

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010820\
 Data File : BG043966.D
 Acq On : 8 Jan 2020 14:08
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 09 06:09:22 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG123019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 31 13:32:23 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	94	0.00
2	1,4-Dioxane	40.000	41.127	-2.8	95	0.00
3	Pyridine	40.000	40.308	-0.8	92	0.00
4	n-Nitrosodimethylamine	40.000	36.417	9.0	86	0.00
5 S	2-Fluorophenol	80.000	82.994	-3.7	94	0.00
6	Aniline	40.000	38.067	4.8	89	0.00
7 S	Phenol-d6	80.000	78.741	1.6	90	0.00
8	2-Chlorophenol	40.000	38.852	2.9	90	0.00
9	Benzaldehyde	40.000	33.018	17.5	81	0.00
10 C	Phenol	40.000	38.298	4.3	89	0.00
11	bis(2-Chloroethyl)ether	40.000	36.870	7.8	86	0.00
12	1,3-Dichlorobenzene	40.000	39.456	1.4	92	0.00
13 C	1,4-Dichlorobenzene	40.000	39.506	1.2	91	0.00
14	1,2-Dichlorobenzene	40.000	39.081	2.3	91	0.00
15	Benzyl Alcohol	40.000	36.698	8.3	85	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	35.621	10.9	84	0.00
17	2-Methylphenol	40.000	37.641	5.9	88	0.00
18	Hexachloroethane	40.000	38.236	4.4	89	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	35.770	10.6	84	0.00
20	3+4-Methylphenols	40.000	37.487	6.3	87	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	90	0.00
22	Acetophenone	40.000	37.700	5.7	85	0.00
23 S	Nitrobenzene-d5	80.000	72.590	9.3	85	0.00
24	Nitrobenzene	40.000	37.268	6.8	85	0.00
25	Isophorone	40.000	37.072	7.3	84	0.00
26 C	2-Nitrophenol	40.000	41.184	-3.0	96	0.00
27	2,4-Dimethylphenol	40.000	37.368	6.6	87	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.610	8.5	83	0.00
29 C	2,4-Dichlorophenol	40.000	38.154	4.6	87	0.00
30	1,2,4-Trichlorobenzene	40.000	38.504	3.7	88	0.00
31	Naphthalene	40.000	38.762	3.1	86	0.00
32	Benzoic acid	40.000	35.934	10.2	95	0.00
33	4-Chloroaniline	40.000	37.544	6.1	84	0.00
34 C	Hexachlorobutadiene	40.000	37.677	5.8	87	0.00
35	Caprolactam	40.000	38.640	3.4	88	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.280	4.3	87	0.00
37	2-Methylnaphthalene	40.000	37.854	5.4	86	0.00
38	1-Methylnaphthalene	40.000	38.013	5.0	86	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	90	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	37.342	6.6	85	0.00
41 P	Hexachlorocyclopentadiene	40.000	37.171	7.1	84	0.00
42 S	2,4,6-Tribromophenol	80.000	81.085	-1.4	90	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.824	2.9	88	0.00
44	2,4,5-Trichlorophenol	40.000	38.922	2.7	88	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	80.015	-0.0	86	0.00
46	1,1'-Biphenyl	40.000	38.716	3.2	85	0.00
47	2-Chloronaphthalene	40.000	38.227	4.4	85	0.00
48	2-Nitroaniline	40.000	37.308	6.7	85	0.00
49	Acenaphthylene	40.000	38.991	2.5	86	0.00
50	Dimethylphthalate	40.000	38.899	2.8	85	0.00
51	2,6-Dinitrotoluene	40.000	38.997	2.5	89	0.00
52 C	Acenaphthene	40.000	38.147	4.6	86	0.00
53	3-Nitroaniline	40.000	39.188	2.0	87	0.00
54 P	2,4-Dinitrophenol	40.000	36.211	9.5	85	0.00
55	Dibenzofuran	40.000	39.105	2.2	85	0.00
56 P	4-Nitrophenol	40.000	40.518	-1.3	88	0.00
57	2,4-Dinitrotoluene	40.000	40.127	-0.3	89	0.00
58	Fluorene	40.000	38.970	2.6	86	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.679	0.8	88	0.00
60	Diethylphthalate	40.000	39.104	2.2	86	0.00
61	4-Chlorophenyl-phenylether	40.000	37.641	5.9	85	0.00
62	4-Nitroaniline	40.000	39.991	0.0	88	0.00
63	Azobenzene	40.000	37.792	5.5	83	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	92	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.699	0.8	98	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.546	6.1	88	0.00
67	4-Bromophenyl-phenylether	40.000	35.793	10.5	85	0.00
68	Hexachlorobenzene	40.000	37.091	7.3	88	0.00
69	Atrazine	40.000	37.922	5.2	84	0.00
70 C	Pentachlorophenol	40.000	38.970	2.6	88	0.00
71	Phenanthrene	40.000	39.100	2.2	88	0.00
72	Anthracene	40.000	39.046	2.4	88	0.00
73	Carbazole	40.000	39.799	0.5	89	0.00
74	Di-n-butylphthalate	40.000	39.236	1.9	90	0.00
75 C	Fluoranthene	40.000	38.239	4.4	88	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	91	0.00
77	Benzidine	40.000	35.371	11.6	72	0.00
78	Pyrene	40.000	38.765	3.1	89	0.00
79 S	Terphenyl-d14	80.000	77.918	2.6	89	0.00
80	Butylbenzylphthalate	40.000	39.684	0.8	89	0.00
81	Benzo(a)anthracene	40.000	38.598	3.5	86	0.00
82	3,3'-Dichlorobenzidine	40.000	38.040	4.9	85	0.00
83	Chrysene	40.000	39.526	1.2	88	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.441	1.4	88	0.00
85 c	Di-n-octyl phthalate	40.000	40.581	-1.5	90	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	36.503	8.7	84	0.00
87 I	Perylene-d12	20.000	20.000	0.0	90	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	38.230	4.4	87	0.00
89	Benzo(k)fluoranthene	40.000	38.105	4.7	84	0.00
90 C	Benzo(a)pyrene	40.000	37.606	6.0	84	0.00
91	Dibenzo(a,h)anthracene	40.000	37.404	6.5	85	0.00
92	Benzo(q,h,i)perylene	40.000	37.056	7.4	84	0.00

(#) = Out of Range

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