

Data Path : Z:\HPCHEM1\BNA G\Data\BG041018\
 Data File : BG033710.D
 Acq On : 10 Apr 2018 12:58
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 10 17:03:40 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 10 16:51:36 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	102	0.00
2	1,4-Dioxane	40.000	42.853	-7.1	111	0.00
3	Pyridine	40.000	42.341	-5.9	98	0.00
4	n-Nitrosodimethylamine	40.000	43.409	-8.5	110	0.00
5 S	2-Fluorophenol	80.000	83.918	-4.9	99	0.00
6	Aniline	40.000	39.890	0.3	94	0.00
7 S	Phenol-d6	80.000	75.539	5.6	93	0.00
8	2-Chlorophenol	40.000	39.277	1.8	92	0.00
9	Benzaldehyde	40.000	32.621	18.4	85	0.00
10 C	Phenol	40.000	37.953	5.1	92	0.00
11	bis(2-Chloroethyl)ether	40.000	35.007	12.5	82	0.00
12	1,3-Dichlorobenzene	40.000	39.026	2.4	98	0.00
13 C	1,4-Dichlorobenzene	40.000	37.211	7.0	95	0.00
14	1,2-Dichlorobenzene	40.000	38.413	4.0	94	0.00
15	Benzyl Alcohol	40.000	39.344	1.6	94	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.409	-3.5	103	0.00
17	2-Methylphenol	40.000	37.038	7.4	92	0.00
18	Hexachloroethane	40.000	38.777	3.1	98	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.878	0.3	93	0.00
20	3+4-Methylphenols	40.000	37.334	6.7	88	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	91	0.00
22	Acetophenone	40.000	41.217	-3.0	87	0.00
23 S	Nitrobenzene-d5	80.000	80.071	-0.1	88	0.00
24	Nitrobenzene	40.000	39.347	1.6	86	0.00
25	Isophorone	40.000	41.702	-4.3	92	0.00
26 C	2-Nitrophenol	40.000	41.542	-3.9	87	0.00
27	2,4-Dimethylphenol	40.000	42.396	-6.0	98	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.331	1.7	86	0.00
29 C	2,4-Dichlorophenol	40.000	40.786	-2.0	88	0.00
30	1,2,4-Trichlorobenzene	40.000	38.283	4.3	86	0.00
31	Naphthalene	40.000	39.611	1.0	88	0.00
32	Benzoic acid	40.000	37.781	5.5	96	0.00
33	4-Chloroaniline	40.000	38.182	4.5	83	0.00
34 C	Hexachlorobutadiene	40.000	38.188	4.5	88	0.00
35	Caprolactam	40.000	46.931	-17.3	102	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.578	3.6	81	0.00
37	2-Methylnaphthalene	40.000	37.540	6.2	86	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	87	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.266	6.8	81	0.00
40 P	Hexachlorocyclopentadiene	40.000	32.903	17.7	69	0.00
41 S	2,4,6-Tribromophenol	80.000	75.596	5.5	80	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.619	3.5	80	0.00
43	2,4,5-Trichlorophenol	40.000	35.779	10.6	71	0.00
44 S	2-Fluorobiphenyl	80.000	77.479	3.2	83	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.841	0.4	85	0.00
46	2-Chloronaphthalene	40.000	39.004	2.5	83	0.00
47	2-Nitroaniline	40.000	43.291	-8.2	90	0.00
48	Acenaphthylene	40.000	40.041	-0.1	86	0.00
49	Dimethylphthalate	40.000	41.154	-2.9	89	0.00
50	2,6-Dinitrotoluene	40.000	41.650	-4.1	86	0.00
51 C	Acenaphthene	40.000	40.098	-0.2	85	0.00
52	3-Nitroaniline	40.000	40.303	-0.8	85	0.00
53 P	2,4-Dinitrophenol	40.000	33.074	17.3	69	0.00
54	Dibenzofuran	40.000	39.082	2.3	84	0.00
55 P	4-Nitrophenol	40.000	38.734	3.2	81	0.00
56	2,4-Dinitrotoluene	40.000	41.210	-3.0	88	0.00
57	Fluorene	40.000	40.057	-0.1	88	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.551	1.1	82	0.00
59	Diethylphthalate	40.000	42.893	-7.2	93	0.00
60	4-Chlorophenyl-phenylether	40.000	38.316	4.2	84	0.00
61	4-Nitroaniline	40.000	43.800	-9.5	93	0.00
62	Azobenzene	40.000	41.026	-2.6	88	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	95	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.847	-2.1	91	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.088	4.8	89	0.00
66	4-Bromophenyl-phenylether	40.000	36.290	9.3	84	0.00
67	Hexachlorobenzene	40.000	36.475	8.8	86	0.00
68	Atrazine	40.000	40.707	-1.8	94	0.00
69 C	Pentachlorophenol	40.000	33.047	17.4	77	0.00
70	Phenanthrene	40.000	38.317	4.2	89	0.00
71	Anthracene	40.000	37.966	5.1	89	0.00
72	Carbazole	40.000	40.442	-1.1	94	0.00
73	Di-n-butylphthalate	40.000	42.466	-6.2	98	0.00
74 C	Fluoranthene	40.000	39.286	1.8	92	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	98	0.00
76	Benzidine	40.000	41.869	-4.7	94	0.00
77	Pyrene	40.000	37.643	5.9	91	0.00
78 S	Terphenyl-d14	80.000	75.213	6.0	92	0.00
79	Butylbenzylphthalate	40.000	40.921	-2.3	99	0.00
80	Benzo(a)anthracene	40.000	38.105	4.7	93	0.00
81	3,3'-Dichlorobenzidine	40.000	40.046	-0.1	93	0.00
82	Chrysene	40.000	38.241	4.4	94	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.840	-7.1	103	0.00
84 c	Di-n-octyl phthalate	40.000	44.853	-12.1	106	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.334	-0.8	97	0.00
86 I	Perylene-d12	20.000	20.000	0.0	103	0.00
87	Benzo(b)fluoranthene	40.000	36.749	8.1	93	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	37.877	5.3	96	0.00
89 C	Benzo(a)pyrene	40.000	37.877	5.3	95	0.00
90	Dibenzo(a,h)anthracene	40.000	39.311	1.7	96	0.00
91	Benzo(a,h,i)perylene	40.000	38.625	3.4	96	0.00

(#) = Out of Range

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