

Data Path : Z:\HPCHEM1\BNA_F\Data\BF061215\
 Data File : BF079935.D
 Acq On : 12 Jun 2015 14:41
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 12 23:00:16 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 12 22:57:49 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	104	0.00
2	1,4-Dioxane	0.496	0.523	-5.4	107	0.00
3	Pyridine	1.272	1.544	-21.4	135	0.00
4	n-Nitrosodimethylamine	0.627	0.738	-17.7	133	0.00
5 S	2-Fluorophenol	1.091	1.219	-11.7	114	0.00
6	Aniline	2.151	2.209	-2.7	101	0.00
7 S	Phenol-d6	1.486	1.531	-3.0	100	0.00
8	2-Chlorophenol	1.326	1.295	2.3	97	0.00
9	Benzaldehyde	0.854	0.855	-0.1	110	0.00
10 C	Phenol	1.634	1.537	5.9	91	0.00
11	bis(2-Chloroethyl)ether	1.315	1.237	5.9	90	0.00
12	1,3-Dichlorobenzene	1.546	1.608	-4.0	104	0.00
13 C	1,4-Dichlorobenzene	1.606	1.663	-3.5	105	0.00
14	1,2-Dichlorobenzene	1.427	1.624	-13.8	115	0.00
15	Benzyl Alcohol	1.191	1.209	-1.5	100	0.00
16	2,2'-oxybis(1-Chloropropane	1.948	2.153	-10.5	109	0.00
17	2-Methylphenol	1.158	1.088	6.0	93	0.00
18	Hexachloroethane	0.497	0.484	2.6	97	0.00
19 P	n-Nitroso-di-n-propylamine	1.062	1.060	0.2	98	0.00
20	3+4-Methylphenols	1.480	1.557	-5.2	102	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	98	0.00
22	Acetophenone	0.472	0.457	3.2	91	0.00
23 S	Nitrobenzene-d5	0.303	0.355	-17.2	112	0.00
24	Nitrobenzene	0.322	0.380	-18.0	112	0.00
25	Isophorone	0.705	0.673	4.5	90	0.00
26 C	2-Nitrophenol	0.100	0.137	-37.0#	128	0.00
27	2,4-Dimethylphenol	0.316	0.331	-4.7	104	0.00
28	bis(2-Chloroethoxy)methane	0.419	0.405	3.3	92	0.00
29 C	2,4-Dichlorophenol	0.265	0.314	-18.5	116	0.00
30	1,2,4-Trichlorobenzene	0.337	0.342	-1.5	100	0.00
31	Naphthalene	1.093	1.082	1.0	96	0.00
32	Benzoic acid	0.107	0.158	-47.7#	135	0.00
33	4-Chloroaniline	0.424	0.561	-32.3#	125	0.00
34 C	Hexachlorobutadiene	0.187	0.214	-14.4	115	0.00
35	Caprolactam	0.084	0.097	-15.5	99	0.00
36 C	4-Chloro-3-methylphenol	0.302	0.291	3.6	88	0.00
37	2-Methylnaphthalene	0.739	0.703	4.9	92	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	102	0.00
39	1,2,4,5-Tetrachlorobenzene	0.670	0.672	-0.3	103	0.00
40 P	Hexachlorocyclopentadiene	0.211	0.233	-10.4	102	0.00
41 S	2,4,6-Tribromophenol	0.182	0.185	-1.6	91	0.00
42 C	2,4,6-Trichlorophenol	0.413	0.432	-4.6	102	0.00
43	2,4,5-Trichlorophenol	0.456	0.429	5.9	91	0.00
44 S	2-Fluorobiphenyl	1.428	1.394	2.4	104	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.619	1.711	-5.7	109	0.00
46	2-Chloronaphthalene	1.378	1.283	6.9	96	0.00
47	2-Nitroaniline	0.256	0.297	-16.0	109	0.00
48	Acenaphthylene	2.326	2.174	6.5	95	0.00
49	Dimethylphthalate	1.602	1.588	0.9	102	0.00
50	2,6-Dinitrotoluene	0.250	0.263	-5.2	92	0.00
51 C	Acenaphthene	1.322	1.326	-0.3	103	0.00
52	3-Nitroaniline	0.319	0.342	-7.2	99	0.00
53 P	2,4-Dinitrophenol	0.037	0.053	-43.2#	140	0.00
54	Dibenzofuran	1.932	1.899	1.7	99	0.00
55 P	4-Nitrophenol	0.215	0.281	-30.7#	117	0.00
56	2,4-Dinitrotoluene	0.314	0.351	-11.8	96	0.00
57	Fluorene	1.684	1.562	7.2	90	0.00
58	2,3,4,6-Tetrachlorophenol	0.345	0.382	-10.7	103	0.00
59	Diethylphthalate	1.602	1.484	7.4	91	0.00
60	4-Chlorophenyl-phenylether	0.752	0.730	2.9	99	0.00
61	4-Nitroaniline	0.326	0.331	-1.5	89	0.00
62	Azobenzene	1.542	1.592	-3.2	103	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	96	0.00
64	4,6-Dinitro-2-methylphenol	0.038	0.045	-18.4	107	0.00
65 c	n-Nitrosodiphenylamine	0.646	0.656	-1.5	95	0.00
66	4-Bromophenyl-phenylether	0.224	0.221	1.3	91	0.00
67	Hexachlorobenzene	0.244	0.234	4.1	88	0.00
68	Atrazine	0.199	0.216	-8.5	95	0.00
69 C	Pentachlorophenol	0.095	0.110	-15.8	107	0.00
70	Phenanthrene	1.192	1.196	-0.3	92	0.00
71	Anthracene	1.153	1.224	-6.2	98	0.00
72	Carbazole	1.119	1.098	1.9	88	0.00
73	Di-n-butylphthalate	1.219	1.284	-5.3	95	0.00
74 C	Fluoranthene	1.318	1.308	0.8	90	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	85	0.00
76	Benzidine	0.554	0.521	6.0	81	0.00
77	Pyrene	1.256	1.307	-4.1	91	0.00
78 S	Terphenyl-d14	0.867	0.895	-3.2	89	0.00
79	Butylbenzylphthalate	0.424	0.504	-18.9	94	0.00
80	Benzo(a)anthracene	1.270	1.257	1.0	88	0.00
81	3,3'-Dichlorobenzidine	0.406	0.435	-7.1	88	0.00
82	Chrysene	1.229	1.164	5.3	86	0.00
83	Bis(2-ethylhexyl)phthalate	0.679	0.758	-11.6	89	0.00
84 c	Di-n-octyl phthalate	1.107	1.332	-20.3#	93	0.00
85	Indeno(1,2,3-cd)pyrene	1.330	1.465	-10.2	95	0.00
86 I	Perylene-d12	1.000	1.000	0.0	91	0.00
87	Benzo(b)fluoranthene	1.225	1.204	1.7	92	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.250	1.238	1.0	86	0.00
89 C	Benzo(a)pyrene	1.165	1.150	1.3	89	0.00
90	Dibenzo(a,h)anthracene	1.146	1.181	-3.1	97	0.00
91	Benzo(g,h,i)perylene	1.185	1.218	-2.8	96	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 2