

Data Path : Z:\HPCHEM1\BNA F\Data\BF011215\
 Data File : BF076821.D
 Acq On : 12 Jan 2015 23:33
 Operator : IZ / TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 13 01:17:56 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 12 10:43:48 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	108	0.00
2	1,4-Dioxane	0.511	0.565	-10.6	112	0.00
3	Pyridine	1.360	1.437	-5.7	127	-0.01
4	n-Nitrosodimethylamine	0.684	0.747	-9.2	107	0.00
5 S	2-Fluorophenol	1.199	1.306	-8.9	109	-0.01
6	Aniline	2.083	2.219	-6.5	106	0.00
7 S	Phenol-d6	1.509	1.590	-5.4	107	-0.01
8	2-Chlorophenol	1.417	1.470	-3.7	108	-0.01
9	Benzaldehyde	0.896	0.782	12.7	107	-0.01
10 C	Phenol	1.644	1.775	-8.0	109	-0.01
11	bis(2-Chloroethyl)ether	1.317	1.383	-5.0	109	0.00
12	1,3-Dichlorobenzene	1.574	1.674	-6.4	111	0.00
13 C	1,4-Dichlorobenzene	1.650	1.729	-4.8	108	0.00
14	1,2-Dichlorobenzene	1.538	1.657	-7.7	110	0.00
15	Benzyl Alcohol	1.255	1.329	-5.9	105	0.00
16	2,2'-oxybis(1-Chloropropane	1.770	1.839	-3.9	109	0.00
17	2-Methylphenol	1.135	1.188	-4.7	107	-0.01
18	Hexachloroethane	0.597	0.648	-8.5	111	0.00
19 P	n-Nitroso-di-n-propylamine	1.072	1.159	-8.1	110	0.00
20	3+4-Methylphenols	1.499	1.619	-8.0	111	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	110	0.00
22	Acetophenone	0.491	0.509	-3.7	108	0.00
23 S	Nitrobenzene-d5	0.360	0.378	-5.0	109	0.00
24	Nitrobenzene	0.364	0.393	-8.0	109	0.00
25	Isophorone	0.655	0.683	-4.3	108	0.00
26 C	2-Nitrophenol	0.174	0.190	-9.2	112	0.00
27	2,4-Dimethylphenol	0.282	0.304	-7.8	111	0.00
28	bis(2-Chloroethoxy)methane	0.384	0.404	-5.2	112	-0.01
29 C	2,4-Dichlorophenol	0.269	0.284	-5.6	105	0.00
30	1,2,4-Trichlorobenzene	0.303	0.330	-8.9	114	-0.01
31	Naphthalene	1.026	1.069	-4.2	110	0.00
32	Benzoic acid	0.138	0.147	-6.5	109	0.00
33	4-Chloroaniline	0.402	0.420	-4.5	108	0.00
34 C	Hexachlorobutadiene	0.173	0.185	-6.9	112	-0.01
35	Caprolactam	0.080	0.083	-3.8	109	-0.01
36 C	4-Chloro-3-methylphenol	0.298	0.318	-6.7	107	-0.01
37	2-Methylnaphthalene	0.720	0.739	-2.6	109	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	111	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.497	0.520	-4.6	109	-0.01
40 P	Hexachlorocyclopentadiene	0.247	0.249	-0.8	106	0.00
41 S	2,4,6-Tribromophenol	0.167	0.173	-3.6	106	-0.01
42 C	2,4,6-Trichlorophenol	0.361	0.385	-6.6	107	0.00
43	2,4,5-Trichlorophenol	0.379	0.392	-3.4	104	-0.01
44 S	2-Fluorobiphenyl	1.359	1.401	-3.1	108	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.538	1.621	-5.4	111	-0.01
46	2-Chloronaphthalene	1.236	1.317	-6.6	109	0.00
47	2-Nitroaniline	0.368	0.392	-6.5	108	-0.01
48	Acenaphthylene	2.094	2.211	-5.6	110	0.00
49	Dimethylphthalate	1.454	1.495	-2.8	105	0.00
50	2,6-Dinitrotoluene	0.308	0.313	-1.6	107	-0.01
51 C	Acenaphthene	1.183	1.224	-3.5	107	0.00
52	3-Nitroaniline	0.352	0.366	-4.0	111	-0.01
53 P	2,4-Dinitrophenol	0.075	0.077	-2.7	114	-0.01
54	Dibenzofuran	1.731	1.791	-3.5	109	0.00
55 P	4-Nitrophenol	0.227	0.233	-2.6	110	-0.02
56	2,4-Dinitrotoluene	0.394	0.416	-5.6	104	0.00
57	Fluorene	1.445	1.543	-6.8	111	0.00
58	2,3,4,6-Tetrachlorophenol	0.274	0.294	-7.3	114	0.00
59	Diethylphthalate	1.497	1.558	-4.1	105	-0.01
60	4-Chlorophenyl-phenylether	0.620	0.618	0.3	105	-0.01
61	4-Nitroaniline	0.326	0.349	-7.1	105	-0.01
62	Azobenzene	1.535	1.627	-6.0	108	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	109	0.00
64	4,6-Dinitro-2-methylphenol	0.113	0.116	-2.7	103	0.00
65 c	n-Nitrosodiphenylamine	0.726	0.762	-5.0	108	0.00
66	4-Bromophenyl-phenylether	0.208	0.214	-2.9	102	0.00
67	Hexachlorobenzene	0.217	0.232	-6.9	111	-0.01
68	Atrazine	0.220	0.245	-11.4	112	0.00
69 C	Pentachlorophenol	0.073	0.083	-13.7	113	0.00
70	Phenanthrene	1.246	1.266	-1.6	106	0.00
71	Anthracene	1.211	1.267	-4.6	107	0.00
72	Carbazole	1.187	1.222	-2.9	105	-0.01
73	Di-n-butylphthalate	1.410	1.458	-3.4	105	0.00
74 C	Fluoranthene	1.277	1.322	-3.5	109	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	105	-0.01
76	Benzidine	0.626	0.578	7.7	108	-0.01
77	Pyrene	1.439	1.463	-1.7	105	0.00
78 S	Terphenyl-d14	0.911	0.945	-3.7	108	0.00
79	Butylbenzylphthalate	0.668	0.680	-1.8	102	0.00
80	Benzo(a)anthracene	1.274	1.290	-1.3	104	-0.01
81	3,3'-Dichlorobenzidine	0.407	0.422	-3.7	108	0.00
82	Chrysene	1.153	1.222	-6.0	108	0.00
83	Bis(2-ethylhexyl)phthalate	0.926	0.936	-1.1	106	0.00
84 c	Di-n-octyl phthalate	1.562	1.563	-0.1	102	-0.01
85	Indeno(1,2,3-cd)pyrene	1.141	1.324	-16.0	117	-0.03
86 I	Perylene-d12	1.000	1.000	0.0	113	-0.02
87	Benzo(b)fluoranthene	1.385	1.383	0.1	96	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.211	1.399	-15.5	130	-0.01
89 C	Benzo(a)pyrene	1.190	1.263	-6.1	108	-0.02
90	Dibenzo(a,h)anthracene	1.085	1.218	-12.3	117	-0.05
91	Benzo(a,h,i)perylene	1.107	1.247	-12.6	118	-0.05

(#) = Out of Range

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