

Data Path : V:\HPCHEM1\BNA G\DATA\BG070916\
 Data File : BG022935.D
 Acq On : 8 Jul 2016 18:05
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 11 04:02:43 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	102	0.00
2	1,4-Dioxane	0.475	0.483	-1.7	108	0.00
3	Pyridine	1.627	1.647	-1.2	104	0.00
4	n-Nitrosodimethylamine	0.698	0.721	-3.3	105	0.00
5 S	2-Fluorophenol	1.223	1.188	2.9	102	0.00
6	Aniline	2.654	2.720	-2.5	104	0.00
7 S	Phenol-d6	1.915	1.974	-3.1	103	0.00
8	2-Chlorophenol	1.301	1.352	-3.9	107	0.00
9	Benzaldehyde	1.280	1.312	-2.5	107	0.00
10 C	Phenol	1.971	2.023	-2.6	104	0.00
11	bis(2-Chloroethyl)ether	1.562	1.566	-0.3	103	0.00
12	1,3-Dichlorobenzene	1.593	1.590	0.2	105	0.00
13 C	1,4-Dichlorobenzene	1.595	1.617	-1.4	105	0.00
14	1,2-Dichlorobenzene	1.585	1.598	-0.8	107	0.00
15	Benzyl Alcohol	1.754	1.833	-4.5	104	0.00
16	2,2'-oxybis(1-Chloropropane	1.908	1.959	-2.7	106	0.00
17	2-Methylphenol	1.283	1.295	-0.9	103	0.00
18	Hexachloroethane	0.673	0.677	-0.6	111	0.00
19 P	n-Nitroso-di-n-propylamine	1.727	1.730	-0.2	100	0.00
20	3+4-Methylphenols	1.789	1.893	-5.8	102	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	99	0.00
22	Acetophenone	0.600	0.595	0.8	99	0.00
23 S	Nitrobenzene-d5	0.467	0.479	-2.6	103	0.00
24	Nitrobenzene	0.496	0.513	-3.4	105	0.00
25	Isophorone	0.939	0.924	1.6	95	0.00
26 C	2-Nitrophenol	0.195	0.198	-1.5	96	0.00
27	2,4-Dimethylphenol	0.337	0.341	-1.2	102	0.00
28	bis(2-Chloroethoxy)methane	0.524	0.528	-0.8	99	0.00
29 C	2,4-Dichlorophenol	0.359	0.368	-2.5	100	0.00
30	1,2,4-Trichlorobenzene	0.411	0.432	-5.1	106	0.00
31	Naphthalene	1.018	1.040	-2.2	103	0.00
32	Benzoic acid	0.306	0.300	2.0	92	0.01
33	4-Chloroaniline	0.498	0.506	-1.6	101	0.00
34 C	Hexachlorobutadiene	0.334	0.344	-3.0	105	0.00
35	Caprolactam	0.148	0.133	10.1	90	0.00
36 C	4-Chloro-3-methylphenol	0.491	0.488	0.6	97	0.00
37	2-Methylnaphthalene	0.805	0.809	-0.5	98	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	95	0.00
39	1,2,4,5-Tetrachlorobenzene	0.862	0.880	-2.1	98	0.00
40 P	Hexachlorocyclopentadiene	0.496	0.481	3.0	93	0.00
41 S	2,4,6-Tribromophenol	0.359	0.327	8.9	89	0.00
42 C	2,4,6-Trichlorophenol	0.495	0.500	-1.0	95	0.00
43	2,4,5-Trichlorophenol	0.509	0.503	1.2	96	0.00
44 S	2-Fluorobiphenyl	1.270	1.257	1.0	97	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.501	1.509	-0.5	96	0.00
46	2-Chloronaphthalene	1.217	1.243	-2.1	98	0.00
47	2-Nitroaniline	0.519	0.530	-2.1	98	0.00
48	Acenaphthylene	1.826	1.817	0.5	96	0.00
49	Dimethylphthalate	1.634	1.548	5.3	93	0.00
50	2,6-Dinitrotoluene	0.367	0.345	6.0	91	0.00
51 C	Acenaphthene	1.193	1.182	0.9	96	0.00
52	3-Nitroaniline	0.366	0.353	3.6	92	0.00
53 P	2,4-Dinitrophenol	0.252	0.200	20.6	73	0.00
54	Dibenzofuran	1.786	1.727	3.3	95	0.00
55 P	4-Nitrophenol	0.307	0.284	7.5	89	0.00
56	2,4-Dinitrotoluene	0.535	0.506	5.4	92	0.00
57	Fluorene	1.537	1.502	2.3	96	0.00
58	2,3,4,6-Tetrachlorophenol	0.509	0.486	4.5	92	0.00
59	Diethylphthalate	1.662	1.540	7.3	91	0.00
60	4-Chlorophenyl-phenylether	0.936	0.897	4.2	92	0.00
61	4-Nitroaniline	0.396	0.371	6.3	91	0.00
62	Azobenzene	1.590	1.573	1.1	96	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	92	0.00
64	4,6-Dinitro-2-methylphenol	0.149	0.136	8.7	81	0.00
65 c	n-Nitrosodiphenylamine	0.576	0.581	-0.9	92	0.00
66	4-Bromophenyl-phenylether	0.260	0.250	3.8	88	0.00
67	Hexachlorobenzene	0.283	0.280	1.1	91	0.00
68	Atrazine	0.256	0.248	3.1	91	0.00
69 C	Pentachlorophenol	0.183	0.170	7.1	81	0.00
70	Phenanthrene	0.980	0.982	-0.2	94	0.00
71	Anthracene	0.992	1.001	-0.9	95	0.00
72	Carbazole	0.858	0.868	-1.2	95	0.00
73	Di-n-butylphthalate	0.954	1.004	-5.2	95	0.00
74 C	Fluoranthene	1.203	1.185	1.5	96	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	97	0.00
76	Benzidine	0.573	0.532	7.2	88	0.00
77	Pyrene	1.124	1.058	5.9	97	0.00
78 S	Terphenyl-d14	0.646	0.643	0.5	97	0.00
79	Butylbenzylphthalate	0.445	0.447	-0.4	99	0.00
80	Benzo(a)anthracene	1.119	1.114	0.4	99	0.00
81	3,3'-Dichlorobenzidine	0.491	0.485	1.2	95	0.00
82	Chrysene	1.050	1.051	-0.1	100	0.00
83	Bis(2-ethylhexyl)phthalate	0.618	0.612	1.0	99	0.00
84 c	Di-n-octyl phthalate	1.031	1.044	-1.3	99	0.00
85	Indeno(1,2,3-cd)pyrene	1.338	1.327	0.8	100	0.03
86 I	Perylene-d12	1.000	1.000	0.0	98	0.01
87	Benzo(b)fluoranthene	1.154	1.155	-0.1	100	0.00

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88	Benzo(k)fluoranthene	1.095	1.121	-2.4	99	0.02
89 C	Benzo(a)pyrene	1.106	1.107	-0.1	99	0.01
90	Dibenzo(a,h)anthracene	1.098	1.105	-0.6	99	0.03
91	Benzo(a,h,i)perylene	1.099	1.118	-1.7	100	0.04

(#) = Out of Range

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