

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG080118\
 Data File : BG036046.D
 Acq On : 1 Aug 2018 23:46
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 02 08:30:17 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 31 12:30:06 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	86	0.00
2	1,4-Dioxane	40.000	34.980	12.6	81	0.00
3	Pyridine	40.000	36.197	9.5	75	0.00
4	n-Nitrosodimethylamine	40.000	33.961	15.1	73	0.00
5 S	2-Fluorophenol	80.000	76.081	4.9	81	0.00
6	Aniline	40.000	36.785	8.0	78	0.00
7 S	Phenol-d6	80.000	76.999	3.8	82	0.00
8	2-Chlorophenol	40.000	39.347	1.6	84	0.00
9	Benzaldehyde	40.000	35.790	10.5	75	0.00
10 C	Phenol	40.000	38.991	2.5	82	0.00
11	bis(2-Chloroethyl)ether	40.000	36.804	8.0	79	0.00
12	1,3-Dichlorobenzene	40.000	39.281	1.8	85	0.00
13 C	1,4-Dichlorobenzene	40.000	39.845	0.4	86	0.00
14	1,2-Dichlorobenzene	40.000	39.457	1.4	85	0.00
15	Benzyl Alcohol	40.000	36.499	8.8	78	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	33.668	15.8	72	-0.01
17	2-Methylphenol	40.000	37.827	5.4	79	0.00
18	Hexachloroethane	40.000	38.165	4.6	84	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.225	9.4	79	0.00
20	3+4-Methylphenols	40.000	38.489	3.8	78	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	80	0.00
22	Acetophenone	40.000	38.366	4.1	80	0.00
23 S	Nitrobenzene-d5	80.000	78.310	2.1	80	0.00
24	Nitrobenzene	40.000	38.080	4.8	79	0.00
25	Isophorone	40.000	38.048	4.9	78	0.00
26 C	2-Nitrophenol	40.000	44.349	-10.9	88	0.00
27	2,4-Dimethylphenol	40.000	40.535	-1.3	82	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.253	4.4	78	0.00
29 C	2,4-Dichlorophenol	40.000	42.757	-6.9	84	0.00
30	1,2,4-Trichlorobenzene	40.000	41.583	-4.0	86	0.00
31	Naphthalene	40.000	39.796	0.5	84	0.00
32	Benzoic acid	40.000	35.795	10.5	73	0.00
33	4-Chloroaniline	40.000	39.599	1.0	82	0.00
34 C	Hexachlorobutadiene	40.000	42.101	-5.3	87	0.00
35	Caprolactam	40.000	40.042	-0.1	85	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.937	-4.8	84	0.00
37	2-Methylnaphthalene	40.000	41.277	-3.2	85	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	87	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.886	2.8	90	0.00
40 P	Hexachlorocyclopentadiene	40.000	34.210	14.5	76	0.00
41 S	2,4,6-Tribromophenol	80.000	86.196	-7.7	98	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.263	1.8	85	0.00
43	2,4,5-Trichlorophenol	40.000	40.506	-1.3	94	0.00
44 S	2-Fluorobiphenyl	80.000	76.264	4.7	88	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.126	4.7	87	0.00
46	2-Chloronaphthalene	40.000	37.676	5.8	88	0.00
47	2-Nitroaniline	40.000	38.797	3.0	87	0.00
48	Acenaphthylene	40.000	38.338	4.2	88	0.00
49	Dimethylphthalate	40.000	38.609	3.5	90	0.00
50	2,6-Dinitrotoluene	40.000	42.337	-5.8	95	0.00
51 C	Acenaphthene	40.000	38.435	3.9	90	0.00
52	3-Nitroaniline	40.000	41.109	-2.8	91	0.00
53 P	2,4-Dinitrophenol	40.000	45.875	-14.7	113	0.00
54	Dibenzofuran	40.000	38.687	3.3	89	0.00
55 P	4-Nitrophenol	40.000	35.721	10.7	79	0.00
56	2,4-Dinitrotoluene	40.000	43.659	-9.1	95	0.00
57	Fluorene	40.000	39.186	2.0	92	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.453	-3.6	93	0.00
59	Diethylphthalate	40.000	38.565	3.6	89	0.00
60	4-Chlorophenyl-phenylether	40.000	39.340	1.6	92	0.00
61	4-Nitroaniline	40.000	40.666	-1.7	89	0.00
62	Azobenzene	40.000	36.465	8.8	84	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	90	0.00
64	4,6-Dinitro-2-methylphenol	40.000	43.015	-7.5	101	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.741	3.1	90	0.00
66	4-Bromophenyl-phenylether	40.000	39.689	0.8	91	0.00
67	Hexachlorobenzene	40.000	39.589	1.0	93	0.00
68	Atrazine	40.000	36.274	9.3	82	0.00
69 C	Pentachlorophenol	40.000	37.481	6.3	84	0.00
70	Phenanthrene	40.000	39.259	1.9	93	0.00
71	Anthracene	40.000	39.110	2.2	92	0.00
72	Carbazole	40.000	38.736	3.2	90	0.00
73	Di-n-butylphthalate	40.000	38.647	3.4	90	0.00
74 C	Fluoranthene	40.000	38.847	2.9	91	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	93	0.00
76	Benzidine	40.000	38.804	3.0	98	0.00
77	Pyrene	40.000	37.648	5.9	92	0.00
78 S	Terphenyl-d14	80.000	76.395	4.5	93	0.00
79	Butylbenzylphthalate	40.000	39.931	0.2	94	0.00
80	Benzo(a)anthracene	40.000	38.548	3.6	94	0.00
81	3,3'-Dichlorobenzidine	40.000	40.493	-1.2	96	0.00
82	Chrysene	40.000	38.719	3.2	95	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.061	-2.7	96	0.00
84 c	Di-n-octyl phthalate	40.000	42.056	-5.1	98	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.899	0.3	96	0.00
86 I	Perylene-d12	20.000	20.000	0.0	96	0.00
87	Benzo(b)fluoranthene	40.000	38.121	4.7	96	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.593	1.0	97	0.00
89 C	Benzo(a)pyrene	40.000	38.912	2.7	95	0.00
90	Dibenzo(a,h)anthracene	40.000	39.864	0.3	97	-0.02
91	Benzo(a,h,i)perylene	40.000	39.620	1.0	96	0.00

(#) = Out of Range

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