

Data Path : Z:\HPCHEM1\BNA G\Data\BG041118\
 Data File : BG033747.D
 Acq On : 11 Apr 2018 16:16
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 12 01:39:15 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	99	0.00
2	1,4-Dioxane	40.000	38.497	3.8	96	0.00
3	Pyridine	40.000	38.152	4.6	85	0.00
4	n-Nitrosodimethylamine	40.000	44.559	-11.4	109	0.00
5 S	2-Fluorophenol	80.000	82.507	-3.1	94	0.00
6	Aniline	40.000	42.019	-5.0	96	0.00
7 S	Phenol-d6	80.000	83.511	-4.4	100	0.00
8	2-Chlorophenol	40.000	41.362	-3.4	94	0.00
9	Benzaldehyde	40.000	32.967	17.6	83	0.00
10 C	Phenol	40.000	43.312	-8.3	101	0.00
11	bis(2-Chloroethyl)ether	40.000	41.090	-2.7	93	0.00
12	1,3-Dichlorobenzene	40.000	39.360	1.6	95	0.00
13 C	1,4-Dichlorobenzene	40.000	39.977	0.1	99	0.00
14	1,2-Dichlorobenzene	40.000	40.376	-0.9	95	0.00
15	Benzyl Alcohol	40.000	41.372	-3.4	95	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	42.847	-7.1	104	0.00
17	2-Methylphenol	40.000	41.396	-3.5	100	0.00
18	Hexachloroethane	40.000	39.932	0.2	98	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	43.070	-7.7	97	0.00
20	3+4-Methylphenols	40.000	44.143	-10.4	101	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	99	0.00
22	Acetophenone	40.000	39.200	2.0	90	0.00
23 S	Nitrobenzene-d5	80.000	78.415	2.0	94	0.00
24	Nitrobenzene	40.000	40.075	-0.2	95	0.00
25	Isophorone	40.000	41.013	-2.5	98	0.00
26 C	2-Nitrophenol	40.000	41.228	-3.1	94	0.00
27	2,4-Dimethylphenol	40.000	41.088	-2.7	103	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.178	4.6	91	0.00
29 C	2,4-Dichlorophenol	40.000	40.468	-1.2	95	0.00
30	1,2,4-Trichlorobenzene	40.000	37.134	7.2	90	0.00
31	Naphthalene	40.000	39.524	1.2	96	0.00
32	Benzoic acid	40.000	32.737	18.2	90	0.00
33	4-Chloroaniline	40.000	39.053	2.4	92	0.00
34 C	Hexachlorobutadiene	40.000	36.771	8.1	92	0.00
35	Caprolactam	40.000	47.276	-18.2	112	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.296	-0.7	92	0.00
37	2-Methylnaphthalene	40.000	38.508	3.7	96	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	98	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.163	7.1	90	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.655	-4.1	98	0.00
41 S	2,4,6-Tribromophenol	80.000	75.782	5.3	89	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.623	0.9	91	0.00
43	2,4,5-Trichlorophenol	40.000	38.474	3.8	86	0.00
44 S	2-Fluorobiphenyl	80.000	77.718	2.9	93	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.966	2.6	93	0.00
46	2-Chloronaphthalene	40.000	39.567	1.1	94	0.00
47	2-Nitroaniline	40.000	43.292	-8.2	100	0.00
48	Acenaphthylene	40.000	40.039	-0.1	96	0.00
49	Dimethylphthalate	40.000	40.372	-0.9	97	0.00
50	2,6-Dinitrotoluene	40.000	41.183	-3.0	95	0.00
51 C	Acenaphthene	40.000	41.496	-3.7	98	0.00
52	3-Nitroaniline	40.000	40.163	-0.4	95	0.00
53 P	2,4-Dinitrophenol	40.000	47.529	-18.8	121	0.00
54	Dibenzofuran	40.000	39.459	1.4	95	0.00
55 P	4-Nitrophenol	40.000	39.463	1.3	92	0.00
56	2,4-Dinitrotoluene	40.000	42.927	-7.3	102	0.00
57	Fluorene	40.000	40.157	-0.4	98	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	37.380	6.5	87	0.00
59	Diethylphthalate	40.000	41.220	-3.0	100	0.00
60	4-Chlorophenyl-phenylether	40.000	38.760	3.1	96	0.00
61	4-Nitroaniline	40.000	42.767	-6.9	102	0.00
62	Azobenzene	40.000	40.899	-2.2	98	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	106	0.00
64	4,6-Dinitro-2-methylphenol	40.000	37.925	5.2	94	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.218	4.5	99	0.00
66	4-Bromophenyl-phenylether	40.000	36.340	9.1	94	0.00
67	Hexachlorobenzene	40.000	37.397	6.5	98	0.00
68	Atrazine	40.000	37.134	7.2	95	0.00
69 C	Pentachlorophenol	40.000	32.199	19.5	83	0.00
70	Phenanthrene	40.000	37.419	6.5	97	0.00
71	Anthracene	40.000	38.483	3.8	100	0.00
72	Carbazole	40.000	39.422	1.4	102	0.00
73	Di-n-butylphthalate	40.000	40.506	-1.3	104	0.00
74 C	Fluoranthene	40.000	38.335	4.2	100	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	108	0.00
76	Benzidine	40.000	34.007	15.0	83	0.00
77	Pyrene	40.000	37.769	5.6	100	0.00
78 S	Terphenyl-d14	80.000	74.985	6.3	100	0.00
79	Butylbenzylphthalate	40.000	40.626	-1.6	107	0.00
80	Benzo(a)anthracene	40.000	37.991	5.0	102	0.00
81	3,3'-Dichlorobenzidine	40.000	40.434	-1.1	103	0.00
82	Chrysene	40.000	38.543	3.6	103	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.274	-3.2	109	0.00
84 c	Di-n-octyl phthalate	40.000	43.203	-8.0	112	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.233	-3.1	108	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	113	0.00
87	Benzo(b)fluoranthene	40.000	37.582	6.0	105	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	37.092	7.3	103	0.00
89 C	Benzo(a)pyrene	40.000	38.136	4.7	106	0.00
90	Dibenzo(a,h)anthracene	40.000	39.260	1.9	106	0.00
91	Benzo(a,h,i)perylene	40.000	39.142	2.1	107	0.00

(#) = Out of Range

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