

Data Path : Z:\HPCHEM1\BNA F\Data\BF081517\
 Data File : BF097687.D
 Acq On : 15 Aug 2017 13:25
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 15 13:57:50 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 15 13:25:08 2017
 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	97	0.00
2	1,4-Dioxane	0.733	0.759	-3.5	102	0.00
3	Pyridine	2.027	2.124	-4.8	102	0.00
4	n-Nitrosodimethylamine	0.780	0.822	-5.4	99	0.00
5 S	2-Fluorophenol	1.315	1.345	-2.3	100	0.00
6	Aniline	2.510	2.542	-1.3	99	0.00
7 S	Phenol-d6	1.787	1.818	-1.7	99	0.00
8	2-Chlorophenol	1.387	1.432	-3.2	99	0.00
9	Benzaldehyde	1.132	1.145	-1.1	97	0.00
10 C	Phenol	2.089	2.221	-6.3	100	0.00
11	bis(2-Chloroethyl)ether	1.577	1.605	-1.8	99	0.00
12	1,3-Dichlorobenzene	1.492	1.529	-2.5	100	0.00
13 C	1,4-Dichlorobenzene	1.517	1.517	0.0	98	0.00
14	1,2-Dichlorobenzene	1.399	1.423	-1.7	99	0.00
15	Benzyl Alcohol	1.338	1.374	-2.7	98	0.00
16	2,2'-oxybis(1-Chloropropane	2.122	2.138	-0.8	98	0.00
17	2-Methylphenol	1.222	1.243	-1.7	98	0.00
18	Hexachloroethane	0.595	0.619	-4.0	99	0.00
19 P	n-Nitroso-di-n-propylamine	1.223	1.237	-1.1	98	0.00
20	3+4-Methylphenols	1.493	1.531	-2.5	100	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	97	0.00
22	Acetophenone	0.528	0.522	1.1	98	0.00
23 S	Nitrobenzene-d5	0.368	0.404	-9.8	103	0.00
24	Nitrobenzene	0.410	0.456	-11.2	101	0.00
25	Isophorone	0.766	0.775	-1.2	98	0.00
26 C	2-Nitrophenol	0.137	0.156	-13.9	106	0.00
27	2,4-Dimethylphenol	0.319	0.324	-1.6	100	0.00
28	bis(2-Chloroethoxy)methane	0.503	0.508	-1.0	98	0.00
29 C	2,4-Dichlorophenol	0.265	0.275	-3.8	99	0.00
30	1,2,4-Trichlorobenzene	0.294	0.299	-1.7	99	0.00
31	Naphthalene	1.038	1.042	-0.4	98	0.00
32	Benzoic acid	0.212	0.242	-14.2	112	0.00
33	4-Chloroaniline	0.438	0.437	0.2	98	0.00
34 C	Hexachlorobutadiene	0.172	0.173	-0.6	99	0.00
35	Caprolactam	0.090	0.094	-4.4	98	0.00
36 C	4-Chloro-3-methylphenol	0.341	0.347	-1.8	97	0.00
37	2-Methylnaphthalene	0.637	0.642	-0.8	98	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	95	0.00
39	1,2,4,5-Tetrachlorobenzene	0.614	0.629	-2.4	99	0.00
40 P	Hexachlorocyclopentadiene	0.295	0.324	-9.8	99	0.00
41 S	2,4,6-Tribromophenol	0.174	0.188	-8.0	99	0.00
42 C	2,4,6-Trichlorophenol	0.412	0.438	-6.3	99	0.00
43	2,4,5-Trichlorophenol	0.409	0.439	-7.3	99	0.00
44 S	2-Fluorobiphenyl	1.361	1.356	0.4	98	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.824	1.877	-2.9	99	0.00
46	2-Chloronaphthalene	1.348	1.369	-1.6	99	0.00
47	2-Nitroaniline	0.452	0.517	-14.4	103	0.00
48	Acenaphthylene	2.116	2.183	-3.2	98	0.00
49	Dimethylphthalate	1.462	1.486	-1.6	97	0.00
50	2,6-Dinitrotoluene	0.292	0.320	-9.6	100	0.00
51 C	Acenaphthene	1.335	1.383	-3.6	100	0.00
52	3-Nitroaniline	0.376	0.412	-9.6	102	0.00
53 P	2,4-Dinitrophenol	0.106	0.125	-17.9	109	0.00
54	Dibenzofuran	1.789	1.805	-0.9	97	0.00
55 P	4-Nitrophenol	0.300	0.325	-8.3	99	0.00
56	2,4-Dinitrotoluene	0.366	0.415	-13.4	102	0.00
57	Fluorene	1.383	1.370	0.9	97	0.00
58	2,3,4,6-Tetrachlorophenol	0.317	0.337	-6.3	99	0.00
59	Diethylphthalate	1.529	1.582	-3.5	98	0.00
60	4-Chlorophenyl-phenylether	0.642	0.636	0.9	96	0.00
61	4-Nitroaniline	0.358	0.395	-10.3	101	0.00
62	Azobenzene	1.816	1.860	-2.4	97	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	95	0.00
64	4,6-Dinitro-2-methylphenol	0.083	0.099	-19.3	111	0.00
65 c	n-Nitrosodiphenylamine	0.681	0.698	-2.5	99	0.00
66	4-Bromophenyl-phenylether	0.208	0.215	-3.4	99	0.00
67	Hexachlorobenzene	0.212	0.217	-2.4	98	0.00
68	Atrazine	0.181	0.182	-0.6	96	0.00
69 C	Pentachlorophenol	0.123	0.140	-13.8	102	0.00
70	Phenanthrene	1.066	1.073	-0.7	98	0.00
71	Anthracene	1.081	1.088	-0.6	98	0.00
72	Carbazole	1.026	1.035	-0.9	98	0.00
73	Di-n-butylphthalate	1.182	1.239	-4.8	98	0.00
74 C	Fluoranthene	1.112	1.128	-1.4	98	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	95	0.00
76	Benzidine	0.656	0.734	-11.9	112	0.00
77	Pyrene	1.636	1.730	-5.7	100	0.00
78 S	Terphenyl-d14	0.959	0.979	-2.1	98	0.00
79	Butylbenzylphthalate	0.627	0.673	-7.3	98	0.00
80	Benzo(a)anthracene	1.199	1.236	-3.1	98	0.00
81	3,3'-Dichlorobenzidine	0.404	0.433	-7.2	96	0.00
82	Chrysene	1.192	1.211	-1.6	97	0.00
83	Bis(2-ethylhexyl)phthalate	0.695	0.765	-10.1	96	0.00
84 c	Di-n-octyl phthalate	1.209	1.274	-5.4	94	0.00
85	Indeno(1,2,3-cd)pyrene	0.877	0.921	-5.0	102	0.00
86 I	Perylene-d12	1.000	1.000	0.0	98	0.00
87	Benzo(b)fluoranthene	1.261	1.270	-0.7	97	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.184	1.227	-3.6	99	0.00
89 C	Benzo(a)pyrene	1.116	1.161	-4.0	99	0.00
90	Dibenzo(a,h)anthracene	0.909	1.000	-10.0	104	0.00
91	Benzo(a,h,i)perylene	0.948	1.027	-8.3	103	0.00

(#) = Out of Range

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