

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080615\
 Data File : BF080902.D
 Acq On : 6 Aug 2015 22:05
 Operator : TP/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 07 05:01:04 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF080615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 07 03:17:12 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	108	0.00
2	1,4-Dioxane	0.608	0.605	0.5	106	0.00
3	Pyridine	1.709	1.873	-9.6	108	-0.02
4	n-Nitrosodimethylamine	0.884	0.910	-2.9	106	0.00
5 S	2-Fluorophenol	1.255	1.307	-4.1	108	0.00
6	Aniline	2.562	2.514	1.9	106	0.00
7 S	Phenol-d6	1.727	1.768	-2.4	108	0.00
8	2-Chlorophenol	1.425	1.508	-5.8	109	0.00
9	Benzaldehyde	1.190	1.188	0.2	108	0.00
10 C	Phenol	2.072	2.239	-8.1	110	0.00
11	bis(2-Chloroethyl)ether	1.467	1.403	4.4	110	0.00
12	1,3-Dichlorobenzene	1.545	1.587	-2.7	107	0.00
13 C	1,4-Dichlorobenzene	1.573	1.561	0.8	101	0.00
14	1,2-Dichlorobenzene	1.442	1.408	2.4	106	0.00
15	Benzyl Alcohol	1.370	1.505	-9.9	106	0.00
16	2,2'-oxybis(1-Chloropropane	3.011	2.894	3.9	107	0.00
17	2-Methylphenol	1.277	1.336	-4.6	107	0.00
18	Hexachloroethane	0.598	0.595	0.5	111	0.00
19 P	n-Nitroso-di-n-propylamine	1.230	1.178	4.2	101	0.00
20	3+4-Methylphenols	1.548	1.493	3.6	108	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	106	0.00
22	Acetophenone	0.500	0.458	8.4	104	0.00
23 S	Nitrobenzene-d5	0.425	0.423	0.5	107	0.00
24	Nitrobenzene	0.433	0.388	10.4	105	0.00
25	Isophorone	0.814	0.808	0.7	109	0.00
26 C	2-Nitrophenol	0.182	0.173	4.9	106	0.00
27	2,4-Dimethylphenol	0.348	0.362	-4.0	105	0.00
28	bis(2-Chloroethoxy)methane	0.482	0.413	14.3	106	0.00
29 C	2,4-Dichlorophenol	0.278	0.264	5.0	109	0.00
30	1,2,4-Trichlorobenzene	0.308	0.306	0.6	106	0.00
31	Naphthalene	1.085	1.100	-1.4	107	0.00
32	Benzoic acid	0.222	0.226	-1.8	105	0.00
33	4-Chloroaniline	0.449	0.439	2.2	107	0.00
34 C	Hexachlorobutadiene	0.175	0.166	5.1	105	0.00
35	Caprolactam	0.104	0.107	-2.9	105	0.00
36 C	4-Chloro-3-methylphenol	0.335	0.318	5.1	105	0.00
37	2-Methylnaphthalene	0.669	0.651	2.7	110	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	110	0.00
39	1,2,4,5-Tetrachlorobenzene	0.609	0.617	-1.3	108	0.00
40 P	Hexachlorocyclopentadiene	0.350	0.368	-5.1	107	0.00
41 S	2,4,6-Tribromophenol	0.215	0.223	-3.7	107	0.00
42 C	2,4,6-Trichlorophenol	0.449	0.408	9.1	106	0.00
43	2,4,5-Trichlorophenol	0.456	0.459	-0.7	110	0.00
44 S	2-Fluorobiphenyl	1.403	1.293	7.8	109	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.692	1.758	-3.9	108	0.00
46	2-Chloronaphthalene	1.323	1.383	-4.5	109	0.00
47	2-Nitroaniline	0.538	0.538	0.0	107	0.00
48	Acenaphthylene	2.320	2.335	-0.6	110	0.00
49	Dimethylphthalate	1.588	1.505	5.2	108	0.00
50	2,6-Dinitrotoluene	0.341	0.332	2.6	112	0.01
51 C	Acenaphthene	1.410	1.386	1.7	109	0.00
52	3-Nitroaniline	0.421	0.398	5.5	109	0.00
53 P	2,4-Dinitrophenol	0.187	0.201	-7.5	114	0.00
54	Dibenzofuran	1.910	1.891	1.0	108	0.00
55 P	4-Nitrophenol	0.318	0.361	-13.5	110	0.00
56	2,4-Dinitrotoluene	0.458	0.450	1.7	111	0.01
57	Fluorene	1.494	1.536	-2.8	107	0.00
58	2,3,4,6-Tetrachlorophenol	0.364	0.346	4.9	110	0.00
59	Diethylphthalate	1.730	1.672	3.4	110	0.00
60	4-Chlorophenyl-phenylether	0.700	0.631	9.9	107	0.00
61	4-Nitroaniline	0.432	0.472	-9.3	114	0.00
62	Azobenzene	1.896	1.786	5.8	109	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	112	0.00
64	4,6-Dinitro-2-methylphenol	0.130	0.132	-1.5	104	0.00
65 c	n-Nitrosodiphenylamine	0.713	0.737	-3.4	109	0.00
66	4-Bromophenyl-phenylether	0.217	0.211	2.8	110	0.00
67	Hexachlorobenzene	0.235	0.240	-2.1	107	0.00
68	Atrazine	0.206	0.200	2.9	108	0.00
69 C	Pentachlorophenol	0.132	0.136	-3.0	112	0.00
70	Phenanthrene	1.170	1.190	-1.7	110	0.00
71	Anthracene	1.152	1.086	5.7	111	0.00
72	Carbazole	1.163	1.216	-4.6	109	0.00
73	Di-n-butylphthalate	1.418	1.325	6.6	108	0.00
74 C	Fluoranthene	1.280	1.211	5.4	112	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	105	0.00
76	Benzidine	0.817	0.529	35.3#	68	0.00
77	Pyrene	1.487	1.507	-1.3	116	0.00
78 S	Terphenyl-d14	0.949	0.891	6.1	109	0.00
79	Butylbenzylphthalate	0.711	0.744	-4.6	106	0.00
80	Benzo(a)anthracene	1.307	1.259	3.7	108	0.00
81	3,3'-Dichlorobenzidine	0.489	0.517	-5.7	107	0.00
82	Chrysene	1.249	1.269	-1.6	113	0.00
83	Bis(2-ethylhexyl)phthalate	0.974	0.994	-2.1	109	0.00
84 c	Di-n-octyl phthalate	1.717	1.717	0.0	108	0.00
85	Indeno(1,2,3-cd)pyrene	1.216	1.272	-4.6	112	0.00
86 I	Perylene-d12	1.000	1.000	0.0	109	0.00
87	Benzo(b)fluoranthene	1.405	1.475	-5.0	114	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.183	1.037	12.3	99	0.00
89 C	Benzo(a)pyrene	1.210	1.226	-1.3	106	0.00
90	Dibenzo(a,h)anthracene	1.043	1.089	-4.4	112	0.00
91	Benzo(a,h,i)perylene	1.011	1.050	-3.9	111	0.00

(#) = Out of Range

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