

Data Path : Z:\HPCHEM1\BNA_G\Data\BG061517\
 Data File : BG027452.D
 Acq On : 15 Jun 2017 21:44
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 16 01:38:17 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG061417.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 14 19:09:08 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	92	0.00
2	1,4-Dioxane	0.586	0.607	-3.6	95	0.00
3	Pyridine	1.792	1.899	-6.0	93	0.00
4	n-Nitrosodimethylamine	0.773	0.785	-1.6	93	0.00
5 S	2-Fluorophenol	1.415	1.449	-2.4	90	0.00
6	Aniline	2.589	2.654	-2.5	89	0.00
7 S	Phenol-d6	2.175	2.232	-2.6	90	0.00
8	2-Chlorophenol	1.477	1.496	-1.3	90	0.00
9	Benzaldehyde	1.465	1.485	-1.4	89	0.00
10 C	Phenol	2.242	2.268	-1.2	89	0.00
11	bis(2-Chloroethyl)ether	1.778	1.807	-1.6	92	0.00
12	1,3-Dichlorobenzene	1.554	1.573	-1.2	90	0.00
13 C	1,4-Dichlorobenzene	1.615	1.632	-1.1	90	0.00
14	1,2-Dichlorobenzene	1.586	1.588	-0.1	90	0.00
15	Benzyl Alcohol	1.575	1.233	21.7	68	0.00
16	2,2'-oxybis(1-Chloropropane	3.068	3.180	-3.7	92	-0.01
17	2-Methylphenol	1.515	1.540	-1.7	89	0.00
18	Hexachloroethane	0.594	0.600	-1.0	93	0.00
19 P	n-Nitroso-di-n-propylamine	1.645	1.802	-9.5	94	0.00
20	3+4-Methylphenols	2.180	2.218	-1.7	88	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	90	0.00
22	Acetophenone	0.537	0.554	-3.2	92	0.00
23 S	Nitrobenzene-d5	0.392	0.407	-3.8	91	0.00
24	Nitrobenzene	0.434	0.450	-3.7	91	0.00
25	Isophorone	0.858	0.957	-11.5	96	0.00
26 C	2-Nitrophenol	0.169	0.169	0.0	89	0.00
27	2,4-Dimethylphenol	0.347	0.344	0.9	90	0.00
28	bis(2-Chloroethoxy)methane	0.523	0.536	-2.5	90	0.00
29 C	2,4-Dichlorophenol	0.300	0.307	-2.3	89	0.00
30	1,2,4-Trichlorobenzene	0.311	0.312	-0.3	91	0.00
31	Naphthalene	1.092	1.104	-1.1	91	0.00
32	Benzoic acid	0.199	0.204	-2.5	88	-0.01
33	4-Chloroaniline	0.460	0.492	-7.0	91	0.00
34 C	Hexachlorobutadiene	0.191	0.191	0.0	90	0.00
35	Caprolactam	0.133	0.162	-21.8	104	0.00
36 C	4-Chloro-3-methylphenol	0.429	0.458	-6.8	92	0.00
37	2-Methylnaphthalene	0.795	0.825	-3.8	91	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	96	0.00
39	1,2,4,5-Tetrachlorobenzene	0.589	0.569	3.4	92	0.00
40 P	Hexachlorocyclopentadiene	0.328	0.301	8.2	89	0.00
41 S	2,4,6-Tribromophenol	0.300	0.335	-11.7	101	0.00
42 C	2,4,6-Trichlorophenol	0.401	0.400	0.2	91	0.00
43	2,4,5-Trichlorophenol	0.456	0.467	-2.4	95	0.00
44 S	2-Fluorobiphenyl	1.384	1.358	1.9	92	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.591	1.553	2.4	92	0.00
46	2-Chloronaphthalene	1.204	1.179	2.1	92	0.00
47	2-Nitroaniline	0.476	0.519	-9.0	98	0.00
48	Acenaphthylene	2.103	2.130	-1.3	94	0.00
49	Dimethylphthalate	1.661	1.725	-3.9	98	0.00
50	2,6-Dinitrotoluene	0.342	0.373	-9.1	98	0.00
51 C	Acenaphthene	1.402	1.401	0.1	94	0.00
52	3-Nitroaniline	0.378	0.413	-9.3	102	0.00
53 P	2,4-Dinitrophenol	0.186	0.187	-0.5	94	0.00
54	Dibenzofuran	1.911	1.918	-0.4	95	0.00
55 P	4-Nitrophenol	0.299	0.332	-11.0	101	0.00
56	2,4-Dinitrotoluene	0.488	0.526	-7.8	101	0.00
57	Fluorene	1.718	1.771	-3.1	97	0.00
58	2,3,4,6-Tetrachlorophenol	0.398	0.417	-4.8	97	0.00
59	Diethylphthalate	1.707	1.851	-8.4	102	0.00
60	4-Chlorophenyl-phenylether	0.866	0.883	-2.0	96	0.00
61	4-Nitroaniline	0.387	0.442	-14.2	104	0.00
62	Azobenzene	1.757	1.880	-7.0	100	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	103	0.00
64	4,6-Dinitro-2-methylphenol	0.116	0.116	0.0	102	0.00
65 c	n-Nitrosodiphenylamine	0.624	0.626	-0.3	101	0.00
66	4-Bromophenyl-phenylether	0.238	0.237	0.4	100	0.00
67	Hexachlorobenzene	0.263	0.258	1.9	99	0.00
68	Atrazine	0.217	0.214	1.4	99	0.00
69 C	Pentachlorophenol	0.151	0.156	-3.3	104	0.00
70	Phenanthrene	1.116	1.126	-0.9	102	0.00
71	Anthracene	1.129	1.155	-2.3	103	0.00
72	Carbazole	1.081	1.099	-1.7	103	0.00
73	Di-n-butylphthalate	1.179	1.196	-1.4	103	0.00
74 C	Fluoranthene	1.285	1.298	-1.0	103	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	99	0.00
76	Benzidine	0.439	0.446	-1.6	97	0.00
77	Pyrene	1.103	1.155	-4.7	101	0.00
78 S	Terphenyl-d14	0.780	0.817	-4.7	100	0.00
79	Butylbenzylphthalate	0.459	0.482	-5.0	100	0.00
80	Benzo(a)anthracene	1.150	1.188	-3.3	101	0.00
81	3,3'-Dichlorobenzidine	0.436	0.452	-3.7	98	0.00
82	Chrysene	1.099	1.113	-1.3	99	0.00
83	Bis(2-ethylhexyl)phthalate	0.665	0.695	-4.5	99	0.00
84 c	Di-n-octyl phthalate	1.114	1.176	-5.6	100	0.00
85	Indeno(1,2,3-cd)pyrene	1.360	1.394	-2.5	99	0.00
86 I	Perylene-d12	1.000	1.000	0.0	100	0.00
87	Benzo(b)fluoranthene	1.267	1.296	-2.3	98	0.00

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88	Benzo(k)fluoranthene	1.247	1.269	-1.8	98	0.00
89 C	Benzo(a)pyrene	1.188	1.221	-2.8	99	0.00
90	Dibenzo(a,h)anthracene	1.278	1.296	-1.4	98	0.00
91	Benzo(g,h,i)perylene	1.219	1.244	-2.1	99	0.00

(#) = Out of Range

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