

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG101118\
 Data File : BG037276.D
 Acq On : 12 Oct 2018 4:28
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 12 05:03:58 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	128	0.00
2	1,4-Dioxane	40.000	37.569	6.1	125	0.00
3	Pyridine	40.000	40.272	-0.7	124	0.00
4	n-Nitrosodimethylamine	40.000	39.755	0.6	128	0.00
5 S	2-Fluorophenol	80.000	79.646	0.4	125	0.00
6	Aniline	40.000	39.233	1.9	124	0.00
7 S	Phenol-d6	80.000	79.430	0.7	123	0.00
8	2-Chlorophenol	40.000	40.900	-2.2	125	0.00
9	Benzaldehyde	40.000	37.861	5.3	119	0.00
10 C	Phenol	40.000	39.868	0.3	124	0.00
11	bis(2-Chloroethyl)ether	40.000	39.305	1.7	126	0.00
12	1,3-Dichlorobenzene	40.000	38.412	4.0	124	0.00
13 C	1,4-Dichlorobenzene	40.000	39.141	2.1	126	0.00
14	1,2-Dichlorobenzene	40.000	38.439	3.9	124	0.00
15	Benzyl Alcohol	40.000	40.966	-2.4	126	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.411	4.0	122	0.00
17	2-Methylphenol	40.000	40.260	-0.6	124	0.00
18	Hexachloroethane	40.000	39.129	2.2	123	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.376	1.6	124	0.00
20	3+4-Methylphenols	40.000	41.098	-2.7	125	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	127	0.00
22	Acetophenone	40.000	38.859	2.9	123	0.00
23 S	Nitrobenzene-d5	80.000	88.352	-10.4	131	0.00
24	Nitrobenzene	40.000	43.376	-8.4	129	0.00
25	Isophorone	40.000	39.136	2.2	121	0.00
26 C	2-Nitrophenol	40.000	43.456	-8.6	141	0.00
27	2,4-Dimethylphenol	40.000	39.359	1.6	123	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.521	1.2	123	0.00
29 C	2,4-Dichlorophenol	40.000	42.233	-5.6	124	0.00
30	1,2,4-Trichlorobenzene	40.000	39.134	2.2	125	0.00
31	Naphthalene	40.000	39.040	2.4	124	0.00
32	Benzoic acid	40.000	47.099	-17.7	146	0.01
33	4-Chloroaniline	40.000	39.203	2.0	120	0.00
34 C	Hexachlorobutadiene	40.000	37.709	5.7	121	0.00
35	Caprolactam	40.000	43.384	-8.5	126	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.533	-3.8	123	0.00
37	2-Methylnaphthalene	40.000	39.538	1.2	125	0.00
38	1-Methylnaphthalene	40.000	39.006	2.5	122	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	124	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.333	4.2	121	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.804	-2.0	126	0.00
42 S	2,4,6-Tribromophenol	80.000	84.908	-6.1	124	0.00
43 C	2,4,6-Trichlorophenol	40.000	43.319	-8.3	127	0.00
44	2,4,5-Trichlorophenol	40.000	42.748	-6.9	126	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	76.265	4.7	121	0.00
46	1,1'-Biphenyl	40.000	38.996	2.5	122	0.00
47	2-Chloronaphthalene	40.000	38.718	3.2	122	0.00
48	2-Nitroaniline	40.000	42.362	-5.9	136	0.00
49	Acenaphthylene	40.000	38.872	2.8	121	0.00
50	Dimethylphthalate	40.000	39.275	1.8	120	0.00
51	2,6-Dinitrotoluene	40.000	41.696	-4.2	132	0.00
52 C	Acenaphthene	40.000	39.264	1.8	122	0.00
53	3-Nitroaniline	40.000	42.965	-7.4	129	0.00
54 P	2,4-Dinitrophenol	40.000	38.022	4.9	121	0.00
55	Dibenzofuran	40.000	38.083	4.8	119	0.00
56 P	4-Nitrophenol	40.000	42.339	-5.8	126	0.00
57	2,4-Dinitrotoluene	40.000	41.968	-4.9	134	0.00
58	Fluorene	40.000	38.025	4.9	120	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.443	-6.1	121	0.00
60	Diethylphthalate	40.000	39.295	1.8	119	0.00
61	4-Chlorophenyl-phenylether	40.000	38.357	4.1	120	0.00
62	4-Nitroaniline	40.000	42.492	-6.2	128	0.00
63	Azobenzene	40.000	38.154	4.6	120	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	124	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.418	1.5	126	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.365	1.6	119	0.00
67	4-Bromophenyl-phenylether	40.000	38.851	2.9	118	0.00
68	Hexachlorobenzene	40.000	38.215	4.5	117	0.00
69	Atrazine	40.000	40.043	-0.1	117	0.00
70 C	Pentachlorophenol	40.000	40.925	-2.3	122	0.00
71	Phenanthrene	40.000	37.989	5.0	117	0.00
72	Anthracene	40.000	38.886	2.8	120	0.00
73	Carbazole	40.000	38.670	3.3	118	0.00
74	Di-n-butylphthalate	40.000	41.022	-2.6	118	0.00
75 C	Fluoranthene	40.000	38.037	4.9	116	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	121	0.00
77	Benzidine	40.000	35.365	11.6	96	0.00
78	Pyrene	40.000	39.026	2.4	117	0.00
79 S	Terphenyl-d14	80.000	75.133	6.1	113	0.00
80	Butylbenzylphthalate	40.000	42.375	-5.9	123	0.00
81	Benzo(a)anthracene	40.000	38.908	2.7	117	0.00
82	3,3'-Dichlorobenzidine	40.000	40.567	-1.4	117	0.00
83	Chrysene	40.000	38.691	3.3	117	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.776	-4.4	121	0.00
85 c	Di-n-octyl phthalate	40.000	42.499	-6.2	123	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	41.166	-2.9	121	-0.01
87 I	Perylene-d12	20.000	20.000	0.0	126	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	38.071	4.8	118	0.00
89	Benzo(k)fluoranthene	40.000	38.911	2.7	120	0.00
90 C	Benzo(a)pyrene	40.000	38.900	2.8	120	0.00
91	Dibenzo(a,h)anthracene	40.000	38.975	2.6	120	0.00
92	Benzo(q,h,i)perylene	40.000	39.059	2.4	120	0.00

(#) = Out of Range

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