4	71	-0.04
58	2,3,4,6-Tetrachlorophenol	0.352	0.352	0.0	69	-0.05
59	Diethylphthalate	1.410	1.549	-9.9	79	-0.05
60	4-Chlorophenyl-phenylether	0.564	0.664	-17.7	87	-0.05
61	4-Nitroaniline	0.346	0.396	-14.5	86	-0.03
62	Azobenzene	1.546	1.674	-8.3	78	-0.05
63 I	Phenanthrene-d10	1.000	1.000	0.0	72	-0.05
64	4,6-Dinitro-2-methylphenol	0.109	0.112	-2.8	71	-0.03
65 c	n-Nitrosodiphenylamine	0.639	0.684	-7.0	76	-0.05
66	4-Bromophenyl-phenylether	0.215	0.246	-14.4	77	-0.05
67	Hexachlorobenzene	0.242	0.243	-0.4	76	-0.05
68	Atrazine	0.209	0.233	-11.5	71	-0.05
69 C	Pentachlorophenol	0.126	0.110	12.7	55	-0.05
70	Phenanthrene	1.046	1.169	-11.8	74	-0.05
71	Anthracene	1.026	1.081	-5.4	79	-0.04
72	Carbazole	1.003	1.050	-4.7	72	-0.05
73	Di-n-butylphthalate	1.111	1.282	-15.4	81	-0.05
74 C	Fluoranthene	1.093	0.967	11.5	66	-0.05
75 I	Chrysene-d12	1.000	1.000	0.0	62	-0.05
76	Benzidine	0.717	0.658	8.2	56	-0.05
77	Pyrene	1.569	1.476	5.9	66	-0.05
78 S	Terphenyl-d14	0.896	0.860	4.0	69	-0.05
79	Butylbenzylphthalate	0.679	0.779	-14.7	69	-0.05
80	Benzo(a)anthracene	1.174	1.090	7.2	60	-0.05
81	3,3'-Dichlorobenzidine	0.410	0.406	1.0	60	-0.05
82	Chrysene	1.128	0.959	15.0	53	-0.06
83	Bis(2-ethylhexyl)phthalate	0.858	0.946	-10.3	71	-0.05
84 c	Di-n-octyl phthalate	1.449	1.399	3.5	56	-0.06
85	Indeno(1,2,3-cd)pyrene	0.895	1.047	-17.0	73	-0.08
86 I	Perylene-d12	1.000	1.000	0.0	68	-0.06
87	Benzo(b)fluoranthene	1.308	1.146	12.4	57	-0.06

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88	Benzo(k)fluoranthene	1.070	1.188	-11.0	75	-0.05
89 C	Benzo(a)pyrene	1.110	1.141	-2.8	67	-0.06
90	Dibenzo(a,h)anthracene	0.955	0.991	-3.8	73	-0.08
91	Benzo(g,h,i)perylene	0.989	0.997	-0.8	73	-0.09

(#) = Out of Range

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