

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG101918\
 Data File : BG037462.D
 Acq On : 19 Oct 2018 20:30
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 19 23:08:58 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	95	0.00
2	1,4-Dioxane	40.000	39.293	1.8	97	0.00
3	Pyridine	40.000	39.710	0.7	96	0.00
4	n-Nitrosodimethylamine	40.000	39.577	1.1	97	0.00
5 S	2-Fluorophenol	80.000	78.379	2.0	94	0.00
6	Aniline	40.000	39.306	1.7	95	0.00
7 S	Phenol-d6	80.000	78.268	2.2	93	0.00
8	2-Chlorophenol	40.000	39.050	2.4	94	0.00
9	Benzaldehyde	40.000	38.544	3.6	93	0.00
10 C	Phenol	40.000	39.316	1.7	95	0.00
11	bis(2-Chloroethyl)ether	40.000	39.655	0.9	97	0.00
12	1,3-Dichlorobenzene	40.000	39.257	1.9	96	0.00
13 C	1,4-Dichlorobenzene	40.000	38.994	2.5	95	0.00
14	1,2-Dichlorobenzene	40.000	39.108	2.2	95	0.00
15	Benzyl Alcohol	40.000	39.937	0.2	94	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.011	-0.0	97	0.00
17	2-Methylphenol	40.000	39.355	1.6	93	0.00
18	Hexachloroethane	40.000	39.946	0.1	97	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.611	1.0	93	0.00
20	3+4-Methylphenols	40.000	39.567	1.1	94	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	96	0.00
22	Acetophenone	40.000	39.037	2.4	94	0.00
23 S	Nitrobenzene-d5	80.000	80.646	-0.8	96	0.00
24	Nitrobenzene	40.000	40.312	-0.8	96	0.00
25	Isophorone	40.000	41.082	-2.7	96	0.00
26 C	2-Nitrophenol	40.000	41.656	-4.1	97	0.00
27	2,4-Dimethylphenol	40.000	39.701	0.7	94	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.262	-0.7	95	0.00
29 C	2,4-Dichlorophenol	40.000	39.864	0.3	95	0.00
30	1,2,4-Trichlorobenzene	40.000	39.283	1.8	95	0.00
31	Naphthalene	40.000	39.086	2.3	95	0.00
32	Benzoic acid	40.000	46.658	-16.6	108	0.00
33	4-Chloroaniline	40.000	40.246	-0.6	95	0.00
34 C	Hexachlorobutadiene	40.000	38.881	2.8	92	0.00
35	Caprolactam	40.000	43.767	-9.4	101	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.558	-3.9	98	0.00
37	2-Methylnaphthalene	40.000	39.766	0.6	94	0.00
38	1-Methylnaphthalene	40.000	39.830	0.4	96	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	100	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.738	3.2	97	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.571	1.1	96	0.00
42 S	2,4,6-Tribromophenol	80.000	82.103	-2.6	97	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.647	-1.6	98	0.00
44	2,4,5-Trichlorophenol	40.000	39.972	0.1	97	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	76.652	4.2	97	0.00
46	1,1'-Biphenyl	40.000	38.794	3.0	98	0.00
47	2-Chloronaphthalene	40.000	38.320	4.2	96	0.00
48	2-Nitroaniline	40.000	41.752	-4.4	102	0.00
49	Acenaphthylene	40.000	39.391	1.5	98	0.00
50	Dimethylphthalate	40.000	40.192	-0.5	100	0.00
51	2,6-Dinitrotoluene	40.000	41.782	-4.5	101	0.00
52 C	Acenaphthene	40.000	39.150	2.1	99	0.00
53	3-Nitroaniline	40.000	41.161	-2.9	99	0.00
54 P	2,4-Dinitrophenol	40.000	42.020	-5.1	108	0.00
55	Dibenzofuran	40.000	38.430	3.9	97	0.00
56 P	4-Nitrophenol	40.000	40.760	-1.9	98	0.00
57	2,4-Dinitrotoluene	40.000	42.918	-7.3	101	0.00
58	Fluorene	40.000	39.043	2.4	99	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.342	-0.9	99	0.00
60	Diethylphthalate	40.000	40.502	-1.3	101	0.00
61	4-Chlorophenyl-phenylether	40.000	39.065	2.3	98	0.00
62	4-Nitroaniline	40.000	41.792	-4.5	100	0.00
63	Azobenzene	40.000	39.169	2.1	99	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	100	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.832	2.9	103	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.323	1.7	98	0.00
67	4-Bromophenyl-phenylether	40.000	38.799	3.0	98	0.00
68	Hexachlorobenzene	40.000	38.593	3.5	97	0.00
69	Atrazine	40.000	39.740	0.6	97	0.00
70 C	Pentachlorophenol	40.000	40.548	-1.4	99	0.00
71	Phenanthrene	40.000	38.999	2.5	99	0.00
72	Anthracene	40.000	39.495	1.3	100	0.00
73	Carbazole	40.000	39.864	0.3	100	0.00
74	Di-n-butylphthalate	40.000	40.970	-2.4	101	0.00
75 C	Fluoranthene	40.000	39.971	0.1	101	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	101	0.00
77	Benzidine	40.000	38.137	4.7	93	0.00
78	Pyrene	40.000	40.192	-0.5	102	0.00
79 S	Terphenyl-d14	80.000	78.645	1.7	100	0.00
80	Butylbenzylphthalate	40.000	41.909	-4.8	102	0.00
81	Benzo(a)anthracene	40.000	39.866	0.3	101	0.00
82	3,3'-Dichlorobenzidine	40.000	39.732	0.7	97	0.00
83	Chrysene	40.000	39.430	1.4	100	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.611	-4.0	101	0.00
85 c	Di-n-octyl phthalate	40.000	41.704	-4.3	101	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	39.312	1.7	97	-0.01
87 I	Perylene-d12	20.000	20.000	0.0	103	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	39.308	1.7	101	0.00
89	Benzo(k)fluoranthene	40.000	38.938	2.7	100	0.00
90 C	Benzo(a)pyrene	40.000	39.280	1.8	100	0.00
91	Dibenzo(a,h)anthracene	40.000	37.675	5.8	94	0.00
92	Benzo(g,h,i)perylene	40.000	37.553	6.1	96	-0.01

(#) = Out of Range

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