

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010220\
 Data File : BG043879.D
 Acq On : 2 Jan 2020 17:36
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 02 18:15:59 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG123019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 02 16:18:03 2020
 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	95	0.00
2	1,4-Dioxane	40.000	40.484	-1.2	95	0.00
3	Pyridine	40.000	41.566	-3.9	97	0.00
4	n-Nitrosodimethylamine	40.000	39.757	0.6	95	0.00
5 S	2-Fluorophenol	80.000	82.370	-3.0	95	0.00
6	Aniline	40.000	39.453	1.4	93	0.00
7 S	Phenol-d6	80.000	81.627	-2.0	95	0.00
8	2-Chlorophenol	40.000	39.955	0.1	94	0.00
9	Benzaldehyde	40.000	37.470	6.3	94	0.00
10 C	Phenol	40.000	40.229	-0.6	95	0.00
11	bis(2-Chloroethyl)ether	40.000	39.976	0.1	94	0.00
12	1,3-Dichlorobenzene	40.000	40.419	-1.0	95	0.00
13 C	1,4-Dichlorobenzene	40.000	40.944	-2.4	96	0.00
14	1,2-Dichlorobenzene	40.000	40.490	-1.2	96	0.00
15	Benzyl Alcohol	40.000	39.382	1.5	93	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.547	1.1	95	0.00
17	2-Methylphenol	40.000	39.724	0.7	95	0.00
18	Hexachloroethane	40.000	40.081	-0.2	95	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.360	1.6	93	0.00
20	3+4-Methylphenols	40.000	39.562	1.1	93	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	94	0.00
22	Acetophenone	40.000	39.686	0.8	94	0.00
23 S	Nitrobenzene-d5	80.000	76.590	4.3	93	0.00
24	Nitrobenzene	40.000	39.070	2.3	94	0.00
25	Isophorone	40.000	39.352	1.6	93	0.00
26 C	2-Nitrophenol	40.000	38.413	4.0	94	0.00
27	2,4-Dimethylphenol	40.000	38.976	2.6	94	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.703	0.7	94	0.00
29 C	2,4-Dichlorophenol	40.000	39.301	1.7	94	0.00
30	1,2,4-Trichlorobenzene	40.000	40.414	-1.0	97	0.00
31	Naphthalene	40.000	40.416	-1.0	94	0.00
32	Benzoic acid	40.000	33.719	15.7	90	0.00
33	4-Chloroaniline	40.000	38.786	3.0	91	0.00
34 C	Hexachlorobutadiene	40.000	40.004	-0.0	97	0.00
35	Caprolactam	40.000	39.764	0.6	95	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.857	0.4	95	0.00
37	2-Methylnaphthalene	40.000	39.820	0.4	95	0.00
38	1-Methylnaphthalene	40.000	39.952	0.1	95	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	96	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.877	2.8	94	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.473	1.3	96	0.00
42 S	2,4,6-Tribromophenol	80.000	82.718	-3.4	98	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.686	3.3	93	0.00
44	2,4,5-Trichlorophenol	40.000	38.915	2.7	94	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	83.554	-4.4	95	0.00
46	1,1'-Biphenyl	40.000	40.414	-1.0	95	0.00
47	2-Chloronaphthalene	40.000	39.574	1.1	94	0.00
48	2-Nitroaniline	40.000	38.650	3.4	93	0.00
49	Acenaphthylene	40.000	40.592	-1.5	95	0.00
50	Dimethylphthalate	40.000	40.646	-1.6	95	0.00
51	2,6-Dinitrotoluene	40.000	38.971	2.6	95	0.00
52 C	Acenaphthene	40.000	39.871	0.3	96	0.00
53	3-Nitroaniline	40.000	39.783	0.5	95	0.00
54 P	2,4-Dinitrophenol	40.000	38.471	3.8	93	0.00
55	Dibenzofuran	40.000	40.780	-2.0	95	0.00
56 P	4-Nitrophenol	40.000	41.169	-2.9	96	0.00
57	2,4-Dinitrotoluene	40.000	40.116	-0.3	95	0.00
58	Fluorene	40.000	40.891	-2.2	96	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.783	0.5	94	0.00
60	Diethylphthalate	40.000	41.115	-2.8	96	0.00
61	4-Chlorophenyl-phenylether	40.000	40.036	-0.1	97	0.00
62	4-Nitroaniline	40.000	41.122	-2.8	97	0.00
63	Azobenzene	40.000	41.113	-2.8	96	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	97	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.457	1.4	98	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.311	1.7	97	0.00
67	4-Bromophenyl-phenylether	40.000	38.943	2.6	98	0.00
68	Hexachlorobenzene	40.000	39.221	1.9	98	0.00
69	Atrazine	40.000	41.045	-2.6	95	0.00
70 C	Pentachlorophenol	40.000	40.678	-1.7	96	0.00
71	Phenanthrene	40.000	41.107	-2.8	97	0.00
72	Anthracene	40.000	41.487	-3.7	98	0.00
73	Carbazole	40.000	41.832	-4.6	98	0.00
74	Di-n-butylphthalate	40.000	41.388	-3.5	99	0.00
75 C	Fluoranthene	40.000	41.128	-2.8	100	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	98	0.00
77	Benzidine	40.000	42.699	-6.7	94	0.00
78	Pyrene	40.000	40.068	-0.2	100	0.00
79 S	Terphenyl-d14	80.000	82.312	-2.9	99	0.00
80	Butylbenzylphthalate	40.000	39.673	0.8	97	0.00
81	Benzo(a)anthracene	40.000	40.910	-2.3	99	0.00
82	3,3'-Dichlorobenzidine	40.000	40.301	-0.8	97	0.00
83	Chrysene	40.000	41.296	-3.2	100	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.543	-1.4	98	0.00
85 c	Di-n-octyl phthalate	40.000	41.212	-3.0	99	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	39.588	1.0	99	-0.01
87 I	Perylene-d12	20.000	20.000	0.0	99	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	39.745	0.6	100	0.00
89	Benzo(k)fluoranthene	40.000	40.098	-0.2	98	0.00
90 C	Benzo(a)pyrene	40.000	39.779	0.6	98	0.00
91	Dibenzo(a,h)anthracene	40.000	39.777	0.6	100	0.00
92	Benzo(q,h,i)perylene	40.000	39.233	1.9	98	0.00

(#) = Out of Range

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