

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121815\
 Data File : BF083889.D
 Acq On : 18 Dec 2015 1:33
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 18 02:17:11 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 18 01:01:02 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	91	0.00
2	1,4-Dioxane	0.554	0.506	8.7	85	0.00
3	Pyridine	1.371	1.379	-0.6	91	0.00
4	n-Nitrosodimethylamine	0.523	0.521	0.4	88	0.01
5 S	2-Fluorophenol	1.278	1.227	4.0	91	0.00
6	Aniline	2.015	1.837	8.8	84	0.00
7 S	Phenol-d6	1.564	1.413	9.7	82	0.00
8	2-Chlorophenol	1.521	1.432	5.9	93	0.00
9	Benzaldehyde	0.943	0.881	6.6	84	0.00
10 C	Phenol	1.745	1.462	16.2	80	0.00
11	bis(2-Chloroethyl)ether	1.326	1.262	4.8	80	0.00
12	1,3-Dichlorobenzene	1.636	1.582	3.3	94	0.00
13 C	1,4-Dichlorobenzene	1.670	1.556	6.8	99	0.00
14	1,2-Dichlorobenzene	1.528	1.527	0.1	95	0.00
15	Benzyl Alcohol	1.184	1.123	5.2	96	0.00
16	2,2'-oxybis(1-Chloropropane	1.367	1.309	4.2	94	0.00
17	2-Methylphenol	1.193	1.166	2.3	95	0.00
18	Hexachloroethane	0.613	0.585	4.6	94	0.00
19 P	n-Nitroso-di-n-propylamine	0.912	0.884	3.1	97	0.00
20	3+4-Methylphenols	1.402	1.303	7.1	97	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	92	0.00
22	Acetophenone	0.482	0.459	4.8	94	0.00
23 S	Nitrobenzene-d5	0.350	0.345	1.4	98	0.00
24	Nitrobenzene	0.362	0.375	-3.6	95	0.00
25	Isophorone	0.659	0.628	4.7	95	0.00
26 C	2-Nitrophenol	0.188	0.199	-5.9	95	0.00
27	2,4-Dimethylphenol	0.323	0.301	6.8	95	0.00
28	bis(2-Chloroethoxy)methane	0.390	0.337	13.6	91	0.00
29 C	2,4-Dichlorophenol	0.293	0.294	-0.3	95	0.00
30	1,2,4-Trichlorobenzene	0.315	0.294	6.7	97	0.00
31	Naphthalene	1.130	0.986	12.7	93	0.00
32	Benzoic acid	0.102	0.132	-29.4#	125	0.00
33	4-Chloroaniline	0.454	0.404	11.0	95	0.00
34 C	Hexachlorobutadiene	0.197	0.188	4.6	94	0.00
35	Caprolactam	0.097	0.085	12.4	93	0.00
36 C	4-Chloro-3-methylphenol	0.367	0.342	6.8	94	0.00
37	2-Methylnaphthalene	0.695	0.694	0.1	101	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	94	0.00
39	1,2,4,5-Tetrachlorobenzene	0.631	0.553	12.4	95	0.00
40 P	Hexachlorocyclopentadiene	0.148	0.154	-4.1	105	0.00
41 S	2,4,6-Tribromophenol	0.220	0.217	1.4	98	0.00
42 C	2,4,6-Trichlorophenol	0.416	0.394	5.3	96	0.00
43	2,4,5-Trichlorophenol	0.412	0.406	1.5	98	0.00
44 S	2-Fluorobiphenyl	1.544	1.417	8.2	97	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.885	1.603	15.0	94	0.00
46	2-Chloronaphthalene	1.461	1.294	11.4	98	0.00
47	2-Nitroaniline	0.396	0.359	9.3	96	0.00
48	Acenaphthylene	2.332	2.219	4.8	99	0.00
49	Dimethylphthalate	1.678	1.661	1.0	100	0.00
50	2,6-Dinitrotoluene	0.366	0.376	-2.7	99	0.00
51 C	Acenaphthene	1.434	1.380	3.8	97	0.00
52	3-Nitroaniline	0.386	0.369	4.4	98	0.01
53 P	2,4-Dinitrophenol	0.098	0.119	-21.4	111	0.00
54	Dibenzofuran	1.862	1.754	5.8	97	0.00
55 P	4-Nitrophenol	0.241	0.262	-8.7	97	0.00
56	2,4-Dinitrotoluene	0.469	0.437	6.8	96	0.00
57	Fluorene	1.603	1.480	7.7	100	0.00
58	2,3,4,6-Tetrachlorophenol	0.305	0.287	5.9	94	0.00
59	Diethylphthalate	1.735	1.675	3.5	98	0.00
60	4-Chlorophenyl-phenylether	0.714	0.697	2.4	97	0.00
61	4-Nitroaniline	0.399	0.340	14.8	93	0.00
62	Azobenzene	1.454	1.284	11.7	85	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	96	0.00
64	4,6-Dinitro-2-methylphenol	0.103	0.122	-18.4	98	0.00
65 c	n-Nitrosodiphenylamine	0.728	0.639	12.2	95	0.00
66	4-Bromophenyl-phenylether	0.245	0.228	6.9	97	0.00
67	Hexachlorobenzene	0.257	0.249	3.1	95	0.00
68	Atrazine	0.231	0.202	12.6	96	0.00
69 C	Pentachlorophenol	0.084	0.096	-14.3	101	0.00
70	Phenanthrene	1.208	1.135	6.0	99	0.00
71	Anthracene	1.168	1.092	6.5	94	0.00
72	Carbazole	1.154	1.057	8.4	100	0.01
73	Di-n-butylphthalate	1.356	1.386	-2.2	98	0.00
74 C	Fluoranthene	1.206	1.128	6.5	98	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	95	0.00
76	Benzidine	0.801	0.806	-0.6	101	0.00
77	Pyrene	1.495	1.204	19.5	98	0.00
78 S	Terphenyl-d14	0.995	0.871	12.5	95	0.00
79	Butylbenzylphthalate	0.666	0.586	12.0	95	0.00
80	Benzo(a)anthracene	1.230	1.056	14.1	94	0.00
81	3,3'-Dichlorobenzidine	0.460	0.434	5.7	99	0.00
82	Chrysene	1.188	1.085	8.7	101	0.01
83	Bis(2-ethylhexyl)phthalate	0.889	0.810	8.9	98	0.00
84 c	Di-n-octyl phthalate	1.391	1.384	0.5	98	0.00
85	Indeno(1,2,3-cd)pyrene	0.888	0.918	-3.4	101	0.00
86 I	Perylene-d12	1.000	1.000	0.0	100	0.00
87	Benzo(b)fluoranthene	1.458	1.296	11.1	97	0.00

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88	Benzo(k)fluoranthene	1.203	1.117	7.1	97	0.00
89 C	Benzo(a)pyrene	1.204	1.126	6.5	98	0.00
90	Dibenzo(a,h)anthracene	0.937	0.890	5.0	100	0.00
91	Benzo(g,h,i)perylene	0.918	0.853	7.1	99	0.00

(#) = Out of Range

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