

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG080318\
 Data File : BG036089.D
 Acq On : 3 Aug 2018 11:44
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 03 13:29:51 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	106	0.00
2	1,4-Dioxane	40.000	34.071	14.8	97	0.00
3	Pyridine	40.000	34.265	14.3	88	0.00
4	n-Nitrosodimethylamine	40.000	33.561	16.1	90	0.00
5 S	2-Fluorophenol	80.000	74.523	6.8	98	0.00
6	Aniline	40.000	34.543	13.6	91	0.00
7 S	Phenol-d6	80.000	73.921	7.6	97	0.00
8	2-Chlorophenol	40.000	38.373	4.1	101	0.00
9	Benzaldehyde	40.000	34.932	12.7	91	0.00
10 C	Phenol	40.000	37.706	5.7	98	0.00
11	bis(2-Chloroethyl)ether	40.000	36.681	8.3	97	0.00
12	1,3-Dichlorobenzene	40.000	39.231	1.9	105	0.00
13 C	1,4-Dichlorobenzene	40.000	38.934	2.7	104	-0.01
14	1,2-Dichlorobenzene	40.000	38.576	3.6	103	0.00
15	Benzyl Alcohol	40.000	34.800	13.0	91	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	33.097	17.3	88	0.00
17	2-Methylphenol	40.000	36.335	9.2	94	0.00
18	Hexachloroethane	40.000	38.383	4.0	104	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	33.265	16.8	89	0.00
20	3+4-Methylphenols	40.000	37.642	5.9	95	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	97	-0.01
22	Acetophenone	40.000	37.325	6.7	94	0.00
23 S	Nitrobenzene-d5	80.000	76.888	3.9	95	0.00
24	Nitrobenzene	40.000	38.230	4.4	96	0.00
25	Isophorone	40.000	36.698	8.3	91	0.00
26 C	2-Nitrophenol	40.000	44.593	-11.5	107	-0.01
27	2,4-Dimethylphenol	40.000	39.083	2.3	96	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.943	5.1	94	0.00
29 C	2,4-Dichlorophenol	40.000	41.599	-4.0	99	0.00
30	1,2,4-Trichlorobenzene	40.000	41.623	-4.1	104	0.00
31	Naphthalene	40.000	38.931	2.7	100	0.00
32	Benzoic acid	40.000	26.084	34.8#	64	0.01
33	4-Chloroaniline	40.000	36.966	7.6	93	0.00
34 C	Hexachlorobutadiene	40.000	41.721	-4.3	105	0.00
35	Caprolactam	40.000	33.563	16.1	86	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.174	4.6	93	0.00
37	2-Methylnaphthalene	40.000	39.473	1.3	98	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	94	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.205	-3.0	104	0.00
40 P	Hexachlorocyclopentadiene	40.000	36.435	8.9	88	0.00
41 S	2,4,6-Tribromophenol	80.000	83.566	-4.5	103	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.541	-1.4	95	0.00
43	2,4,5-Trichlorophenol	40.000	40.374	-0.9	102	0.00
44 S	2-Fluorobiphenyl	80.000	80.329	-0.4	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.088	-0.2	100	0.00
46	2-Chloronaphthalene	40.000	39.616	1.0	100	0.00
47	2-Nitroaniline	40.000	38.676	3.3	94	0.00
48	Acenaphthylene	40.000	38.938	2.7	97	0.00
49	Dimethylphthalate	40.000	37.668	5.8	96	0.00
50	2,6-Dinitrotoluene	40.000	41.387	-3.5	101	0.00
51 C	Acenaphthene	40.000	38.553	3.6	98	0.00
52	3-Nitroaniline	40.000	38.661	3.3	93	0.00
53 P	2,4-Dinitrophenol	40.000	37.204	7.0	95	0.00
54	Dibenzofuran	40.000	38.564	3.6	96	0.00
55 P	4-Nitrophenol	40.000	32.013	20.0	77	0.00
56	2,4-Dinitrotoluene	40.000	41.022	-2.6	97	0.00
57	Fluorene	40.000	38.600	3.5	98	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.096	2.3	96	0.00
59	Diethylphthalate	40.000	36.942	7.6	93	0.00
60	4-Chlorophenyl-phenylether	40.000	39.182	2.0	99	0.00
61	4-Nitroaniline	40.000	39.305	1.7	94	0.00
62	Azobenzene	40.000	35.372	11.6	89	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	94	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.311	-3.3	101	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.722	0.7	96	0.00
66	4-Bromophenyl-phenylether	40.000	40.765	-1.9	98	0.00
67	Hexachlorobenzene	40.000	40.789	-2.0	100	0.00
68	Atrazine	40.000	35.702	10.7	84	0.00
69 C	Pentachlorophenol	40.000	35.430	11.4	83	0.00
70	Phenanthrene	40.000	38.944	2.6	96	0.00
71	Anthracene	40.000	38.778	3.1	95	0.00
72	Carbazole	40.000	39.278	1.8	96	0.00
73	Di-n-butylphthalate	40.000	38.824	2.9	94	0.00
74 C	Fluoranthene	40.000	39.670	0.8	97	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	102	0.00
76	Benzidine	40.000	36.817	8.0	103	0.00
77	Pyrene	40.000	36.753	8.1	99	0.00
78 S	Terphenyl-d14	80.000	75.159	6.1	101	0.00
79	Butylbenzylphthalate	40.000	39.455	1.4	103	0.00
80	Benzo(a)anthracene	40.000	38.212	4.5	103	0.00
81	3,3'-Dichlorobenzidine	40.000	39.938	0.2	104	0.00
82	Chrysene	40.000	38.292	4.3	103	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.945	-2.4	106	-0.01
84 c	Di-n-octyl phthalate	40.000	41.185	-3.0	106	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	39.070	2.3	103	0.00
86 I	Perylene-d12	20.000	20.000	0.0	107	-0.01
87	Benzo(b)fluoranthene	40.000	37.476	6.3	105	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	38.710	3.2	106	0.00
89 C	Benzo(a)pyrene	40.000	38.407	4.0	104	-0.01
90	Dibenzo(a,h)anthracene	40.000	37.586	6.0	102	-0.02
91	Benzo(a,h,i)perylene	40.000	37.605	6.0	102	0.00

(#) = Out of Range

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