

Data Path : Z:\HPCHEM1\BNA G\Data\BG013118\
 Data File : BG032461.D
 Acq On : 31 Jan 2018 12:19
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 31 16:39:14 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 29 15:32:55 2018
 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	95	0.00
2	1,4-Dioxane	40.000	44.754	-11.9	116	0.00
3	Pyridine	40.000	43.486	-8.7	101	0.00
4	n-Nitrosodimethylamine	40.000	38.483	3.8	86	0.00
5 S	2-Fluorophenol	80.000	85.860	-7.3	99	0.00
6	Aniline	40.000	39.859	0.4	91	0.00
7 S	Phenol-d6	80.000	81.998	-2.5	96	0.00
8	2-Chlorophenol	40.000	41.920	-4.8	97	0.00
9	Benzaldehyde	40.000	38.979	2.6	93	0.00
10 C	Phenol	40.000	41.840	-4.6	96	0.00
11	bis(2-Chloroethyl)ether	40.000	40.028	-0.1	94	0.00
12	1,3-Dichlorobenzene	40.000	41.844	-4.6	100	0.00
13 C	1,4-Dichlorobenzene	40.000	40.422	-1.1	97	-0.01
14	1,2-Dichlorobenzene	40.000	41.348	-3.4	97	0.00
15	Benzyl Alcohol	40.000	39.166	2.1	89	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.206	4.5	89	0.00
17	2-Methylphenol	40.000	39.331	1.7	91	0.00
18	Hexachloroethane	40.000	40.576	-1.4	98	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	38.589	3.5	88	0.00
20	3+4-Methylphenols	40.000	38.883	2.8	87	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	89	0.00
22	Acetophenone	40.000	38.373	4.1	87	0.00
23 S	Nitrobenzene-d5	80.000	78.422	2.0	86	0.00
24	Nitrobenzene	40.000	39.687	0.8	89	0.00
25	Isophorone	40.000	39.725	0.7	89	0.00
26 C	2-Nitrophenol	40.000	40.967	-2.4	87	0.00
27	2,4-Dimethylphenol	40.000	39.517	1.2	88	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.298	-0.7	90	0.00
29 C	2,4-Dichlorophenol	40.000	39.895	0.3	89	0.00
30	1,2,4-Trichlorobenzene	40.000	39.088	2.3	90	-0.01
31	Naphthalene	40.000	40.237	-0.6	91	0.00
32	Benzoic acid	40.000	43.607	-9.0	103	0.00
33	4-Chloroaniline	40.000	37.541	6.1	85	0.00
34 C	Hexachlorobutadiene	40.000	40.262	-0.7	92	-0.01
35	Caprolactam	40.000	40.679	-1.7	89	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.409	1.5	90	0.00
37	2-Methylnaphthalene	40.000	38.619	3.5	87	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	82	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.793	-2.0	86	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.232	1.9	81	-0.01
41 S	2,4,6-Tribromophenol	80.000	83.941	-4.9	88	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.758	-4.4	89	0.00
43	2,4,5-Trichlorophenol	40.000	41.343	-3.4	87	0.00
44 S	2-Fluorobiphenyl	80.000	81.751	-2.2	87	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.619	-4.0	88	0.00
46	2-Chloronaphthalene	40.000	41.225	-3.1	87	0.00
47	2-Nitroaniline	40.000	40.920	-2.3	85	0.00
48	Acenaphthylene	40.000	41.594	-4.0	88	0.00
49	Dimethylphthalate	40.000	40.733	-1.8	89	0.00
50	2,6-Dinitrotoluene	40.000	41.002	-2.5	88	0.00
51 C	Acenaphthene	40.000	40.332	-0.8	85	0.00
52	3-Nitroaniline	40.000	40.994	-2.5	86	0.00
53 P	2,4-Dinitrophenol	40.000	30.980	22.5	66	0.00
54	Dibenzofuran	40.000	40.632	-1.6	88	0.00
55 P	4-Nitrophenol	40.000	38.128	4.7	81	0.00
56	2,4-Dinitrotoluene	40.000	42.124	-5.3	89	0.00
57	Fluorene	40.000	40.462	-1.2	88	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.555	-1.4	84	0.00
59	Diethylphthalate	40.000	40.827	-2.1	89	0.00
60	4-Chlorophenyl-phenylether	40.000	40.909	-2.3	87	0.00
61	4-Nitroaniline	40.000	39.337	1.7	86	0.00
62	Azobenzene	40.000	40.359	-0.9	88	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	86	0.00
64	4,6-Dinitro-2-methylphenol	40.000	35.657	10.9	76	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.065	-0.2	88	0.00
66	4-Bromophenyl-phenylether	40.000	39.411	1.5	86	0.00
67	Hexachlorobenzene	40.000	39.842	0.4	88	0.00
68	Atrazine	40.000	40.642	-1.6	87	0.00
69 C	Pentachlorophenol	40.000	37.702	5.7	83	0.00
70	Phenanthrene	40.000	39.814	0.5	88	-0.01
71	Anthracene	40.000	39.937	0.2	87	0.00
72	Carbazole	40.000	40.025	-0.1	88	0.00
73	Di-n-butylphthalate	40.000	42.193	-5.5	92	-0.01
74 C	Fluoranthene	40.000	40.159	-0.4	90	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	92	0.00
76	Benzidine	40.000	46.325	-15.8	96	0.00
77	Pyrene	40.000	38.832	2.9	91	0.00
78 S	Terphenyl-d14	80.000	77.254	3.4	91	0.00
79	Butylbenzylphthalate	40.000	41.949	-4.9	96	0.00
80	Benzo(a)anthracene	40.000	39.989	0.0	94	-0.01
81	3,3'-Dichlorobenzidine	40.000	40.006	-0.0	92	0.00
82	Chrysene	40.000	39.224	1.9	93	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.428	-6.1	97	0.00
84 c	Di-n-octyl phthalate	40.000	42.483	-6.2	97	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	41.234	-3.1	96	0.00
86 I	Perylene-d12	20.000	20.000	0.0	93	0.00
87	Benzo(b)fluoranthene	40.000	39.799	0.5	94	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.979	0.1	95	-0.01
89 C	Benzo(a)pyrene	40.000	39.887	0.3	95	0.00
90	Dibenzo(a,h)anthracene	40.000	40.757	-1.9	95	-0.01
91	Benzo(a,h,i)perylene	40.000	40.266	-0.7	95	0.00

(#) = Out of Range

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