

Data Path : Z:\HPCHEM1\BNA F\Data\BF010715\
 Data File : BF076766.D
 Acq On : 7 Jan 2015 15:39
 Operator : IZ / TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 08 09:15:49 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121714.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 08 09:08:31 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	121	0.00
2	1,4-Dioxane	0.504	0.500	0.8	120	0.00
3	Pyridine	1.269	1.425	-12.3	139	0.00
4	n-Nitrosodimethylamine	0.614	0.723	-17.8	141	0.00
5 S	2-Fluorophenol	1.180	1.246	-5.6	129	0.00
6	Aniline	2.058	2.128	-3.4	124	0.00
7 S	Phenol-d6	1.441	1.532	-6.3	127	0.00
8	2-Chlorophenol	1.351	1.382	-2.3	122	0.00
9	Benzaldehyde	1.096	0.938	14.4	102	0.00
10 C	Phenol	1.749	1.660	5.1	113	0.00
11	bis(2-Chloroethyl)ether	1.259	1.295	-2.9	124	0.00
12	1,3-Dichlorobenzene	1.568	1.590	-1.4	121	0.00
13 C	1,4-Dichlorobenzene	1.589	1.649	-3.8	128	0.00
14	1,2-Dichlorobenzene	1.506	1.564	-3.9	127	0.00
15	Benzyl Alcohol	1.248	1.288	-3.2	121	0.00
16	2,2'-oxybis(1-Chloropropane	1.823	1.707	6.4	111	0.00
17	2-Methylphenol	1.110	1.141	-2.8	121	0.00
18	Hexachloroethane	0.568	0.616	-8.5	132	0.00
19 P	n-Nitroso-di-n-propylamine	1.052	1.062	-1.0	127	0.00
20	3+4-Methylphenols	1.499	1.525	-1.7	121	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	121	0.00
22	Acetophenone	0.479	0.484	-1.0	122	0.00
23 S	Nitrobenzene-d5	0.336	0.375	-11.6	135	0.00
24	Nitrobenzene	0.349	0.369	-5.7	127	0.00
25	Isophorone	0.648	0.658	-1.5	123	0.00
26 C	2-Nitrophenol	0.170	0.182	-7.1	124	0.00
27	2,4-Dimethylphenol	0.276	0.284	-2.9	123	0.00
28	bis(2-Chloroethoxy)methane	0.380	0.370	2.6	113	0.00
29 C	2,4-Dichlorophenol	0.271	0.276	-1.8	125	0.00
30	1,2,4-Trichlorobenzene	0.292	0.296	-1.4	121	0.00
31	Naphthalene	0.991	1.010	-1.9	125	0.00
32	Benzoic acid	0.153	0.188	-22.9	147	0.00
33	4-Chloroaniline	0.404	0.418	-3.5	121	0.00
34 C	Hexachlorobutadiene	0.170	0.174	-2.4	128	0.00
35	Caprolactam	0.078	0.076	2.6	120	0.00
36 C	4-Chloro-3-methylphenol	0.301	0.303	-0.7	116	0.00
37	2-Methylnaphthalene	0.691	0.714	-3.3	123	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	120	0.00
39	1,2,4,5-Tetrachlorobenzene	0.492	0.500	-1.6	120	0.00
40 P	Hexachlorocyclopentadiene	0.241	0.291	-20.7	136	0.00
41 S	2,4,6-Tribromophenol	0.169	0.180	-6.5	126	0.00
42 C	2,4,6-Trichlorophenol	0.357	0.363	-1.7	119	0.00
43	2,4,5-Trichlorophenol	0.384	0.377	1.8	114	0.00
44 S	2-Fluorobiphenyl	1.285	1.327	-3.3	125	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.486	1.514	-1.9	118	0.00
46	2-Chloronaphthalene	1.178	1.251	-6.2	128	0.00
47	2-Nitroaniline	0.358	0.404	-12.8	128	0.00
48	Acenaphthylene	2.004	2.064	-3.0	124	0.00
49	Dimethylphthalate	1.415	1.422	-0.5	122	0.00
50	2,6-Dinitrotoluene	0.290	0.303	-4.5	122	0.00
51 C	Acenaphthene	1.134	1.157	-2.0	123	0.00
52	3-Nitroaniline	0.329	0.355	-7.9	119	0.00
53 P	2,4-Dinitrophenol	0.128	0.079	38.3#	75	0.00
54	Dibenzofuran	1.640	1.695	-3.4	124	0.00
55 P	4-Nitrophenol	0.252	0.239	5.2	122	0.00
56	2,4-Dinitrotoluene	0.386	0.425	-10.1	123	0.00
57	Fluorene	1.378	1.454	-5.5	127	0.00
58	2,3,4,6-Tetrachlorophenol	0.286	0.279	2.4	113	0.00
59	Diethylphthalate	1.445	1.462	-1.2	122	0.00
60	4-Chlorophenyl-phenylether	0.596	0.605	-1.5	123	0.00
61	4-Nitroaniline	0.346	0.353	-2.0	112	0.00
62	Azobenzene	1.424	1.538	-8.0	132	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	118	0.00
64	4,6-Dinitro-2-methylphenol	0.125	0.112	10.4	108	0.00
65 c	n-Nitrosodiphenylamine	0.703	0.714	-1.6	120	0.00
66	4-Bromophenyl-phenylether	0.195	0.213	-9.2	128	0.00
67	Hexachlorobenzene	0.227	0.236	-4.0	123	0.00
68	Atrazine	0.210	0.236	-12.4	129	0.00
69 C	Pentachlorophenol	0.111	0.085	23.4#	89	0.00
70	Phenanthrene	1.207	1.192	1.2	115	0.00
71	Anthracene	1.184	1.224	-3.4	125	0.00
72	Carbazole	1.148	1.121	2.4	113	0.00
73	Di-n-butylphthalate	1.410	1.419	-0.6	118	0.00
74 C	Fluoranthene	1.232	1.229	0.2	120	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	120	0.00
76	Benzidine	0.833	0.689	17.3	96	0.00
77	Pyrene	1.399	1.306	6.6	115	0.00
78 S	Terphenyl-d14	0.907	0.822	9.4	111	0.00
79	Butylbenzylphthalate	0.669	0.653	2.4	117	0.00
80	Benzo(a)anthracene	1.245	1.228	1.4	121	0.00
81	3,3'-Dichlorobenzidine	0.416	0.397	4.6	111	0.00
82	Chrysene	1.140	1.128	1.1	120	0.00
83	Bis(2-ethylhexyl)phthalate	1.012	0.870	14.0	103	0.00
84 c	Di-n-octyl phthalate	1.728	1.508	12.7	106	0.00
85	Indeno(1,2,3-cd)pyrene	1.251	1.305	-4.3	133	0.00
86 I	Perylene-d12	1.000	1.000	0.0	132	0.00
87	Benzo(b)fluoranthene	1.319	1.184	10.2	117	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.229	1.246	-1.4	128	0.00
89 C	Benzo(a)pyrene	1.177	1.170	0.6	128	0.00
90	Dibenzo(a,h)anthracene	1.167	1.156	0.9	130	0.00
91	Benzo(a,h,i)perylene	1.135	1.168	-2.9	134	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 1