

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102516\
 Data File : BG024510.D
 Acq On : 25 Oct 2016 23:20
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 26 11:48:12 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG102516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 26 11:14:13 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	0.499	0.471	5.6	98	0.00
3	Pyridine	1.493	1.433	4.0	99	0.00
4	n-Nitrosodimethylamine	0.773	0.708	8.4	93	0.00
5 S	2-Fluorophenol	1.220	1.123	8.0	97	0.00
6	Aniline	2.121	1.920	9.5	92	0.00
7 S	Phenol-d6	1.674	1.631	2.6	100	0.00
8	2-Chlorophenol	1.241	1.144	7.8	98	0.00
9	Benzaldehyde	1.034	0.953	7.8	95	0.00
10 C	Phenol	1.725	1.621	6.0	97	0.00
11	bis(2-Chloroethyl)ether	1.296	1.204	7.1	98	0.00
12	1,3-Dichlorobenzene	1.536	1.406	8.5	98	0.00
13 C	1,4-Dichlorobenzene	1.517	1.447	4.6	100	0.00
14	1,2-Dichlorobenzene	1.459	1.328	9.0	96	0.00
15	Benzyl Alcohol	1.557	1.451	6.8	96	0.00
16	2,2'-oxybis(1-Chloropropane	2.405	2.267	5.7	98	0.00
17	2-Methylphenol	1.143	1.073	6.1	98	0.00
18	Hexachloroethane	0.583	0.526	9.8	98	0.00
19 P	n-Nitroso-di-n-propylamine	1.234	1.144	7.3	93	0.00
20	3+4-Methylphenols	1.535	1.410	8.1	92	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	96	0.00
22	Acetophenone	0.514	0.474	7.8	93	0.00
23 S	Nitrobenzene-d5	0.439	0.418	4.8	97	0.00
24	Nitrobenzene	0.489	0.471	3.7	97	0.00
25	Isophorone	0.817	0.756	7.5	92	0.00
26 C	2-Nitrophenol	0.181	0.172	5.0	96	0.00
27	2,4-Dimethylphenol	0.318	0.313	1.6	97	0.00
28	bis(2-Chloroethoxy)methane	0.423	0.405	4.3	99	0.00
29 C	2,4-Dichlorophenol	0.333	0.316	5.1	94	0.00
30	1,2,4-Trichlorobenzene	0.395	0.365	7.6	95	0.00
31	Naphthalene	0.998	0.938	6.0	95	0.00
32	Benzoic acid	0.264	0.261	1.1	99	0.00
33	4-Chloroaniline	0.433	0.412	4.8	92	0.00
34 C	Hexachlorobutadiene	0.309	0.297	3.9	101	0.00
35	Caprolactam	0.122	0.113	7.4	92	0.00
36 C	4-Chloro-3-methylphenol	0.402	0.373	7.2	90	0.00
37	2-Methylnaphthalene	0.728	0.708	2.7	99	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	94	0.00
39	1,2,4,5-Tetrachlorobenzene	0.675	0.624	7.6	96	0.00
40 P	Hexachlorocyclopentadiene	0.380	0.354	6.8	93	0.00
41 S	2,4,6-Tribromophenol	0.299	0.305	-2.0	96	0.00
42 C	2,4,6-Trichlorophenol	0.405	0.394	2.7	99	0.00
43	2,4,5-Trichlorophenol	0.438	0.408	6.8	93	0.00
44 S	2-Fluorobiphenyl	1.203	1.124	6.6	95	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.388	1.284	7.5	94	0.00
46	2-Chloronaphthalene	1.057	0.974	7.9	94	0.00
47	2-Nitroaniline	0.433	0.429	0.9	92	0.00
48	Acenaphthylene	1.621	1.504	7.2	91	0.00
49	Dimethylphthalate	1.420	1.344	5.4	92	0.00
50	2,6-Dinitrotoluene	0.303	0.296	2.3	92	0.00
51 C	Acenaphthene	1.208	1.148	5.0	95	0.00
52	3-Nitroaniline	0.314	0.288	8.3	88	0.00
53 P	2,4-Dinitrophenol	0.220	0.207	5.9	87	0.00
54	Dibenzofuran	1.670	1.573	5.8	93	0.00
55 P	4-Nitrophenol	0.273	0.254	7.0	89	0.00
56	2,4-Dinitrotoluene	0.440	0.436	0.9	90	0.00
57	Fluorene	1.385	1.317	4.9	92	0.00
58	2,3,4,6-Tetrachlorophenol	0.454	0.433	4.6	91	0.00
59	Diethylphthalate	1.489	1.388	6.8	90	0.00
60	4-Chlorophenyl-phenylether	0.777	0.724	6.8	93	0.00
61	4-Nitroaniline	0.343	0.341	0.6	95	0.00
62	Azobenzene	1.485	1.389	6.5	91	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	91	0.00
64	4,6-Dinitro-2-methylphenol	0.138	0.136	1.4	94	0.00
65 c	n-Nitrosodiphenylamine	0.547	0.500	8.6	90	0.00
66	4-Bromophenyl-phenylether	0.243	0.220	9.5	89	0.00
67	Hexachlorobenzene	0.268	0.258	3.7	93	0.00
68	Atrazine	0.235	0.220	6.4	89	0.00
69 C	Pentachlorophenol	0.177	0.176	0.6	92	0.00
70	Phenanthrene	1.019	0.952	6.6	92	0.00
71	Anthracene	1.028	0.970	5.6	92	0.00
72	Carbazole	0.938	0.889	5.2	94	0.00
73	Di-n-butylphthalate	1.081	1.038	4.0	93	0.00
74 C	Fluoranthene	1.289	1.276	1.0	95	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	96	0.00
76	Benzidine	0.471	0.425	9.8	91	0.00
77	Pyrene	0.978	0.934	4.5	94	0.00
78 S	Terphenyl-d14	0.669	0.625	6.6	95	0.00
79	Butylbenzylphthalate	0.408	0.392	3.9	97	0.00
80	Benzo(a)anthracene	1.099	1.025	6.7	97	0.00
81	3,3'-Dichlorobenzidine	0.443	0.407	8.1	93	0.00
82	Chrysene	1.046	0.995	4.9	97	0.00
83	Bis(2-ethylhexyl)phthalate	0.583	0.546	6.3	95	0.00
84 c	Di-n-octyl phthalate	0.968	0.940	2.9	98	0.00
85	Indeno(1,2,3-cd)pyrene	1.444	1.361	5.7	100	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	99	0.00
87	Benzo(b)fluoranthene	1.081	0.987	8.7	97	0.00

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88	Benzo(k)fluoranthene	1.044	0.959	8.1	97	0.00
89 C	Benzo(a)pyrene	1.056	0.992	6.1	99	0.00
90	Dibenzo(a,h)anthracene	1.159	1.063	8.3	101	0.00
91	Benzo(a,h,i)perylene	1.158	1.051	9.2	101	-0.02

(#) = Out of Range

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