

Data Path : Z:\HPCHEM1\BNA G\Data\BG042715\
 Data File : BG016730.D
 Acq On : 27 Apr 2015 11:11
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 27 14:39:10 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 23 19:19:11 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	111	-0.03
2	1,4-Dioxane	0.534	0.525	1.7	102	-0.03
3	Pyridine	1.516	1.515	0.1	103	-0.03
4	n-Nitrosodimethylamine	0.447	0.441	1.3	106	-0.03
5 S	2-Fluorophenol	1.232	1.257	-2.0	106	-0.02
6	Aniline	2.371	2.425	-2.3	105	-0.02
7 S	Phenol-d6	1.729	1.789	-3.5	106	-0.02
8	2-Chlorophenol	1.523	1.559	-2.4	107	-0.02
9	Benzaldehyde	0.706	0.675	4.4	113	-0.02
10 C	Phenol	1.823	1.859	-2.0	106	-0.02
11	bis(2-Chloroethyl)ether	1.423	1.389	2.4	104	-0.03
12	1,3-Dichlorobenzene	1.575	1.613	-2.4	108	-0.03
13 C	1,4-Dichlorobenzene	1.610	1.642	-2.0	108	-0.03
14	1,2-Dichlorobenzene	1.537	1.571	-2.2	109	-0.02
15	Benzyl Alcohol	1.085	1.152	-6.2	106	-0.02
16	2,2'-oxybis(1-Chloropropane	1.332	1.258	5.6	100	-0.02
17	2-Methylphenol	1.219	1.289	-5.7	108	-0.02
18	Hexachloroethane	0.568	0.584	-2.8	110	-0.02
19 P	n-Nitroso-di-n-propylamine	1.078	1.093	-1.4	102	-0.02
20	3+4-Methylphenols	1.713	1.790	-4.5	108	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	106	-0.02
22	Acetophenone	0.439	0.463	-5.5	106	-0.02
23 S	Nitrobenzene-d5	0.317	0.327	-3.2	102	-0.02
24	Nitrobenzene	0.332	0.339	-2.1	102	-0.02
25	Isophorone	0.656	0.706	-7.6	105	-0.02
26 C	2-Nitrophenol	0.193	0.216	-11.9	110	-0.02
27	2,4-Dimethylphenol	0.322	0.341	-5.9	106	-0.02
28	bis(2-Chloroethoxy)methane	0.396	0.403	-1.8	102	-0.02
29 C	2,4-Dichlorophenol	0.274	0.308	-12.4	110	-0.02
30	1,2,4-Trichlorobenzene	0.290	0.309	-6.6	108	-0.02
31	Naphthalene	1.055	1.085	-2.8	105	-0.02
32	Benzoic acid	0.151	0.210	-39.1#	133	0.00
33	4-Chloroaniline	0.486	0.520	-7.0	106	-0.02
34 C	Hexachlorobutadiene	0.130	0.138	-6.2	110	-0.02
35	Caprolactam	0.148	0.181	-22.3	114	-0.02
36 C	4-Chloro-3-methylphenol	0.318	0.352	-10.7	107	-0.02
37	2-Methylnaphthalene	0.762	0.795	-4.3	106	-0.02
38 I	Acenaphthene-d10	1.000	1.000	0.0	106	-0.02
39	1,2,4,5-Tetrachlorobenzene	0.476	0.513	-7.8	109	-0.02
40 P	Hexachlorocyclopentadiene	0.153	0.150	2.0	96	-0.02
41 S	2,4,6-Tribromophenol	0.148	0.166	-12.2	109	-0.02
42 C	2,4,6-Trichlorophenol	0.348	0.400	-14.9	109	-0.02
43	2,4,5-Trichlorophenol	0.368	0.423	-14.9	111	-0.02
44 S	2-Fluorobiphenyl	1.245	1.305	-4.8	105	-0.02

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.571	1.651	-5.1	105	-0.02
46	2-Chloronaphthalene	1.207	1.274	-5.6	107	-0.02
47	2-Nitroaniline	0.329	0.361	-9.7	104	-0.02
48	Acenaphthylene	2.115	2.231	-5.5	105	-0.02
49	Dimethylphthalate	1.496	1.596	-6.7	106	-0.02
50	2,6-Dinitrotoluene	0.367	0.402	-9.5	106	-0.02
51 C	Acenaphthene	1.269	1.319	-3.9	105	-0.02
52	3-Nitroaniline	0.444	0.493	-11.0	104	-0.02
53 P	2,4-Dinitrophenol	0.164	0.170	-3.7	97	0.00
54	Dibenzofuran	1.790	1.855	-3.6	104	-0.02
55 P	4-Nitrophenol	0.333	0.358	-7.5	104	0.00
56	2,4-Dinitrotoluene	0.503	0.559	-11.1	104	0.00
57	Fluorene	1.565	1.666	-6.5	107	-0.02
58	2,3,4,6-Tetrachlorophenol	0.279	0.315	-12.9	110	-0.02
59	Diethylphthalate	1.559	1.679	-7.7	106	-0.02
60	4-Chlorophenyl-phenylether	0.654	0.684	-4.6	105	-0.02
61	4-Nitroaniline	0.491	0.569	-15.9	107	-0.02
62	Azobenzene	1.424	1.427	-0.2	99	-0.02
63 I	Phenanthrene-d10	1.000	1.000	0.0	105	0.00
64	4,6-Dinitro-2-methylphenol	0.135	0.148	-9.6	106	0.00
65 c	n-Nitrosodiphenylamine	0.686	0.729	-6.3	106	-0.02
66	4-Bromophenyl-phenylether	0.167	0.178	-6.6	106	-0.02
67	Hexachlorobenzene	0.172	0.181	-5.2	106	-0.02
68	Atrazine	0.184	0.205	-11.4	110	0.00
69 C	Pentachlorophenol	0.083	0.092	-10.8	104	-0.02
70	Phenanthrene	1.149	1.193	-3.8	104	0.00
71	Anthracene	1.143	1.206	-5.5	105	-0.02
72	Carbazole	1.145	1.229	-7.3	106	0.00
73	Di-n-butylphthalate	1.365	1.502	-10.0	106	-0.02
74 C	Fluoranthene	1.217	1.300	-6.8	106	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	111	0.00
76	Benzidine	0.681	0.710	-4.3	115	0.00
77	Pyrene	1.405	1.395	0.7	106	0.00
78 S	Terphenyl-d14	0.868	0.858	1.2	105	-0.02
79	Butylbenzylphthalate	0.691	0.754	-9.1	111	0.00
80	Benzo(a)anthracene	1.213	1.263	-4.1	111	0.00
81	3,3'-Dichlorobenzidine	0.395	0.444	-12.4	117	0.00
82	Chrysene	1.163	1.198	-3.0	110	0.00
83	Bis(2-ethylhexyl)phthalate	0.940	1.044	-11.1	112	-0.02
84 c	Di-n-octyl phthalate	1.566	1.782	-13.8	114	0.00
85	Indeno(1,2,3-cd)pyrene	1.267	1.409	-11.2	118	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	118	-0.02
87	Benzo(b)fluoranthene	1.215	1.205	0.8	113	0.00

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88	Benzo(k)fluoranthene	1.186	1.198	-1.0	113	-0.02
89 C	Benzo(a)pyrene	1.145	1.175	-2.6	116	-0.02
90	Dibenzo(a,h)anthracene	1.113	1.160	-4.2	116	-0.02
91	Benzo(a,h,i)perylene	1.133	1.164	-2.7	116	-0.02

(#) = Out of Range

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