

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041719\
 Data File : BG040529.D
 Acq On : 17 Apr 2019 14:27
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 18 01:23:36 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	91	0.00
2	1,4-Dioxane	40.000	39.347	1.6	89	0.00
3	Pyridine	40.000	39.318	1.7	84	0.00
4	n-Nitrosodimethylamine	40.000	38.597	3.5	87	0.00
5 S	2-Fluorophenol	80.000	74.773	6.5	83	0.00
6	Aniline	40.000	36.237	9.4	80	0.00
7 S	Phenol-d6	80.000	74.490	6.9	83	0.00
8	2-Chlorophenol	40.000	36.728	8.2	81	0.00
9	Benzaldehyde	40.000	38.965	2.6	83	0.00
10 C	Phenol	40.000	37.093	7.3	83	0.00
11	bis(2-Chloroethyl)ether	40.000	36.334	9.2	80	0.00
12	1,3-Dichlorobenzene	40.000	37.099	7.3	82	0.00
13 C	1,4-Dichlorobenzene	40.000	37.151	7.1	83	0.00
14	1,2-Dichlorobenzene	40.000	36.379	9.1	81	0.00
15	Benzyl Alcohol	40.000	34.917	12.7	77	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.366	6.6	83	0.00
17	2-Methylphenol	40.000	35.288	11.8	78	0.00
18	Hexachloroethane	40.000	36.390	9.0	81	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	35.382	11.5	79	0.00
20	3+4-Methylphenols	40.000	36.441	8.9	80	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	86	0.00
22	Acetophenone	40.000	36.870	7.8	80	0.00
23 S	Nitrobenzene-d5	80.000	76.421	4.5	81	0.00
24	Nitrobenzene	40.000	38.042	4.9	81	0.00
25	Isophorone	40.000	37.551	6.1	81	0.00
26 C	2-Nitrophenol	40.000	39.429	1.4	84	0.00
27	2,4-Dimethylphenol	40.000	35.664	10.8	77	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.003	7.5	78	0.00
29 C	2,4-Dichlorophenol	40.000	37.555	6.1	79	0.00
30	1,2,4-Trichlorobenzene	40.000	36.199	9.5	78	0.00
31	Naphthalene	40.000	37.776	5.6	80	0.00
32	Benzoic acid	40.000	25.175	37.1#	58	0.00
33	4-Chloroaniline	40.000	38.166	4.6	80	0.00
34 C	Hexachlorobutadiene	40.000	36.160	9.6	78	0.00
35	Caprolactam	40.000	40.918	-2.3	86	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.601	1.0	84	0.00
37	2-Methylnaphthalene	40.000	37.496	6.3	80	0.00
38	1-Methylnaphthalene	40.000	38.434	3.9	82	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	93	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	35.498	11.3	80	0.00
41 P	Hexachlorocyclopentadiene	40.000	43.208	-8.0	101	0.00
42 S	2,4,6-Tribromophenol	80.000	81.845	-2.3	93	0.00
43 C	2,4,6-Trichlorophenol	40.000	35.782	10.5	81	0.00
44	2,4,5-Trichlorophenol	40.000	35.894	10.3	82	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	73.266	8.4	82	0.00
46	1,1'-Biphenyl	40.000	36.463	8.8	83	0.00
47	2-Chloronaphthalene	40.000	36.568	8.6	83	0.00
48	2-Nitroaniline	40.000	40.085	-0.2	90	0.00
49	Acenaphthylene	40.000	37.731	5.7	85	0.00
50	Dimethylphthalate	40.000	38.975	2.6	88	0.00
51	2,6-Dinitrotoluene	40.000	39.533	1.2	90	0.00
52 C	Acenaphthene	40.000	37.460	6.3	85	0.00
53	3-Nitroaniline	40.000	40.090	-0.2	91	0.00
54 P	2,4-Dinitrophenol	40.000	48.346	-20.9	116	0.00
55	Dibenzofuran	40.000	38.247	4.4	87	0.00
56 P	4-Nitrophenol	40.000	42.375	-5.9	97	0.00
57	2,4-Dinitrotoluene	40.000	41.554	-3.9	94	0.00
58	Fluorene	40.000	39.082	2.3	89	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	36.860	7.9	83	0.00
60	Diethylphthalate	40.000	39.769	0.6	90	0.00
61	4-Chlorophenyl-phenylether	40.000	37.587	6.0	85	0.00
62	4-Nitroaniline	40.000	41.040	-2.6	94	0.00
63	Azobenzene	40.000	39.315	1.7	90	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	103	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.822	2.9	103	0.00
66 c	n-Nitrosodiphenylamine	40.000	36.181	9.5	90	0.00
67	4-Bromophenyl-phenylether	40.000	34.807	13.0	87	0.00
68	Hexachlorobenzene	40.000	36.453	8.9	92	0.00
69	Atrazine	40.000	34.776	13.1	87	0.00
70 C	Pentachlorophenol	40.000	38.098	4.8	98	0.00
71	Phenanthrene	40.000	37.378	6.6	93	0.00
72	Anthracene	40.000	36.969	7.6	92	0.00
73	Carbazole	40.000	37.857	5.4	94	0.00
74	Di-n-butylphthalate	40.000	37.166	7.1	92	0.00
75 C	Fluoranthene	40.000	38.314	4.2	95	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	95	0.00
77	Benzidine	40.000	33.072	17.3	76	0.00
78	Pyrene	40.000	40.766	-1.9	94	0.00
79 S	Terphenyl-d14	80.000	80.017	-0.0	93	0.00
80	Butylbenzylphthalate	40.000	41.104	-2.8	95	0.00
81	Benzo(a)anthracene	40.000	41.103	-2.8	95	0.00
82	3,3'-Dichlorobenzidine	40.000	40.885	-2.2	93	0.00
83	Chrysene	40.000	40.988	-2.5	95	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.899	-2.2	96	0.00
85 c	Di-n-octyl phthalate	40.000	41.062	-2.7	95	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	41.029	-2.6	96	0.00
87 I	Perylene-d12	20.000	20.000	0.0	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	38.249	4.4	95	0.00
89	Benzo(k)fluoranthene	40.000	37.551	6.1	94	0.00
90 C	Benzo(a)pyrene	40.000	38.341	4.1	95	0.00
91	Dibenzo(a,h)anthracene	40.000	39.184	2.0	97	-0.02
92	Benzo(g,h,i)perylene	40.000	38.972	2.6	97	0.00

(#) = Out of Range

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