

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG072418\
 Data File : BG035858.D
 Acq On : 24 Jul 2018 22:33
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 25 03:20:16 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 24 14:48:00 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	36.222	9.4	103	0.00
3	Pyridine	40.000	38.096	4.8	97	0.00
4	n-Nitrosodimethylamine	40.000	35.222	11.9	94	0.00
5 S	2-Fluorophenol	80.000	78.183	2.3	102	0.00
6	Aniline	40.000	37.051	7.4	98	0.00
7 S	Phenol-d6	80.000	78.435	2.0	103	0.00
8	2-Chlorophenol	40.000	40.450	-1.1	106	0.00
9	Benzaldehyde	40.000	34.863	12.8	90	0.00
10 C	Phenol	40.000	39.714	0.7	103	0.00
11	bis(2-Chloroethyl)ether	40.000	38.603	3.5	102	0.00
12	1,3-Dichlorobenzene	40.000	38.082	4.8	102	0.00
13 C	1,4-Dichlorobenzene	40.000	40.157	-0.4	107	0.00
14	1,2-Dichlorobenzene	40.000	38.959	2.6	104	0.00
15	Benzyl Alcohol	40.000	36.449	8.9	96	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	35.038	12.4	93	0.00
17	2-Methylphenol	40.000	38.151	4.6	98	0.00
18	Hexachloroethane	40.000	38.462	3.8	104	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	34.547	13.6	93	0.00
20	3+4-Methylphenols	40.000	39.172	2.1	99	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	98	0.00
22	Acetophenone	40.000	37.633	5.9	96	0.00
23 S	Nitrobenzene-d5	80.000	77.373	3.3	96	0.00
24	Nitrobenzene	40.000	37.581	6.0	95	0.00
25	Isophorone	40.000	36.760	8.1	92	0.00
26 C	2-Nitrophenol	40.000	43.377	-8.4	105	0.00
27	2,4-Dimethylphenol	40.000	38.852	2.9	96	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.393	4.0	96	0.00
29 C	2,4-Dichlorophenol	40.000	43.113	-7.8	104	0.00
30	1,2,4-Trichlorobenzene	40.000	41.348	-3.4	104	0.00
31	Naphthalene	40.000	39.080	2.3	101	0.00
32	Benzoic acid	40.000	32.777	18.1	81	0.00
33	4-Chloroaniline	40.000	39.271	1.8	100	0.00
34 C	Hexachlorobutadiene	40.000	40.892	-2.2	104	0.00
35	Caprolactam	40.000	36.557	8.6	95	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.739	-1.8	100	0.00
37	2-Methylnaphthalene	40.000	40.144	-0.4	101	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	94	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.067	-2.7	104	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.534	6.2	91	0.00
41 S	2,4,6-Tribromophenol	80.000	86.645	-8.3	107	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.631	-6.6	101	0.00
43	2,4,5-Trichlorophenol	40.000	43.302	-8.3	110	0.00
44 S	2-Fluorobiphenyl	80.000	81.323	-1.7	103	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.245	-3.1	103	0.00
46	2-Chloronaphthalene	40.000	40.951	-2.4	104	0.00
47	2-Nitroaniline	40.000	41.147	-2.9	101	0.00
48	Acenaphthylene	40.000	40.564	-1.4	101	0.00
49	Dimethylphthalate	40.000	39.067	2.3	100	0.00
50	2,6-Dinitrotoluene	40.000	43.547	-8.9	106	0.00
51 C	Acenaphthene	40.000	40.532	-1.3	103	0.00
52	3-Nitroaniline	40.000	43.217	-8.0	104	0.00
53 P	2,4-Dinitrophenol	40.000	36.915	7.7	95	0.00
54	Dibenzofuran	40.000	40.582	-1.5	102	0.00
55 P	4-Nitrophenol	40.000	44.353	-10.9	107	0.00
56	2,4-Dinitrotoluene	40.000	43.418	-8.5	103	0.00
57	Fluorene	40.000	40.392	-1.0	103	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	43.835	-9.6	108	0.00
59	Diethylphthalate	40.000	39.061	2.3	98	0.00
60	4-Chlorophenyl-phenylether	40.000	41.494	-3.7	106	0.00
61	4-Nitroaniline	40.000	43.040	-7.6	103	0.00
62	Azobenzene	40.000	38.163	4.6	96	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	97	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.957	0.1	100	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.110	-2.8	103	0.00
66	4-Bromophenyl-phenylether	40.000	41.299	-3.2	102	0.00
67	Hexachlorobenzene	40.000	41.848	-4.6	105	0.00
68	Atrazine	40.000	38.944	2.6	94	0.00
69 C	Pentachlorophenol	40.000	38.212	4.5	92	0.00
70	Phenanthrene	40.000	40.875	-2.2	104	0.00
71	Anthracene	40.000	41.215	-3.0	104	0.00
72	Carbazole	40.000	40.796	-2.0	102	0.00
73	Di-n-butylphthalate	40.000	40.240	-0.6	100	0.00
74 C	Fluoranthene	40.000	40.746	-1.9	102	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	101	0.00
76	Benzidine	40.000	39.969	0.1	110	0.00
77	Pyrene	40.000	39.364	1.6	105	0.00
78 S	Terphenyl-d14	80.000	78.010	2.5	103	0.00
79	Butylbenzylphthalate	40.000	41.740	-4.4	107	0.00
80	Benzo(a)anthracene	40.000	40.162	-0.4	107	0.00
81	3,3'-Dichlorobenzidine	40.000	42.008	-5.0	108	0.00
82	Chrysene	40.000	40.322	-0.8	107	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.024	-5.1	107	0.00
84 c	Di-n-octyl phthalate	40.000	43.702	-9.3	111	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.342	-0.9	105	0.00
86 I	Perylene-d12	20.000	20.000	0.0	105	0.00
87	Benzo(b)fluoranthene	40.000	39.609	1.0	109	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.198	-3.0	110	0.00
89 C	Benzo(a)pyrene	40.000	41.145	-2.9	110	0.00
90	Dibenzo(a,h)anthracene	40.000	39.741	0.6	106	0.00
91	Benzo(a,h,i)perylene	40.000	37.870	5.3	101	0.00

(#) = Out of Range

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