

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061715\
 Data File : BF080042.D
 Acq On : 18 Jun 2015 00:52
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 18 03:09:59 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 17 16:41:53 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	113	0.00
2	1,4-Dioxane	0.537	0.507	5.6	106	0.00
3	Pyridine	1.428	1.368	4.2	108	0.01
4	n-Nitrosodimethylamine	0.679	0.710	-4.6	111	0.00
5 S	2-Fluorophenol	1.130	1.140	-0.9	111	0.00
6	Aniline	2.068	2.190	-5.9	114	0.00
7 S	Phenol-d6	1.503	1.487	1.1	104	0.00
8	2-Chlorophenol	1.306	1.366	-4.6	113	0.00
9	Benzaldehyde	0.868	0.822	5.3	103	0.00
10 C	Phenol	1.641	1.517	7.6	100	-0.01
11	bis(2-Chloroethyl)ether	1.302	1.290	0.9	108	0.00
12	1,3-Dichlorobenzene	1.569	1.586	-1.1	110	0.00
13 C	1,4-Dichlorobenzene	1.492	1.544	-3.5	114	0.00
14	1,2-Dichlorobenzene	1.452	1.441	0.8	109	0.00
15	Benzyl Alcohol	1.229	1.306	-6.3	115	0.00
16	2,2'-oxybis(1-Chloropropane	1.932	1.898	1.8	112	0.00
17	2-Methylphenol	1.115	1.080	3.1	103	0.00
18	Hexachloroethane	0.497	0.494	0.6	107	0.00
19 P	n-Nitroso-di-n-propylamine	1.044	0.973	6.8	109	-0.01
20	3+4-Methylphenols	1.440	1.465	-1.7	110	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	113	0.00
22	Acetophenone	0.466	0.486	-4.3	111	0.00
23 S	Nitrobenzene-d5	0.344	0.368	-7.0	117	0.00
24	Nitrobenzene	0.355	0.344	3.1	107	0.00
25	Isophorone	0.691	0.692	-0.1	110	0.00
26 C	2-Nitrophenol	0.148	0.159	-7.4	118	0.00
27	2,4-Dimethylphenol	0.309	0.297	3.9	111	0.00
28	bis(2-Chloroethoxy)methane	0.406	0.432	-6.4	117	0.00
29 C	2,4-Dichlorophenol	0.265	0.265	0.0	108	0.01
30	1,2,4-Trichlorobenzene	0.301	0.313	-4.0	116	0.00
31	Naphthalene	1.046	1.069	-2.2	111	0.00
32	Benzoic acid	0.187	0.202	-8.0	118	-0.01
33	4-Chloroaniline	0.448	0.411	8.3	106	0.00
34 C	Hexachlorobutadiene	0.185	0.184	0.5	116	0.00
35	Caprolactam	0.086	0.086	0.0	105	-0.01
36 C	4-Chloro-3-methylphenol	0.299	0.297	0.7	106	0.00
37	2-Methylnaphthalene	0.676	0.689	-1.9	111	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	114	0.00
39	1,2,4,5-Tetrachlorobenzene	0.582	0.583	-0.2	110	0.00
40 P	Hexachlorocyclopentadiene	0.260	0.107	58.8#	44#	0.00
41 S	2,4,6-Tribromophenol	0.196	0.200	-2.0	113	0.00
42 C	2,4,6-Trichlorophenol	0.396	0.423	-6.8	116	0.00
43	2,4,5-Trichlorophenol	0.456	0.480	-5.3	113	0.00
44 S	2-Fluorobiphenyl	1.402	1.354	3.4	107	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.627	1.584	2.6	109	0.00
46	2-Chloronaphthalene	1.320	1.364	-3.3	112	0.00
47	2-Nitroaniline	0.362	0.387	-6.9	111	0.00
48	Acenaphthylene	2.204	2.329	-5.7	112	0.00
49	Dimethylphthalate	1.504	1.410	6.3	106	0.00
50	2,6-Dinitrotoluene	0.301	0.325	-8.0	110	0.00
51 C	Acenaphthene	1.348	1.356	-0.6	110	0.00
52	3-Nitroaniline	0.348	0.374	-7.5	113	0.00
53 P	2,4-Dinitrophenol	0.106	0.091	14.2	92	0.00
54	Dibenzofuran	1.913	1.880	1.7	108	0.00
55 P	4-Nitrophenol	0.278	0.298	-7.2	122	0.00
56	2,4-Dinitrotoluene	0.383	0.430	-12.3	122	0.00
57	Fluorene	1.518	1.495	1.5	109	0.00
58	2,3,4,6-Tetrachlorophenol	0.385	0.410	-6.5	113	0.00
59	Diethylphthalate	1.514	1.567	-3.5	109	0.00
60	4-Chlorophenyl-phenylether	0.729	0.743	-1.9	115	0.00
61	4-Nitroaniline	0.359	0.418	-16.4	123	0.00
62	Azobenzene	1.541	1.613	-4.7	111	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	119	0.00
64	4,6-Dinitro-2-methylphenol	0.094	0.083	11.7	97	0.00
65 c	n-Nitrosodiphenylamine	0.651	0.672	-3.2	115	0.00
66	4-Bromophenyl-phenylether	0.213	0.205	3.8	110	0.00
67	Hexachlorobenzene	0.236	0.229	3.0	110	0.00
68	Atrazine	0.206	0.195	5.3	104	0.00
69 C	Pentachlorophenol	0.134	0.141	-5.2	126	0.00
70	Phenanthrene	1.211	1.185	2.1	114	0.00
71	Anthracene	1.166	1.201	-3.0	121	0.00
72	Carbazole	1.113	1.160	-4.2	119	0.00
73	Di-n-butylphthalate	1.286	1.248	3.0	117	0.01
74 C	Fluoranthene	1.290	1.348	-4.5	124	0.01
75 I	Chrysene-d12	1.000	1.000	0.0	121	0.03
76	Benzidine	0.559	0.625	-11.8	130	0.01
77	Pyrene	1.231	1.222	0.7	118	0.02
78 S	Terphenyl-d14	0.856	0.838	2.1	118	0.01
79	Butylbenzylphthalate	0.495	0.536	-8.3	124	0.02
80	Benzo(a)anthracene	1.218	1.213	0.4	120	0.03
81	3,3'-Dichlorobenzidine	0.420	0.450	-7.1	127	0.03
82	Chrysene	1.124	1.156	-2.8	123	0.03
83	Bis(2-ethylhexyl)phthalate	0.782	0.814	-4.1	120	0.03
84 c	Di-n-octyl phthalate	1.339	1.407	-5.1	123	0.05
85	Indeno(1,2,3-cd)pyrene	1.417	1.428	-0.8	121	0.06
86 I	Perylene-d12	1.000	1.000	0.0	124	0.06
87	Benzo(b)fluoranthene	1.211	1.262	-4.2	125	0.05

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.233	1.157	6.2	116	0.06
89 C	Benzo(a)pyrene	1.150	1.160	-0.9	124	0.06
90	Dibenzo(a,h)anthracene	1.177	1.172	0.4	122	0.06
91	Benzo(g,h,i)perylene	1.188	1.162	2.2	119	0.06

(#) = Out of Range

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