

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012015\
 Data File : BF076980.D
 Acq On : 21 Jan 2015 1:56
 Operator : IZ / TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 21 10:37:59 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 21 01:04:46 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	110	0.00
2	1,4-Dioxane	0.521	0.515	1.2	115	0.03
3	Pyridine	1.348	1.321	2.0	90	0.02
4	n-Nitrosodimethylamine	0.668	0.718	-7.5	117	0.02
5 S	2-Fluorophenol	1.216	1.313	-8.0	113	-0.02
6	Aniline	2.124	2.314	-8.9	112	0.00
7 S	Phenol-d6	1.535	1.694	-10.4	115	0.00
8	2-Chlorophenol	1.402	1.555	-10.9	114	0.00
9	Benzaldehyde	0.894	0.842	5.8	118	0.00
10 C	Phenol	1.629	1.769	-8.6	109	0.00
11	bis(2-Chloroethyl)ether	1.275	1.393	-9.3	116	0.00
12	1,3-Dichlorobenzene	1.595	1.768	-10.8	118	0.00
13 C	1,4-Dichlorobenzene	1.692	1.807	-6.8	115	0.00
14	1,2-Dichlorobenzene	1.559	1.696	-8.8	114	0.00
15	Benzyl Alcohol	1.242	1.421	-14.4	117	0.00
16	2,2'-oxybis(1-Chloropropane	1.714	1.862	-8.6	115	0.00
17	2-Methylphenol	1.146	1.258	-9.8	112	0.00
18	Hexachloroethane	0.588	0.657	-11.7	116	0.00
19 P	n-Nitroso-di-n-propylamine	1.074	1.197	-11.5	115	0.00
20	3+4-Methylphenols	1.517	1.626	-7.2	112	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	114	0.00
22	Acetophenone	0.490	0.520	-6.1	114	0.00
23 S	Nitrobenzene-d5	0.361	0.393	-8.9	116	0.00
24	Nitrobenzene	0.368	0.401	-9.0	114	0.00
25	Isophorone	0.657	0.700	-6.5	113	0.00
26 C	2-Nitrophenol	0.172	0.197	-14.5	115	0.00
27	2,4-Dimethylphenol	0.284	0.309	-8.8	113	0.02
28	bis(2-Chloroethoxy)methane	0.374	0.410	-9.6	114	0.00
29 C	2,4-Dichlorophenol	0.265	0.300	-13.2	118	0.00
30	1,2,4-Trichlorobenzene	0.294	0.322	-9.5	113	0.00
31	Naphthalene	1.030	1.112	-8.0	115	0.00
32	Benzoic acid	0.158	0.152	3.8	102	0.03
33	4-Chloroaniline	0.416	0.445	-7.0	115	0.00
34 C	Hexachlorobutadiene	0.175	0.189	-8.0	114	0.00
35	Caprolactam	0.078	0.083	-6.4	108	0.02
36 C	4-Chloro-3-methylphenol	0.303	0.323	-6.6	113	0.00
37	2-Methylnaphthalene	0.703	0.756	-7.5	116	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	113	-0.02
39	1,2,4,5-Tetrachlorobenzene	0.494	0.515	-4.3	115	0.00
40 P	Hexachlorocyclopentadiene	0.202	0.245	-21.3	111	0.00
41 S	2,4,6-Tribromophenol	0.162	0.182	-12.3	117	0.03
42 C	2,4,6-Trichlorophenol	0.360	0.394	-9.4	115	0.00
43	2,4,5-Trichlorophenol	0.367	0.395	-7.6	113	0.00
44 S	2-Fluorobiphenyl	1.314	1.380	-5.0	114	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.483	1.556	-4.9	112	0.00
46	2-Chloronaphthalene	1.220	1.292	-5.9	116	-0.02
47	2-Nitroaniline	0.370	0.396	-7.0	111	0.00
48	Acenaphthylene	2.058	2.142	-4.1	112	0.00
49	Dimethylphthalate	1.418	1.472	-3.8	114	0.00
50	2,6-Dinitrotoluene	0.283	0.326	-15.2	118	0.00
51 C	Acenaphthene	1.168	1.201	-2.8	112	0.00
52	3-Nitroaniline	0.339	0.375	-10.6	113	0.00
53 P	2,4-Dinitrophenol	0.095	0.115	-21.1	122	0.00
54	Dibenzofuran	1.701	1.780	-4.6	114	0.00
55 P	4-Nitrophenol	0.222	0.219	1.4	104	0.02
56	2,4-Dinitrotoluene	0.384	0.446	-16.1	118	0.00
57	Fluorene	1.441	1.529	-6.1	116	0.00
58	2,3,4,6-Tetrachlorophenol	0.268	0.292	-9.0	114	0.00
59	Diethylphthalate	1.433	1.547	-8.0	117	0.02
60	4-Chlorophenyl-phenylether	0.590	0.641	-8.6	119	0.02
61	4-Nitroaniline	0.328	0.367	-11.9	115	0.02
62	Azobenzene	1.494	1.631	-9.2	119	0.02
63 I	Phenanthrene-d10	1.000	1.000	0.0	118	0.03
64	4,6-Dinitro-2-methylphenol	0.104	0.134	-28.8#	120	0.02
65 c	n-Nitrosodiphenylamine	0.713	0.738	-3.5	113	0.03
66	4-Bromophenyl-phenylether	0.203	0.211	-3.9	112	0.03
67	Hexachlorobenzene	0.214	0.236	-10.3	124	0.02
68	Atrazine	0.216	0.239	-10.6	114	0.04
69 C	Pentachlorophenol	0.082	0.094	-14.6	123	0.03
70	Phenanthrene	1.247	1.293	-3.7	117	0.03
71	Anthracene	1.216	1.286	-5.8	120	0.03
72	Carbazole	1.180	1.270	-7.6	119	0.04
73	Di-n-butylphthalate	1.365	1.527	-11.9	122	0.04
74 C	Fluoranthene	1.278	1.395	-9.2	119	0.04
75 I	Chrysene-d12	1.000	1.000	0.0	133	0.04
76	Benzidine	0.640	0.563	12.0	117	0.04
77	Pyrene	1.371	1.361	0.7	120	0.03
78 S	Terphenyl-d14	0.869	0.835	3.9	119	0.04
79	Butylbenzylphthalate	0.621	0.657	-5.8	124	0.04
80	Benzo(a)anthracene	1.255	1.252	0.2	122	0.04
81	3,3'-Dichlorobenzidine	0.399	0.425	-6.5	131	0.04
82	Chrysene	1.144	1.099	3.9	117	0.04
83	Bis(2-ethylhexyl)phthalate	0.859	0.922	-7.3	132	0.04
84 c	Di-n-octyl phthalate	1.491	1.650	-10.7	134	0.03
85	Indeno(1,2,3-cd)pyrene	1.213	1.175	3.1	117	-0.04
86 I	Perylene-d12	1.000	1.000	0.0	123	0.00
87	Benzo(b)fluoranthene	1.347	1.456	-8.1	139	0.02

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.177	1.187	-0.8	109	0.00
89 C	Benzo(a)pyrene	1.188	1.241	-4.5	121	0.00
90	Dibenzo(a,h)anthracene	1.090	1.095	-0.5	116	-0.05
91	Benzo(a,h,i)perylene	1.084	1.114	-2.8	119	-0.06

(#) = Out of Range

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