

Data Path : Z:\HPCHEM1\BNA F\Data\BF051616\
 Data File : BF087075.D
 Acq On : 16 May 2016 12:10
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 17 10:51:38 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 17 01:12:04 2016
 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	118	0.00
2	1,4-Dioxane	0.580	0.619	-6.7	126	0.00
3	Pyridine	1.417	1.542	-8.8	127	0.00
4	n-Nitrosodimethylamine	1.028	1.169	-13.7	128	0.00
5 S	2-Fluorophenol	1.181	1.297	-9.8	128	0.00
6	Aniline	1.909	2.058	-7.8	128	0.00
7 S	Phenol-d6	1.578	1.536	2.7	115	0.00
8	2-Chlorophenol	1.425	1.435	-0.7	119	0.00
9	Benzaldehyde	0.914	0.896	2.0	120	0.00
10 C	Phenol	1.876	1.843	1.8	113	0.00
11	bis(2-Chloroethyl)ether	1.463	1.407	3.8	107	0.00
12	1,3-Dichlorobenzene	1.542	1.602	-3.9	124	0.00
13 C	1,4-Dichlorobenzene	1.573	1.623	-3.2	129	0.00
14	1,2-Dichlorobenzene	1.371	1.248	9.0	104	0.00
15	Benzyl Alcohol	1.090	1.221	-12.0	130	0.00
16	2,2'-oxybis(1-Chloropropane	3.180	3.032	4.7	119	0.00
17	2-Methylphenol	1.134	1.173	-3.4	118	0.00
18	Hexachloroethane	0.592	0.638	-7.8	129	0.00
19 P	n-Nitroso-di-n-propylamine	1.103	1.204	-9.2	120	0.00
20	3+4-Methylphenols	1.481	1.554	-4.9	119	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	117	0.00
22	Acetophenone	0.472	0.505	-7.0	127	0.00
23 S	Nitrobenzene-d5	0.398	0.417	-4.8	123	0.00
24	Nitrobenzene	0.410	0.457	-11.5	129	0.00
25	Isophorone	0.739	0.755	-2.2	126	0.00
26 C	2-Nitrophenol	0.180	0.179	0.6	111	0.00
27	2,4-Dimethylphenol	0.307	0.331	-7.8	137	0.00
28	bis(2-Chloroethoxy)methane	0.399	0.442	-10.8	126	0.00
29 C	2,4-Dichlorophenol	0.270	0.274	-1.5	120	0.00
30	1,2,4-Trichlorobenzene	0.302	0.305	-1.0	119	0.00
31	Naphthalene	1.002	0.906	9.6	108	0.00
32	Benzoic acid	0.180	0.133	26.1#	88	0.00
33	4-Chloroaniline	0.389	0.425	-9.3	126	0.00
34 C	Hexachlorobutadiene	0.175	0.168	4.0	112	0.00
35	Caprolactam	0.092	0.086	6.5	116	0.00
36 C	4-Chloro-3-methylphenol	0.327	0.306	6.4	110	0.00
37	2-Methylnaphthalene	0.586	0.635	-8.4	124	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	112	0.00
39	1,2,4,5-Tetrachlorobenzene	0.582	0.556	4.5	110	0.00
40 P	Hexachlorocyclopentadiene	0.276	0.244	11.6	97	0.00
41 S	2,4,6-Tribromophenol	0.212	0.236	-11.3	129	0.00
42 C	2,4,6-Trichlorophenol	0.389	0.388	0.3	117	0.00
43	2,4,5-Trichlorophenol	0.402	0.399	0.7	111	0.00
44 S	2-Fluorobiphenyl	1.190	1.242	-4.4	132	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.591	1.588	0.2	108	0.00
46	2-Chloronaphthalene	1.246	1.211	2.8	105	0.00
47	2-Nitroaniline	0.456	0.478	-4.8	124	0.00
48	Acenaphthylene	1.833	1.742	5.0	102	0.00
49	Dimethylphthalate	1.526	1.531	-0.3	121	0.00
50	2,6-Dinitrotoluene	0.321	0.366	-14.0	136	0.00
51 C	Acenaphthene	1.140	1.133	0.6	105	0.00
52	3-Nitroaniline	0.338	0.376	-11.2	128	0.00
53 P	2,4-Dinitrophenol	0.134	0.141	-5.2	116	0.00
54	Dibenzofuran	1.464	1.400	4.4	102	0.00
55 P	4-Nitrophenol	0.201	0.173	13.9	91	0.00
56	2,4-Dinitrotoluene	0.397	0.446	-12.3	125	0.00
57	Fluorene	1.248	1.120	10.3	96	0.00
58	2,3,4,6-Tetrachlorophenol	0.303	0.305	-0.7	107	0.00
59	Diethylphthalate	1.487	1.563	-5.1	117	0.00
60	4-Chlorophenyl-phenylether	0.635	0.658	-3.6	134	0.00
61	4-Nitroaniline	0.325	0.365	-12.3	118	0.00
62	Azobenzene	1.604	1.782	-11.1	128	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	115	0.00
64	4,6-Dinitro-2-methylphenol	0.124	0.125	-0.8	120	0.00
65 c	n-Nitrosodiphenylamine	0.614	0.646	-5.2	127	0.00
66	4-Bromophenyl-phenylether	0.203	0.192	5.4	104	0.00
67	Hexachlorobenzene	0.237	0.250	-5.5	134	0.00
68	Atrazine	0.205	0.219	-6.8	114	0.00
69 C	Pentachlorophenol	0.110	0.091	17.3	88	0.00
70	Phenanthrene	1.067	1.096	-2.7	129	0.00
71	Anthracene	1.092	0.978	10.4	100	0.00
72	Carbazole	0.938	1.022	-9.0	130	0.00
73	Di-n-butylphthalate	1.146	1.260	-9.9	126	0.00
74 C	Fluoranthene	1.098	0.965	12.1	100	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	114	0.00
76	Benzidine	0.510	0.619	-21.4	126	0.00
77	Pyrene	1.531	1.537	-0.4	119	0.00
78 S	Terphenyl-d14	0.943	0.847	10.2	103	0.00
79	Butylbenzylphthalate	0.648	0.692	-6.8	127	0.00
80	Benzo(a)anthracene	1.123	1.094	2.6	115	0.00
81	3,3'-Dichlorobenzidine	0.713	0.787	-10.4	120	0.00
82	Chrysene	1.142	1.065	6.7	119	0.00
83	Bis(2-ethylhexyl)phthalate	0.779	0.819	-5.1	121	0.00
84 c	Di-n-octyl phthalate	1.290	1.304	-1.1	117	0.00
85	Indeno(1,2,3-cd)pyrene	0.950	0.983	-3.5	117	0.00
86 I	Perylene-d12	1.000	1.000	0.0	116	0.00
87	Benzo(b)fluoranthene	1.300	1.148	11.7	111	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.064	1.211	-13.8	128	0.00
89 C	Benzo(a)pyrene	1.121	1.101	1.8	116	0.00
90	Dibenzo(a,h)anthracene	0.945	0.993	-5.1	117	0.00
91	Benzo(a,h,i)perylene	0.960	1.029	-7.2	119	0.00

(#) = Out of Range

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