

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG030220\
 Data File : BG044649.D
 Acq On : 3 Mar 2020 2:23
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 03 08:00:31 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG022420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 24 16:11:23 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	114	-0.07
2	1,4-Dioxane	40.000	36.221	9.4	112	-0.10
3	Pyridine	40.000	39.343	1.6	115	-0.10
4	n-Nitrosodimethylamine	40.000	41.550	-3.9	125	-0.09
5 S	2-Fluorophenol	80.000	76.662	4.2	116	-0.07
6	Aniline	40.000	39.161	2.1	117	-0.07
7 S	Phenol-d6	80.000	78.219	2.2	115	-0.07
8	2-Chlorophenol	40.000	38.593	3.5	115	-0.07
9	Benzaldehyde	40.000	36.539	8.7	109	-0.07
10 C	Phenol	40.000	38.984	2.5	117	-0.07
11	bis(2-Chloroethyl)ether	40.000	38.668	3.3	116	-0.06
12	1,3-Dichlorobenzene	40.000	37.743	5.6	114	-0.07
13 C	1,4-Dichlorobenzene	40.000	37.723	5.7	115	-0.07
14	1,2-Dichlorobenzene	40.000	37.957	5.1	114	-0.07
15	Benzyl Alcohol	40.000	40.497	-1.2	118	-0.07
16	2,2'-oxybis(1-Chloropropane)	40.000	39.799	0.5	119	-0.07
17	2-Methylphenol	40.000	38.790	3.0	114	-0.07
18	Hexachloroethane	40.000	38.579	3.6	117	-0.07
19 P	n-Nitroso-di-n-propylamine	40.000	40.066	-0.2	118	-0.06
20	3+4-Methylphenols	40.000	39.347	1.6	115	-0.07
21 I	Naphthalene-d8	20.000	20.000	0.0	115	-0.07
22	Acetophenone	40.000	37.628	5.9	116	-0.07
23 S	Nitrobenzene-d5	80.000	76.423	4.5	118	-0.07
24	Nitrobenzene	40.000	38.358	4.1	119	-0.07
25	Isophorone	40.000	38.306	4.2	118	-0.07
26 C	2-Nitrophenol	40.000	37.090	7.3	115	-0.07
27	2,4-Dimethylphenol	40.000	37.888	5.3	116	-0.06
28	bis(2-Chloroethoxy)methane	40.000	37.920	5.2	117	-0.07
29 C	2,4-Dichlorophenol	40.000	37.988	5.0	115	-0.07
30	1,2,4-Trichlorobenzene	40.000	37.388	6.5	117	-0.07
31	Naphthalene	40.000	37.448	6.4	115	-0.07
32	Benzoic acid	40.000	46.434	-16.1	157	-0.05
33	4-Chloroaniline	40.000	38.797	3.0	117	-0.07
34 C	Hexachlorobutadiene	40.000	36.688	8.3	115	-0.07
35	Caprolactam	40.000	39.656	0.9	123	-0.07
36 C	4-Chloro-3-methylphenol	40.000	39.294	1.8	122	-0.06
37	2-Methylnaphthalene	40.000	37.903	5.2	116	-0.07
38	1-Methylnaphthalene	40.000	37.756	5.6	116	-0.07
39 I	Acenaphthene-d10	20.000	20.000	0.0	120	-0.06
40	1,2,4,5-Tetrachlorobenzene	40.000	35.962	10.1	116	-0.06
41 P	Hexachlorocyclopentadiene	40.000	34.208	14.5	113	-0.06
42 S	2,4,6-Tribromophenol	80.000	75.288	5.9	120	-0.06
43 C	2,4,6-Trichlorophenol	40.000	37.206	7.0	119	-0.06
44	2,4,5-Trichlorophenol	40.000	37.527	6.2	120	-0.07

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	72.825	9.0	116	-0.06
46	1,1'-Biphenyl	40.000	36.451	8.9	116	-0.06
47	2-Chloronaphthalene	40.000	36.451	8.9	117	-0.06
48	2-Nitroaniline	40.000	38.864	2.8	124	-0.06
49	Acenaphthylene	40.000	36.931	7.7	117	-0.06
50	Dimethylphthalate	40.000	37.221	6.9	119	-0.06
51	2,6-Dinitrotoluene	40.000	37.169	7.1	119	-0.06
52 C	Acenaphthene	40.000	36.785	8.0	118	-0.06
53	3-Nitroaniline	40.000	38.201	4.5	121	-0.06
54 P	2,4-Dinitrophenol	40.000	35.266	11.8	113	-0.06
55	Dibenzofuran	40.000	37.377	6.6	119	-0.06
56 P	4-Nitrophenol	40.000	39.555	1.1	124	-0.06
57	2,4-Dinitrotoluene	40.000	37.497	6.3	120	-0.06
58	Fluorene	40.000	37.396	6.5	119	-0.06
59	2,3,4,6-Tetrachlorophenol	40.000	37.351	6.6	119	-0.06
60	Diethylphthalate	40.000	37.552	6.1	119	-0.06
61	4-Chlorophenyl-phenylether	40.000	37.096	7.3	119	-0.06
62	4-Nitroaniline	40.000	38.537	3.7	123	-0.06
63	Azobenzene	40.000	38.341	4.1	122	-0.06
64 I	Phenanthrene-d10	20.000	20.000	0.0	120	-0.06
65	4,6-Dinitro-2-methylphenol	40.000	36.833	7.9	116	-0.06
66 c	n-Nitrosodiphenylamine	40.000	37.483	6.3	120	-0.06
67	4-Bromophenyl-phenylether	40.000	37.146	7.1	119	-0.06
68	Hexachlorobenzene	40.000	37.449	6.4	121	-0.06
69	Atrazine	40.000	36.610	8.5	118	-0.05
70 C	Pentachlorophenol	40.000	37.866	5.3	123	-0.06
71	Phenanthrene	40.000	37.178	7.1	119	-0.06
72	Anthracene	40.000	37.359	6.6	119	-0.06
73	Carbazole	40.000	37.425	6.4	118	-0.06
74	Di-n-butylphthalate	40.000	36.940	7.7	115	-0.06
75 C	Fluoranthene	40.000	36.705	8.2	115	-0.06
76 I	Chrysene-d12	20.000	20.000	0.0	118	-0.07
77	Benzidine	40.000	37.312	6.7	108	-0.06
78	Pyrene	40.000	37.621	5.9	116	-0.06
79 S	Terphenyl-d14	80.000	74.205	7.2	112	-0.06
80	Butylbenzylphthalate	40.000	37.054	7.4	115	-0.06
81	Benzo(a)anthracene	40.000	37.253	6.9	116	-0.07
82	3,3'-Dichlorobenzidine	40.000	37.813	5.5	115	-0.06
83	Chrysene	40.000	37.221	6.9	116	-0.07
84	Bis(2-ethylhexyl)phthalate	40.000	36.896	7.8	114	-0.06
85 c	Di-n-octyl phthalate	40.000	37.070	7.3	113	-0.08
86	Indeno(1,2,3-cd)pyrene	40.000	37.185	7.0	117	-0.18
87 I	Perylene-d12	20.000	20.000	0.0	116	-0.12

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88	Benzo(b)fluoranthene	40.000	37.279	6.8	115	-0.10
89	Benzo(k)fluoranthene	40.000	37.862	5.3	117	-0.10
90 C	Benzo(a)pyrene	40.000	37.423	6.4	116	-0.11
91	Dibenzo(a,h)anthracene	40.000	37.471	6.3	115	-0.19
92	Benzo(g,h,i)perylene	40.000	37.455	6.4	117	-0.20

(#) = Out of Range

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