

Data Path : Z:\HPCHEM1\BNA G\Data\BG120617\
 Data File : BG031370.D
 Acq On : 6 Dec 2017 14:33
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 06 18:00:19 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG111017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 06 17:58:37 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	122	0.00
2	1,4-Dioxane	40.000	39.642	0.9	121	0.00
3	Pyridine	40.000	40.768	-1.9	118	0.00
4	n-Nitrosodimethylamine	40.000	40.354	-0.9	119	0.00
5 S	2-Fluorophenol	80.000	77.814	2.7	116	0.00
6	Aniline	40.000	40.008	-0.0	118	0.00
7 S	Phenol-d6	80.000	82.294	-2.9	120	0.00
8	2-Chlorophenol	40.000	40.052	-0.1	119	0.00
9	Benzaldehyde	40.000	35.020	12.4	104	0.00
10 C	Phenol	40.000	40.434	-1.1	119	0.00
11	bis(2-Chloroethyl)ether	40.000	40.386	-1.0	120	0.00
12	1,3-Dichlorobenzene	40.000	38.671	3.3	117	0.00
13 C	1,4-Dichlorobenzene	40.000	39.574	1.1	119	0.00
14	1,2-Dichlorobenzene	40.000	39.713	0.7	118	0.00
15	Benzyl Alcohol	40.000	38.107	4.7	111	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.391	1.5	118	0.00
17	2-Methylphenol	40.000	39.378	1.6	115	0.00
18	Hexachloroethane	40.000	39.021	2.4	115	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.679	0.8	115	0.00
20	3+4-Methylphenols	40.000	39.433	1.4	115	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	122	0.00
22	Acetophenone	40.000	39.716	0.7	117	0.00
23 S	Nitrobenzene-d5	80.000	79.783	0.3	119	0.00
24	Nitrobenzene	40.000	39.804	0.5	118	0.00
25	Isophorone	40.000	37.584	6.0	112	0.00
26 C	2-Nitrophenol	40.000	37.085	7.3	110	0.00
27	2,4-Dimethylphenol	40.000	38.800	3.0	114	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.096	2.3	116	0.00
29 C	2,4-Dichlorophenol	40.000	39.293	1.8	114	0.00
30	1,2,4-Trichlorobenzene	40.000	39.317	1.7	117	0.00
31	Naphthalene	40.000	39.066	2.3	118	0.00
32	Benzoic acid	40.000	32.844	17.9	98	0.00
33	4-Chloroaniline	40.000	40.145	-0.4	117	0.00
34 C	Hexachlorobutadiene	40.000	37.906	5.2	116	0.00
35	Caprolactam	40.000	35.737	10.7	110	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.389	1.5	117	0.00
37	2-Methylnaphthalene	40.000	40.030	-0.1	121	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	124	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.229	1.9	120	0.00
40 P	Hexachlorocyclopentadiene	40.000	33.744	15.6	105	0.00
41 S	2,4,6-Tribromophenol	80.000	60.765	24.0	94	0.00
42 C	2,4,6-Trichlorophenol	40.000	36.998	7.5	111	0.00
43	2,4,5-Trichlorophenol	40.000	37.311	6.7	114	0.00
44 S	2-Fluorobiphenyl	80.000	77.295	3.4	119	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.160	2.1	121	0.00
46	2-Chloronaphthalene	40.000	39.419	1.5	120	0.00
47	2-Nitroaniline	40.000	38.442	3.9	117	0.00
48	Acenaphthylene	40.000	39.075	2.3	120	0.00
49	Dimethylphthalate	40.000	37.743	5.6	117	0.00
50	2,6-Dinitrotoluene	40.000	40.088	-0.2	120	0.00
51 C	Acenaphthene	40.000	39.941	0.1	123	0.00
52	3-Nitroaniline	40.000	38.117	4.7	115	0.00
53 P	2,4-Dinitrophenol	40.000	33.483	16.3	100	0.00
54	Dibenzofuran	40.000	39.514	1.2	121	0.00
55 P	4-Nitrophenol	40.000	41.549	-3.9	127	0.00
56	2,4-Dinitrotoluene	40.000	39.372	1.6	119	0.00
57	Fluorene	40.000	39.267	1.8	122	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	37.212	7.0	115	0.00
59	Diethylphthalate	40.000	37.708	5.7	118	0.00
60	4-Chlorophenyl-phenylether	40.000	39.130	2.2	121	0.00
61	4-Nitroaniline	40.000	38.582	3.5	119	0.00
62	Azobenzene	40.000	39.907	0.2	123	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	124	0.00
64	4,6-Dinitro-2-methylphenol	40.000	32.990	17.5	100	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.691	0.8	122	0.00
66	4-Bromophenyl-phenylether	40.000	37.201	7.0	113	0.00
67	Hexachlorobenzene	40.000	35.089	12.3	107	0.00
68	Atrazine	40.000	35.722	10.7	112	0.00
69 C	Pentachlorophenol	40.000	36.807	8.0	114	0.00
70	Phenanthrene	40.000	39.502	1.2	122	0.00
71	Anthracene	40.000	39.840	0.4	123	0.00
72	Carbazole	40.000	38.423	3.9	119	0.00
73	Di-n-butylphthalate	40.000	36.974	7.6	115	0.00
74 C	Fluoranthene	40.000	39.426	1.4	123	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	121	0.00
76	Benzidine	40.000	31.335	21.7	90	0.00
77	Pyrene	40.000	42.041	-5.1	124	0.00
78 S	Terphenyl-d14	80.000	76.810	4.0	114	0.00
79	Butylbenzylphthalate	40.000	39.121	2.2	116	0.00
80	Benzo(a)anthracene	40.000	39.645	0.9	119	0.00
81	3,3'-Dichlorobenzidine	40.000	36.308	9.2	108	0.00
82	Chrysene	40.000	40.293	-0.7	121	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.596	3.5	117	0.00
84 c	Di-n-octyl phthalate	40.000	39.754	0.6	120	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	37.470	6.3	112	0.00
86 I	Perylene-d12	20.000	20.000	0.0	120	0.00
87	Benzo(b)fluoranthene	40.000	39.424	1.4	117	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.627	-1.6	121	0.00
89 C	Benzo(a)pyrene	40.000	40.052	-0.1	120	0.00
90	Dibenzo(a,h)anthracene	40.000	37.710	5.7	113	0.00
91	Benzo(a,h,i)perylene	40.000	37.577	6.1	112	0.00

(#) = Out of Range

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