

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG082418\
 Data File : BG036397.D
 Acq On : 24 Aug 2018 4:01
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 24 04:34:43 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 23 12:07:02 2018
 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	122	0.00
2	1,4-Dioxane	40.000	35.594	11.0	113	0.00
3	Pyridine	40.000	38.045	4.9	114	0.00
4	n-Nitrosodimethylamine	40.000	38.173	4.6	116	0.00
5 S	2-Fluorophenol	80.000	76.230	4.7	116	0.00
6	Aniline	40.000	37.173	7.1	114	0.00
7 S	Phenol-d6	80.000	76.879	3.9	117	0.00
8	2-Chlorophenol	40.000	37.270	6.8	113	0.00
9	Benzaldehyde	40.000	35.913	10.2	117	0.00
10 C	Phenol	40.000	38.121	4.7	116	0.00
11	bis(2-Chloroethyl)ether	40.000	37.123	7.2	115	0.00
12	1,3-Dichlorobenzene	40.000	37.118	7.2	115	0.00
13 C	1,4-Dichlorobenzene	40.000	37.466	6.3	116	0.00
14	1,2-Dichlorobenzene	40.000	37.416	6.5	116	0.00
15	Benzyl Alcohol	40.000	38.171	4.6	115	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	35.840	10.4	111	0.00
17	2-Methylphenol	40.000	37.532	6.2	116	0.00
18	Hexachloroethane	40.000	37.533	6.2	114	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.655	8.4	113	0.00
20	3+4-Methylphenols	40.000	38.393	4.0	118	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	123	0.00
22	Acetophenone	40.000	36.586	8.5	113	0.00
23 S	Nitrobenzene-d5	80.000	82.349	-2.9	124	0.00
24	Nitrobenzene	40.000	39.240	1.9	118	0.00
25	Isophorone	40.000	37.214	7.0	114	0.00
26 C	2-Nitrophenol	40.000	40.181	-0.5	123	0.00
27	2,4-Dimethylphenol	40.000	37.452	6.4	116	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.801	8.0	113	0.00
29 C	2,4-Dichlorophenol	40.000	39.726	0.7	120	0.00
30	1,2,4-Trichlorobenzene	40.000	37.623	5.9	118	0.00
31	Naphthalene	40.000	37.559	6.1	116	0.00
32	Benzoic acid	40.000	38.538	3.7	121	0.01
33	4-Chloroaniline	40.000	38.631	3.4	118	0.00
34 C	Hexachlorobutadiene	40.000	38.840	2.9	118	0.00
35	Caprolactam	40.000	40.083	-0.2	119	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.899	0.3	120	0.00
37	2-Methylnaphthalene	40.000	38.424	3.9	118	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	126	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.643	5.9	119	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.692	3.3	120	0.00
41 S	2,4,6-Tribromophenol	80.000	86.136	-7.7	128	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.374	-0.9	125	0.00
43	2,4,5-Trichlorophenol	40.000	39.919	0.2	122	0.00
44 S	2-Fluorobiphenyl	80.000	77.025	3.7	123	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	36.843	7.9	119	0.00
46	2-Chloronaphthalene	40.000	37.058	7.4	117	0.00
47	2-Nitroaniline	40.000	41.320	-3.3	123	0.00
48	Acenaphthylene	40.000	37.477	6.3	119	0.00
49	Dimethylphthalate	40.000	37.901	5.2	119	0.00
50	2,6-Dinitrotoluene	40.000	39.819	0.5	123	0.00
51 C	Acenaphthene	40.000	38.552	3.6	122	0.00
52	3-Nitroaniline	40.000	42.440	-6.1	124	0.00
53 P	2,4-Dinitrophenol	40.000	49.809	-24.5	154	0.00
54	Dibenzofuran	40.000	37.424	6.4	119	0.00
55 P	4-Nitrophenol	40.000	40.264	-0.7	120	0.00
56	2,4-Dinitrotoluene	40.000	43.163	-7.9	132	0.00
57	Fluorene	40.000	37.873	5.3	119	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.107	-2.8	126	0.00
59	Diethylphthalate	40.000	38.506	3.7	120	0.00
60	4-Chlorophenyl-phenylether	40.000	38.523	3.7	123	0.00
61	4-Nitroaniline	40.000	41.274	-3.2	121	0.00
62	Azobenzene	40.000	37.383	6.5	118	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	129	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.882	-4.7	136	0.00
65 c	n-Nitrosodiphenylamine	40.000	36.567	8.6	122	0.00
66	4-Bromophenyl-phenylether	40.000	37.705	5.7	123	0.00
67	Hexachlorobenzene	40.000	38.080	4.8	124	0.00
68	Atrazine	40.000	36.424	8.9	121	0.00
69 C	Pentachlorophenol	40.000	41.316	-3.3	125	0.00
70	Phenanthrene	40.000	37.213	7.0	122	0.00
71	Anthracene	40.000	37.013	7.5	120	0.00
72	Carbazole	40.000	37.124	7.2	119	0.00
73	Di-n-butylphthalate	40.000	37.270	6.8	118	0.00
74 C	Fluoranthene	40.000	37.344	6.6	120	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	129	0.00
76	Benzidine	40.000	32.164	19.6	112	0.00
77	Pyrene	40.000	37.325	6.7	120	0.00
78 S	Terphenyl-d14	80.000	76.588	4.3	126	0.00
79	Butylbenzylphthalate	40.000	38.133	4.7	120	0.00
80	Benzo(a)anthracene	40.000	37.060	7.3	122	0.00
81	3,3'-Dichlorobenzidine	40.000	38.025	4.9	120	0.00
82	Chrysene	40.000	36.770	8.1	120	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	37.505	6.2	119	-0.02
84 c	Di-n-octyl phthalate	40.000	38.666	3.3	121	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	38.887	2.8	126	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	135	-0.02
87	Benzo(b)fluoranthene	40.000	36.651	8.4	122	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	36.660	8.4	123	-0.01
89 C	Benzo(a)pyrene	40.000	36.896	7.8	123	0.00
90	Dibenzo(a,h)anthracene	40.000	37.117	7.2	124	-0.03
91	Benzo(a,h,i)perylene	40.000	37.771	5.6	127	-0.02

(#) = Out of Range

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