

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG121418\
 Data File : BG038588.D
 Acq On : 15 Dec 2018 4:20
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 15 05:50:19 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	116	0.00
2	1,4-Dioxane	40.000	38.745	3.1	111	0.00
3	Pyridine	40.000	39.085	2.3	95	0.00
4	n-Nitrosodimethylamine	40.000	43.104	-7.8	115	0.00
5 S	2-Fluorophenol	80.000	82.840	-3.6	120	0.00
6	Aniline	40.000	41.169	-2.9	118	0.00
7 S	Phenol-d6	80.000	83.237	-4.0	121	0.00
8	2-Chlorophenol	40.000	41.103	-2.8	119	0.00
9	Benzaldehyde	40.000	39.048	2.4	123	0.00
10 C	Phenol	40.000	41.138	-2.8	120	0.00
11	bis(2-Chloroethyl)ether	40.000	41.002	-2.5	122	0.00
12	1,3-Dichlorobenzene	40.000	40.767	-1.9	120	0.00
13 C	1,4-Dichlorobenzene	40.000	39.749	0.6	118	0.00
14	1,2-Dichlorobenzene	40.000	39.906	0.2	119	0.00
15	Benzyl Alcohol	40.000	42.996	-7.5	120	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.277	-0.7	119	0.00
17	2-Methylphenol	40.000	42.096	-5.2	120	0.00
18	Hexachloroethane	40.000	40.632	-1.6	120	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.034	-2.6	118	0.00
20	3+4-Methylphenols	40.000	43.098	-7.7	123	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	120	0.00
22	Acetophenone	40.000	39.284	1.8	117	0.00
23 S	Nitrobenzene-d5	80.000	82.120	-2.7	122	0.00
24	Nitrobenzene	40.000	40.395	-1.0	121	0.00
25	Isophorone	40.000	38.035	4.9	97	0.00
26 C	2-Nitrophenol	40.000	40.787	-2.0	122	0.00
27	2,4-Dimethylphenol	40.000	41.373	-3.4	123	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.487	-1.2	119	0.00
29 C	2,4-Dichlorophenol	40.000	42.725	-6.8	122	0.00
30	1,2,4-Trichlorobenzene	40.000	40.867	-2.2	123	0.00
31	Naphthalene	40.000	39.502	1.2	118	0.00
32	Benzoic acid	40.000	37.596	6.0	113	0.00
33	4-Chloroaniline	40.000	41.033	-2.6	119	0.00
34 C	Hexachlorobutadiene	40.000	40.869	-2.2	120	0.00
35	Caprolactam	40.000	37.406	6.5	117	0.02
36 C	4-Chloro-3-methylphenol	40.000	39.552	1.1	119	0.00
37	2-Methylnaphthalene	40.000	40.623	-1.6	122	0.00
38	1-Methylnaphthalene	40.000	39.780	0.5	120	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	121	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.579	-1.4	121	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.822	2.9	114	0.00
42 S	2,4,6-Tribromophenol	80.000	80.502	-0.6	118	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.398	-3.5	117	0.00
44	2,4,5-Trichlorophenol	40.000	40.671	-1.7	116	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	78.954	1.3	119	0.00
46	1,1'-Biphenyl	40.000	39.958	0.1	118	0.00
47	2-Chloronaphthalene	40.000	39.739	0.7	120	0.00
48	2-Nitroaniline	40.000	42.215	-5.5	123	0.00
49	Acenaphthylene	40.000	39.784	0.5	118	0.00
50	Dimethylphthalate	40.000	39.979	0.1	119	0.00
51	2,6-Dinitrotoluene	40.000	40.369	-0.9	120	0.00
52 C	Acenaphthene	40.000	39.157	2.1	117	0.00
53	3-Nitroaniline	40.000	41.182	-3.0	120	0.00
54 P	2,4-Dinitrophenol	40.000	34.683	13.3	104	0.00
55	Dibenzofuran	40.000	39.551	1.1	120	0.00
56 P	4-Nitrophenol	40.000	39.641	0.9	113	0.00
57	2,4-Dinitrotoluene	40.000	39.892	0.3	116	0.00
58	Fluorene	40.000	39.320	1.7	117	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.844	0.4	114	0.00
60	Diethylphthalate	40.000	38.565	3.6	117	0.00
61	4-Chlorophenyl-phenylether	40.000	39.954	0.1	119	0.00
62	4-Nitroaniline	40.000	40.965	-2.4	117	0.00
63	Azobenzene	40.000	39.235	1.9	116	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	118	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.933	0.2	116	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.304	-0.8	119	0.00
67	4-Bromophenyl-phenylether	40.000	40.451	-1.1	118	0.00
68	Hexachlorobenzene	40.000	40.349	-0.9	116	0.00
69	Atrazine	40.000	40.974	-2.4	117	0.00
70 C	Pentachlorophenol	40.000	40.874	-2.2	116	0.00
71	Phenanthrene	40.000	39.724	0.7	118	0.00
72	Anthracene	40.000	40.286	-0.7	117	0.00
73	Carbazole	40.000	40.317	-0.8	118	0.00
74	Di-n-butylphthalate	40.000	40.522	-1.3	117	0.00
75 C	Fluoranthene	40.000	39.560	1.1	119	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	116	0.00
77	Benzidine	40.000	44.247	-10.6	107	0.00
78	Pyrene	40.000	39.206	2.0	116	0.00
79 S	Terphenyl-d14	80.000	80.597	-0.7	117	0.00
80	Butylbenzylphthalate	40.000	41.368	-3.4	117	0.00
81	Benzo(a)anthracene	40.000	40.650	-1.6	115	0.00
82	3,3'-Dichlorobenzidine	40.000	41.645	-4.1	115	0.00
83	Chrysene	40.000	39.970	0.1	115	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.561	-3.9	115	0.00
85 c	Di-n-octyl phthalate	40.000	41.275	-3.2	114	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	40.553	-1.4	113	0.00
87 I	Perylene-d12	20.000	20.000	0.0	112	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	41.074	-2.7	113	0.00
89	Benzo(k)fluoranthene	40.000	40.680	-1.7	111	0.00
90 C	Benzo(a)pyrene	40.000	41.496	-3.7	114	0.00
91	Dibenzo(a,h)anthracene	40.000	41.390	-3.5	113	0.00
92	Benzo(q,h,i)perylene	40.000	40.822	-2.1	112	0.00

(#) = Out of Range

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