

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG080818\
 Data File : BG036215.D
 Acq On : 9 Aug 2018 3:11
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 09 08:59:55 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	101	-0.01
2	1,4-Dioxane	40.000	32.364	19.1	88	-0.01
3	Pyridine	40.000	32.433	18.9	79	-0.01
4	n-Nitrosodimethylamine	40.000	32.914	17.7	84	-0.01
5 S	2-Fluorophenol	80.000	70.912	11.4	89	0.00
6	Aniline	40.000	32.829	17.9	83	-0.02
7 S	Phenol-d6	80.000	69.723	12.8	87	-0.01
8	2-Chlorophenol	40.000	35.854	10.4	90	-0.02
9	Benzaldehyde	40.000	33.972	15.1	84	-0.01
10 C	Phenol	40.000	35.417	11.5	88	-0.01
11	bis(2-Chloroethyl)ether	40.000	34.005	15.0	86	-0.02
12	1,3-Dichlorobenzene	40.000	36.025	9.9	92	-0.02
13 C	1,4-Dichlorobenzene	40.000	36.913	7.7	94	-0.02
14	1,2-Dichlorobenzene	40.000	36.266	9.3	93	-0.02
15	Benzyl Alcohol	40.000	32.995	17.5	83	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	35.983	10.0	91	-0.02
17	2-Methylphenol	40.000	34.543	13.6	85	-0.01
18	Hexachloroethane	40.000	35.289	11.8	91	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	32.246	19.4	83	-0.01
20	3+4-Methylphenols	40.000	34.880	12.8	84	-0.02
21 I	Naphthalene-d8	20.000	20.000	0.0	89	-0.02
22	Acetophenone	40.000	36.452	8.9	84	-0.01
23 S	Nitrobenzene-d5	80.000	75.363	5.8	85	-0.01
24	Nitrobenzene	40.000	37.800	5.5	87	-0.01
25	Isophorone	40.000	34.460	13.8	79	-0.01
26 C	2-Nitrophenol	40.000	42.972	-7.4	95	-0.02
27	2,4-Dimethylphenol	40.000	37.678	5.8	85	-0.01
28	bis(2-Chloroethoxy)methane	40.000	35.406	11.5	81	-0.02
29 C	2,4-Dichlorophenol	40.000	41.180	-2.9	90	-0.01
30	1,2,4-Trichlorobenzene	40.000	41.563	-3.9	96	-0.02
31	Naphthalene	40.000	37.612	6.0	89	-0.02
32	Benzoic acid	40.000	31.038	22.4	70	0.00
33	4-Chloroaniline	40.000	36.364	9.1	84	-0.02
34 C	Hexachlorobutadiene	40.000	42.487	-6.2	98	-0.02
35	Caprolactam	40.000	33.330	16.7	79	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.214	2.0	88	-0.01
37	2-Methylnaphthalene	40.000	39.010	2.5	89	-0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	88	-0.02
39	1,2,4,5-Tetrachlorobenzene	40.000	40.897	-2.2	96	-0.02
40 P	Hexachlorocyclopentadiene	40.000	37.244	6.9	84	-0.02
41 S	2,4,6-Tribromophenol	80.000	88.309	-10.4	101	-0.02
42 C	2,4,6-Trichlorophenol	40.000	41.650	-4.1	91	-0.01
43	2,4,5-Trichlorophenol	40.000	41.362	-3.4	98	0.00
44 S	2-Fluorobiphenyl	80.000	78.377	2.0	92	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.964	5.1	88	-0.02
46	2-Chloronaphthalene	40.000	38.890	2.8	91	-0.02
47	2-Nitroaniline	40.000	38.965	2.6	89	-0.01
48	Acenaphthylene	40.000	38.297	4.3	89	-0.02
49	Dimethylphthalate	40.000	37.375	6.6	89	-0.01
50	2,6-Dinitrotoluene	40.000	40.969	-2.4	93	-0.01
51 C	Acenaphthene	40.000	37.610	6.0	89	-0.01
52	3-Nitroaniline	40.000	39.307	1.7	88	-0.01
53 P	2,4-Dinitrophenol	40.000	39.926	0.2	97	0.00
54	Dibenzofuran	40.000	39.223	1.9	91	-0.02
55 P	4-Nitrophenol	40.000	39.282	1.8	88	0.00
56	2,4-Dinitrotoluene	40.000	41.701	-4.3	91	-0.01
57	Fluorene	40.000	38.982	2.5	92	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	40.133	-0.3	92	-0.01
59	Diethylphthalate	40.000	37.280	6.8	87	-0.01
60	4-Chlorophenyl-phenylether	40.000	40.183	-0.5	95	-0.02
61	4-Nitroaniline	40.000	36.906	7.7	82	-0.01
62	Azobenzene	40.000	35.777	10.6	84	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	92	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	40.298	-0.7	97	-0.01
65 c	n-Nitrosodiphenylamine	40.000	38.174	4.6	91	-0.01
66	4-Bromophenyl-phenylether	40.000	41.007	-2.5	97	-0.02
67	Hexachlorobenzene	40.000	39.648	0.9	95	-0.01
68	Atrazine	40.000	33.007	17.5	76	-0.01
69 C	Pentachlorophenol	40.000	33.174	17.1	77	-0.01
70	Phenanthrene	40.000	37.624	5.9	91	-0.02
71	Anthracene	40.000	37.408	6.5	90	-0.02
72	Carbazole	40.000	35.850	10.4	86	-0.01
73	Di-n-butylphthalate	40.000	36.822	7.9	88	-0.02
74 C	Fluoranthene	40.000	37.378	6.6	90	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	92	-0.01
76	Benzidine	40.000	32.104	19.7	80	-0.01
77	Pyrene	40.000	37.253	6.9	91	-0.02
78 S	Terphenyl-d14	80.000	77.389	3.3	93	-0.02
79	Butylbenzylphthalate	40.000	39.306	1.7	92	-0.01
80	Benzo(a)anthracene	40.000	37.662	5.8	91	-0.02
81	3,3'-Dichlorobenzidine	40.000	39.451	1.4	93	-0.02
82	Chrysene	40.000	38.251	4.4	93	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	39.808	0.5	93	-0.02
84 c	Di-n-octyl phthalate	40.000	40.039	-0.1	93	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	38.362	4.1	91	-0.04
86 I	Perylene-d12	20.000	20.000	0.0	95	-0.03
87	Benzo(b)fluoranthene	40.000	38.372	4.1	96	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	37.436	6.4	91	-0.02
89 C	Benzo(a)pyrene	40.000	38.245	4.4	92	-0.02
90	Dibenzo(a,h)anthracene	40.000	37.168	7.1	90	-0.05
91	Benzo(a,h,i)perylene	40.000	37.678	5.8	91	-0.04

(#) = Out of Range

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