

Data Path : Z:\HPCHEM1\BNA F\Data\BF011515\
 Data File : BF076894.D
 Acq On : 15 Jan 2015 22:22
 Operator : IZ / TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 16 10:45:09 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 15 11:52:04 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	109	0.00
2	1,4-Dioxane	0.521	0.538	-3.3	119	-0.01
3	Pyridine	1.348	1.550	-15.0	104	0.00
4	n-Nitrosodimethylamine	0.668	0.599	10.3	97	0.00
5 S	2-Fluorophenol	1.216	1.353	-11.3	116	0.00
6	Aniline	2.124	2.260	-6.4	109	0.00
7 S	Phenol-d6	1.535	1.598	-4.1	108	0.00
8	2-Chlorophenol	1.402	1.510	-7.7	110	0.00
9	Benzaldehyde	0.894	0.811	9.3	113	0.00
10 C	Phenol	1.629	1.741	-6.9	107	-0.01
11	bis(2-Chloroethyl)ether	1.275	1.392	-9.2	116	0.00
12	1,3-Dichlorobenzene	1.595	1.746	-9.5	116	0.01
13 C	1,4-Dichlorobenzene	1.692	1.793	-6.0	113	0.00
14	1,2-Dichlorobenzene	1.559	1.679	-7.7	112	0.00
15	Benzyl Alcohol	1.242	1.306	-5.2	107	0.00
16	2,2'-oxybis(1-Chloropropane	1.714	1.812	-5.7	111	0.00
17	2-Methylphenol	1.146	1.221	-6.5	108	0.00
18	Hexachloroethane	0.588	0.615	-4.6	108	0.00
19 P	n-Nitroso-di-n-propylamine	1.074	1.105	-2.9	105	0.00
20	3+4-Methylphenols	1.517	1.525	-0.5	105	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	107	0.00
22	Acetophenone	0.490	0.525	-7.1	108	0.00
23 S	Nitrobenzene-d5	0.361	0.374	-3.6	104	0.01
24	Nitrobenzene	0.368	0.383	-4.1	103	0.00
25	Isophorone	0.657	0.692	-5.3	105	0.00
26 C	2-Nitrophenol	0.172	0.182	-5.8	100	0.00
27	2,4-Dimethylphenol	0.284	0.304	-7.0	105	0.00
28	bis(2-Chloroethoxy)methane	0.374	0.405	-8.3	106	0.00
29 C	2,4-Dichlorophenol	0.265	0.289	-9.1	107	0.00
30	1,2,4-Trichlorobenzene	0.294	0.318	-8.2	105	0.00
31	Naphthalene	1.030	1.097	-6.5	107	0.01
32	Benzoic acid	0.158	0.165	-4.4	103	0.01
33	4-Chloroaniline	0.416	0.438	-5.3	106	0.00
34 C	Hexachlorobutadiene	0.175	0.185	-5.7	105	0.00
35	Caprolactam	0.078	0.078	0.0	95	0.01
36 C	4-Chloro-3-methylphenol	0.303	0.316	-4.3	104	0.00
37	2-Methylnaphthalene	0.703	0.736	-4.7	106	0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	101	0.00
39	1,2,4,5-Tetrachlorobenzene	0.494	0.544	-10.1	108	0.00
40 P	Hexachlorocyclopentadiene	0.202	0.189	6.4	76	0.00
41 S	2,4,6-Tribromophenol	0.162	0.171	-5.6	98	0.01
42 C	2,4,6-Trichlorophenol	0.360	0.392	-8.9	101	0.00
43	2,4,5-Trichlorophenol	0.367	0.408	-11.2	104	0.00
44 S	2-Fluorobiphenyl	1.314	1.434	-9.1	105	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.483	1.630	-9.9	104	0.00
46	2-Chloronaphthalene	1.220	1.313	-7.6	105	0.00
47	2-Nitroaniline	0.370	0.384	-3.8	96	0.00
48	Acenaphthylene	2.058	2.239	-8.8	104	0.00
49	Dimethylphthalate	1.418	1.523	-7.4	105	0.00
50	2,6-Dinitrotoluene	0.283	0.317	-12.0	102	0.00
51 C	Acenaphthene	1.168	1.205	-3.2	100	0.00
52	3-Nitroaniline	0.339	0.378	-11.5	101	0.00
53 P	2,4-Dinitrophenol	0.095	0.067	29.5#	64	0.00
54	Dibenzofuran	1.701	1.788	-5.1	102	0.00
55 P	4-Nitrophenol	0.222	0.225	-1.4	95	0.01
56	2,4-Dinitrotoluene	0.384	0.413	-7.6	97	0.00
57	Fluorene	1.441	1.499	-4.0	101	0.00
58	2,3,4,6-Tetrachlorophenol	0.268	0.283	-5.6	99	0.00
59	Diethylphthalate	1.433	1.563	-9.1	105	0.00
60	4-Chlorophenyl-phenylether	0.590	0.646	-9.5	107	0.01
61	4-Nitroaniline	0.328	0.364	-11.0	101	0.00
62	Azobenzene	1.494	1.614	-8.0	104	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	106	0.00
64	4,6-Dinitro-2-methylphenol	0.104	0.089	14.4	71	0.00
65 c	n-Nitrosodiphenylamine	0.713	0.733	-2.8	100	0.00
66	4-Bromophenyl-phenylether	0.203	0.212	-4.4	101	0.00
67	Hexachlorobenzene	0.214	0.229	-7.0	108	0.00
68	Atrazine	0.216	0.237	-9.7	101	0.00
69 C	Pentachlorophenol	0.082	0.096	-17.1	112	0.01
70	Phenanthrene	1.247	1.245	0.2	101	0.00
71	Anthracene	1.216	1.254	-3.1	104	0.00
72	Carbazole	1.180	1.196	-1.4	100	0.00
73	Di-n-butylphthalate	1.365	1.540	-12.8	110	0.00
74 C	Fluoranthene	1.278	1.310	-2.5	100	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	107	0.01
76	Benzidine	0.640	0.644	-0.6	108	0.01
77	Pyrene	1.371	1.431	-4.4	102	0.00
78 S	Terphenyl-d14	0.869	0.909	-4.6	104	0.00
79	Butylbenzylphthalate	0.621	0.745	-20.0	113	0.00
80	Benzo(a)anthracene	1.255	1.378	-9.8	108	0.01
81	3,3'-Dichlorobenzidine	0.399	0.440	-10.3	109	0.00
82	Chrysene	1.144	1.141	0.3	98	0.01
83	Bis(2-ethylhexyl)phthalate	0.859	1.064	-23.9	123	0.00
84 c	Di-n-octyl phthalate	1.491	1.799	-20.7#	117	-0.01
85	Indeno(1,2,3-cd)pyrene	1.213	1.334	-10.0	107	-0.05
86 I	Perylene-d12	1.000	1.000	0.0	104	-0.02
87	Benzo(b)fluoranthene	1.347	1.365	-1.3	111	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.177	1.338	-13.7	104	-0.01
89 C	Benzo(a)pyrene	1.188	1.262	-6.2	105	-0.02
90	Dibenzo(a,h)anthracene	1.090	1.173	-7.6	106	-0.06
91	Benzo(a,h,i)perylene	1.084	1.173	-8.2	106	-0.06

(#) = Out of Range

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