

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG110419\
 Data File : BG043480.D
 Acq On : 4 Nov 2019 14:38
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 04 15:28:22 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG102119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 04 15:22:15 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	103	0.00
2	1,4-Dioxane	40.000	39.009	2.5	96	0.00
3	Pyridine	40.000	43.503	-8.8	96	0.00
4	n-Nitrosodimethylamine	40.000	41.184	-3.0	102	0.00
5 S	2-Fluorophenol	80.000	83.776	-4.7	103	0.00
6	Aniline	40.000	41.327	-3.3	100	0.00
7 S	Phenol-d6	80.000	82.893	-3.6	102	0.00
8	2-Chlorophenol	40.000	41.058	-2.6	101	0.00
9	Benzaldehyde	40.000	42.825	-7.1	109	0.00
10 C	Phenol	40.000	42.060	-5.2	102	0.00
11	bis(2-Chloroethyl)ether	40.000	40.205	-0.5	98	0.00
12	1,3-Dichlorobenzene	40.000	40.546	-1.4	101	0.00
13 C	1,4-Dichlorobenzene	40.000	40.386	-1.0	100	0.00
14	1,2-Dichlorobenzene	40.000	39.352	1.6	97	0.00
15	Benzyl Alcohol	40.000	41.484	-3.7	99	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.059	4.9	92	0.00
17	2-Methylphenol	40.000	41.358	-3.4	104	0.00
18	Hexachloroethane	40.000	40.907	-2.3	101	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.904	2.7	96	0.00
20	3+4-Methylphenols	40.000	40.214	-0.5	100	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	106	0.00
22	Acetophenone	40.000	39.750	0.6	100	0.00
23 S	Nitrobenzene-d5	80.000	78.018	2.5	100	0.00
24	Nitrobenzene	40.000	38.771	3.1	99	0.00
25	Isophorone	40.000	39.074	2.3	99	0.00
26 C	2-Nitrophenol	40.000	41.021	-2.6	107	0.00
27	2,4-Dimethylphenol	40.000	39.791	0.5	102	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.172	2.1	97	0.00
29 C	2,4-Dichlorophenol	40.000	39.793	0.5	100	0.00
30	1,2,4-Trichlorobenzene	40.000	38.547	3.6	99	0.00
31	Naphthalene	40.000	39.212	2.0	101	0.00
32	Benzoic acid	40.000	35.720	10.7	102	0.00
33	4-Chloroaniline	40.000	41.021	-2.6	102	0.00
34 C	Hexachlorobutadiene	40.000	37.446	6.4	97	0.00
35	Caprolactam	40.000	42.477	-6.2	105	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.832	0.4	100	0.00
37	2-Methylnaphthalene	40.000	39.755	0.6	101	0.00
38	1-Methylnaphthalene	40.000	38.928	2.7	99	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	104	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.625	0.9	99	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.816	-2.0	101	0.00
42 S	2,4,6-Tribromophenol	80.000	79.982	0.0	99	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.586	-1.5	100	0.00
44	2,4,5-Trichlorophenol	40.000	42.073	-5.2	104	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	79.984	0.0	99	0.00
46	1,1'-Biphenyl	40.000	40.728	-1.8	101	0.00
47	2-Chloronaphthalene	40.000	40.251	-0.6	102	0.00
48	2-Nitroaniline	40.000	41.057	-2.6	100	0.00
49	Acenaphthylene	40.000	40.580	-1.4	101	0.00
50	Dimethylphthalate	40.000	40.410	-1.0	102	0.00
51	2,6-Dinitrotoluene	40.000	40.515	-1.3	100	0.00
52 C	Acenaphthene	40.000	40.722	-1.8	102	0.00
53	3-Nitroaniline	40.000	42.757	-6.9	106	0.00
54 P	2,4-Dinitrophenol	40.000	39.729	0.7	105	0.00
55	Dibenzofuran	40.000	40.437	-1.1	101	0.00
56 P	4-Nitrophenol	40.000	38.997	2.5	95	0.00
57	2,4-Dinitrotoluene	40.000	41.422	-3.6	104	0.00
58	Fluorene	40.000	40.675	-1.7	101	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.665	3.3	92	0.00
60	Diethylphthalate	40.000	39.583	1.0	99	0.00
61	4-Chlorophenyl-phenylether	40.000	39.656	0.9	100	0.00
62	4-Nitroaniline	40.000	44.350	-10.9	108	0.00
63	Azobenzene	40.000	39.625	0.9	99	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	111	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.359	4.1	103	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.075	4.8	100	0.00
67	4-Bromophenyl-phenylether	40.000	37.932	5.2	101	0.00
68	Hexachlorobenzene	40.000	37.934	5.2	102	0.00
69	Atrazine	40.000	37.101	7.2	101	0.00
70 C	Pentachlorophenol	40.000	34.757	13.1	89	0.00
71	Phenanthrene	40.000	38.538	3.7	102	0.00
72	Anthracene	40.000	38.505	3.7	100	0.00
73	Carbazole	40.000	39.322	1.7	103	0.00
74	Di-n-butylphthalate	40.000	38.726	3.2	101	0.00
75 C	Fluoranthene	40.000	38.116	4.7	99	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	105	0.00
77	Benzidine	40.000	40.316	-0.8	94	0.00
78	Pyrene	40.000	39.337	1.7	99	0.00
79 S	Terphenyl-d14	80.000	80.458	-0.6	100	0.00
80	Butylbenzylphthalate	40.000	40.369	-0.9	102	0.00
81	Benzo(a)anthracene	40.000	40.153	-0.4	102	0.00
82	3,3'-Dichlorobenzidine	40.000	42.546	-6.4	106	0.00
83	Chrysene	40.000	40.045	-0.1	101	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.954	-2.4	104	0.00
85 c	Di-n-octyl phthalate	40.000	41.667	-4.2	107	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	42.344	-5.9	108	0.00
87 I	Perylene-d12	20.000	20.000	0.0	110	0.00

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88	Benzo(b)fluoranthene	40.000	39.648	0.9	104	0.00
89	Benzo(k)fluoranthene	40.000	40.210	-0.5	105	0.00
90 C	Benzo(a)pyrene	40.000	39.937	0.2	105	0.00
91	Dibenzo(a,h)anthracene	40.000	41.224	-3.1	108	0.00
92	Benzo(q,h,i)perylene	40.000	40.498	-1.2	106	0.00

(#) = Out of Range

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