

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA G\Data\BG062217\
 Data File : BG027615.D
 Acq On : 23 Jun 2017 3:42
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 23 07:04:30 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG062117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 21 18:52:15 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	0.00
2	1,4-Dioxane	40.000	37.243	6.9	87	0.00
3	Pyridine	40.000	36.992	7.5	81	0.00
4	n-Nitrosodimethylamine	40.000	41.985	-5.0	92	0.00
5 S	2-Fluorophenol	80.000	78.899	1.4	87	0.00
6	Aniline	40.000	37.854	5.4	83	0.00
7 S	Phenol-d6	80.000	78.649	1.7	86	0.00
8	2-Chlorophenol	40.000	39.823	0.4	89	0.00
9	Benzaldehyde	40.000	38.759	3.1	84	0.00
10 C	Phenol	40.000	39.125	2.2	87	0.00
11	bis(2-Chloroethyl)ether	40.000	37.621	5.9	81	0.00
12	1,3-Dichlorobenzene	40.000	38.969	2.6	89	0.00
13 C	1,4-Dichlorobenzene	40.000	40.207	-0.5	91	0.00
14	1,2-Dichlorobenzene	40.000	38.646	3.4	88	0.00
15	Benzyl Alcohol	40.000	39.741	0.6	86	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	32.478	18.8	72	0.00
17	2-Methylphenol	40.000	38.382	4.0	86	0.00
18	Hexachloroethane	40.000	40.749	-1.9	92	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.425	6.4	81	0.00
20	3+4-Methylphenols	40.000	40.106	-0.3	88	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	87	0.00
22	Acetophenone	40.000	39.470	1.3	85	0.00
23 S	Nitrobenzene-d5	80.000	78.330	2.1	84	0.00
24	Nitrobenzene	40.000	39.291	1.8	85	0.00
25	Isophorone	40.000	38.008	5.0	81	0.00
26 C	2-Nitrophenol	40.000	41.195	-3.0	90	0.00
27	2,4-Dimethylphenol	40.000	40.374	-0.9	88	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.374	6.6	80	0.00
29 C	2,4-Dichlorophenol	40.000	41.941	-4.9	90	0.00
30	1,2,4-Trichlorobenzene	40.000	41.679	-4.2	94	0.00
31	Naphthalene	40.000	39.679	0.8	87	0.00
32	Benzoic acid	40.000	39.401	1.5	90	0.00
33	4-Chloroaniline	40.000	40.754	-1.9	88	0.00
34 C	Hexachlorobutadiene	40.000	44.662	-11.7	99	0.00
35	Caprolactam	40.000	38.029	4.9	80	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.983	-2.5	87	0.00
37	2-Methylnaphthalene	40.000	40.993	-2.5	88	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	85	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	44.121	-10.3	94	0.00
40 P	Hexachlorocyclopentadiene	40.000	43.808	-9.5	93	0.00
41 S	2,4,6-Tribromophenol	80.000	92.081	-15.1	96	0.00
42 C	2,4,6-Trichlorophenol	40.000	44.315	-10.8	91	0.00
43	2,4,5-Trichlorophenol	40.000	42.702	-6.8	90	0.00
44 S	2-Fluorobiphenyl	80.000	85.904	-7.4	91	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.895	-4.7	89	0.00
46	2-Chloronaphthalene	40.000	41.676	-4.2	88	0.00
47	2-Nitroaniline	40.000	40.289	-0.7	82	0.00
48	Acenaphthylene	40.000	41.257	-3.1	86	0.00
49	Dimethylphthalate	40.000	40.334	-0.8	84	0.00
50	2,6-Dinitrotoluene	40.000	43.492	-8.7	90	0.00
51 C	Acenaphthene	40.000	41.140	-2.9	87	0.00
52	3-Nitroaniline	40.000	40.872	-2.2	83	0.00
53 P	2,4-Dinitrophenol	40.000	39.110	2.2	82	0.00
54	Dibenzofuran	40.000	41.026	-2.6	87	0.00
55 P	4-Nitrophenol	40.000	37.746	5.6	79	0.00
56	2,4-Dinitrotoluene	40.000	42.667	-6.7	85	0.00
57	Fluorene	40.000	40.900	-2.2	86	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	43.922	-9.8	91	0.00
59	Diethylphthalate	40.000	40.545	-1.4	85	0.00
60	4-Chlorophenyl-phenylether	40.000	42.067	-5.2	89	0.00
61	4-Nitroaniline	40.000	39.995	0.0	81	0.00
62	Azobenzene	40.000	38.069	4.8	79	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	85	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.278	-3.2	86	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.122	-2.8	85	0.00
66	4-Bromophenyl-phenylether	40.000	43.191	-8.0	89	0.00
67	Hexachlorobenzene	40.000	43.702	-9.3	92	0.00
68	Atrazine	40.000	41.372	-3.4	85	0.00
69 C	Pentachlorophenol	40.000	41.465	-3.7	87	0.00
70	Phenanthrene	40.000	40.773	-1.9	86	0.00
71	Anthracene	40.000	41.380	-3.5	86	0.00
72	Carbazole	40.000	39.551	1.1	83	0.00
73	Di-n-butylphthalate	40.000	39.644	0.9	82	0.00
74 C	Fluoranthene	40.000	40.601	-1.5	86	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	89	0.00
76	Benzidine	40.000	37.864	5.3	79	0.00
77	Pyrene	40.000	39.707	0.7	86	0.00
78 S	Terphenyl-d14	80.000	82.967	-3.7	89	0.00
79	Butylbenzylphthalate	40.000	38.750	3.1	83	0.00
80	Benzo(a)anthracene	40.000	40.142	-0.4	88	0.00
81	3,3'-Dichlorobenzidine	40.000	41.076	-2.7	87	0.00
82	Chrysene	40.000	40.000	0.0	88	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.298	4.3	81	0.00
84 c	Di-n-octyl phthalate	40.000	38.565	3.6	81	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	42.230	-5.6	91	0.00
86 I	Perylene-d12	20.000	20.000	0.0	89	0.00
87	Benzo(b)fluoranthene	40.000	41.285	-3.2	91	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.331	-3.3	91	0.00
89 C	Benzo(a)pyrene	40.000	40.826	-2.1	89	0.00
90	Dibenzo(a,h)anthracene	40.000	41.538	-3.8	91	0.00
91	Benzo(a,h,i)perylene	40.000	40.768	-1.9	89	0.00

(#) = Out of Range

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