

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG121518\
 Data File : BG038600.D
 Acq On : 15 Dec 2018 12:13
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 16 03:51:44 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	96	0.00
2	1,4-Dioxane	40.000	40.404	-1.0	96	0.00
3	Pyridine	40.000	39.679	0.8	80	0.00
4	n-Nitrosodimethylamine	40.000	45.343	-13.4	100	0.00
5 S	2-Fluorophenol	80.000	84.831	-6.0	102	0.00
6	Aniline	40.000	42.821	-7.1	102	0.00
7 S	Phenol-d6	80.000	85.890	-7.4	104	0.00
8	2-Chlorophenol	40.000	42.775	-6.9	102	0.00
9	Benzaldehyde	40.000	41.171	-2.9	107	0.00
10 C	Phenol	40.000	42.796	-7.0	103	0.00
11	bis(2-Chloroethyl)ether	40.000	43.246	-8.1	106	0.00
12	1,3-Dichlorobenzene	40.000	42.868	-7.2	104	0.00
13 C	1,4-Dichlorobenzene	40.000	42.048	-5.1	103	0.00
14	1,2-Dichlorobenzene	40.000	42.597	-6.5	105	0.00
15	Benzyl Alcohol	40.000	44.935	-12.3	103	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	42.642	-6.6	104	0.00
17	2-Methylphenol	40.000	43.493	-8.7	102	0.00
18	Hexachloroethane	40.000	42.624	-6.6	104	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.997	-7.5	103	0.00
20	3+4-Methylphenols	40.000	45.047	-12.6	106	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	104	0.00
22	Acetophenone	40.000	40.692	-1.7	105	0.00
23 S	Nitrobenzene-d5	80.000	82.255	-2.8	107	0.00
24	Nitrobenzene	40.000	40.413	-1.0	105	0.00
25	Isophorone	40.000	38.241	4.4	85	0.00
26 C	2-Nitrophenol	40.000	39.944	0.1	103	0.00
27	2,4-Dimethylphenol	40.000	40.184	-0.5	104	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.502	-1.3	104	0.00
29 C	2,4-Dichlorophenol	40.000	42.852	-7.1	107	0.00
30	1,2,4-Trichlorobenzene	40.000	40.426	-1.1	105	0.00
31	Naphthalene	40.000	39.538	1.2	103	0.00
32	Benzoic acid	40.000	38.674	3.3	102	0.00
33	4-Chloroaniline	40.000	41.802	-4.5	105	0.00
34 C	Hexachlorobutadiene	40.000	41.780	-4.5	106	0.00
35	Caprolactam	40.000	38.453	3.9	104	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.128	-0.3	105	0.00
37	2-Methylnaphthalene	40.000	40.211	-0.5	105	0.00
38	1-Methylnaphthalene	40.000	39.689	0.8	104	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	106	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.220	-0.5	106	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.208	4.5	99	0.00
42 S	2,4,6-Tribromophenol	80.000	81.374	-1.7	106	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.652	0.9	99	0.00
44	2,4,5-Trichlorophenol	40.000	40.511	-1.3	102	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	78.462	1.9	104	0.00
46	1,1'-Biphenyl	40.000	40.010	-0.0	105	0.00
47	2-Chloronaphthalene	40.000	39.235	1.9	104	0.00
48	2-Nitroaniline	40.000	41.602	-4.0	107	0.00
49	Acenaphthylene	40.000	38.908	2.7	102	0.00
50	Dimethylphthalate	40.000	39.834	0.4	104	0.00
51	2,6-Dinitrotoluene	40.000	39.763	0.6	105	0.00
52 C	Acenaphthene	40.000	39.344	1.6	104	0.00
53	3-Nitroaniline	40.000	40.559	-1.4	105	0.00
54 P	2,4-Dinitrophenol	40.000	33.039	17.4	87	0.00
55	Dibenzofuran	40.000	38.698	3.3	104	0.00
56 P	4-Nitrophenol	40.000	38.312	4.2	96	0.00
57	2,4-Dinitrotoluene	40.000	40.221	-0.6	103	0.00
58	Fluorene	40.000	39.601	1.0	104	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	37.750	5.6	96	0.00
60	Diethylphthalate	40.000	38.756	3.1	104	0.00
61	4-Chlorophenyl-phenylether	40.000	39.680	0.8	104	0.00
62	4-Nitroaniline	40.000	40.962	-2.4	103	0.00
63	Azobenzene	40.000	39.306	1.7	103	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	104	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.057	2.4	100	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.005	-2.5	106	0.00
67	4-Bromophenyl-phenylether	40.000	40.220	-0.5	103	0.00
68	Hexachlorobenzene	40.000	40.347	-0.9	103	0.00
69	Atrazine	40.000	41.066	-2.7	103	0.00
70 C	Pentachlorophenol	40.000	40.186	-0.5	101	0.00
71	Phenanthrene	40.000	39.572	1.1	103	0.00
72	Anthracene	40.000	40.023	-0.1	103	0.00
73	Carbazole	40.000	40.246	-0.6	104	0.00
74	Di-n-butylphthalate	40.000	40.512	-1.3	103	0.00
75 C	Fluoranthene	40.000	39.664	0.8	105	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	100	0.00
77	Benzidine	40.000	35.453	11.4	73	0.00
78	Pyrene	40.000	40.300	-0.7	102	0.00
79 S	Terphenyl-d14	80.000	81.669	-2.1	102	0.00
80	Butylbenzylphthalate	40.000	41.508	-3.8	101	0.00
81	Benzo(a)anthracene	40.000	41.681	-4.2	102	0.00
82	3,3'-Dichlorobenzidine	40.000	42.119	-5.3	100	0.00
83	Chrysene	40.000	40.338	-0.8	100	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.944	-4.9	100	0.00
85 c	Di-n-octyl phthalate	40.000	42.206	-5.5	100	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	41.222	-3.1	99	-0.01
87 I	Perylene-d12	20.000	20.000	0.0	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.882	-2.2	100	0.00
89	Benzo(k)fluoranthene	40.000	39.925	0.2	98	0.00
90 C	Benzo(a)pyrene	40.000	40.391	-1.0	99	0.00
91	Dibenzo(a,h)anthracene	40.000	40.594	-1.5	99	0.00
92	Benzo(q,h,i)perylene	40.000	39.882	0.3	98	0.00

(#) = Out of Range

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