

Data Path : Z:\HPCHEM1\BNA_F\Data\BF020915\
 Data File : BF077222.D
 Acq On : 9 Feb 2015 13:04
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 09 15:51:38 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 09 15:41:22 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	77	0.00
2	1,4-Dioxane	0.521	0.507	2.7	79	0.00
3	Pyridine	1.348	1.604	-19.0	76	0.00
4	n-Nitrosodimethylamine	0.668	0.733	-9.7	84	0.00
5 S	2-Fluorophenol	1.216	1.255	-3.2	76	0.00
6	Aniline	2.124	2.098	1.2	71	0.00
7 S	Phenol-d6	1.535	1.523	0.8	73	0.00
8	2-Chlorophenol	1.402	1.450	-3.4	75	0.00
9	Benzaldehyde	0.894	0.786	12.1	77	0.00
10 C	Phenol	1.629	1.507	7.5	65	0.00
11	bis(2-Chloroethyl)ether	1.275	1.334	-4.6	78	0.00
12	1,3-Dichlorobenzene	1.595	1.694	-6.2	79	0.00
13 C	1,4-Dichlorobenzene	1.692	1.715	-1.4	76	0.00
14	1,2-Dichlorobenzene	1.559	1.612	-3.4	76	0.00
15	Benzyl Alcohol	1.242	1.275	-2.7	73	0.00
16	2,2'-oxybis(1-Chloropropane	1.714	1.878	-9.6	81	0.00
17	2-Methylphenol	1.146	1.164	-1.6	73	0.00
18	Hexachloroethane	0.588	0.635	-8.0	79	0.00
19 P	n-Nitroso-di-n-propylamine	1.074	1.113	-3.6	75	0.00
20	3+4-Methylphenols	1.517	1.310	13.6	63	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	74	0.00
22	Acetophenone	0.490	0.526	-7.3	75	0.00
23 S	Nitrobenzene-d5	0.361	0.389	-7.8	74	0.00
24	Nitrobenzene	0.368	0.386	-4.9	71	0.00
25	Isophorone	0.657	0.689	-4.9	72	0.00
26 C	2-Nitrophenol	0.172	0.175	-1.7	66	0.00
27	2,4-Dimethylphenol	0.284	0.302	-6.3	72	0.00
28	bis(2-Chloroethoxy)methane	0.374	0.410	-9.6	74	0.00
29 C	2,4-Dichlorophenol	0.265	0.257	3.0	65	0.00
30	1,2,4-Trichlorobenzene	0.294	0.321	-9.2	73	0.00
31	Naphthalene	1.030	1.113	-8.1	74	0.00
32	Benzoic acid	0.158	0.087	44.9#	38#	0.00
33	4-Chloroaniline	0.416	0.412	1.0	69	0.00
34 C	Hexachlorobutadiene	0.175	0.190	-8.6	74	0.00
35	Caprolactam	0.078	0.073	6.4	62	0.00
36 C	4-Chloro-3-methylphenol	0.303	0.298	1.7	67	0.00
37	2-Methylnaphthalene	0.703	0.760	-8.1	76	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	68	0.00
39	1,2,4,5-Tetrachlorobenzene	0.494	0.541	-9.5	73	0.00
40 P	Hexachlorocyclopentadiene	0.202	0.236	-16.8	64	0.00
41 S	2,4,6-Tribromophenol	0.162	0.167	-3.1	65	0.00
42 C	2,4,6-Trichlorophenol	0.360	0.366	-1.7	64	0.00
43	2,4,5-Trichlorophenol	0.367	0.301	18.0	52	0.00
44 S	2-Fluorobiphenyl	1.314	1.483	-12.9	73	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.483	1.651	-11.3	71	0.00
46	2-Chloronaphthalene	1.220	1.342	-10.0	72	0.00
47	2-Nitroaniline	0.370	0.392	-5.9	66	0.00
48	Acenaphthylene	2.058	2.263	-10.0	71	0.00
49	Dimethylphthalate	1.418	1.568	-10.6	73	0.00
50	2,6-Dinitrotoluene	0.283	0.323	-14.1	70	0.00
51 C	Acenaphthene	1.168	1.266	-8.4	71	0.00
52	3-Nitroaniline	0.339	0.351	-3.5	63	0.00
53 P	2,4-Dinitrophenol	0.095	0.102	-7.4	65	0.00
54	Dibenzofuran	1.701	1.852	-8.9	71	0.00
55 P	4-Nitrophenol	0.222	0.187	15.8	53	0.00
56	2,4-Dinitrotoluene	0.384	0.427	-11.2	68	0.00
57	Fluorene	1.441	1.530	-6.2	70	0.00
58	2,3,4,6-Tetrachlorophenol	0.268	0.239	10.8	56	0.00
59	Diethylphthalate	1.433	1.652	-15.3	75	0.00
60	4-Chlorophenyl-phenylether	0.590	0.644	-9.2	72	0.00
61	4-Nitroaniline	0.328	0.338	-3.0	63	0.00
62	Azobenzene	1.494	1.687	-12.9	74	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	71	0.00
64	4,6-Dinitro-2-methylphenol	0.104	0.105	-1.0	56	0.00
65 c	n-Nitrosodiphenylamine	0.713	0.774	-8.6	71	0.00
66	4-Bromophenyl-phenylether	0.203	0.222	-9.4	70	0.00
67	Hexachlorobenzene	0.214	0.220	-2.8	70	0.00
68	Atrazine	0.216	0.240	-11.1	69	0.00
69 C	Pentachlorophenol	0.082	0.068	17.1	53	0.00
70	Phenanthrene	1.247	1.296	-3.9	70	0.00
71	Anthracene	1.216	1.304	-7.2	73	0.00
72	Carbazole	1.180	1.277	-8.2	72	0.00
73	Di-n-butylphthalate	1.365	1.619	-18.6	77	0.00
74 C	Fluoranthene	1.278	1.376	-7.7	70	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	70	0.00
76	Benzidine	0.640	0.782	-22.2	86	0.00
77	Pyrene	1.371	1.487	-8.5	70	0.00
78 S	Terphenyl-d14	0.869	0.959	-10.4	72	0.00
79	Butylbenzylphthalate	0.621	0.755	-21.6	75	0.00
80	Benzo(a)anthracene	1.255	1.341	-6.9	69	0.00
81	3,3'-Dichlorobenzidine	0.399	0.435	-9.0	71	0.00
82	Chrysene	1.144	1.249	-9.2	71	0.00
83	Bis(2-ethylhexyl)phthalate	0.859	1.097	-27.7#	83	0.00
84 c	Di-n-octyl phthalate	1.491	1.919	-28.7#	82	0.00
85	Indeno(1,2,3-cd)pyrene	1.213	1.366	-12.6	72	0.00
86 I	Perylene-d12	1.000	1.000	0.0	69	0.00
87	Benzo(b)fluoranthene	1.347	1.557	-15.6	83	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.177	1.224	-4.0	63	0.00
89 C	Benzo(a)pyrene	1.188	1.296	-9.1	71	0.00
90	Dibenzo(a,h)anthracene	1.090	1.228	-12.7	73	0.00
91	Benzo(g,h,i)perylene	1.084	1.227	-13.2	73	0.00

(#) = Out of Range

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