

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG101118\
 Data File : BG037258.D
 Acq On : 11 Oct 2018 15:25
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 11 17:13:24 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	107	0.00
2	1,4-Dioxane	40.000	37.168	7.1	103	0.00
3	Pyridine	40.000	39.914	0.2	102	0.00
4	n-Nitrosodimethylamine	40.000	40.167	-0.4	108	0.00
5 S	2-Fluorophenol	80.000	79.861	0.2	105	0.00
6	Aniline	40.000	38.910	2.7	103	0.00
7 S	Phenol-d6	80.000	79.044	1.2	103	0.00
8	2-Chlorophenol	40.000	39.872	0.3	102	0.00
9	Benzaldehyde	40.000	39.898	0.3	105	0.00
10 C	Phenol	40.000	39.450	1.4	102	0.00
11	bis(2-Chloroethyl)ether	40.000	39.249	1.9	105	0.00
12	1,3-Dichlorobenzene	40.000	37.994	5.0	102	0.00
13 C	1,4-Dichlorobenzene	40.000	37.949	5.1	102	0.00
14	1,2-Dichlorobenzene	40.000	38.025	4.9	103	0.00
15	Benzyl Alcohol	40.000	40.733	-1.8	104	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.306	4.2	102	0.00
17	2-Methylphenol	40.000	39.985	0.0	103	0.00
18	Hexachloroethane	40.000	37.727	5.7	99	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.704	0.7	105	0.00
20	3+4-Methylphenols	40.000	40.782	-2.0	104	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	105	0.00
22	Acetophenone	40.000	38.686	3.3	102	0.00
23 S	Nitrobenzene-d5	80.000	85.983	-7.5	106	0.00
24	Nitrobenzene	40.000	42.821	-7.1	106	0.00
25	Isophorone	40.000	39.929	0.2	103	0.00
26 C	2-Nitrophenol	40.000	40.944	-2.4	108	0.00
27	2,4-Dimethylphenol	40.000	39.790	0.5	103	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.826	0.4	103	0.00
29 C	2,4-Dichlorophenol	40.000	42.648	-6.6	104	0.00
30	1,2,4-Trichlorobenzene	40.000	38.457	3.9	102	0.00
31	Naphthalene	40.000	39.626	0.9	104	0.00
32	Benzoic acid	40.000	44.925	-12.3	115	0.00
33	4-Chloroaniline	40.000	39.909	0.2	102	0.00
34 C	Hexachlorobutadiene	40.000	37.610	6.0	100	0.00
35	Caprolactam	40.000	43.663	-9.2	106	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.410	-6.0	104	0.00
37	2-Methylnaphthalene	40.000	39.823	0.4	104	0.00
38	1-Methylnaphthalene	40.000	39.287	1.8	102	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	106	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.593	3.5	104	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.645	3.4	101	0.00
42 S	2,4,6-Tribromophenol	80.000	85.715	-7.1	107	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.915	-7.3	107	0.00
44	2,4,5-Trichlorophenol	40.000	43.116	-7.8	108	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	76.762	4.0	103	0.00
46	1,1'-Biphenyl	40.000	38.742	3.1	103	0.00
47	2-Chloronaphthalene	40.000	38.705	3.2	104	0.00
48	2-Nitroaniline	40.000	41.084	-2.7	112	0.00
49	Acenaphthylene	40.000	38.882	2.8	103	0.00
50	Dimethylphthalate	40.000	39.777	0.6	103	0.00
51	2,6-Dinitrotoluene	40.000	41.423	-3.6	112	0.00
52 C	Acenaphthene	40.000	39.411	1.5	104	0.00
53	3-Nitroaniline	40.000	42.831	-7.1	109	0.00
54 P	2,4-Dinitrophenol	40.000	38.583	3.5	105	0.00
55	Dibenzofuran	40.000	38.577	3.6	103	0.00
56 P	4-Nitrophenol	40.000	41.877	-4.7	106	0.00
57	2,4-Dinitrotoluene	40.000	40.354	-0.9	109	0.00
58	Fluorene	40.000	38.524	3.7	103	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	43.336	-8.3	105	0.00
60	Diethylphthalate	40.000	40.349	-0.9	104	0.00
61	4-Chlorophenyl-phenylether	40.000	38.511	3.7	102	0.00
62	4-Nitroaniline	40.000	41.399	-3.5	106	0.00
63	Azobenzene	40.000	38.970	2.6	104	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	106	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.580	3.6	106	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.691	0.8	103	0.00
67	4-Bromophenyl-phenylether	40.000	39.783	0.5	104	0.00
68	Hexachlorobenzene	40.000	38.956	2.6	103	0.00
69	Atrazine	40.000	40.605	-1.5	102	0.00
70 C	Pentachlorophenol	40.000	41.186	-3.0	105	0.00
71	Phenanthrene	40.000	38.463	3.8	102	0.00
72	Anthracene	40.000	39.049	2.4	103	0.00
73	Carbazole	40.000	39.061	2.3	103	0.00
74	Di-n-butylphthalate	40.000	41.779	-4.4	103	0.00
75 C	Fluoranthene	40.000	38.953	2.6	102	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	105	0.00
77	Benzidine	40.000	39.423	1.4	93	0.00
78	Pyrene	40.000	38.938	2.7	101	0.00
79 S	Terphenyl-d14	80.000	76.938	3.8	100	0.00
80	Butylbenzylphthalate	40.000	41.665	-4.2	105	0.00
81	Benzo(a)anthracene	40.000	38.728	3.2	101	0.00
82	3,3'-Dichlorobenzidine	40.000	40.388	-1.0	101	0.00
83	Chrysene	40.000	38.777	3.1	102	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.599	-4.0	104	0.00
85 c	Di-n-octyl phthalate	40.000	41.607	-4.0	104	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	40.192	-0.5	103	-0.02
87 I	Perylene-d12	20.000	20.000	0.0	106	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	39.143	2.1	103	0.00
89	Benzo(k)fluoranthene	40.000	39.271	1.8	103	0.00
90 C	Benzo(a)pyrene	40.000	39.251	1.9	102	0.00
91	Dibenzo(a,h)anthracene	40.000	39.520	1.2	103	0.00
92	Benzo(q,h,i)perylene	40.000	39.264	1.8	102	0.00

(#) = Out of Range

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