

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG121418\
 Data File : BG038571.D
 Acq On : 14 Dec 2018 17:09
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 14 23:03:02 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 12 15:26:27 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	115	0.00
2	1,4-Dioxane	40.000	36.435	8.9	103	0.00
3	Pyridine	40.000	37.388	6.5	90	0.00
4	n-Nitrosodimethylamine	40.000	40.880	-2.2	108	0.00
5 S	2-Fluorophenol	80.000	81.657	-2.1	118	0.00
6	Aniline	40.000	40.315	-0.8	115	0.00
7 S	Phenol-d6	80.000	80.579	-0.7	117	0.00
8	2-Chlorophenol	40.000	40.565	-1.4	116	0.00
9	Benzaldehyde	40.000	37.876	5.3	118	0.00
10 C	Phenol	40.000	40.020	-0.1	115	0.00
11	bis(2-Chloroethyl)ether	40.000	38.540	3.7	113	0.00
12	1,3-Dichlorobenzene	40.000	39.671	0.8	116	0.00
13 C	1,4-Dichlorobenzene	40.000	39.237	1.9	115	0.00
14	1,2-Dichlorobenzene	40.000	39.688	0.8	118	0.00
15	Benzyl Alcohol	40.000	42.017	-5.0	116	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.804	3.0	113	0.00
17	2-Methylphenol	40.000	40.883	-2.2	115	0.00
18	Hexachloroethane	40.000	39.813	0.5	117	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.686	-1.7	117	0.00
20	3+4-Methylphenols	40.000	41.526	-3.8	117	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	115	0.00
22	Acetophenone	40.000	40.772	-1.9	116	0.00
23 S	Nitrobenzene-d5	80.000	82.964	-3.7	118	0.00
24	Nitrobenzene	40.000	41.594	-4.0	119	0.00
25	Isophorone	40.000	38.326	4.2	93	0.00
26 C	2-Nitrophenol	40.000	41.439	-3.6	118	0.00
27	2,4-Dimethylphenol	40.000	41.131	-2.8	117	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.301	-3.3	116	0.00
29 C	2,4-Dichlorophenol	40.000	43.496	-8.7	119	0.00
30	1,2,4-Trichlorobenzene	40.000	41.028	-2.6	118	0.00
31	Naphthalene	40.000	40.307	-0.8	116	0.00
32	Benzoic acid	40.000	42.611	-6.5	128	0.00
33	4-Chloroaniline	40.000	42.644	-6.6	118	0.00
34 C	Hexachlorobutadiene	40.000	41.052	-2.6	115	0.00
35	Caprolactam	40.000	40.481	-1.2	121	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.627	-1.6	117	0.00
37	2-Methylnaphthalene	40.000	40.769	-1.9	117	0.00
38	1-Methylnaphthalene	40.000	40.623	-1.6	117	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	116	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.201	-0.5	115	0.00
41 P	Hexachlorocyclopentadiene	40.000	37.878	5.3	107	0.00
42 S	2,4,6-Tribromophenol	80.000	84.636	-5.8	119	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.633	-6.6	116	0.00
44	2,4,5-Trichlorophenol	40.000	43.073	-7.7	119	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	80.486	-0.6	116	0.00
46	1,1'-Biphenyl	40.000	40.453	-1.1	115	0.00
47	2-Chloronaphthalene	40.000	39.824	0.4	115	0.00
48	2-Nitroaniline	40.000	43.094	-7.7	121	0.00
49	Acenaphthylene	40.000	40.573	-1.4	116	0.00
50	Dimethylphthalate	40.000	41.276	-3.2	118	0.00
51	2,6-Dinitrotoluene	40.000	41.448	-3.6	119	0.00
52 C	Acenaphthene	40.000	40.312	-0.8	116	0.00
53	3-Nitroaniline	40.000	42.752	-6.9	120	0.00
54 P	2,4-Dinitrophenol	40.000	34.651	13.4	100	0.00
55	Dibenzofuran	40.000	40.022	-0.1	117	0.00
56 P	4-Nitrophenol	40.000	41.628	-4.1	114	0.00
57	2,4-Dinitrotoluene	40.000	41.412	-3.5	116	0.00
58	Fluorene	40.000	40.692	-1.7	116	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.377	-3.4	114	0.00
60	Diethylphthalate	40.000	40.399	-1.0	118	0.00
61	4-Chlorophenyl-phenylether	40.000	40.916	-2.3	117	0.00
62	4-Nitroaniline	40.000	43.657	-9.1	120	0.00
63	Azobenzene	40.000	40.787	-2.0	116	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	117	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.026	4.9	109	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.280	-0.7	118	0.00
67	4-Bromophenyl-phenylether	40.000	40.364	-0.9	117	0.00
68	Hexachlorobenzene	40.000	40.215	-0.5	115	0.00
69	Atrazine	40.000	41.607	-4.0	118	0.00
70 C	Pentachlorophenol	40.000	41.222	-3.1	117	0.00
71	Phenanthrene	40.000	40.012	-0.0	118	0.00
72	Anthracene	40.000	40.237	-0.6	116	0.00
73	Carbazole	40.000	40.697	-1.7	118	0.00
74	Di-n-butylphthalate	40.000	40.766	-1.9	117	0.00
75 C	Fluoranthene	40.000	39.188	2.0	117	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	112	0.00
77	Benzidine	40.000	43.233	-8.1	101	0.00
78	Pyrene	40.000	40.461	-1.2	116	0.00
79 S	Terphenyl-d14	80.000	82.651	-3.3	116	0.00
80	Butylbenzylphthalate	40.000	42.379	-5.9	116	0.00
81	Benzo(a)anthracene	40.000	40.802	-2.0	112	0.00
82	3,3'-Dichlorobenzidine	40.000	42.552	-6.4	113	0.00
83	Chrysene	40.000	40.277	-0.7	112	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.450	-6.1	114	0.00
85 c	Di-n-octyl phthalate	40.000	42.502	-6.3	113	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	39.548	1.1	106	0.00
87 I	Perylene-d12	20.000	20.000	0.0	110	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	41.001	-2.5	110	0.00
89	Benzo(k)fluoranthene	40.000	40.064	-0.2	108	0.00
90 C	Benzo(a)pyrene	40.000	40.989	-2.5	110	0.00
91	Dibenzo(a,h)anthracene	40.000	39.528	1.2	106	0.00
92	Benzo(q,h,i)perylene	40.000	38.994	2.5	105	0.00

(#) = Out of Range

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