

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061715\
 Data File : BF080033.D
 Acq On : 17 Jun 2015 20:03
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 18 13:03:34 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 17 16:41:53 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	96	0.00
2	1,4-Dioxane	0.537	0.523	2.6	93	-0.01
3	Pyridine	1.428	1.264	11.5	85	0.01
4	n-Nitrosodimethylamine	0.679	0.595	12.4	79	0.00
5 S	2-Fluorophenol	1.130	1.152	-1.9	95	0.00
6	Aniline	2.068	2.140	-3.5	95	0.00
7 S	Phenol-d6	1.503	1.597	-6.3	95	0.00
8	2-Chlorophenol	1.306	1.334	-2.1	94	0.00
9	Benzaldehyde	0.868	0.825	5.0	87	0.00
10 C	Phenol	1.641	1.733	-5.6	97	-0.01
11	bis(2-Chloroethyl)ether	1.302	1.394	-7.1	99	0.00
12	1,3-Dichlorobenzene	1.569	1.624	-3.5	95	0.00
13 C	1,4-Dichlorobenzene	1.492	1.535	-2.9	96	-0.01
14	1,2-Dichlorobenzene	1.452	1.530	-5.4	98	0.00
15	Benzyl Alcohol	1.229	1.268	-3.2	94	0.00
16	2,2'-oxybis(1-Chloropropane	1.932	2.004	-3.7	100	0.00
17	2-Methylphenol	1.115	1.193	-7.0	96	0.00
18	Hexachloroethane	0.497	0.498	-0.2	91	0.00
19 P	n-Nitroso-di-n-propylamine	1.044	1.067	-2.2	102	-0.01
20	3+4-Methylphenols	1.440	1.513	-5.1	96	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	98	0.00
22	Acetophenone	0.466	0.484	-3.9	95	0.00
23 S	Nitrobenzene-d5	0.344	0.338	1.7	93	-0.01
24	Nitrobenzene	0.355	0.369	-3.9	99	0.00
25	Isophorone	0.691	0.722	-4.5	99	0.00
26 C	2-Nitrophenol	0.148	0.153	-3.4	98	-0.01
27	2,4-Dimethylphenol	0.309	0.312	-1.0	100	0.00
28	bis(2-Chloroethoxy)methane	0.406	0.410	-1.0	96	0.00
29 C	2,4-Dichlorophenol	0.265	0.282	-6.4	99	0.00
30	1,2,4-Trichlorobenzene	0.301	0.299	0.7	96	0.00
31	Naphthalene	1.046	1.072	-2.5	96	0.00
32	Benzoic acid	0.187	0.194	-3.7	98	-0.01
33	4-Chloroaniline	0.448	0.448	0.0	100	0.00
34 C	Hexachlorobutadiene	0.185	0.190	-2.7	103	0.00
35	Caprolactam	0.086	0.092	-7.0	97	-0.01
36 C	4-Chloro-3-methylphenol	0.299	0.322	-7.7	100	0.00
37	2-Methylnaphthalene	0.676	0.684	-1.2	95	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	103	0.00
39	1,2,4,5-Tetrachlorobenzene	0.582	0.583	-0.2	99	-0.01
40 P	Hexachlorocyclopentadiene	0.260	0.253	2.7	94	0.00
41 S	2,4,6-Tribromophenol	0.196	0.198	-1.0	100	-0.01
42 C	2,4,6-Trichlorophenol	0.396	0.395	0.3	97	0.00
43	2,4,5-Trichlorophenol	0.456	0.477	-4.6	101	0.00
44 S	2-Fluorobiphenyl	1.402	1.405	-0.2	100	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.627	1.639	-0.7	101	0.00
46	2-Chloronaphthalene	1.320	1.306	1.1	96	0.00
47	2-Nitroaniline	0.362	0.393	-8.6	101	0.00
48	Acenaphthylene	2.204	2.215	-0.5	95	0.00
49	Dimethylphthalate	1.504	1.536	-2.1	104	0.00
50	2,6-Dinitrotoluene	0.301	0.327	-8.6	100	0.00
51 C	Acenaphthene	1.348	1.383	-2.6	100	0.00
52	3-Nitroaniline	0.348	0.395	-13.5	107	0.00
53 P	2,4-Dinitrophenol	0.106	0.119	-12.3	107	0.00
54	Dibenzofuran	1.913	1.924	-0.6	99	0.00
55 P	4-Nitrophenol	0.278	0.289	-4.0	106	-0.01
56	2,4-Dinitrotoluene	0.383	0.373	2.6	95	-0.01
57	Fluorene	1.518	1.559	-2.7	102	0.00
58	2,3,4,6-Tetrachlorophenol	0.385	0.399	-3.6	98	0.00
59	Diethylphthalate	1.514	1.636	-8.1	102	0.00
60	4-Chlorophenyl-phenylether	0.729	0.713	2.2	99	0.00
61	4-Nitroaniline	0.359	0.365	-1.7	96	0.00
62	Azobenzene	1.541	1.522	1.2	94	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	104	-0.01
64	4,6-Dinitro-2-methylphenol	0.094	0.093	1.1	94	0.00
65 c	n-Nitrosodiphenylamine	0.651	0.661	-1.5	99	0.00
66	4-Bromophenyl-phenylether	0.213	0.232	-8.9	108	0.00
67	Hexachlorobenzene	0.236	0.238	-0.8	99	0.00
68	Atrazine	0.206	0.221	-7.3	103	0.00
69 C	Pentachlorophenol	0.134	0.123	8.2	95	0.00
70	Phenanthrene	1.211	1.182	2.4	99	-0.01
71	Anthracene	1.166	1.246	-6.9	110	-0.01
72	Carbazole	1.113	1.138	-2.2	102	-0.01
73	Di-n-butylphthalate	1.286	1.236	3.9	101	-0.01
74 C	Fluoranthene	1.290	1.300	-0.8	104	-0.02
75 I	Chrysene-d12	1.000	1.000	0.0	103	-0.05
76	Benzidine	0.559	0.581	-3.9	103	-0.02
77	Pyrene	1.231	1.226	0.4	101	-0.02
78 S	Terphenyl-d14	0.856	0.886	-3.5	107	-0.02
79	Butylbenzylphthalate	0.495	0.522	-5.5	103	-0.05
80	Benzo(a)anthracene	1.218	1.254	-3.0	106	-0.06
81	3,3'-Dichlorobenzidine	0.420	0.432	-2.9	104	-0.06
82	Chrysene	1.124	1.169	-4.0	106	-0.06
83	Bis(2-ethylhexyl)phthalate	0.782	0.829	-6.0	105	-0.06
84 c	Di-n-octyl phthalate	1.339	1.390	-3.8	104	-0.09
85	Indeno(1,2,3-cd)pyrene	1.417	1.503	-6.1	109	-0.11
86 I	Perylene-d12	1.000	1.000	0.0	110	-0.09
87	Benzo(b)fluoranthene	1.211	1.179	2.6	103	-0.09

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.233	1.248	-1.2	111	-0.09
89 C	Benzo(a)pyrene	1.150	1.182	-2.8	111	-0.09
90	Dibenzo(a,h)anthracene	1.177	1.193	-1.4	110	-0.11
91	Benzo(g,h,i)perylene	1.188	1.192	-0.3	108	-0.11

(#) = Out of Range

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