

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG102618\
 Data File : BG037613.D
 Acq On : 27 Oct 2018 12:08
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 29 04:28:24 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 18 14:06:42 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	101	0.00
2	1,4-Dioxane	40.000	39.991	0.0	105	0.00
3	Pyridine	40.000	40.502	-1.3	104	0.00
4	n-Nitrosodimethylamine	40.000	43.358	-8.4	113	0.00
5 S	2-Fluorophenol	80.000	82.599	-3.2	106	0.00
6	Aniline	40.000	40.151	-0.4	103	0.00
7 S	Phenol-d6	80.000	81.577	-2.0	103	0.00
8	2-Chlorophenol	40.000	40.385	-1.0	103	0.00
9	Benzaldehyde	40.000	37.576	6.1	97	0.00
10 C	Phenol	40.000	40.513	-1.3	104	0.00
11	bis(2-Chloroethyl)ether	40.000	39.233	1.9	102	0.00
12	1,3-Dichlorobenzene	40.000	40.146	-0.4	104	0.00
13 C	1,4-Dichlorobenzene	40.000	39.676	0.8	103	0.00
14	1,2-Dichlorobenzene	40.000	39.040	2.4	101	0.00
15	Benzyl Alcohol	40.000	39.918	0.2	100	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.468	-1.2	104	0.00
17	2-Methylphenol	40.000	40.625	-1.6	102	0.00
18	Hexachloroethane	40.000	41.386	-3.5	106	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.362	1.6	98	0.00
20	3+4-Methylphenols	40.000	40.383	-1.0	102	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	103	0.00
22	Acetophenone	40.000	38.872	2.8	100	0.00
23 S	Nitrobenzene-d5	80.000	81.053	-1.3	104	0.00
24	Nitrobenzene	40.000	40.622	-1.6	104	0.00
25	Isophorone	40.000	39.782	0.5	100	0.00
26 C	2-Nitrophenol	40.000	43.705	-9.3	109	0.00
27	2,4-Dimethylphenol	40.000	39.493	1.3	101	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.189	2.0	100	0.00
29 C	2,4-Dichlorophenol	40.000	39.980	0.1	102	0.00
30	1,2,4-Trichlorobenzene	40.000	38.444	3.9	100	0.00
31	Naphthalene	40.000	39.283	1.8	103	0.00
32	Benzoic acid	40.000	47.726	-19.3	119	0.00
33	4-Chloroaniline	40.000	40.035	-0.1	102	0.00
34 C	Hexachlorobutadiene	40.000	38.573	3.6	98	-0.01
35	Caprolactam	40.000	40.299	-0.7	100	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.246	-0.6	103	0.00
37	2-Methylnaphthalene	40.000	39.173	2.1	100	0.00
38	1-Methylnaphthalene	40.000	39.059	2.4	102	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	103	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.274	1.8	101	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.710	3.2	96	0.00
42 S	2,4,6-Tribromophenol	80.000	82.308	-2.9	100	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.252	-3.1	102	0.00
44	2,4,5-Trichlorophenol	40.000	39.830	0.4	99	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	77.308	3.4	100	0.00
46	1,1'-Biphenyl	40.000	39.126	2.2	101	0.00
47	2-Chloronaphthalene	40.000	39.306	1.7	101	0.00
48	2-Nitroaniline	40.000	42.590	-6.5	107	0.00
49	Acenaphthylene	40.000	39.693	0.8	101	0.00
50	Dimethylphthalate	40.000	39.840	0.4	101	0.00
51	2,6-Dinitrotoluene	40.000	41.398	-3.5	102	0.00
52 C	Acenaphthene	40.000	39.257	1.9	102	0.00
53	3-Nitroaniline	40.000	41.716	-4.3	102	0.00
54 P	2,4-Dinitrophenol	40.000	39.382	1.5	100	0.00
55	Dibenzofuran	40.000	38.563	3.6	100	0.00
56 P	4-Nitrophenol	40.000	40.187	-0.5	99	0.00
57	2,4-Dinitrotoluene	40.000	43.253	-8.1	105	0.00
58	Fluorene	40.000	38.650	3.4	100	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.714	0.7	100	0.00
60	Diethylphthalate	40.000	39.868	0.3	102	0.00
61	4-Chlorophenyl-phenylether	40.000	38.964	2.6	100	0.00
62	4-Nitroaniline	40.000	41.750	-4.4	102	0.00
63	Azobenzene	40.000	39.364	1.6	102	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	101	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.159	2.1	105	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.661	0.8	100	0.00
67	4-Bromophenyl-phenylether	40.000	39.411	1.5	100	0.00
68	Hexachlorobenzene	40.000	39.034	2.4	98	0.00
69	Atrazine	40.000	38.999	2.5	96	0.00
70 C	Pentachlorophenol	40.000	39.746	0.6	97	0.00
71	Phenanthrene	40.000	38.837	2.9	99	0.00
72	Anthracene	40.000	39.703	0.7	101	0.00
73	Carbazole	40.000	40.126	-0.3	101	0.00
74	Di-n-butylphthalate	40.000	40.918	-2.3	101	0.00
75 C	Fluoranthene	40.000	39.721	0.7	100	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	101	0.00
77	Benzidine	40.000	31.928	20.2	78	0.00
78	Pyrene	40.000	39.882	0.3	100	0.00
79 S	Terphenyl-d14	80.000	78.763	1.5	99	0.00
80	Butylbenzylphthalate	40.000	43.217	-8.0	104	0.00
81	Benzo(a)anthracene	40.000	40.212	-0.5	101	0.00
82	3,3'-Dichlorobenzidine	40.000	40.377	-0.9	98	0.00
83	Chrysene	40.000	40.267	-0.7	101	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	43.306	-8.3	104	-0.01
85 c	Di-n-octyl phthalate	40.000	43.644	-9.1	105	-0.02
86	Indeno(1,2,3-cd)pyrene	40.000	38.901	2.7	96	-0.02
87 I	Perylene-d12	20.000	20.000	0.0	104	0.00

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88	Benzo(b)fluoranthene	40.000	39.043	2.4	100	0.00
89	Benzo(k)fluoranthene	40.000	40.123	-0.3	103	0.00
90 C	Benzo(a)pyrene	40.000	39.828	0.4	102	0.00
91	Dibenzo(a,h)anthracene	40.000	36.866	7.8	93	0.00
92	Benzo(q,h,i)perylene	40.000	36.805	8.0	94	-0.02

(#) = Out of Range

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