

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG071818\
 Data File : BG035719.D
 Acq On : 18 Jul 2018 16:18
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 18 17:44:14 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 12 14:43:32 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	103	0.00
2	1,4-Dioxane	40.000	36.958	7.6	102	0.00
3	Pyridine	40.000	38.352	4.1	95	0.00
4	n-Nitrosodimethylamine	40.000	33.834	15.4	88	0.00
5 S	2-Fluorophenol	80.000	79.755	0.3	102	0.00
6	Aniline	40.000	36.460	8.8	94	0.00
7 S	Phenol-d6	80.000	75.555	5.6	96	0.00
8	2-Chlorophenol	40.000	39.305	1.7	101	0.00
9	Benzaldehyde	40.000	36.257	9.4	91	0.00
10 C	Phenol	40.000	39.766	0.6	101	0.00
11	bis(2-Chloroethyl)ether	40.000	38.136	4.7	98	0.00
12	1,3-Dichlorobenzene	40.000	39.662	0.8	103	0.00
13 C	1,4-Dichlorobenzene	40.000	39.799	0.5	103	0.00
14	1,2-Dichlorobenzene	40.000	39.212	2.0	102	0.00
15	Benzyl Alcohol	40.000	37.247	6.9	95	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	33.915	15.2	88	0.00
17	2-Methylphenol	40.000	38.691	3.3	97	0.00
18	Hexachloroethane	40.000	36.978	7.6	97	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	34.594	13.5	91	0.00
20	3+4-Methylphenols	40.000	38.416	4.0	94	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	93	0.00
22	Acetophenone	40.000	39.045	2.4	95	0.00
23 S	Nitrobenzene-d5	80.000	77.100	3.6	91	0.00
24	Nitrobenzene	40.000	37.522	6.2	91	0.00
25	Isophorone	40.000	36.391	9.0	87	0.00
26 C	2-Nitrophenol	40.000	42.503	-6.3	98	0.00
27	2,4-Dimethylphenol	40.000	39.821	0.4	94	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.764	3.1	92	0.00
29 C	2,4-Dichlorophenol	40.000	41.428	-3.6	95	0.00
30	1,2,4-Trichlorobenzene	40.000	41.897	-4.7	101	0.00
31	Naphthalene	40.000	39.613	1.0	98	0.00
32	Benzoic acid	40.000	34.062	14.8	80	0.00
33	4-Chloroaniline	40.000	38.725	3.2	94	0.00
34 C	Hexachlorobutadiene	40.000	41.530	-3.8	100	0.00
35	Caprolactam	40.000	36.224	9.4	90	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.566	3.6	90	0.00
37	2-Methylnaphthalene	40.000	39.787	0.5	95	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	87	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.580	-3.9	97	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.310	1.7	88	0.00
41 S	2,4,6-Tribromophenol	80.000	80.622	-0.8	92	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.743	-6.9	93	0.00
43	2,4,5-Trichlorophenol	40.000	43.556	-8.9	102	0.00
44 S	2-Fluorobiphenyl	80.000	81.684	-2.1	95	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.718	-1.8	94	0.00
46	2-Chloronaphthalene	40.000	40.606	-1.5	95	0.00
47	2-Nitroaniline	40.000	39.610	1.0	89	0.00
48	Acenaphthylene	40.000	40.206	-0.5	93	0.00
49	Dimethylphthalate	40.000	39.521	1.2	93	0.00
50	2,6-Dinitrotoluene	40.000	42.180	-5.4	95	0.00
51 C	Acenaphthene	40.000	39.570	1.1	93	0.00
52	3-Nitroaniline	40.000	42.817	-7.0	95	0.00
53 P	2,4-Dinitrophenol	40.000	9.709	75.7#	9	0.00
54	Dibenzofuran	40.000	39.786	0.5	92	0.00
55 P	4-Nitrophenol	40.000	42.862	-7.2	96	0.00
56	2,4-Dinitrotoluene	40.000	43.758	-9.4	95	0.00
57	Fluorene	40.000	40.540	-1.3	95	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.740	3.1	88	0.00
59	Diethylphthalate	40.000	38.018	5.0	88	0.00
60	4-Chlorophenyl-phenylether	40.000	40.309	-0.8	95	0.00
61	4-Nitroaniline	40.000	42.756	-6.9	95	0.00
62	Azobenzene	40.000	37.448	6.4	87	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	89	0.00
64	4,6-Dinitro-2-methylphenol	40.000	23.287	41.8#	54	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.442	-1.1	93	0.00
66	4-Bromophenyl-phenylether	40.000	40.478	-1.2	92	0.00
67	Hexachlorobenzene	40.000	41.382	-3.5	96	0.00
68	Atrazine	40.000	40.684	-1.7	90	0.00
69 C	Pentachlorophenol	40.000	36.075	9.8	80	0.00
70	Phenanthrene	40.000	40.359	-0.9	94	0.00
71	Anthracene	40.000	40.322	-0.8	93	0.00
72	Carbazole	40.000	40.931	-2.3	94	0.00
73	Di-n-butylphthalate	40.000	40.240	-0.6	92	0.00
74 C	Fluoranthene	40.000	41.456	-3.6	96	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	97	0.00
76	Benzidine	40.000	34.548	13.6	91	0.00
77	Pyrene	40.000	37.635	5.9	96	0.00
78 S	Terphenyl-d14	80.000	75.993	5.0	96	0.00
79	Butylbenzylphthalate	40.000	40.054	-0.1	98	0.00
80	Benzo(a)anthracene	40.000	39.194	2.0	100	0.00
81	3,3'-Dichlorobenzidine	40.000	40.980	-2.4	101	0.00
82	Chrysene	40.000	39.294	1.8	100	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.795	-2.0	100	0.00
84 c	Di-n-octyl phthalate	40.000	41.706	-4.3	102	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.585	-1.5	101	0.00
86 I	Perylene-d12	20.000	20.000	0.0	100	0.00
87	Benzo(b)fluoranthene	40.000	39.408	1.5	103	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.256	-0.6	102	0.00
89 C	Benzo(a)pyrene	40.000	39.687	0.8	101	0.00
90	Dibenzo(a,h)anthracene	40.000	39.783	0.5	101	0.00
91	Benzo(a,h,i)perylene	40.000	39.957	0.1	101	0.00

(#) = Out of Range

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