

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032816\
 Data File : BF085795.D
 Acq On : 28 Mar 2016 12:08
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 28 15:40:29 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 24 14:15:39 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	113	-0.01
2	1,4-Dioxane	0.573	0.632	-10.3	127	0.00
3	Pyridine	1.375	1.375	0.0	108	0.00
4	n-Nitrosodimethylamine	0.550	0.633	-15.1	125	0.00
5 S	2-Fluorophenol	1.201	1.185	1.3	117	0.00
6	Aniline	2.055	2.091	-1.8	121	0.00
7 S	Phenol-d6	1.527	1.511	1.0	119	0.00
8	2-Chlorophenol	1.395	1.476	-5.8	120	0.00
9	Benzaldehyde	0.920	0.895	2.7	116	0.00
10 C	Phenol	1.730	1.739	-0.5	119	0.00
11	bis(2-Chloroethyl)ether	1.331	1.418	-6.5	126	0.00
12	1,3-Dichlorobenzene	1.503	1.528	-1.7	115	-0.01
13 C	1,4-Dichlorobenzene	1.524	1.592	-4.5	126	-0.01
14	1,2-Dichlorobenzene	1.420	1.397	1.6	112	0.00
15	Benzyl Alcohol	1.019	0.997	2.2	108	-0.01
16	2,2'-oxybis(1-Chloropropane	1.766	1.752	0.8	115	-0.01
17	2-Methylphenol	1.117	1.188	-6.4	118	0.00
18	Hexachloroethane	0.558	0.573	-2.7	120	-0.01
19 P	n-Nitroso-di-n-propylamine	0.914	0.885	3.2	106	-0.01
20	3+4-Methylphenols	1.343	1.279	4.8	112	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	114	-0.01
22	Acetophenone	0.466	0.453	2.8	119	0.00
23 S	Nitrobenzene-d5	0.355	0.355	0.0	116	-0.01
24	Nitrobenzene	0.366	0.377	-3.0	129	0.00
25	Isophorone	0.684	0.657	3.9	117	-0.01
26 C	2-Nitrophenol	0.183	0.201	-9.8	132	0.00
27	2,4-Dimethylphenol	0.320	0.310	3.1	107	-0.01
28	bis(2-Chloroethoxy)methane	0.390	0.397	-1.8	116	0.00
29 C	2,4-Dichlorophenol	0.269	0.271	-0.7	121	0.00
30	1,2,4-Trichlorobenzene	0.299	0.292	2.3	117	-0.01
31	Naphthalene	1.008	0.967	4.1	119	-0.01
32	Benzoic acid	0.213	0.233	-9.4	115	0.00
33	4-Chloroaniline	0.411	0.411	0.0	119	0.00
34 C	Hexachlorobutadiene	0.162	0.153	5.6	113	-0.01
35	Caprolactam	0.095	0.082	13.7	108	0.00
36 C	4-Chloro-3-methylphenol	0.314	0.284	9.6	114	0.00
37	2-Methylnaphthalene	0.635	0.614	3.3	116	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	110	0.00
39	1,2,4,5-Tetrachlorobenzene	0.593	0.574	3.2	106	-0.01
40 P	Hexachlorocyclopentadiene	0.196	0.205	-4.6	114	-0.01
41 S	2,4,6-Tribromophenol	0.190	0.208	-9.5	119	0.00
42 C	2,4,6-Trichlorophenol	0.401	0.403	-0.5	113	-0.01
43	2,4,5-Trichlorophenol	0.420	0.435	-3.6	115	0.00
44 S	2-Fluorobiphenyl	1.197	1.287	-7.5	116	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.688	1.607	4.8	105	-0.01
46	2-Chloronaphthalene	1.241	1.260	-1.5	107	-0.01
47	2-Nitroaniline	0.379	0.391	-3.2	122	0.00
48	Acenaphthylene	2.022	2.156	-6.6	115	0.00
49	Dimethylphthalate	1.517	1.523	-0.4	119	0.00
50	2,6-Dinitrotoluene	0.327	0.303	7.3	98	-0.01
51 C	Acenaphthene	1.235	1.276	-3.3	122	0.00
52	3-Nitroaniline	0.374	0.345	7.8	109	0.00
53 P	2,4-Dinitrophenol	0.140	0.160	-14.3	115	0.00
54	Dibenzofuran	1.599	1.648	-3.1	115	0.00
55 P	4-Nitrophenol	0.244	0.259	-6.1	112	0.00
56	2,4-Dinitrotoluene	0.415	0.444	-7.0	108	0.00
57	Fluorene	1.329	1.359	-2.3	110	0.00
58	2,3,4,6-Tetrachlorophenol	0.292	0.284	2.7	110	-0.01
59	Diethylphthalate	1.499	1.578	-5.3	121	0.00
60	4-Chlorophenyl-phenylether	0.650	0.669	-2.9	125	0.00
61	4-Nitroaniline	0.358	0.373	-4.2	109	0.00
62	Azobenzene	1.441	1.532	-6.3	120	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	100	-0.01
64	4,6-Dinitro-2-methylphenol	0.117	0.136	-16.2	110	0.00
65 c	n-Nitrosodiphenylamine	0.633	0.652	-3.0	105	0.00
66	4-Bromophenyl-phenylether	0.205	0.233	-13.7	116	0.00
67	Hexachlorobenzene	0.214	0.239	-11.7	109	0.00
68	Atrazine	0.214	0.232	-8.4	113	0.00
69 C	Pentachlorophenol	0.105	0.116	-10.5	104	0.00
70	Phenanthrene	1.027	1.117	-8.8	104	0.00
71	Anthracene	1.078	1.059	1.8	106	0.00
72	Carbazole	0.905	1.012	-11.8	110	0.00
73	Di-n-butylphthalate	1.242	1.331	-7.2	113	0.00
74 C	Fluoranthene	1.092	0.968	11.4	94	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	100	0.00
76	Benzidine	0.704	0.549	22.0	77	0.00
77	Pyrene	1.644	1.454	11.6	98	0.00
78 S	Terphenyl-d14	0.972	0.951	2.2	109	0.00
79	Butylbenzylphthalate	0.688	0.641	6.8	95	-0.01
80	Benzo(a)anthracene	1.140	1.089	4.5	99	0.00
81	3,3'-Dichlorobenzidine	0.791	0.739	6.6	103	0.00
82	Chrysene	1.149	0.961	16.4	89	-0.01
83	Bis(2-ethylhexyl)phthalate	0.824	0.800	2.9	97	0.00
84 c	Di-n-octyl phthalate	1.226	1.200	2.1	96	-0.01
85	Indeno(1,2,3-cd)pyrene	0.887	1.043	-17.6	119	0.01
86 I	Perylene-d12	1.000	1.000	0.0	100	0.00
87	Benzo(b)fluoranthene	1.260	1.337	-6.1	104	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.136	1.011	11.0	96	0.00
89 C	Benzo(a)pyrene	1.119	1.141	-2.0	103	0.00
90	Dibenzo(a,h)anthracene	1.039	1.206	-16.1	118	0.00
91	Benzo(g,h,i)perylene	1.052	1.239	-17.8	120	0.00

(#) = Out of Range

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