

Data Path : Z:\HPCHEM1\BNA F\Data\BF011215\
 Data File : BF076808.D
 Acq On : 12 Jan 2015 10:41
 Operator : IZ / TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 13 09:47:22 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jan 10 06:22:22 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	106	0.00
2	1,4-Dioxane	0.511	0.491	3.9	95	0.00
3	Pyridine	1.360	1.460	-7.4	127	-0.01
4	n-Nitrosodimethylamine	0.684	0.770	-12.6	109	0.00
5 S	2-Fluorophenol	1.199	1.277	-6.5	105	-0.01
6	Aniline	2.083	2.215	-6.3	104	0.00
7 S	Phenol-d6	1.509	1.576	-4.4	104	-0.01
8	2-Chlorophenol	1.417	1.420	-0.2	102	0.00
9	Benzaldehyde	0.896	0.755	15.7	102	0.00
10 C	Phenol	1.644	1.690	-2.8	102	-0.01
11	bis(2-Chloroethyl)ether	1.317	1.307	0.8	101	0.00
12	1,3-Dichlorobenzene	1.574	1.676	-6.5	109	0.00
13 C	1,4-Dichlorobenzene	1.650	1.734	-5.1	106	0.00
14	1,2-Dichlorobenzene	1.538	1.622	-5.5	106	0.00
15	Benzyl Alcohol	1.255	1.288	-2.6	100	0.00
16	2,2'-oxybis(1-Chloropropane	1.770	1.803	-1.9	105	0.00
17	2-Methylphenol	1.135	1.161	-2.3	103	-0.01
18	Hexachloroethane	0.597	0.623	-4.4	105	0.00
19 P	n-Nitroso-di-n-propylamine	1.072	1.110	-3.5	104	0.00
20	3+4-Methylphenols	1.499	1.553	-3.6	104	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	100	0.00
22	Acetophenone	0.491	0.530	-7.9	102	0.00
23 S	Nitrobenzene-d5	0.360	0.394	-9.4	103	0.00
24	Nitrobenzene	0.364	0.410	-12.6	104	0.00
25	Isophorone	0.655	0.702	-7.2	101	0.00
26 C	2-Nitrophenol	0.174	0.191	-9.8	103	0.00
27	2,4-Dimethylphenol	0.282	0.309	-9.6	103	0.00
28	bis(2-Chloroethoxy)methane	0.384	0.414	-7.8	104	0.00
29 C	2,4-Dichlorophenol	0.269	0.300	-11.5	100	0.00
30	1,2,4-Trichlorobenzene	0.303	0.330	-8.9	103	0.00
31	Naphthalene	1.026	1.117	-8.9	104	0.00
32	Benzoic acid	0.138	0.144	-4.3	97	0.00
33	4-Chloroaniline	0.402	0.443	-10.2	104	0.00
34 C	Hexachlorobutadiene	0.173	0.187	-8.1	102	0.00
35	Caprolactam	0.080	0.084	-5.0	100	0.00
36 C	4-Chloro-3-methylphenol	0.298	0.328	-10.1	101	-0.01
37	2-Methylnaphthalene	0.720	0.764	-6.1	102	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	100	0.00
39	1,2,4,5-Tetrachlorobenzene	0.497	0.514	-3.4	97	0.00
40 P	Hexachlorocyclopentadiene	0.247	0.261	-5.7	100	0.00
41 S	2,4,6-Tribromophenol	0.167	0.177	-6.0	98	-0.01
42 C	2,4,6-Trichlorophenol	0.361	0.401	-11.1	101	0.00
43	2,4,5-Trichlorophenol	0.379	0.422	-11.3	101	-0.01
44 S	2-Fluorobiphenyl	1.359	1.429	-5.2	99	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.538	1.632	-6.1	100	0.00
46	2-Chloronaphthalene	1.236	1.331	-7.7	99	0.00
47	2-Nitroaniline	0.368	0.425	-15.5	106	-0.01
48	Acenaphthylene	2.094	2.217	-5.9	100	0.00
49	Dimethylphthalate	1.454	1.530	-5.2	97	0.00
50	2,6-Dinitrotoluene	0.308	0.310	-0.6	96	0.00
51 C	Acenaphthene	1.183	1.234	-4.3	97	0.00
52	3-Nitroaniline	0.352	0.380	-8.0	104	0.00
53 P	2,4-Dinitrophenol	0.075	0.076	-1.3	102	0.00
54	Dibenzofuran	1.731	1.856	-7.2	102	0.00
55 P	4-Nitrophenol	0.227	0.246	-8.4	105	-0.01
56	2,4-Dinitrotoluene	0.394	0.433	-9.9	98	0.00
57	Fluorene	1.445	1.574	-8.9	102	0.00
58	2,3,4,6-Tetrachlorophenol	0.274	0.298	-8.8	104	0.00
59	Diethylphthalate	1.497	1.564	-4.5	95	0.00
60	4-Chlorophenyl-phenylether	0.620	0.634	-2.3	97	-0.01
61	4-Nitroaniline	0.326	0.377	-15.6	102	-0.01
62	Azobenzene	1.535	1.609	-4.8	97	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	101	0.00
64	4,6-Dinitro-2-methylphenol	0.113	0.120	-6.2	99	0.00
65 c	n-Nitrosodiphenylamine	0.726	0.748	-3.0	97	0.00
66	4-Bromophenyl-phenylether	0.208	0.218	-4.8	96	0.00
67	Hexachlorobenzene	0.217	0.226	-4.1	99	-0.01
68	Atrazine	0.220	0.228	-3.6	96	0.00
69 C	Pentachlorophenol	0.073	0.078	-6.8	99	0.00
70	Phenanthrene	1.246	1.316	-5.6	101	0.00
71	Anthracene	1.211	1.296	-7.0	100	0.00
72	Carbazole	1.187	1.240	-4.5	98	-0.01
73	Di-n-butylphthalate	1.410	1.433	-1.6	95	0.00
74 C	Fluoranthene	1.277	1.290	-1.0	98	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	102	0.00
76	Benzidine	0.626	0.646	-3.2	116	0.00
77	Pyrene	1.439	1.450	-0.8	100	0.00
78 S	Terphenyl-d14	0.911	0.891	2.2	98	0.00
79	Butylbenzylphthalate	0.668	0.641	4.0	92	0.00
80	Benzo(a)anthracene	1.274	1.375	-7.9	107	0.00
81	3,3'-Dichlorobenzidine	0.407	0.433	-6.4	107	0.00
82	Chrysene	1.153	1.155	-0.2	98	0.01
83	Bis(2-ethylhexyl)phthalate	0.926	0.909	1.8	99	0.01
84 c	Di-n-octyl phthalate	1.562	1.587	-1.6	100	0.02
85	Indeno(1,2,3-cd)pyrene	1.141	1.275	-11.7	109	0.10
86 I	Perylene-d12	1.000	1.000	0.0	110	0.06
87	Benzo(b)fluoranthene	1.385	1.390	-0.4	95	0.05

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.211	1.278	-5.5	117	0.03
89 C	Benzo(a)pyrene	1.190	1.269	-6.6	107	0.06
90	Dibenzo(a,h)anthracene	1.085	1.128	-4.0	106	0.09
91	Benzo(a,h,i)perylene	1.107	1.180	-6.6	110	0.10

(#) = Out of Range

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