

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG080218\
 Data File : BG036070.D
 Acq On : 2 Aug 2018 22:42
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 03 09:06:19 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 31 12:30:06 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	82	0.00
2	1,4-Dioxane	40.000	34.918	12.7	77	0.00
3	Pyridine	40.000	35.426	11.4	70	0.00
4	n-Nitrosodimethylamine	40.000	35.759	10.6	74	0.00
5 S	2-Fluorophenol	80.000	75.668	5.4	77	0.00
6	Aniline	40.000	37.208	7.0	76	0.00
7 S	Phenol-d6	80.000	78.514	1.9	79	0.00
8	2-Chlorophenol	40.000	40.997	-2.5	83	0.00
9	Benzaldehyde	40.000	36.211	9.5	73	0.00
10 C	Phenol	40.000	39.435	1.4	79	0.00
11	bis(2-Chloroethyl)ether	40.000	38.724	3.2	79	0.00
12	1,3-Dichlorobenzene	40.000	40.155	-0.4	83	0.00
13 C	1,4-Dichlorobenzene	40.000	40.494	-1.2	83	0.00
14	1,2-Dichlorobenzene	40.000	40.207	-0.5	83	0.00
15	Benzyl Alcohol	40.000	37.050	7.4	75	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	35.230	11.9	72	0.00
17	2-Methylphenol	40.000	39.289	1.8	78	0.00
18	Hexachloroethane	40.000	38.952	2.6	81	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.757	8.1	76	0.00
20	3+4-Methylphenols	40.000	40.862	-2.2	80	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	81	0.00
22	Acetophenone	40.000	37.724	5.7	79	0.00
23 S	Nitrobenzene-d5	80.000	76.695	4.1	79	0.00
24	Nitrobenzene	40.000	37.661	5.8	79	0.00
25	Isophorone	40.000	37.197	7.0	77	0.00
26 C	2-Nitrophenol	40.000	43.805	-9.5	88	0.00
27	2,4-Dimethylphenol	40.000	39.229	1.9	80	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.280	6.8	77	0.00
29 C	2,4-Dichlorophenol	40.000	41.277	-3.2	82	0.00
30	1,2,4-Trichlorobenzene	40.000	40.376	-0.9	84	0.00
31	Naphthalene	40.000	39.516	1.2	84	0.00
32	Benzoic acid	40.000	26.114	34.7#	53	0.00
33	4-Chloroaniline	40.000	38.376	4.1	80	0.00
34 C	Hexachlorobutadiene	40.000	40.565	-1.4	85	0.00
35	Caprolactam	40.000	37.850	5.4	81	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.599	-1.5	82	0.00
37	2-Methylnaphthalene	40.000	41.001	-2.5	85	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	85	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.604	3.5	88	0.00
40 P	Hexachlorocyclopentadiene	40.000	33.887	15.3	74	0.00
41 S	2,4,6-Tribromophenol	80.000	86.187	-7.7	95	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.112	-0.3	85	0.00
43	2,4,5-Trichlorophenol	40.000	38.411	4.0	88	0.00
44 S	2-Fluorobiphenyl	80.000	77.761	2.8	88	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.617	3.5	86	0.00
46	2-Chloronaphthalene	40.000	38.937	2.7	88	0.00
47	2-Nitroaniline	40.000	38.146	4.6	84	0.00
48	Acenaphthylene	40.000	39.055	2.4	88	0.00
49	Dimethylphthalate	40.000	39.105	2.2	89	0.00
50	2,6-Dinitrotoluene	40.000	42.105	-5.3	92	0.00
51 C	Acenaphthene	40.000	38.783	3.0	88	0.00
52	3-Nitroaniline	40.000	40.223	-0.6	87	0.00
53 P	2,4-Dinitrophenol	40.000	32.970	17.6	74	0.00
54	Dibenzofuran	40.000	39.453	1.4	89	0.00
55 P	4-Nitrophenol	40.000	32.724	18.2	71	0.00
56	2,4-Dinitrotoluene	40.000	42.419	-6.0	90	0.00
57	Fluorene	40.000	40.037	-0.1	91	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.632	-1.6	89	0.00
59	Diethylphthalate	40.000	38.760	3.1	87	0.00
60	4-Chlorophenyl-phenylether	40.000	39.703	0.7	91	0.00
61	4-Nitroaniline	40.000	40.459	-1.1	87	0.00
62	Azobenzene	40.000	37.490	6.3	85	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	89	0.00
64	4,6-Dinitro-2-methylphenol	40.000	37.539	6.2	87	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.329	1.7	90	0.00
66	4-Bromophenyl-phenylether	40.000	40.804	-2.0	93	0.00
67	Hexachlorobenzene	40.000	40.956	-2.4	95	0.00
68	Atrazine	40.000	34.972	12.6	78	0.00
69 C	Pentachlorophenol	40.000	32.932	17.7	73	0.00
70	Phenanthrene	40.000	38.910	2.7	91	0.00
71	Anthracene	40.000	39.012	2.5	90	0.00
72	Carbazole	40.000	38.303	4.2	88	0.00
73	Di-n-butylphthalate	40.000	37.935	5.2	87	0.00
74 C	Fluoranthene	40.000	38.340	4.1	89	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	91	0.00
76	Benzidine	40.000	39.810	0.5	98	0.00
77	Pyrene	40.000	36.965	7.6	89	0.00
78 S	Terphenyl-d14	80.000	76.059	4.9	91	0.00
79	Butylbenzylphthalate	40.000	39.801	0.5	92	0.00
80	Benzo(a)anthracene	40.000	38.296	4.3	92	0.00
81	3,3'-Dichlorobenzidine	40.000	40.217	-0.5	93	0.00
82	Chrysene	40.000	38.303	4.2	92	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.500	-1.3	93	0.00
84 c	Di-n-octyl phthalate	40.000	41.011	-2.5	94	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.534	1.2	93	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	95	-0.01
87	Benzo(b)fluoranthene	40.000	37.343	6.6	93	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	38.376	4.1	93	0.00
89 C	Benzo(a)pyrene	40.000	38.461	3.8	93	0.00
90	Dibenzo(a,h)anthracene	40.000	38.229	4.4	93	-0.03
91	Benzo(a,h,i)perylene	40.000	38.623	3.4	93	0.00

(#) = Out of Range

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