

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102318\
 Data File : BG037493.D
 Acq On : 24 Oct 2018 2:42
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 24 03:20:50 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	106	0.00
2	1,4-Dioxane	40.000	38.719	3.2	107	0.00
3	Pyridine	40.000	38.612	3.5	104	0.00
4	n-Nitrosodimethylamine	40.000	40.398	-1.0	110	0.00
5 S	2-Fluorophenol	80.000	78.827	1.5	106	0.00
6	Aniline	40.000	39.511	1.2	106	0.00
7 S	Phenol-d6	80.000	78.640	1.7	105	0.00
8	2-Chlorophenol	40.000	39.202	2.0	105	0.00
9	Benzaldehyde	40.000	36.814	8.0	99	0.00
10 C	Phenol	40.000	39.359	1.6	106	0.00
11	bis(2-Chloroethyl)ether	40.000	38.940	2.7	106	0.00
12	1,3-Dichlorobenzene	40.000	39.131	2.2	107	0.00
13 C	1,4-Dichlorobenzene	40.000	38.390	4.0	104	0.00
14	1,2-Dichlorobenzene	40.000	38.010	5.0	103	0.00
15	Benzyl Alcohol	40.000	40.712	-1.8	107	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.926	-2.3	111	0.00
17	2-Methylphenol	40.000	39.410	1.5	104	0.00
18	Hexachloroethane	40.000	40.080	-0.2	108	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.859	0.4	104	0.00
20	3+4-Methylphenols	40.000	39.514	1.2	105	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	108	0.00
22	Acetophenone	40.000	38.073	4.8	103	0.00
23 S	Nitrobenzene-d5	80.000	79.157	1.1	107	0.00
24	Nitrobenzene	40.000	39.814	0.5	107	0.00
25	Isophorone	40.000	40.280	-0.7	106	0.00
26 C	2-Nitrophenol	40.000	41.313	-3.3	108	0.00
27	2,4-Dimethylphenol	40.000	39.061	2.3	105	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.211	2.0	105	0.00
29 C	2,4-Dichlorophenol	40.000	38.409	4.0	103	0.00
30	1,2,4-Trichlorobenzene	40.000	38.604	3.5	106	0.00
31	Naphthalene	40.000	38.327	4.2	105	0.00
32	Benzoic acid	40.000	47.963	-19.9	126	0.00
33	4-Chloroaniline	40.000	39.088	2.3	104	0.00
34 C	Hexachlorobutadiene	40.000	38.671	3.3	103	0.00
35	Caprolactam	40.000	40.573	-1.4	106	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.871	2.8	104	0.00
37	2-Methylnaphthalene	40.000	38.790	3.0	104	0.00
38	1-Methylnaphthalene	40.000	38.241	4.4	105	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	108	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.665	3.3	104	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.942	0.1	104	0.00
42 S	2,4,6-Tribromophenol	80.000	78.672	1.7	100	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.459	-1.1	105	0.00
44	2,4,5-Trichlorophenol	40.000	39.129	2.2	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	76.603	4.2	104	0.00
46	1,1'-Biphenyl	40.000	38.671	3.3	104	0.00
47	2-Chloronaphthalene	40.000	38.444	3.9	103	0.00
48	2-Nitroaniline	40.000	41.375	-3.4	109	0.00
49	Acenaphthylene	40.000	39.051	2.4	104	0.00
50	Dimethylphthalate	40.000	38.938	2.7	104	0.00
51	2,6-Dinitrotoluene	40.000	39.958	0.1	103	0.00
52 C	Acenaphthene	40.000	38.580	3.6	104	0.00
53	3-Nitroaniline	40.000	40.503	-1.3	104	0.00
54 P	2,4-Dinitrophenol	40.000	44.516	-11.3	127	0.00
55	Dibenzofuran	40.000	37.722	5.7	102	0.00
56 P	4-Nitrophenol	40.000	39.105	2.2	101	0.00
57	2,4-Dinitrotoluene	40.000	40.846	-2.1	103	0.00
58	Fluorene	40.000	37.882	5.3	103	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.226	4.4	101	0.00
60	Diethylphthalate	40.000	38.886	2.8	104	0.00
61	4-Chlorophenyl-phenylether	40.000	38.102	4.7	102	0.00
62	4-Nitroaniline	40.000	40.220	-0.5	103	0.00
63	Azobenzene	40.000	38.768	3.1	105	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	107	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.011	-0.0	114	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.292	4.3	102	0.00
67	4-Bromophenyl-phenylether	40.000	37.520	6.2	100	0.00
68	Hexachlorobenzene	40.000	37.392	6.5	100	0.00
69	Atrazine	40.000	39.041	2.4	101	0.00
70 C	Pentachlorophenol	40.000	38.806	3.0	100	0.00
71	Phenanthrene	40.000	37.632	5.9	102	0.00
72	Anthracene	40.000	37.995	5.0	102	0.00
73	Carbazole	40.000	38.650	3.4	102	0.00
74	Di-n-butylphthalate	40.000	39.473	1.3	103	0.00
75 C	Fluoranthene	40.000	37.437	6.4	100	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	106	0.00
77	Benzidine	40.000	34.042	14.9	87	0.00
78	Pyrene	40.000	38.308	4.2	101	0.00
79 S	Terphenyl-d14	80.000	76.143	4.8	100	0.00
80	Butylbenzylphthalate	40.000	41.318	-3.3	104	0.00
81	Benzo(a)anthracene	40.000	38.068	4.8	100	0.00
82	3,3'-Dichlorobenzidine	40.000	39.304	1.7	100	0.00
83	Chrysene	40.000	38.595	3.5	102	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.220	-3.0	104	0.00
85 c	Di-n-octyl phthalate	40.000	41.601	-4.0	105	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	39.233	1.9	101	0.00
87 I	Perylene-d12	20.000	20.000	0.0	107	0.00

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88	Benzo(b)fluoranthene	40.000	37.338	6.7	99	0.00
89	Benzo(k)fluoranthene	40.000	38.077	4.8	101	0.00
90 C	Benzo(a)pyrene	40.000	38.239	4.4	101	0.00
91	Dibenzo(a,h)anthracene	40.000	38.109	4.7	99	0.00
92	Benzo(q,h,i)perylene	40.000	38.043	4.9	101	0.00

(#) = Out of Range

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