

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112515\
 Data File : BF083275.D
 Acq On : 25 Nov 2015 15:56
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 26 02:22:32 2015
 Quant Method : Z:\HPCHEM1\BNA F\Methods\8270-BF112115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sun Nov 22 09:22:46 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	109	-0.07
2	1,4-Dioxane	0.655	0.594	9.3	103	-0.18
3	Pyridine	1.731	1.948	-12.5	125	-0.45
4	n-Nitrosodimethylamine	0.798	0.881	-10.4	110	-0.22
5 S	2-Fluorophenol	1.323	1.350	-2.0	113	-0.10
6	Aniline	2.092	2.462	-17.7	124	-0.09
7 S	Phenol-d6	1.712	1.797	-5.0	120	-0.08
8	2-Chlorophenol	1.429	1.440	-0.8	113	-0.08
9	Benzaldehyde	0.894	0.916	-2.5	115	-0.09
10 C	Phenol	2.071	2.284	-10.3	135	-0.08
11	bis(2-Chloroethyl)ether	1.479	1.578	-6.7	119	-0.07
12	1,3-Dichlorobenzene	1.632	1.586	2.8	109	-0.07
13 C	1,4-Dichlorobenzene	1.651	1.685	-2.1	115	-0.07
14	1,2-Dichlorobenzene	1.500	1.527	-1.8	111	-0.07
15	Benzyl Alcohol	1.430	1.409	1.5	106	-0.09
16	2,2'-oxybis(1-Chloropropane	2.306	2.802	-21.5	137	-0.07
17	2-Methylphenol	1.183	1.203	-1.7	115	-0.08
18	Hexachloroethane	0.581	0.590	-1.5	111	-0.07
19 P	n-Nitroso-di-n-propylamine	1.191	1.370	-15.0	133	-0.08
20	3+4-Methylphenols	1.495	1.631	-9.1	119	-0.08
21 I	Naphthalene-d8	1.000	1.000	0.0	112	-0.07
22	Acetophenone	0.574	0.581	-1.2	120	-0.08
23 S	Nitrobenzene-d5	0.438	0.422	3.7	110	-0.07
24	Nitrobenzene	0.468	0.506	-8.1	124	-0.07
25	Isophorone	0.829	0.836	-0.8	116	-0.10
26 C	2-Nitrophenol	0.206	0.199	3.4	102	-0.07
27	2,4-Dimethylphenol	0.330	0.352	-6.7	126	-0.07
28	bis(2-Chloroethoxy)methane	0.482	0.464	3.7	108	-0.08
29 C	2,4-Dichlorophenol	0.313	0.303	3.2	108	-0.07
30	1,2,4-Trichlorobenzene	0.344	0.343	0.3	114	-0.07
31	Naphthalene	1.079	1.034	4.2	110	-0.07
32	Benzoic acid	0.256	0.230	10.2	94	-0.10
33	4-Chloroaniline	0.419	0.472	-12.6	130	-0.07
34 C	Hexachlorobutadiene	0.203	0.191	5.9	108	-0.06
35	Caprolactam	0.100	0.102	-2.0	117	-0.14
36 C	4-Chloro-3-methylphenol	0.363	0.371	-2.2	119	-0.08
37	2-Methylnaphthalene	0.701	0.709	-1.1	119	-0.07
38 I	Acenaphthene-d10	1.000	1.000	0.0	112	-0.07
39	1,2,4,5-Tetrachlorobenzene	0.648	0.636	1.9	114	-0.07
40 P	Hexachlorocyclopentadiene	0.369	0.324	12.2	96	-0.07
41 S	2,4,6-Tribromophenol	0.205	0.195	4.9	104	-0.07
42 C	2,4,6-Trichlorophenol	0.464	0.447	3.7	110	-0.08
43	2,4,5-Trichlorophenol	0.475	0.479	-0.8	117	-0.08
44 S	2-Fluorobiphenyl	1.434	1.269	11.5	113	-0.07

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.702	1.763	-3.6	113	-0.07
46	2-Chloronaphthalene	1.337	1.317	1.5	114	-0.07
47	2-Nitroaniline	0.473	0.564	-19.2	141	-0.07
48	Acenaphthylene	2.072	2.036	1.7	112	-0.08
49	Dimethylphthalate	1.540	1.449	5.9	108	-0.08
50	2,6-Dinitrotoluene	0.345	0.328	4.9	118	-0.07
51 C	Acenaphthene	1.261	1.209	4.1	109	-0.07
52	3-Nitroaniline	0.368	0.394	-7.1	117	-0.08
53 P	2,4-Dinitrophenol	0.199	0.187	6.0	104	-0.07
54	Dibenzofuran	1.783	1.711	4.0	108	-0.07
55 P	4-Nitrophenol	0.282	0.247	12.4	100	-0.08
56	2,4-Dinitrotoluene	0.438	0.412	5.9	113	-0.07
57	Fluorene	1.474	1.295	12.1	104	-0.07
58	2,3,4,6-Tetrachlorophenol	0.389	0.376	3.3	107	-0.07
59	Diethylphthalate	1.533	1.497	2.3	111	-0.08
60	4-Chlorophenyl-phenylether	0.675	0.628	7.0	111	-0.07
61	4-Nitroaniline	0.363	0.402	-10.7	118	-0.08
62	Azobenzene	1.749	1.851	-5.8	123	-0.07
63 I	Phenanthrene-d10	1.000	1.000	0.0	110	-0.08
64	4,6-Dinitro-2-methylphenol	0.138	0.147	-6.5	109	-0.07
65 c	n-Nitrosodiphenylamine	0.680	0.710	-4.4	122	-0.07
66	4-Bromophenyl-phenylether	0.222	0.212	4.5	104	-0.07
67	Hexachlorobenzene	0.244	0.232	4.9	107	-0.07
68	Atrazine	0.198	0.213	-7.6	118	-0.08
69 C	Pentachlorophenol	0.159	0.141	11.3	95	-0.07
70	Phenanthrene	1.152	1.168	-1.4	114	-0.07
71	Anthracene	1.176	1.092	7.1	111	-0.07
72	Carbazole	1.045	0.970	7.2	102	-0.08
73	Di-n-butylphthalate	1.275	1.190	6.7	105	-0.08
74 C	Fluoranthene	1.179	1.192	-1.1	122	-0.07
75 I	Chrysene-d12	1.000	1.000	0.0	103	-0.08
76	Benzidine	0.524	0.653	-24.6	119	-0.08
77	Pyrene	1.366	1.444	-5.7	113	-0.08
78 S	Terphenyl-d14	0.849	0.766	9.8	94	-0.08
79	Butylbenzylphthalate	0.647	0.623	3.7	99	-0.08
80	Benzo(a)anthracene	1.237	1.243	-0.5	105	-0.08
81	3,3'-Dichlorobenzidine	0.431	0.433	-0.5	105	-0.08
82	Chrysene	1.147	1.106	3.6	105	-0.08
83	Bis(2-ethylhexyl)phthalate	0.845	0.875	-3.6	110	-0.07
84 c	Di-n-octyl phthalate	1.454	1.340	7.8	98	-0.08
85	Indeno(1,2,3-cd)pyrene	1.043	1.027	1.5	111	-0.14
86 I	Perylene-d12	1.000	1.000	0.0	102	-0.09
87	Benzo(b)fluoranthene	1.367	1.467	-7.3	110	-0.08

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88	Benzo(k)fluoranthene	1.018	0.862	15.3	94	-0.08
89 C	Benzo(a)pyrene	1.128	1.068	5.3	100	-0.09
90	Dibenzo(a,h)anthracene	1.025	1.030	-0.5	109	-0.14
91	Benzo(a,h,i)perylene	1.000	1.027	-2.7	111	-0.15

(#) = Out of Range

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