

Data Path : Z:\HPCHEM1\BNA G\DATA\BG070816\
 Data File : BG022900.D
 Acq On : 7 Jul 2016 18:02
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 08 04:59:19 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG070816.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 07 16:51:07 2016
 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	100	0.00
2	1,4-Dioxane	0.475	0.524	-10.3	114	0.00
3	Pyridine	1.627	1.690	-3.9	104	0.00
4	n-Nitrosodimethylamine	0.698	0.746	-6.9	105	0.00
5 S	2-Fluorophenol	1.223	1.242	-1.6	103	0.00
6	Aniline	2.654	2.684	-1.1	100	0.00
7 S	Phenol-d6	1.915	1.923	-0.4	98	0.00
8	2-Chlorophenol	1.301	1.294	0.5	99	0.00
9	Benzaldehyde	1.280	1.322	-3.3	105	0.00
10 C	Phenol	1.971	1.992	-1.1	100	0.00
11	bis(2-Chloroethyl)ether	1.562	1.575	-0.8	101	0.00
12	1,3-Dichlorobenzene	1.593	1.589	0.3	103	0.00
13 C	1,4-Dichlorobenzene	1.595	1.610	-0.9	102	0.00
14	1,2-Dichlorobenzene	1.585	1.559	1.6	102	0.00
15	Benzyl Alcohol	1.754	1.839	-4.8	102	0.00
16	2,2'-oxybis(1-Chloropropane	1.908	1.906	0.1	100	0.00
17	2-Methylphenol	1.283	1.275	0.6	99	0.00
18	Hexachloroethane	0.673	0.668	0.7	107	0.00
19 P	n-Nitroso-di-n-propylamine	1.727	1.762	-2.0	99	0.00
20	3+4-Methylphenols	1.789	1.882	-5.2	99	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	100	0.00
22	Acetophenone	0.600	0.587	2.2	98	0.00
23 S	Nitrobenzene-d5	0.467	0.459	1.7	99	0.00
24	Nitrobenzene	0.496	0.496	0.0	103	0.00
25	Isophorone	0.939	0.928	1.2	97	0.00
26 C	2-Nitrophenol	0.195	0.197	-1.0	96	0.00
27	2,4-Dimethylphenol	0.337	0.320	5.0	96	0.00
28	bis(2-Chloroethoxy)methane	0.524	0.519	1.0	98	0.00
29 C	2,4-Dichlorophenol	0.359	0.351	2.2	96	0.00
30	1,2,4-Trichlorobenzene	0.411	0.404	1.7	100	0.00
31	Naphthalene	1.018	0.993	2.5	99	0.00
32	Benzoic acid	0.306	0.305	0.3	94	0.00
33	4-Chloroaniline	0.498	0.492	1.2	99	0.00
34 C	Hexachlorobutadiene	0.334	0.313	6.3	96	0.00
35	Caprolactam	0.148	0.133	10.1	90	0.00
36 C	4-Chloro-3-methylphenol	0.491	0.481	2.0	96	0.00
37	2-Methylnaphthalene	0.805	0.801	0.5	98	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	97	0.00
39	1,2,4,5-Tetrachlorobenzene	0.862	0.839	2.7	96	0.00
40 P	Hexachlorocyclopentadiene	0.496	0.483	2.6	95	0.00
41 S	2,4,6-Tribromophenol	0.359	0.331	7.8	92	0.00
42 C	2,4,6-Trichlorophenol	0.495	0.487	1.6	95	0.00
43	2,4,5-Trichlorophenol	0.509	0.492	3.3	96	0.00
44 S	2-Fluorobiphenyl	1.270	1.238	2.5	98	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.501	1.478	1.5	97	0.00
46	2-Chloronaphthalene	1.217	1.208	0.7	97	0.00
47	2-Nitroaniline	0.519	0.511	1.5	97	0.00
48	Acenaphthylene	1.826	1.770	3.1	95	0.00
49	Dimethylphthalate	1.634	1.563	4.3	96	0.00
50	2,6-Dinitrotoluene	0.367	0.364	0.8	98	0.00
51 C	Acenaphthene	1.193	1.338	-12.2	111	0.00
52	3-Nitroaniline	0.366	0.355	3.0	95	0.00
53 P	2,4-Dinitrophenol	0.252	0.246	2.4	92	0.00
54	Dibenzofuran	1.786	1.712	4.1	96	0.00
55 P	4-Nitrophenol	0.307	0.299	2.6	95	0.00
56	2,4-Dinitrotoluene	0.535	0.521	2.6	97	0.00
57	Fluorene	1.537	1.472	4.2	96	0.00
58	2,3,4,6-Tetrachlorophenol	0.509	0.487	4.3	94	0.00
59	Diethylphthalate	1.662	1.580	4.9	95	0.00
60	4-Chlorophenyl-phenylether	0.936	0.904	3.4	95	0.00
61	4-Nitroaniline	0.396	0.374	5.6	94	0.00
62	Azobenzene	1.590	1.538	3.3	96	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	95	0.00
64	4,6-Dinitro-2-methylphenol	0.149	0.156	-4.7	96	0.00
65 c	n-Nitrosodiphenylamine	0.576	0.584	-1.4	96	0.00
66	4-Bromophenyl-phenylether	0.260	0.257	1.2	93	0.00
67	Hexachlorobenzene	0.283	0.287	-1.4	96	0.00
68	Atrazine	0.256	0.249	2.7	94	0.00
69 C	Pentachlorophenol	0.183	0.186	-1.6	91	0.00
70	Phenanthrene	0.980	0.966	1.4	95	0.00
71	Anthracene	0.992	0.990	0.2	97	0.00
72	Carbazole	0.858	0.845	1.5	95	0.00
73	Di-n-butylphthalate	0.954	0.978	-2.5	95	0.00
74 C	Fluoranthene	1.203	1.158	3.7	97	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	95	0.00
76	Benzidine	0.573	0.592	-3.3	96	0.00
77	Pyrene	1.124	1.079	4.0	97	0.00
78 S	Terphenyl-d14	0.646	0.656	-1.5	97	0.00
79	Butylbenzylphthalate	0.445	0.437	1.8	94	0.00
80	Benzo(a)anthracene	1.119	1.099	1.8	96	0.00
81	3,3'-Dichlorobenzidine	0.491	0.498	-1.4	95	0.00
82	Chrysene	1.050	1.047	0.3	98	0.00
83	Bis(2-ethylhexyl)phthalate	0.618	0.601	2.8	95	0.00
84 c	Di-n-octyl phthalate	1.031	1.018	1.3	95	0.00
85	Indeno(1,2,3-cd)pyrene	1.338	1.326	0.9	98	0.00
86 I	Perylene-d12	1.000	1.000	0.0	95	0.00
87	Benzo(b)fluoranthene	1.154	1.162	-0.7	98	0.00

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88	Benzo(k)fluoranthene	1.095	1.114	-1.7	95	0.00
89 C	Benzo(a)pyrene	1.106	1.125	-1.7	97	0.00
90	Dibenzo(a,h)anthracene	1.098	1.107	-0.8	97	0.00
91	Benzo(a,h,i)perylene	1.099	1.105	-0.5	96	0.00

(#) = Out of Range

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