

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080715\
 Data File : BF080939.D
 Acq On : 7 Aug 2015 23:04
 Operator : TP/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 08 06:05:32 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF080715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Aug 08 01:33:05 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	102	0.00
2	1,4-Dioxane	0.581	0.562	3.3	97	0.00
3	Pyridine	1.646	1.667	-1.3	107	0.00
4	n-Nitrosodimethylamine	0.841	0.913	-8.6	106	0.01
5 S	2-Fluorophenol	1.224	1.267	-3.5	105	0.01
6	Aniline	2.464	2.438	1.1	102	0.00
7 S	Phenol-d6	1.677	1.768	-5.4	99	0.00
8	2-Chlorophenol	1.416	1.497	-5.7	100	0.00
9	Benzaldehyde	1.131	1.144	-1.1	98	0.00
10 C	Phenol	1.990	2.246	-12.9	100	0.00
11	bis(2-Chloroethyl)ether	1.486	1.428	3.9	96	0.00
12	1,3-Dichlorobenzene	1.503	1.585	-5.5	101	0.00
13 C	1,4-Dichlorobenzene	1.562	1.529	2.1	103	0.00
14	1,2-Dichlorobenzene	1.412	1.436	-1.7	99	0.00
15	Benzyl Alcohol	1.373	1.442	-5.0	98	0.00
16	2,2'-oxybis(1-Chloropropane	2.989	2.866	4.1	100	0.00
17	2-Methylphenol	1.209	1.301	-7.6	106	0.00
18	Hexachloroethane	0.598	0.608	-1.7	102	0.00
19 P	n-Nitroso-di-n-propylamine	1.226	1.246	-1.6	99	0.00
20	3+4-Methylphenols	1.519	1.405	7.5	100	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	100	0.00
22	Acetophenone	0.490	0.453	7.6	99	0.00
23 S	Nitrobenzene-d5	0.423	0.436	-3.1	101	0.00
24	Nitrobenzene	0.435	0.396	9.0	105	0.00
25	Isophorone	0.813	0.794	2.3	100	0.00
26 C	2-Nitrophenol	0.183	0.184	-0.5	100	0.00
27	2,4-Dimethylphenol	0.343	0.352	-2.6	102	0.00
28	bis(2-Chloroethoxy)methane	0.488	0.423	13.3	99	0.00
29 C	2,4-Dichlorophenol	0.282	0.265	6.0	97	0.00
30	1,2,4-Trichlorobenzene	0.308	0.313	-1.6	99	0.00
31	Naphthalene	1.102	1.110	-0.7	102	0.00
32	Benzoic acid	0.205	0.218	-6.3	118	0.00
33	4-Chloroaniline	0.448	0.456	-1.8	97	0.00
34 C	Hexachlorobutadiene	0.183	0.172	6.0	104	0.00
35	Caprolactam	0.101	0.101	0.0	93	0.00
36 C	4-Chloro-3-methylphenol	0.344	0.327	4.9	96	0.00
37	2-Methylnaphthalene	0.702	0.687	2.1	101	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	97	0.00
39	1,2,4,5-Tetrachlorobenzene	0.617	0.613	0.6	101	0.00
40 P	Hexachlorocyclopentadiene	0.336	0.307	8.6	87	0.00
41 S	2,4,6-Tribromophenol	0.220	0.232	-5.5	96	0.00
42 C	2,4,6-Trichlorophenol	0.452	0.405	10.4	97	0.00
43	2,4,5-Trichlorophenol	0.455	0.476	-4.6	107	0.00
44 S	2-Fluorobiphenyl	1.421	1.387	2.4	101	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.716	1.792	-4.4	101	0.00
46	2-Chloronaphthalene	1.338	1.383	-3.4	101	0.00
47	2-Nitroaniline	0.537	0.579	-7.8	101	0.00
48	Acenaphthylene	2.327	2.429	-4.4	101	0.00
49	Dimethylphthalate	1.661	1.477	11.1	101	0.00
50	2,6-Dinitrotoluene	0.343	0.319	7.0	99	0.00
51 C	Acenaphthene	1.425	1.446	-1.5	98	0.00
52	3-Nitroaniline	0.423	0.406	4.0	94	0.00
53 P	2,4-Dinitrophenol	0.181	0.181	0.0	91	0.00
54	Dibenzofuran	1.927	2.043	-6.0	103	0.00
55 P	4-Nitrophenol	0.317	0.336	-6.0	94	0.00
56	2,4-Dinitrotoluene	0.459	0.447	2.6	105	0.00
57	Fluorene	1.490	1.634	-9.7	105	0.00
58	2,3,4,6-Tetrachlorophenol	0.360	0.357	0.8	99	0.00
59	Diethylphthalate	1.729	1.650	4.6	101	0.00
60	4-Chlorophenyl-phenylether	0.726	0.661	9.0	104	0.00
61	4-Nitroaniline	0.435	0.477	-9.7	105	0.01
62	Azobenzene	1.934	1.873	3.2	100	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	97	0.00
64	4,6-Dinitro-2-methylphenol	0.124	0.128	-3.2	91	0.00
65 c	n-Nitrosodiphenylamine	0.695	0.748	-7.6	101	0.00
66	4-Bromophenyl-phenylether	0.212	0.211	0.5	99	0.00
67	Hexachlorobenzene	0.236	0.234	0.8	100	0.00
68	Atrazine	0.204	0.221	-8.3	102	0.00
69 C	Pentachlorophenol	0.137	0.133	2.9	98	0.00
70	Phenanthrene	1.133	1.139	-0.5	100	0.00
71	Anthracene	1.121	1.111	0.9	99	0.00
72	Carbazole	1.092	1.140	-4.4	99	0.00
73	Di-n-butylphthalate	1.365	1.421	-4.1	106	0.00
74 C	Fluoranthene	1.224	1.250	-2.1	95	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	86	0.00
76	Benzidine	0.788	0.970	-23.1	93	0.00
77	Pyrene	1.477	1.699	-15.0	97	0.00
78 S	Terphenyl-d14	0.968	1.076	-11.2	99	0.00
79	Butylbenzylphthalate	0.712	0.800	-12.4	91	-0.01
80	Benzo(a)anthracene	1.263	1.347	-6.7	90	-0.01
81	3,3'-Dichlorobenzidine	0.460	0.544	-18.3	87	0.00
82	Chrysene	1.210	1.413	-16.8	92	0.00
83	Bis(2-ethylhexyl)phthalate	0.991	1.133	-14.3	91	0.00
84 c	Di-n-octyl phthalate	1.680	2.010	-19.6	92	0.00
85	Indeno(1,2,3-cd)pyrene	1.151	1.194	-3.7	80	0.00
86 I	Perylene-d12	1.000	1.000	0.0	74	0.00
87	Benzo(b)fluoranthene	1.391	1.642	-18.0	81	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.217	1.046	14.1	72	0.00
89 C	Benzo(a)pyrene	1.195	1.205	-0.8	72	-0.01
90	Dibenzo(a,h)anthracene	1.057	1.186	-12.2	81	0.00
91	Benzo(a,h,i)perylene	1.028	1.141	-11.0	79	0.00

(#) = Out of Range

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