

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041619\
 Data File : BG040500.D
 Acq On : 16 Apr 2019 12:33
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 17 04:46:53 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Apr 13 00:33:11 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	88	0.00
2	1,4-Dioxane	40.000	40.920	-2.3	90	0.00
3	Pyridine	40.000	40.771	-1.9	84	0.00
4	n-Nitrosodimethylamine	40.000	38.676	3.3	84	0.00
5 S	2-Fluorophenol	80.000	81.287	-1.6	87	0.00
6	Aniline	40.000	39.258	1.9	83	0.00
7 S	Phenol-d6	80.000	82.721	-3.4	88	0.00
8	2-Chlorophenol	40.000	40.194	-0.5	86	0.00
9	Benzaldehyde	40.000	47.174	-17.9	97	0.00
10 C	Phenol	40.000	40.633	-1.6	87	0.00
11	bis(2-Chloroethyl)ether	40.000	39.362	1.6	84	0.00
12	1,3-Dichlorobenzene	40.000	40.649	-1.6	87	0.00
13 C	1,4-Dichlorobenzene	40.000	41.375	-3.4	89	0.00
14	1,2-Dichlorobenzene	40.000	41.027	-2.6	88	0.00
15	Benzyl Alcohol	40.000	37.438	6.4	80	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.946	0.1	85	0.00
17	2-Methylphenol	40.000	39.411	1.5	84	0.00
18	Hexachloroethane	40.000	39.537	1.2	85	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.641	3.4	84	0.00
20	3+4-Methylphenols	40.000	40.950	-2.4	87	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	85	0.00
22	Acetophenone	40.000	39.927	0.2	85	0.00
23 S	Nitrobenzene-d5	80.000	81.666	-2.1	85	0.00
24	Nitrobenzene	40.000	40.661	-1.7	85	0.00
25	Isophorone	40.000	39.574	1.1	83	0.00
26 C	2-Nitrophenol	40.000	42.131	-5.3	88	0.00
27	2,4-Dimethylphenol	40.000	40.671	-1.7	86	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.224	-0.6	83	0.00
29 C	2,4-Dichlorophenol	40.000	42.032	-5.1	87	0.00
30	1,2,4-Trichlorobenzene	40.000	41.103	-2.8	87	0.00
31	Naphthalene	40.000	41.471	-3.7	86	0.00
32	Benzoic acid	40.000	24.395	39.0#	55	0.00
33	4-Chloroaniline	40.000	42.110	-5.3	87	0.00
34 C	Hexachlorobutadiene	40.000	40.366	-0.9	85	0.00
35	Caprolactam	40.000	42.307	-5.8	87	0.00
36 C	4-Chloro-3-methylphenol	40.000	44.891	-12.2	94	0.00
37	2-Methylnaphthalene	40.000	41.990	-5.0	88	0.00
38	1-Methylnaphthalene	40.000	42.096	-5.2	88	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	93	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.789	0.5	90	0.00
41 P	Hexachlorocyclopentadiene	40.000	45.986	-15.0	108	0.00
42 S	2,4,6-Tribromophenol	80.000	92.226	-15.3	105	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.821	2.9	88	0.00
44	2,4,5-Trichlorophenol	40.000	38.630	3.4	89	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	80.945	-1.2	91	0.00
46	1,1'-Biphenyl	40.000	40.155	-0.4	91	0.00
47	2-Chloronaphthalene	40.000	40.188	-0.5	92	0.00
48	2-Nitroaniline	40.000	43.002	-7.5	97	0.00
49	Acenaphthylene	40.000	40.480	-1.2	91	0.00
50	Dimethylphthalate	40.000	41.744	-4.4	95	0.00
51	2,6-Dinitrotoluene	40.000	43.057	-7.6	99	0.00
52 C	Acenaphthene	40.000	40.650	-1.6	93	0.00
53	3-Nitroaniline	40.000	43.657	-9.1	99	0.00
54 P	2,4-Dinitrophenol	40.000	43.936	-9.8	106	0.00
55	Dibenzofuran	40.000	42.350	-5.9	96	0.00
56 P	4-Nitrophenol	40.000	39.665	0.8	91	0.00
57	2,4-Dinitrotoluene	40.000	45.435	-13.6	103	0.00
58	Fluorene	40.000	42.885	-7.2	98	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.622	-6.6	96	0.00
60	Diethylphthalate	40.000	43.846	-9.6	100	0.00
61	4-Chlorophenyl-phenylether	40.000	43.475	-8.7	98	0.00
62	4-Nitroaniline	40.000	44.921	-12.3	103	0.00
63	Azobenzene	40.000	43.514	-8.8	99	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	107	0.00
65	4,6-Dinitro-2-methylphenol	40.000	36.824	7.9	101	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.117	2.2	101	0.00
67	4-Bromophenyl-phenylether	40.000	39.989	0.0	104	0.00
68	Hexachlorobenzene	40.000	40.450	-1.1	106	0.00
69	Atrazine	40.000	36.017	10.0	93	0.00
70 C	Pentachlorophenol	40.000	47.672	-19.2	127	0.00
71	Phenanthrene	40.000	40.417	-1.0	105	0.00
72	Anthracene	40.000	40.492	-1.2	104	0.00
73	Carbazole	40.000	41.924	-4.8	108	0.00
74	Di-n-butylphthalate	40.000	42.291	-5.7	109	0.00
75 C	Fluoranthene	40.000	42.166	-5.4	109	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	110	0.00
77	Benzidine	40.000	34.034	14.9	90	0.00
78	Pyrene	40.000	40.422	-1.1	108	0.00
79 S	Terphenyl-d14	80.000	79.260	0.9	107	0.00
80	Butylbenzylphthalate	40.000	41.312	-3.3	111	0.00
81	Benzo(a)anthracene	40.000	40.027	-0.1	108	0.00
82	3,3'-Dichlorobenzidine	40.000	38.719	3.2	103	0.00
83	Chrysene	40.000	40.115	-0.3	108	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.088	-5.2	115	0.00
85 c	Di-n-octyl phthalate	40.000	40.748	-1.9	109	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	35.955	10.1	98	0.00
87 I	Perylene-d12	20.000	20.000	0.0	106	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	39.195	2.0	102	0.00
89	Benzo(k)fluoranthene	40.000	41.785	-4.5	110	0.00
90 C	Benzo(a)pyrene	40.000	39.775	0.6	103	0.00
91	Dibenzo(a,h)anthracene	40.000	37.750	5.6	98	-0.01
92	Benzo(g,h,i)perylene	40.000	36.183	9.5	94	0.01

(#) = Out of Range

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