

Data Path : Z:\HPCHEM1\BNA_G\Data\BG061017\
 Data File : BG027368.D
 Acq On : 10 Jun 2017 12:31
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 12 01:04:59 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 05 16:00:35 2017
 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	93	-0.04
2	1,4-Dioxane	40.000	47.030	-17.6	111	-0.02
3	Pyridine	40.000	42.644	-6.6	99	-0.02
4	n-Nitrosodimethylamine	40.000	49.207	-23.0	114	-0.02
5 S	2-Fluorophenol	80.000	89.430	-11.8	102	-0.02
6	Aniline	40.000	35.649	10.9	80	-0.03
7 S	Phenol-d6	80.000	86.162	-7.7	97	-0.02
8	2-Chlorophenol	40.000	40.915	-2.3	93	-0.04
9	Benzaldehyde	40.000	41.598	-4.0	95	-0.03
10 C	Phenol	40.000	42.777	-6.9	97	-0.02
11	bis(2-Chloroethyl)ether	40.000	43.350	-8.4	99	-0.04
12	1,3-Dichlorobenzene	40.000	39.932	0.2	93	-0.03
13 C	1,4-Dichlorobenzene	40.000	40.013	-0.0	93	-0.03
14	1,2-Dichlorobenzene	40.000	39.229	1.9	92	-0.04
15	Benzyl Alcohol	40.000	38.437	3.9	86	-0.03
16	2,2'-oxybis(1-Chloropropane)	40.000	47.950	-19.9	110	-0.04
17	2-Methylphenol	40.000	40.450	-1.1	92	-0.03
18	Hexachloroethane	40.000	43.053	-7.6	98	-0.04
19 P	n-Nitroso-di-n-propylamine	40.000	43.097	-7.7	96	-0.04
20	3+4-Methylphenols	40.000	40.270	-0.7	90	-0.04
21 I	Naphthalene-d8	20.000	20.000	0.0	87	-0.04
22	Acetophenone	40.000	42.354	-5.9	91	-0.04
23 S	Nitrobenzene-d5	80.000	91.015	-13.8	97	-0.04
24	Nitrobenzene	40.000	44.824	-12.1	95	-0.04
25	Isophorone	40.000	44.926	-12.3	95	-0.05
26 C	2-Nitrophenol	40.000	38.162	4.6	89	-0.04
27	2,4-Dimethylphenol	40.000	41.291	-3.2	86	-0.04
28	bis(2-Chloroethoxy)methane	40.000	42.371	-5.9	91	-0.04
29 C	2,4-Dichlorophenol	40.000	39.461	1.3	82	-0.04
30	1,2,4-Trichlorobenzene	40.000	40.455	-1.1	87	-0.04
31	Naphthalene	40.000	40.025	-0.1	87	-0.04
32	Benzoic acid	40.000	31.127	22.2	66	-0.05
33	4-Chloroaniline	40.000	36.244	9.4	77	-0.04
34 C	Hexachlorobutadiene	40.000	40.571	-1.4	87	-0.05
35	Caprolactam	40.000	49.670	-24.2	101	-0.05
36 C	4-Chloro-3-methylphenol	40.000	42.152	-5.4	89	-0.04
37	2-Methylnaphthalene	40.000	38.485	3.8	83	-0.04
38 I	Acenaphthene-d10	20.000	20.000	0.0	83	-0.04
39	1,2,4,5-Tetrachlorobenzene	40.000	40.807	-2.0	82	-0.04
40 P	Hexachlorocyclopentadiene	40.000	40.361	-0.9	82	-0.04
41 S	2,4,6-Tribromophenol	80.000	90.449	-13.1	89	-0.04
42 C	2,4,6-Trichlorophenol	40.000	41.996	-5.0	82	-0.04
43	2,4,5-Trichlorophenol	40.000	43.314	-8.3	86	-0.04
44 S	2-Fluorobiphenyl	80.000	81.533	-1.9	83	-0.04

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.528	-1.3	83	-0.04
46	2-Chloronaphthalene	40.000	41.270	-3.2	84	-0.04
47	2-Nitroaniline	40.000	46.925	-17.3	104	-0.04
48	Acenaphthylene	40.000	41.524	-3.8	84	-0.04
49	Dimethylphthalate	40.000	41.117	-2.8	84	-0.05
50	2,6-Dinitrotoluene	40.000	39.617	1.0	84	-0.04
51 C	Acenaphthene	40.000	41.444	-3.6	85	-0.04
52	3-Nitroaniline	40.000	41.043	-2.6	88	-0.04
53 P	2,4-Dinitrophenol	40.000	46.933	-17.3	105	-0.04
54	Dibenzofuran	40.000	40.521	-1.3	83	-0.04
55 P	4-Nitrophenol	40.000	44.160	-10.4	97	-0.03
56	2,4-Dinitrotoluene	40.000	41.991	-5.0	93	-0.04
57	Fluorene	40.000	41.267	-3.2	85	-0.04
58	2,3,4,6-Tetrachlorophenol	40.000	42.488	-6.2	83	-0.04
59	Diethylphthalate	40.000	43.232	-8.1	89	-0.05
60	4-Chlorophenyl-phenylether	40.000	40.614	-1.5	84	-0.04
61	4-Nitroaniline	40.000	46.423	-16.1	102	-0.04
62	Azobenzene	40.000	47.576	-18.9	97	-0.05
63 I	Phenanthrene-d10	20.000	20.000	0.0	91	-0.04
64	4,6-Dinitro-2-methylphenol	40.000	44.075	-10.2	106	-0.04
65 c	n-Nitrosodiphenylamine	40.000	39.700	0.7	86	-0.04
66	4-Bromophenyl-phenylether	40.000	38.955	2.6	85	-0.04
67	Hexachlorobenzene	40.000	40.292	-0.7	90	-0.04
68	Atrazine	40.000	43.709	-9.3	96	-0.05
69 C	Pentachlorophenol	40.000	41.531	-3.8	94	-0.04
70	Phenanthrene	40.000	40.089	-0.2	91	-0.04
71	Anthracene	40.000	41.024	-2.6	92	-0.04
72	Carbazole	40.000	43.622	-9.1	99	-0.04
73	Di-n-butylphthalate	40.000	49.763	-24.4	111	-0.05
74 C	Fluoranthene	40.000	45.936	-14.8	105	-0.04
75 I	Chrysene-d12	20.000	20.000	0.0	102	-0.05
76	Benzidine	40.000	10.836	72.9#	27	-0.04
77	Pyrene	40.000	39.201	2.0	106	-0.04
78 S	Terphenyl-d14	80.000	84.828	-6.0	111	-0.05
79	Butylbenzylphthalate	40.000	45.519	-13.8	114	-0.05
80	Benzo(a)anthracene	40.000	42.291	-5.7	107	-0.05
81	3,3'-Dichlorobenzidine	40.000	39.681	0.8	98	-0.05
82	Chrysene	40.000	41.408	-3.5	106	-0.05
83	Bis(2-ethylhexyl)phthalate	40.000	43.447	-8.6	111	-0.07
84 c	Di-n-octyl phthalate	40.000	43.830	-9.6	111	-0.10
85	Indeno(1,2,3-cd)pyrene	40.000	42.758	-6.9	109	-0.14
86 I	Perylene-d12	20.000	20.000	0.0	104	-0.09
87	Benzo(b)fluoranthene	40.000	41.955	-4.9	108	-0.08

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88	Benzo(k)fluoranthene	40.000	42.578	-6.4	106	-0.09
89 C	Benzo(a)pyrene	40.000	42.464	-6.2	109	-0.10
90	Dibenzo(a,h)anthracene	40.000	42.861	-7.2	108	-0.16
91	Benzo(g,h,i)perylene	40.000	42.200	-5.5	108	-0.16

(#) = Out of Range

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