

Data Path : Z:\HPCHEM1\BNA_F\Data\BF022615\
 Data File : BF077482.D
 Acq On : 27 Feb 2015 00:45
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 27 07:15:13 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 27 07:02:57 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	70	0.00
2	1,4-Dioxane	0.508	0.508	0.0	71	0.01
3	Pyridine	1.454	1.402	3.6	63	0.04
4	n-Nitrosodimethylamine	0.632	0.509	19.5	58	0.02
5 S	2-Fluorophenol	1.198	1.177	1.8	68	0.00
6	Aniline	2.129	2.028	4.7	64	0.00
7 S	Phenol-d6	1.540	1.433	6.9	63	0.00
8	2-Chlorophenol	1.413	1.336	5.4	65	0.00
9	Benzaldehyde	0.935	0.998	-6.7	76	0.00
10 C	Phenol	1.828	1.679	8.2	60	0.00
11	bis(2-Chloroethyl)ether	1.313	1.297	1.2	69	0.00
12	1,3-Dichlorobenzene	1.539	1.497	2.7	67	0.00
13 C	1,4-Dichlorobenzene	1.566	1.505	3.9	66	0.00
14	1,2-Dichlorobenzene	1.489	1.433	3.8	65	0.00
15	Benzyl Alcohol	1.171	1.138	2.8	67	0.00
16	2,2'-oxybis(1-Chloropropane	1.877	1.746	7.0	63	0.00
17	2-Methylphenol	1.105	1.040	5.9	61	0.00
18	Hexachloroethane	0.523	0.505	3.4	66	0.00
19 P	n-Nitroso-di-n-propylamine	0.978	0.910	7.0	62	0.00
20	3+4-Methylphenols	1.455	1.376	5.4	63	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	70	0.00
22	Acetophenone	0.470	0.434	7.7	66	0.00
23 S	Nitrobenzene-d5	0.322	0.313	2.8	66	0.00
24	Nitrobenzene	0.338	0.322	4.7	65	0.00
25	Isophorone	0.638	0.587	8.0	60	0.00
26 C	2-Nitrophenol	0.139	0.150	-7.9	68	0.00
27	2,4-Dimethylphenol	0.310	0.279	10.0	62	0.00
28	bis(2-Chloroethoxy)methane	0.403	0.355	11.9	60	0.00
29 C	2,4-Dichlorophenol	0.291	0.283	2.7	66	0.00
30	1,2,4-Trichlorobenzene	0.320	0.298	6.9	64	0.00
31	Naphthalene	1.000	0.924	7.6	65	0.00
32	Benzoic acid	0.151	0.149	1.3	63	0.00
33	4-Chloroaniline	0.445	0.421	5.4	63	0.00
34 C	Hexachlorobutadiene	0.183	0.170	7.1	64	0.00
35	Caprolactam	0.089	0.082	7.9	61	0.00
36 C	4-Chloro-3-methylphenol	0.293	0.270	7.8	61	0.00
37	2-Methylnaphthalene	0.710	0.651	8.3	61	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	61	0.00
39	1,2,4,5-Tetrachlorobenzene	0.574	0.595	-3.7	61	0.00
40 P	Hexachlorocyclopentadiene	0.308	0.319	-3.6	57	0.00
41 S	2,4,6-Tribromophenol	0.193	0.203	-5.2	60	0.00
42 C	2,4,6-Trichlorophenol	0.380	0.420	-10.5	63	0.00
43	2,4,5-Trichlorophenol	0.406	0.448	-10.3	63	0.00
44 S	2-Fluorobiphenyl	1.283	1.392	-8.5	66	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.515	1.584	-4.6	62	0.00
46	2-Chloronaphthalene	1.188	1.244	-4.7	64	0.00
47	2-Nitroaniline	0.293	0.318	-8.5	63	0.00
48	Acenaphthylene	1.881	1.984	-5.5	63	0.00
49	Dimethylphthalate	1.406	1.443	-2.6	62	0.00
50	2,6-Dinitrotoluene	0.282	0.313	-11.0	60	0.00
51 C	Acenaphthene	1.123	1.171	-4.3	62	0.00
52	3-Nitroaniline	0.325	0.369	-13.5	64	0.00
53 P	2,4-Dinitrophenol	0.086	0.091	-5.8	61	0.00
54	Dibenzofuran	1.733	1.813	-4.6	62	0.00
55 P	4-Nitrophenol	0.261	0.273	-4.6	57	0.00
56	2,4-Dinitrotoluene	0.381	0.414	-8.7	59	0.00
57	Fluorene	1.386	1.436	-3.6	61	0.00
58	2,3,4,6-Tetrachlorophenol	0.327	0.350	-7.0	60	0.00
59	Diethylphthalate	1.386	1.393	-0.5	60	0.00
60	4-Chlorophenyl-phenylether	0.668	0.681	-1.9	60	0.00
61	4-Nitroaniline	0.312	0.353	-13.1	65	0.00
62	Azobenzene	1.315	1.368	-4.0	60	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	64	0.00
64	4,6-Dinitro-2-methylphenol	0.075	0.071	5.3	57	0.00
65 c	n-Nitrosodiphenylamine	0.664	0.631	5.0	58	0.00
66	4-Bromophenyl-phenylether	0.234	0.221	5.6	60	0.00
67	Hexachlorobenzene	0.251	0.227	9.6	59	0.00
68	Atrazine	0.216	0.189	12.5	59	0.00
69 C	Pentachlorophenol	0.132	0.118	10.6	53	0.00
70	Phenanthrene	1.159	1.095	5.5	61	0.00
71	Anthracene	1.150	1.133	1.5	64	0.00
72	Carbazole	1.094	1.081	1.2	60	0.00
73	Di-n-butylphthalate	1.284	1.209	5.8	57	0.00
74 C	Fluoranthene	1.266	1.212	4.3	60	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	63	0.00
76	Benzidine	0.676	0.756	-11.8	76	0.00
77	Pyrene	1.223	1.157	5.4	60	0.00
78 S	Terphenyl-d14	0.856	0.774	9.6	57	0.00
79	Butylbenzylphthalate	0.503	0.475	5.6	56	0.00
80	Benzo(a)anthracene	1.172	1.107	5.5	60	0.00
81	3,3'-Dichlorobenzidine	0.430	0.418	2.8	60	0.00
82	Chrysene	1.101	1.039	5.6	61	0.00
83	Bis(2-ethylhexyl)phthalate	0.807	0.737	8.7	56	0.00
84 c	Di-n-octyl phthalate	1.348	1.223	9.3	54	0.00
85	Indeno(1,2,3-cd)pyrene	1.255	1.218	2.9	61	0.00
86 I	Perylene-d12	1.000	1.000	0.0	64	0.00
87	Benzo(b)fluoranthene	1.163	1.196	-2.8	62	0.00

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88	Benzo(k)fluoranthene	1.140	0.986	13.5	59	0.00
89 C	Benzo(a)pyrene	1.108	1.101	0.6	62	0.00
90	Dibenzo(a,h)anthracene	1.056	1.059	-0.3	62	0.00
91	Benzo(g,h,i)perylene	1.066	1.089	-2.2	64	0.00

(#) = Out of Range

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