

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG030619\
 Data File : BG039782.D
 Acq On : 6 Mar 2019 11:31
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 07 00:07:00 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG030419.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 04 14:38:15 2019
 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	-0.01
2	1,4-Dioxane	40.000	40.224	-0.6	98	-0.01
3	Pyridine	40.000	42.557	-6.4	93	-0.01
4	n-Nitrosodimethylamine	40.000	43.525	-8.8	99	-0.01
5 S	2-Fluorophenol	80.000	83.048	-3.8	96	-0.01
6	Aniline	40.000	41.867	-4.7	97	-0.01
7 S	Phenol-d6	80.000	85.988	-7.5	98	-0.01
8	2-Chlorophenol	40.000	41.299	-3.2	95	0.00
9	Benzaldehyde	40.000	42.171	-5.4	97	-0.01
10 C	Phenol	40.000	42.366	-5.9	96	-0.01
11	bis(2-Chloroethyl)ether	40.000	42.050	-5.1	99	-0.01
12	1,3-Dichlorobenzene	40.000	41.061	-2.7	95	-0.01
13 C	1,4-Dichlorobenzene	40.000	40.566	-1.4	96	0.00
14	1,2-Dichlorobenzene	40.000	40.100	-0.3	94	-0.01
15	Benzyl Alcohol	40.000	42.766	-6.9	96	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	41.765	-4.4	98	-0.01
17	2-Methylphenol	40.000	42.648	-6.6	97	-0.01
18	Hexachloroethane	40.000	40.859	-2.1	98	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	41.319	-3.3	93	-0.01
20	3+4-Methylphenols	40.000	43.375	-8.4	98	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	97	-0.01
22	Acetophenone	40.000	40.054	-0.1	95	-0.01
23 S	Nitrobenzene-d5	80.000	81.088	-1.4	96	-0.01
24	Nitrobenzene	40.000	39.900	0.3	95	0.00
25	Isophorone	40.000	40.708	-1.8	96	0.00
26 C	2-Nitrophenol	40.000	39.715	0.7	91	-0.01
27	2,4-Dimethylphenol	40.000	40.361	-0.9	95	-0.01
28	bis(2-Chloroethoxy)methane	40.000	39.236	1.9	93	0.00
29 C	2,4-Dichlorophenol	40.000	42.252	-5.6	98	-0.01
30	1,2,4-Trichlorobenzene	40.000	38.942	2.6	95	-0.01
31	Naphthalene	40.000	39.857	0.4	95	0.00
32	Benzoic acid	40.000	40.681	-1.7	103	0.00
33	4-Chloroaniline	40.000	41.490	-3.7	97	-0.01
34 C	Hexachlorobutadiene	40.000	38.641	3.4	93	-0.01
35	Caprolactam	40.000	42.401	-6.0	98	-0.02
36 C	4-Chloro-3-methylphenol	40.000	42.800	-7.0	99	-0.01
37	2-Methylnaphthalene	40.000	40.581	-1.5	97	0.00
38	1-Methylnaphthalene	40.000	40.425	-1.1	96	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	98	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.210	2.0	96	0.00
41 P	Hexachlorocyclopentadiene	40.000	36.996	7.5	89	-0.01
42 S	2,4,6-Tribromophenol	80.000	80.706	-0.9	94	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.287	-5.7	100	-0.01
44	2,4,5-Trichlorophenol	40.000	41.208	-3.0	95	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	77.946	2.6	96	-0.01
46	1,1'-Biphenyl	40.000	39.479	1.3	97	-0.01
47	2-Chloronaphthalene	40.000	39.678	0.8	98	0.00
48	2-Nitroaniline	40.000	42.318	-5.8	99	0.00
49	Acenaphthylene	40.000	40.639	-1.6	98	-0.01
50	Dimethylphthalate	40.000	39.108	2.2	94	-0.01
51	2,6-Dinitrotoluene	40.000	40.689	-1.7	94	0.00
52 C	Acenaphthene	40.000	39.446	1.4	96	0.00
53	3-Nitroaniline	40.000	40.840	-2.1	96	0.00
54 P	2,4-Dinitrophenol	40.000	34.761	13.1	83	0.00
55	Dibenzofuran	40.000	39.856	0.4	97	0.00
56 P	4-Nitrophenol	40.000	38.559	3.6	90	0.00
57	2,4-Dinitrotoluene	40.000	41.118	-2.8	95	0.00
58	Fluorene	40.000	39.873	0.3	97	-0.01
59	2,3,4,6-Tetrachlorophenol	40.000	41.959	-4.9	98	0.00
60	Diethylphthalate	40.000	39.963	0.1	95	-0.01
61	4-Chlorophenyl-phenylether	40.000	39.310	1.7	95	0.00
62	4-Nitroaniline	40.000	41.345	-3.4	95	0.00
63	Azobenzene	40.000	40.955	-2.4	100	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	94	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.178	4.6	89	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.462	-3.7	95	0.00
67	4-Bromophenyl-phenylether	40.000	41.181	-3.0	97	-0.01
68	Hexachlorobenzene	40.000	40.273	-0.7	95	-0.01
69	Atrazine	40.000	41.006	-2.5	95	0.00
70 C	Pentachlorophenol	40.000	39.278	1.8	90	0.00
71	Phenanthrene	40.000	40.475	-1.2	95	0.00
72	Anthracene	40.000	40.855	-2.1	96	0.00
73	Carbazole	40.000	40.350	-0.9	95	0.00
74	Di-n-butylphthalate	40.000	41.293	-3.2	97	0.00
75 C	Fluoranthene	40.000	39.705	0.7	95	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	96	-0.01
77	Benzidine	40.000	40.632	-1.6	87	0.00
78	Pyrene	40.000	40.580	-1.4	95	-0.01
79 S	Terphenyl-d14	80.000	80.266	-0.3	96	0.00
80	Butylbenzylphthalate	40.000	42.600	-6.5	97	0.00
81	Benzo(a)anthracene	40.000	39.877	0.3	94	0.00
82	3,3'-Dichlorobenzidine	40.000	41.120	-2.8	94	0.00
83	Chrysene	40.000	39.403	1.5	94	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.329	-5.8	97	-0.01
85 c	Di-n-octyl phthalate	40.000	42.721	-6.8	96	-0.01
86	Indeno(1,2,3-cd)pyrene	40.000	40.666	-1.7	94	-0.02
87 I	Perylene-d12	20.000	20.000	0.0	91	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.895	-2.2	94	-0.01
89	Benzo(k)fluoranthene	40.000	40.658	-1.6	94	0.00
90 C	Benzo(a)pyrene	40.000	41.737	-4.3	95	-0.01
91	Dibenzo(a,h)anthracene	40.000	40.498	-1.2	94	-0.02
92	Benzo(q,h,i)perylene	40.000	41.417	-3.5	95	-0.02

(#) = Out of Range

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