

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG080918\
 Data File : BG036234.D
 Acq On : 9 Aug 2018 15:40
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 10 04:23:00 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	118	-0.02
2	1,4-Dioxane	40.000	32.159	19.6	102	-0.01
3	Pyridine	40.000	33.309	16.7	95	0.00
4	n-Nitrosodimethylamine	40.000	34.271	14.3	102	-0.01
5 S	2-Fluorophenol	80.000	72.718	9.1	106	0.00
6	Aniline	40.000	33.496	16.3	99	-0.01
7 S	Phenol-d6	80.000	74.040	7.4	108	0.00
8	2-Chlorophenol	40.000	37.662	5.8	111	-0.01
9	Benzaldehyde	40.000	35.563	11.1	103	-0.01
10 C	Phenol	40.000	36.526	8.7	106	0.00
11	bis(2-Chloroethyl)ether	40.000	33.700	15.7	99	-0.01
12	1,3-Dichlorobenzene	40.000	38.211	4.5	114	-0.02
13 C	1,4-Dichlorobenzene	40.000	38.527	3.7	114	-0.02
14	1,2-Dichlorobenzene	40.000	37.160	7.1	111	-0.02
15	Benzyl Alcohol	40.000	35.751	10.6	105	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	37.295	6.8	110	-0.02
17	2-Methylphenol	40.000	34.409	14.0	99	-0.01
18	Hexachloroethane	40.000	38.102	4.7	115	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	32.483	18.8	97	-0.01
20	3+4-Methylphenols	40.000	37.316	6.7	105	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	107	-0.02
22	Acetophenone	40.000	37.008	7.5	103	-0.01
23 S	Nitrobenzene-d5	80.000	77.748	2.8	105	-0.01
24	Nitrobenzene	40.000	37.354	6.6	103	-0.01
25	Isophorone	40.000	35.786	10.5	98	-0.01
26 C	2-Nitrophenol	40.000	44.285	-10.7	117	-0.02
27	2,4-Dimethylphenol	40.000	38.805	3.0	104	-0.01
28	bis(2-Chloroethoxy)methane	40.000	35.790	10.5	98	-0.02
29 C	2,4-Dichlorophenol	40.000	42.232	-5.6	111	-0.01
30	1,2,4-Trichlorobenzene	40.000	41.441	-3.6	114	-0.02
31	Naphthalene	40.000	38.462	3.8	108	-0.02
32	Benzoic acid	40.000	32.627	18.4	88	0.02
33	4-Chloroaniline	40.000	37.070	7.3	103	-0.02
34 C	Hexachlorobutadiene	40.000	43.080	-7.7	119	-0.02
35	Caprolactam	40.000	33.783	15.5	96	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.890	2.8	104	-0.01
37	2-Methylnaphthalene	40.000	38.373	4.1	105	-0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	108	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	39.719	0.7	114	-0.01
40 P	Hexachlorocyclopentadiene	40.000	36.866	7.8	102	-0.02
41 S	2,4,6-Tribromophenol	80.000	86.126	-7.7	121	-0.01
42 C	2,4,6-Trichlorophenol	40.000	40.905	-2.3	110	-0.01
43	2,4,5-Trichlorophenol	40.000	40.836	-2.1	118	0.00
44 S	2-Fluorobiphenyl	80.000	76.082	4.9	109	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.480	6.3	106	-0.02
46	2-Chloronaphthalene	40.000	37.918	5.2	109	-0.01
47	2-Nitroaniline	40.000	37.970	5.1	106	-0.01
48	Acenaphthylene	40.000	37.091	7.3	106	-0.01
49	Dimethylphthalate	40.000	36.774	8.1	107	0.00
50	2,6-Dinitrotoluene	40.000	39.333	1.7	109	-0.01
51 C	Acenaphthene	40.000	37.725	5.7	109	-0.01
52	3-Nitroaniline	40.000	37.978	5.1	104	0.00
53 P	2,4-Dinitrophenol	40.000	41.541	-3.9	124	0.00
54	Dibenzofuran	40.000	37.548	6.1	107	-0.02
55 P	4-Nitrophenol	40.000	38.987	2.5	107	0.00
56	2,4-Dinitrotoluene	40.000	41.273	-3.2	111	-0.01
57	Fluorene	40.000	37.668	5.8	109	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	39.869	0.3	111	-0.01
59	Diethylphthalate	40.000	35.348	11.6	101	-0.01
60	4-Chlorophenyl-phenylether	40.000	38.568	3.6	112	-0.02
61	4-Nitroaniline	40.000	35.692	10.8	97	-0.01
62	Azobenzene	40.000	34.405	14.0	99	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	106	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	43.889	-9.7	121	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.423	1.4	108	-0.01
66	4-Bromophenyl-phenylether	40.000	41.774	-4.4	114	-0.02
67	Hexachlorobenzene	40.000	41.278	-3.2	114	-0.01
68	Atrazine	40.000	33.732	15.7	90	0.00
69 C	Pentachlorophenol	40.000	32.825	17.9	87	-0.01
70	Phenanthrene	40.000	38.471	3.8	107	-0.02
71	Anthracene	40.000	38.501	3.7	107	-0.01
72	Carbazole	40.000	37.185	7.0	103	-0.01
73	Di-n-butylphthalate	40.000	37.490	6.3	103	-0.02
74 C	Fluoranthene	40.000	38.235	4.4	106	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	108	-0.01
76	Benzidine	40.000	36.932	7.7	109	-0.01
77	Pyrene	40.000	37.335	6.7	107	-0.01
78 S	Terphenyl-d14	80.000	77.010	3.7	109	-0.01
79	Butylbenzylphthalate	40.000	39.411	1.5	108	-0.01
80	Benzo(a)anthracene	40.000	37.774	5.6	108	-0.01
81	3,3'-Dichlorobenzidine	40.000	39.183	2.0	108	-0.02
82	Chrysene	40.000	38.033	4.9	108	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	39.875	0.3	109	-0.02
84 c	Di-n-octyl phthalate	40.000	40.326	-0.8	110	-0.03
85	Indeno(1,2,3-cd)pyrene	40.000	38.784	3.0	108	-0.04
86 I	Perylene-d12	20.000	20.000	0.0	111	-0.03
87	Benzo(b)fluoranthene	40.000	37.970	5.1	111	-0.02

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88	Benzo(k)fluoranthene	40.000	37.991	5.0	108	-0.02
89 C	Benzo(a)pyrene	40.000	38.280	4.3	108	-0.02
90	Dibenzo(a,h)anthracene	40.000	38.554	3.6	109	-0.04
91	Benzo(a,h,i)perylene	40.000	37.975	5.1	107	-0.04

(#) = Out of Range

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