

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG063020\
 Data File : BG045882.D
 Acq On : 30 Jun 2020 13:22
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 30 16:41:25 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 30 16:34:40 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	108	0.00
2	1,4-Dioxane	40.000	36.183	9.5	93	0.00
3	Pyridine	40.000	37.381	6.5	94	0.00
4	n-Nitrosodimethylamine	40.000	39.235	1.9	101	0.00
5 S	2-Fluorophenol	80.000	75.675	5.4	96	0.00
6	Aniline	40.000	41.138	-2.8	105	0.00
7 S	Phenol-d6	80.000	80.035	-0.0	101	0.00
8	2-Chlorophenol	40.000	39.426	1.4	103	0.00
9	Benzaldehyde	40.000	35.045	12.4	91	0.00
10 C	Phenol	40.000	39.104	2.2	100	0.00
11	bis(2-Chloroethyl)ether	40.000	39.118	2.2	101	0.00
12	1,3-Dichlorobenzene	40.000	37.740	5.6	97	0.00
13 C	1,4-Dichlorobenzene	40.000	38.304	4.2	97	0.00
14	1,2-Dichlorobenzene	40.000	39.221	1.9	101	0.00
15	Benzyl Alcohol	40.000	42.521	-6.3	108	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.617	-1.5	106	0.00
17	2-Methylphenol	40.000	39.598	1.0	100	0.00
18	Hexachloroethane	40.000	39.484	1.3	101	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.001	-5.0	107	0.00
20	3+4-Methylphenols	40.000	41.346	-3.4	104	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	116	0.00
22	Acetophenone	40.000	38.808	3.0	104	0.00
23 S	Nitrobenzene-d5	80.000	78.789	1.5	106	0.00
24	Nitrobenzene	40.000	39.093	2.3	104	0.00
25	Isophorone	40.000	40.878	-2.2	109	0.00
26 C	2-Nitrophenol	40.000	40.137	-0.3	104	0.00
27	2,4-Dimethylphenol	40.000	39.129	2.2	106	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.841	0.4	107	0.00
29 C	2,4-Dichlorophenol	40.000	39.172	2.1	105	0.00
30	1,2,4-Trichlorobenzene	40.000	38.660	3.4	105	0.00
31	Naphthalene	40.000	38.787	3.0	104	0.00
32	Benzoic acid	40.000	41.825	-4.6	127	0.00
33	4-Chloroaniline	40.000	40.540	-1.3	108	0.00
34 C	Hexachlorobutadiene	40.000	37.938	5.2	101	0.00
35	Caprolactam	40.000	43.727	-9.3	119	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.451	-1.1	109	0.00
37	2-Methylnaphthalene	40.000	39.959	0.1	108	0.00
38	1-Methylnaphthalene	40.000	40.123	-0.3	108	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	123	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	37.958	5.1	106	0.00
41 P	Hexachlorocyclopentadiene	40.000	45.180	-13.0	138	0.00
42 S	2,4,6-Tribromophenol	80.000	75.963	5.0	110	0.00
43 C	2,4,6-Trichlorophenol	40.000	36.636	8.4	104	0.00
44	2,4,5-Trichlorophenol	40.000	37.746	5.6	107	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	76.881	3.9	108	0.00
46	1,1'-Biphenyl	40.000	38.032	4.9	108	0.00
47	2-Chloronaphthalene	40.000	37.936	5.2	108	0.00
48	2-Nitroaniline	40.000	40.919	-2.3	115	0.00
49	Acenaphthylene	40.000	38.818	3.0	110	0.00
50	Dimethylphthalate	40.000	39.702	0.7	113	0.00
51	2,6-Dinitrotoluene	40.000	39.392	1.5	112	0.00
52 C	Acenaphthene	40.000	38.759	3.1	111	0.00
53	3-Nitroaniline	40.000	40.878	-2.2	118	0.00
54 P	2,4-Dinitrophenol	40.000	46.185	-15.5	157	0.00
55	Dibenzofuran	40.000	39.236	1.9	111	0.00
56 P	4-Nitrophenol	40.000	42.099	-5.2	126	0.00
57	2,4-Dinitrotoluene	40.000	40.408	-1.0	114	0.00
58	Fluorene	40.000	39.847	0.4	113	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	36.651	8.4	104	0.00
60	Diethylphthalate	40.000	40.926	-2.3	116	0.00
61	4-Chlorophenyl-phenylether	40.000	39.824	0.4	113	0.00
62	4-Nitroaniline	40.000	42.536	-6.3	119	0.00
63	Azobenzene	40.000	40.279	-0.7	116	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	125	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.455	1.4	114	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.261	4.3	112	0.00
67	4-Bromophenyl-phenylether	40.000	38.547	3.6	112	0.00
68	Hexachlorobenzene	40.000	39.083	2.3	117	0.00
69	Atrazine	40.000	35.590	11.0	105	0.00
70 C	Pentachlorophenol	40.000	35.242	11.9	103	0.00
71	Phenanthrene	40.000	38.673	3.3	113	0.00
72	Anthracene	40.000	38.841	2.9	113	0.00
73	Carbazole	40.000	39.610	1.0	115	0.00
74	Di-n-butylphthalate	40.000	40.770	-1.9	118	0.00
75 C	Fluoranthene	40.000	39.118	2.2	114	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	122	0.00
77	Benzidine	40.000	36.896	7.8	98	0.00
78	Pyrene	40.000	40.694	-1.7	114	0.00
79 S	Terphenyl-d14	80.000	80.292	-0.4	111	0.00
80	Butylbenzylphthalate	40.000	40.258	-0.6	113	0.00
81	Benzo(a)anthracene	40.000	39.029	2.4	111	0.00
82	3,3'-Dichlorobenzidine	40.000	39.168	2.1	110	0.00
83	Chrysene	40.000	38.551	3.6	108	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.886	0.3	113	0.00
85 c	Di-n-octyl phthalate	40.000	38.781	3.0	110	0.00
86 I	Perylene-d12	20.000	20.000	0.0	113	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	40.809	-2.0	108	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.239	-0.6	106	0.00
89	Benzo(k)fluoranthene	40.000	41.085	-2.7	107	0.00
90 C	Benzo(a)pyrene	40.000	40.717	-1.8	107	0.00
91	Dibenzo(a,h)anthracene	40.000	40.545	-1.4	107	0.00
92	Benzo(q,h,i)perylene	40.000	40.582	-1.5	107	0.00

(#) = Out of Range

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