

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101518\
 Data File : BG037330.D
 Acq On : 15 Oct 2018 12:52
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Oct 15 14:25:47 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG101118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 11 13:59:58 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	127	0.00
2	1,4-Dioxane	40.000	41.707	-4.3	138	0.00
3	Pyridine	40.000	43.978	-9.9	134	0.00
4	n-Nitrosodimethylamine	40.000	39.516	1.2	126	0.00
5 S	2-Fluorophenol	80.000	85.062	-6.3	133	0.00
6	Aniline	40.000	42.282	-5.7	133	0.00
7 S	Phenol-d6	80.000	85.233	-6.5	132	0.00
8	2-Chlorophenol	40.000	41.337	-3.3	126	0.00
9	Benzaldehyde	40.000	40.979	-2.4	128	0.00
10 C	Phenol	40.000	42.435	-6.1	131	0.00
11	bis(2-Chloroethyl)ether	40.000	41.913	-4.8	133	-0.01
12	1,3-Dichlorobenzene	40.000	43.535	-8.8	140	-0.01
13 C	1,4-Dichlorobenzene	40.000	42.806	-7.0	137	0.00
14	1,2-Dichlorobenzene	40.000	42.344	-5.9	136	0.00
15	Benzyl Alcohol	40.000	40.367	-0.9	123	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.341	6.6	118	-0.02
17	2-Methylphenol	40.000	42.402	-6.0	130	0.00
18	Hexachloroethane	40.000	38.200	4.5	119	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.210	-3.0	129	0.00
20	3+4-Methylphenols	40.000	42.348	-5.9	128	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	125	-0.01
22	Acetophenone	40.000	42.494	-6.2	132	0.00
23 S	Nitrobenzene-d5	80.000	86.018	-7.5	126	0.00
24	Nitrobenzene	40.000	43.258	-8.1	127	-0.01
25	Isophorone	40.000	41.321	-3.3	127	0.00
26 C	2-Nitrophenol	40.000	36.239	9.4	110	0.00
27	2,4-Dimethylphenol	40.000	40.522	-1.3	125	0.00
28	bis(2-Chloroethoxy)methane	40.000	42.448	-6.1	130	0.00
29 C	2,4-Dichlorophenol	40.000	44.468	-11.2	129	0.00
30	1,2,4-Trichlorobenzene	40.000	42.762	-6.9	135	-0.01
31	Naphthalene	40.000	42.791	-7.0	134	0.00
32	Benzoic acid	40.000	34.850	12.9	106	0.00
33	4-Chloroaniline	40.000	43.966	-9.9	133	0.00
34 C	Hexachlorobutadiene	40.000	40.608	-1.5	129	-0.01
35	Caprolactam	40.000	44.650	-11.6	128	0.00
36 C	4-Chloro-3-methylphenol	40.000	44.091	-10.2	129	0.00
37	2-Methylnaphthalene	40.000	43.369	-8.4	135	-0.01
38	1-Methylnaphthalene	40.000	42.739	-6.8	132	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	123	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	43.136	-7.8	135	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.520	1.2	121	-0.01
42 S	2,4,6-Tribromophenol	80.000	86.129	-7.7	125	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.519	-6.3	124	0.00
44	2,4,5-Trichlorophenol	40.000	45.266	-13.2	132	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	84.996	-6.2	133	-0.01
46	1,1'-Biphenyl	40.000	42.954	-7.4	133	0.00
47	2-Chloronaphthalene	40.000	42.884	-7.2	134	0.00
48	2-Nitroaniline	40.000	38.290	4.3	120	0.00
49	Acenaphthylene	40.000	43.179	-7.9	133	0.00
50	Dimethylphthalate	40.000	42.539	-6.3	128	-0.01
51	2,6-Dinitrotoluene	40.000	42.315	-5.8	133	0.00
52 C	Acenaphthene	40.000	43.699	-9.2	135	0.00
53	3-Nitroaniline	40.000	46.683	-16.7	139	0.00
54 P	2,4-Dinitrophenol	40.000	38.176	4.6	121	0.00
55	Dibenzofuran	40.000	42.803	-7.0	133	-0.01
56 P	4-Nitrophenol	40.000	39.736	0.7	117	0.00
57	2,4-Dinitrotoluene	40.000	44.114	-10.3	140	0.00
58	Fluorene	40.000	42.846	-7.1	133	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	43.396	-8.5	123	0.00
60	Diethylphthalate	40.000	42.059	-5.1	126	0.00
61	4-Chlorophenyl-phenylether	40.000	42.840	-7.1	132	-0.01
62	4-Nitroaniline	40.000	46.654	-16.6	139	0.00
63	Azobenzene	40.000	41.333	-3.3	128	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	125	-0.01
65	4,6-Dinitro-2-methylphenol	40.000	39.795	0.5	129	-0.01
66 c	n-Nitrosodiphenylamine	40.000	43.450	-8.6	133	-0.01
67	4-Bromophenyl-phenylether	40.000	42.786	-7.0	131	-0.01
68	Hexachlorobenzene	40.000	43.186	-8.0	134	-0.01
69	Atrazine	40.000	43.022	-7.6	127	0.00
70 C	Pentachlorophenol	40.000	37.864	5.3	113	0.00
71	Phenanthrene	40.000	41.820	-4.6	130	-0.01
72	Anthracene	40.000	42.438	-6.1	132	0.00
73	Carbazole	40.000	42.068	-5.2	130	0.00
74	Di-n-butylphthalate	40.000	41.999	-5.0	122	-0.01
75 C	Fluoranthene	40.000	41.145	-2.9	126	-0.01
76 I	Chrysene-d12	20.000	20.000	0.0	119	-0.01
77	Benzidine	40.000	40.640	-1.6	109	-0.01
78	Pyrene	40.000	43.132	-7.8	127	-0.01
79 S	Terphenyl-d14	80.000	82.959	-3.7	123	-0.01
80	Butylbenzylphthalate	40.000	39.926	0.2	114	-0.01
81	Benzo(a)anthracene	40.000	42.553	-6.4	126	-0.01
82	3,3'-Dichlorobenzidine	40.000	42.980	-7.4	122	-0.02
83	Chrysene	40.000	42.468	-6.2	127	-0.01
84	Bis(2-ethylhexyl)phthalate	40.000	41.151	-2.9	117	-0.02
85 c	Di-n-octyl phthalate	40.000	38.706	3.2	110	-0.03
86	Indeno(1,2,3-cd)pyrene	40.000	42.801	-7.0	124	-0.05
87 I	Perylene-d12	20.000	20.000	0.0	118	-0.02

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88	Benzo(b)fluoranthene	40.000	42.536	-6.3	124	-0.02
89	Benzo(k)fluoranthene	40.000	43.416	-8.5	127	-0.02
90 C	Benzo(a)pyrene	40.000	43.103	-7.8	125	-0.02
91	Dibenzo(a,h)anthracene	40.000	42.318	-5.8	123	-0.04
92	Benzo(g,h,i)perylene	40.000	42.940	-7.3	125	-0.04

(#) = Out of Range

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