

Data Path : Z:\HPCHEM1\BNA F\Data\BF010615\
 Data File : BF076764.D
 Acq On : 6 Jan 2015 17:50
 Operator : IZ / TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 07 10:19:11 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121714.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 07 01:36:36 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	117	-0.21
2	1,4-Dioxane	0.504	0.451	10.5	104	-0.28
3	Pyridine	1.269	1.200	5.4	113	-0.42
4	n-Nitrosodimethylamine	0.614	0.746	-21.5	141	-0.38
5 S	2-Fluorophenol	1.180	1.227	-4.0	123	-0.27
6	Aniline	2.058	2.218	-7.8	125	-0.20
7 S	Phenol-d6	1.441	1.571	-9.0	126	-0.18
8	2-Chlorophenol	1.351	1.453	-7.5	124	-0.21
9	Benzaldehyde	1.096	0.970	11.5	102	-0.22
10 C	Phenol	1.749	1.740	0.5	115	-0.16
11	bis(2-Chloroethyl)ether	1.259	1.321	-4.9	123	-0.20
12	1,3-Dichlorobenzene	1.568	1.647	-5.0	121	-0.21
13 C	1,4-Dichlorobenzene	1.589	1.725	-8.6	129	-0.21
14	1,2-Dichlorobenzene	1.506	1.604	-6.5	126	-0.21
15	Benzyl Alcohol	1.248	1.334	-6.9	121	-0.19
16	2,2'-oxybis(1-Chloropropane	1.823	1.767	3.1	112	-0.19
17	2-Methylphenol	1.110	1.163	-4.8	119	-0.16
18	Hexachloroethane	0.568	0.619	-9.0	129	-0.20
19 P	n-Nitroso-di-n-propylamine	1.052	1.075	-2.2	124	-0.18
20	3+4-Methylphenols	1.499	1.599	-6.7	123	-0.15
21 I	Naphthalene-d8	1.000	1.000	0.0	122	-0.20
22	Acetophenone	0.479	0.486	-1.5	124	-0.19
23 S	Nitrobenzene-d5	0.336	0.369	-9.8	134	-0.19
24	Nitrobenzene	0.349	0.365	-4.6	127	-0.19
25	Isophorone	0.648	0.658	-1.5	125	-0.19
26 C	2-Nitrophenol	0.170	0.178	-4.7	122	-0.20
27	2,4-Dimethylphenol	0.276	0.281	-1.8	124	-0.16
28	bis(2-Chloroethoxy)methane	0.380	0.387	-1.8	119	-0.18
29 C	2,4-Dichlorophenol	0.271	0.273	-0.7	124	-0.19
30	1,2,4-Trichlorobenzene	0.292	0.296	-1.4	122	-0.20
31	Naphthalene	0.991	0.958	3.3	120	-0.20
32	Benzoic acid	0.153	0.172	-12.4	136	-0.13
33	4-Chloroaniline	0.404	0.423	-4.7	124	-0.19
34 C	Hexachlorobutadiene	0.170	0.178	-4.7	132	-0.19
35	Caprolactam	0.078	0.075	3.8	120	-0.18
36 C	4-Chloro-3-methylphenol	0.301	0.312	-3.7	120	-0.16
37	2-Methylnaphthalene	0.691	0.682	1.3	119	-0.21
38 I	Acenaphthene-d10	1.000	1.000	0.0	122	-0.21
39	1,2,4,5-Tetrachlorobenzene	0.492	0.479	2.6	117	-0.21
40 P	Hexachlorocyclopentadiene	0.241	0.269	-11.6	128	-0.21
41 S	2,4,6-Tribromophenol	0.169	0.189	-11.8	134	-0.22
42 C	2,4,6-Trichlorophenol	0.357	0.374	-4.8	125	-0.19
43	2,4,5-Trichlorophenol	0.384	0.383	0.3	118	-0.19
44 S	2-Fluorobiphenyl	1.285	1.334	-3.8	128	-0.20

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.486	1.522	-2.4	120	-0.20
46	2-Chloronaphthalene	1.178	1.202	-2.0	125	-0.21
47	2-Nitroaniline	0.358	0.373	-4.2	121	-0.20
48	Acenaphthylene	2.004	1.993	0.5	121	-0.22
49	Dimethylphthalate	1.415	1.363	3.7	119	-0.20
50	2,6-Dinitrotoluene	0.290	0.302	-4.1	123	-0.20
51 C	Acenaphthene	1.134	1.124	0.9	122	-0.22
52	3-Nitroaniline	0.329	0.330	-0.3	112	-0.20
53 P	2,4-Dinitrophenol	0.128	0.095	25.8#	92	-0.20
54	Dibenzofuran	1.640	1.690	-3.0	126	-0.21
55 P	4-Nitrophenol	0.252	0.390	-54.8#	203#	-0.15
56	2,4-Dinitrotoluene	0.386	0.421	-9.1	124	-0.20
57	Fluorene	1.378	1.405	-2.0	125	-0.22
58	2,3,4,6-Tetrachlorophenol	0.286	0.287	-0.3	118	-0.21
59	Diethylphthalate	1.445	1.458	-0.9	124	-0.19
60	4-Chlorophenyl-phenylether	0.596	0.605	-1.5	125	-0.21
61	4-Nitroaniline	0.346	0.360	-4.0	117	-0.20
62	Azobenzene	1.424	1.476	-3.7	129	-0.22
63 I	Phenanthrene-d10	1.000	1.000	0.0	118	-0.23
64	4,6-Dinitro-2-methylphenol	0.125	0.116	7.2	111	-0.20
65 c	n-Nitrosodiphenylamine	0.703	0.739	-5.1	123	-0.21
66	4-Bromophenyl-phenylether	0.195	0.209	-7.2	125	-0.21
67	Hexachlorobenzene	0.227	0.232	-2.2	120	-0.23
68	Atrazine	0.210	0.231	-10.0	126	-0.20
69 C	Pentachlorophenol	0.111	0.097	12.6	101	-0.22
70	Phenanthrene	1.207	1.216	-0.7	117	-0.23
71	Anthracene	1.184	1.196	-1.0	122	-0.23
72	Carbazole	1.148	1.117	2.7	112	-0.23
73	Di-n-butylphthalate	1.410	1.382	2.0	114	-0.21
74 C	Fluoranthene	1.232	1.249	-1.4	122	-0.24
75 I	Chrysene-d12	1.000	1.000	0.0	118	-0.27
76	Benzidine	0.833	0.697	16.3	95	-0.23
77	Pyrene	1.399	1.425	-1.9	123	-0.26
78 S	Terphenyl-d14	0.907	0.840	7.4	111	-0.24
79	Butylbenzylphthalate	0.669	0.654	2.2	116	-0.23
80	Benzo(a)anthracene	1.245	1.235	0.8	120	-0.27
81	3,3'-Dichlorobenzidine	0.416	0.403	3.1	111	-0.26
82	Chrysene	1.140	1.135	0.4	119	-0.27
83	Bis(2-ethylhexyl)phthalate	1.012	0.928	8.3	108	-0.23
84 c	Di-n-octyl phthalate	1.728	1.556	10.0	108	-0.24
85	Indeno(1,2,3-cd)pyrene	1.251	1.316	-5.2	132	-0.46
86 I	Perylene-d12	1.000	1.000	0.0	128	-0.31
87	Benzo(b)fluoranthene	1.319	1.259	4.5	121	-0.30

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.229	1.227	0.2	122	-0.30
89 C	Benzo(a)pyrene	1.177	1.189	-1.0	126	-0.31
90	Dibenzo(a,h)anthracene	1.167	1.186	-1.6	129	-0.45
91	Benzo(a,h,i)perylene	1.135	1.180	-4.0	131	-0.52#

(#) = Out of Range

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