

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101015\
 Data File : BG019112.D
 Acq On : 10 Oct 2015 11:45
 Operator : UM/NP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 12 05:04:51 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 10 07:04:31 2015
 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	89	0.00
2	1,4-Dioxane	40.000	36.224	9.4	88	0.00
3	Pyridine	40.000	38.099	4.8	87	0.00
4	n-Nitrosodimethylamine	40.000	38.994	2.5	89	0.00
5 S	2-Fluorophenol	80.000	77.732	2.8	91	0.00
6	Aniline	40.000	38.109	4.7	88	0.00
7 S	Phenol-d6	80.000	78.054	2.4	89	0.00
8	2-Chlorophenol	40.000	38.464	3.8	90	0.00
9	Benzaldehyde	40.000	39.862	0.3	92	0.00
10 C	Phenol	40.000	38.955	2.6	89	0.00
11	bis(2-Chloroethyl)ether	40.000	38.104	4.7	90	0.00
12	1,3-Dichlorobenzene	40.000	39.530	1.2	92	0.00
13 C	1,4-Dichlorobenzene	40.000	39.346	1.6	93	0.00
14	1,2-Dichlorobenzene	40.000	38.821	2.9	92	0.00
15	Benzyl Alcohol	40.000	38.993	2.5	87	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.700	5.7	89	0.00
17	2-Methylphenol	40.000	39.101	2.2	87	0.00
18	Hexachloroethane	40.000	39.165	2.1	91	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.603	6.0	85	0.00
20	3+4-Methylphenols	40.000	39.187	2.0	88	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	90	0.00
22	Acetophenone	40.000	38.854	2.9	90	0.00
23 S	Nitrobenzene-d5	80.000	78.240	2.2	87	0.00
24	Nitrobenzene	40.000	38.776	3.1	89	0.00
25	Isophorone	40.000	38.407	4.0	87	0.00
26 C	2-Nitrophenol	40.000	38.720	3.2	87	0.00
27	2,4-Dimethylphenol	40.000	38.926	2.7	88	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.455	6.4	86	0.00
29 C	2,4-Dichlorophenol	40.000	38.131	4.7	87	0.00
30	1,2,4-Trichlorobenzene	40.000	38.558	3.6	89	0.00
31	Naphthalene	40.000	37.851	5.4	87	0.00
32	Benzoic acid	40.000	29.963	25.1#	61	-0.01
33	4-Chloroaniline	40.000	36.519	8.7	84	0.00
34 C	Hexachlorobutadiene	40.000	37.811	5.5	86	0.00
35	Caprolactam	40.000	37.730	5.7	82	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.234	6.9	84	0.00
37	2-Methylnaphthalene	40.000	37.004	7.5	85	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	86	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.643	0.9	86	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.584	-4.0	85	0.00
41 S	2,4,6-Tribromophenol	80.000	77.079	3.7	85	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.305	1.7	83	0.00
43	2,4,5-Trichlorophenol	40.000	39.586	1.0	83	0.00
44 S	2-Fluorobiphenyl	80.000	77.205	3.5	86	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.357	4.1	86	0.00
46	2-Chloronaphthalene	40.000	38.540	3.7	84	0.00
47	2-Nitroaniline	40.000	38.865	2.8	84	0.00
48	Acenaphthylene	40.000	38.552	3.6	85	0.00
49	Dimethylphthalate	40.000	37.640	5.9	85	0.00
50	2,6-Dinitrotoluene	40.000	38.767	3.1	84	0.00
51 C	Acenaphthene	40.000	40.148	-0.4	89	0.00
52	3-Nitroaniline	40.000	36.909	7.7	82	0.00
53 P	2,4-Dinitrophenol	40.000	38.345	4.1	77	0.00
54	Dibenzofuran	40.000	38.252	4.4	86	0.00
55 P	4-Nitrophenol	40.000	39.661	0.8	84	0.00
56	2,4-Dinitrotoluene	40.000	39.085	2.3	85	0.00
57	Fluorene	40.000	38.173	4.6	86	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	37.983	5.0	81	0.00
59	Diethylphthalate	40.000	37.897	5.3	84	0.00
60	4-Chlorophenyl-phenylether	40.000	38.146	4.6	86	0.00
61	4-Nitroaniline	40.000	39.272	1.8	86	0.00
62	Azobenzene	40.000	38.276	4.3	85	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	87	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.546	1.1	84	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.015	5.0	85	0.00
66	4-Bromophenyl-phenylether	40.000	37.690	5.8	84	0.00
67	Hexachlorobenzene	40.000	38.927	2.7	86	0.00
68	Atrazine	40.000	39.449	1.4	88	0.00
69 C	Pentachlorophenol	40.000	37.189	7.0	76	0.00
70	Phenanthrene	40.000	37.915	5.2	86	0.00
71	Anthracene	40.000	37.953	5.1	85	0.00
72	Carbazole	40.000	37.864	5.3	86	0.00
73	Di-n-butylphthalate	40.000	38.619	3.5	87	0.00
74 C	Fluoranthene	40.000	38.005	5.0	87	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	93	0.00
76	Benzidine	40.000	37.781	5.5	86	0.00
77	Pyrene	40.000	37.109	7.2	87	0.00
78 S	Terphenyl-d14	80.000	74.496	6.9	89	0.00
79	Butylbenzylphthalate	40.000	37.662	5.8	88	0.00
80	Benzo(a)anthracene	40.000	38.124	4.7	91	0.00
81	3,3'-Dichlorobenzidine	40.000	36.814	8.0	87	0.00
82	Chrysene	40.000	37.680	5.8	91	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	37.944	5.1	90	0.00
84 c	Di-n-octyl phthalate	40.000	38.322	4.2	92	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.127	2.2	94	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	94	0.00
87	Benzo(b)fluoranthene	40.000	38.294	4.3	94	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	37.056	7.4	90	0.00
89 C	Benzo(a)pyrene	40.000	38.147	4.6	93	0.00
90	Dibenzo(a,h)anthracene	40.000	38.308	4.2	94	0.00
91	Benzo(g,h,i)perylene	40.000	38.124	4.7	94	-0.02

(#) = Out of Range

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