

Data Path : Z:\HPCHEM1\BNA_G\Data\BG062117\
 Data File : BG027578.D
 Acq On : 22 Jun 2017 2:56
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 22 04:03:09 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 21 18:52:15 2017
 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	99	0.00
2	1,4-Dioxane	0.546	0.522	4.4	96	0.00
3	Pyridine	1.766	1.689	4.4	90	0.00
4	n-Nitrosodimethylamine	0.806	0.802	0.5	93	0.00
5 S	2-Fluorophenol	1.405	1.389	1.1	93	0.00
6	Aniline	2.539	2.434	4.1	90	0.00
7 S	Phenol-d6	2.080	2.055	1.2	92	0.00
8	2-Chlorophenol	1.487	1.453	2.3	93	0.00
9	Benzaldehyde	1.414	1.409	0.4	92	0.00
10 C	Phenol	2.119	2.077	2.0	93	0.00
11	bis(2-Chloroethyl)ether	1.659	1.578	4.9	87	0.00
12	1,3-Dichlorobenzene	1.570	1.497	4.6	93	0.00
13 C	1,4-Dichlorobenzene	1.585	1.532	3.3	94	0.00
14	1,2-Dichlorobenzene	1.557	1.486	4.6	93	0.00
15	Benzyl Alcohol	1.661	1.675	-0.8	94	0.00
16	2,2'-oxybis(1-Chloropropane	2.752	2.457	10.7	85	0.00
17	2-Methylphenol	1.491	1.409	5.5	91	0.00
18	Hexachloroethane	0.621	0.607	2.3	94	0.00
19 P	n-Nitroso-di-n-propylamine	1.652	1.593	3.6	89	0.00
20	3+4-Methylphenols	2.042	2.017	1.2	92	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	91	0.00
22	Acetophenone	0.548	0.548	0.0	90	0.00
23 S	Nitrobenzene-d5	0.423	0.428	-1.2	91	0.00
24	Nitrobenzene	0.463	0.467	-0.9	92	0.00
25	Isophorone	0.868	0.874	-0.7	90	0.00
26 C	2-Nitrophenol	0.171	0.174	-1.8	93	0.00
27	2,4-Dimethylphenol	0.324	0.333	-2.8	94	0.00
28	bis(2-Chloroethoxy)methane	0.489	0.490	-0.2	90	0.00
29 C	2,4-Dichlorophenol	0.280	0.295	-5.4	94	0.00
30	1,2,4-Trichlorobenzene	0.320	0.327	-2.2	97	0.00
31	Naphthalene	1.081	1.098	-1.6	94	0.00
32	Benzoic acid	0.204	0.215	-5.4	93	0.00
33	4-Chloroaniline	0.458	0.477	-4.1	94	0.00
34 C	Hexachlorobutadiene	0.193	0.199	-3.1	96	0.00
35	Caprolactam	0.130	0.134	-3.1	91	0.00
36 C	4-Chloro-3-methylphenol	0.429	0.452	-5.4	94	0.00
37	2-Methylnaphthalene	0.786	0.816	-3.8	93	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	94	0.00
39	1,2,4,5-Tetrachlorobenzene	0.627	0.647	-3.2	97	0.00
40 P	Hexachlorocyclopentadiene	0.336	0.335	0.3	93	0.00
41 S	2,4,6-Tribromophenol	0.298	0.311	-4.4	96	0.00
42 C	2,4,6-Trichlorophenol	0.405	0.435	-7.4	97	0.00
43	2,4,5-Trichlorophenol	0.476	0.489	-2.7	95	0.00
44 S	2-Fluorobiphenyl	1.464	1.480	-1.1	94	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.668	1.675	-0.4	94	0.00
46	2-Chloronaphthalene	1.240	1.255	-1.2	94	0.00
47	2-Nitroaniline	0.557	0.567	-1.8	91	0.00
48	Acenaphthylene	2.173	2.224	-2.3	94	0.00
49	Dimethylphthalate	1.751	1.756	-0.3	92	0.00
50	2,6-Dinitrotoluene	0.380	0.408	-7.4	97	0.00
51 C	Acenaphthene	1.514	1.517	-0.2	93	0.00
52	3-Nitroaniline	0.401	0.404	-0.7	90	0.00
53 P	2,4-Dinitrophenol	0.215	0.211	1.9	90	0.00
54	Dibenzofuran	1.972	1.958	0.7	92	0.00
55 P	4-Nitrophenol	0.336	0.326	3.0	89	0.00
56	2,4-Dinitrotoluene	0.539	0.575	-6.7	93	0.00
57	Fluorene	1.868	1.905	-2.0	95	0.00
58	2,3,4,6-Tetrachlorophenol	0.419	0.442	-5.5	96	0.00
59	Diethylphthalate	1.911	1.903	0.4	92	0.00
60	4-Chlorophenyl-phenylether	0.919	0.928	-1.0	94	0.00
61	4-Nitroaniline	0.440	0.442	-0.5	89	0.00
62	Azobenzene	1.959	1.934	1.3	90	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	92	0.00
64	4,6-Dinitro-2-methylphenol	0.127	0.129	-1.6	92	0.00
65 c	n-Nitrosodiphenylamine	0.613	0.643	-4.9	94	0.00
66	4-Bromophenyl-phenylether	0.220	0.232	-5.5	95	0.00
67	Hexachlorobenzene	0.235	0.247	-5.1	96	0.00
68	Atrazine	0.225	0.233	-3.6	92	0.00
69 C	Pentachlorophenol	0.146	0.147	-0.7	92	0.00
70	Phenanthrene	1.138	1.166	-2.5	94	0.00
71	Anthracene	1.146	1.190	-3.8	94	0.00
72	Carbazole	1.116	1.126	-0.9	92	0.00
73	Di-n-butylphthalate	1.250	1.264	-1.1	91	0.00
74 C	Fluoranthene	1.326	1.358	-2.4	94	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	95	0.00
76	Benzidine	0.491	0.509	-3.7	92	0.00
77	Pyrene	1.216	1.245	-2.4	94	0.00
78 S	Terphenyl-d14	0.849	0.887	-4.5	95	0.00
79	Butylbenzylphthalate	0.507	0.523	-3.2	94	0.00
80	Benzo(a)anthracene	1.200	1.233	-2.8	95	0.00
81	3,3'-Dichlorobenzidine	0.434	0.451	-3.9	94	0.00
82	Chrysene	1.137	1.155	-1.6	95	0.00
83	Bis(2-ethylhexyl)phthalate	0.744	0.756	-1.6	91	0.00
84 c	Di-n-octyl phthalate	1.237	1.269	-2.6	91	0.00
85	Indeno(1,2,3-cd)pyrene	1.296	1.379	-6.4	97	0.02
86 I	Perylene-d12	1.000	1.000	0.0	97	0.00
87	Benzo(b)fluoranthene	1.279	1.275	0.3	97	0.00

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88	Benzo(k)fluoranthene	1.251	1.277	-2.1	98	0.00
89 C	Benzo(a)pyrene	1.207	1.204	0.2	95	0.00
90	Dibenzo(a,h)anthracene	1.229	1.250	-1.7	98	0.00
91	Benzo(g,h,i)perylene	1.194	1.204	-0.8	96	0.00

(#) = Out of Range

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