

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF103015\
 Data File : BF082602.D
 Acq On : 31 Oct 2015 5:54
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 31 06:26:41 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 31 00:17:39 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	103	0.00
2	1,4-Dioxane	0.614	0.592	3.6	104	0.00
3	Pyridine	1.800	1.665	7.5	94	-0.01
4	n-Nitrosodimethylamine	1.013	0.970	4.2	103	-0.01
5 S	2-Fluorophenol	1.328	1.356	-2.1	102	0.00
6	Aniline	2.456	2.405	2.1	102	0.00
7 S	Phenol-d6	1.764	1.622	8.0	101	0.00
8	2-Chlorophenol	1.437	1.379	4.0	104	0.00
9	Benzaldehyde	1.204	1.088	9.6	101	0.00
10 C	Phenol	1.999	1.838	8.1	96	0.00
11	bis(2-Chloroethyl)ether	1.475	1.302	11.7	105	0.00
12	1,3-Dichlorobenzene	1.638	1.523	7.0	105	0.00
13 C	1,4-Dichlorobenzene	1.625	1.561	3.9	103	0.00
14	1,2-Dichlorobenzene	1.508	1.580	-4.8	105	0.00
15	Benzyl Alcohol	1.645	1.604	2.5	99	0.00
16	2,2'-oxybis(1-Chloropropane	2.344	2.252	3.9	103	0.00
17	2-Methylphenol	1.222	1.204	1.5	101	0.00
18	Hexachloroethane	0.634	0.631	0.5	105	0.00
19 P	n-Nitroso-di-n-propylamine	1.337	1.302	2.6	108	0.01
20	3+4-Methylphenols	1.588	1.495	5.9	108	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	106	0.00
22	Acetophenone	0.589	0.620	-5.3	102	0.00
23 S	Nitrobenzene-d5	0.490	0.472	3.7	100	0.00
24	Nitrobenzene	0.495	0.548	-10.7	108	0.00
25	Isophorone	0.901	0.880	2.3	104	0.00
26 C	2-Nitrophenol	0.181	0.181	0.0	106	0.00
27	2,4-Dimethylphenol	0.353	0.344	2.5	99	0.00
28	bis(2-Chloroethoxy)methane	0.493	0.497	-0.8	107	0.00
29 C	2,4-Dichlorophenol	0.322	0.338	-5.0	110	0.00
30	1,2,4-Trichlorobenzene	0.357	0.337	5.6	103	0.00
31	Naphthalene	1.082	0.997	7.9	105	0.00
32	Benzoic acid	0.256	0.278	-8.6	109	0.01
33	4-Chloroaniline	0.462	0.415	10.2	103	0.00
34 C	Hexachlorobutadiene	0.227	0.224	1.3	104	0.00
35	Caprolactam	0.099	0.101	-2.0	110	0.01
36 C	4-Chloro-3-methylphenol	0.379	0.362	4.5	107	0.00
37	2-Methylnaphthalene	0.701	0.754	-7.6	105	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	107	0.00
39	1,2,4,5-Tetrachlorobenzene	0.667	0.677	-1.5	104	0.00
40 P	Hexachlorocyclopentadiene	0.420	0.445	-6.0	109	0.00
41 S	2,4,6-Tribromophenol	0.219	0.220	-0.5	111	0.00
42 C	2,4,6-Trichlorophenol	0.482	0.490	-1.7	98	0.00
43	2,4,5-Trichlorophenol	0.480	0.450	6.2	108	0.00
44 S	2-Fluorobiphenyl	1.409	1.359	3.5	103	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.689	1.780	-5.4	103	0.00
46	2-Chloronaphthalene	1.319	1.386	-5.1	105	0.00
47	2-Nitroaniline	0.513	0.469	8.6	101	0.00
48	Acenaphthylene	2.110	2.075	1.7	104	0.00
49	Dimethylphthalate	1.633	1.466	10.2	102	0.00
50	2,6-Dinitrotoluene	0.339	0.372	-9.7	105	0.00
51 C	Acenaphthene	1.339	1.224	8.6	101	0.00
52	3-Nitroaniline	0.377	0.372	1.3	102	0.00
53 P	2,4-Dinitrophenol	0.152	0.156	-2.6	111	0.00
54	Dibenzofuran	1.818	1.703	6.3	107	0.00
55 P	4-Nitrophenol	0.283	0.328	-15.9	102	0.00
56	2,4-Dinitrotoluene	0.458	0.489	-6.8	102	0.00
57	Fluorene	1.466	1.411	3.8	107	0.00
58	2,3,4,6-Tetrachlorophenol	0.406	0.388	4.4	107	0.00
59	Diethylphthalate	1.663	1.637	1.6	102	-0.01
60	4-Chlorophenyl-phenylether	0.713	0.683	4.2	96	0.00
61	4-Nitroaniline	0.359	0.344	4.2	102	0.00
62	Azobenzene	1.875	1.804	3.8	96	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	103	0.00
64	4,6-Dinitro-2-methylphenol	0.121	0.144	-19.0	106	0.00
65 c	n-Nitrosodiphenylamine	0.688	0.719	-4.5	103	0.00
66	4-Bromophenyl-phenylether	0.227	0.213	6.2	101	-0.01
67	Hexachlorobenzene	0.251	0.233	7.2	104	0.00
68	Atrazine	0.225	0.225	0.0	112	0.00
69 C	Pentachlorophenol	0.166	0.176	-6.0	98	0.00
70	Phenanthrene	1.128	1.050	6.9	104	0.00
71	Anthracene	1.136	1.168	-2.8	98	0.00
72	Carbazole	0.989	1.055	-6.7	101	0.00
73	Di-n-butylphthalate	1.259	1.366	-8.5	106	0.00
74 C	Fluoranthene	1.153	1.140	1.1	106	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	99	0.00
76	Benzidine	0.902	0.858	4.9	83	-0.01
77	Pyrene	1.481	1.531	-3.4	100	0.00
78 S	Terphenyl-d14	0.914	0.889	2.7	101	0.00
79	Butylbenzylphthalate	0.649	0.762	-17.4	105	0.00
80	Benzo(a)anthracene	1.270	1.259	0.9	94	0.00
81	3,3'-Dichlorobenzidine	0.438	0.464	-5.9	103	0.00
82	Chrysene	1.152	1.150	0.2	83	-0.01
83	Bis(2-ethylhexyl)phthalate	0.841	0.926	-10.1	96	0.00
84 c	Di-n-octyl phthalate	1.312	1.375	-4.8	92	-0.01
85	Indeno(1,2,3-cd)pyrene	0.950	1.050	-10.5	104	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	95	-0.01
87	Benzo(b)fluoranthene	1.379	1.200	13.0	90	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.051	1.236	-17.6	98	-0.01
89 C	Benzo(a)pyrene	1.086	1.087	-0.1	93	-0.01
90	Dibenzo(a,h)anthracene	1.013	1.096	-8.2	103	-0.01
91	Benzo(g,h,i)perylene	0.982	1.084	-10.4	107	-0.01

(#) = Out of Range

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