

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG080118\
 Data File : BG036028.D
 Acq On : 1 Aug 2018 11:23
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 01 12:43:20 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	93	0.00
2	1,4-Dioxane	40.000	35.328	11.7	88	0.00
3	Pyridine	40.000	36.951	7.6	83	0.00
4	n-Nitrosodimethylamine	40.000	33.748	15.6	79	0.00
5 S	2-Fluorophenol	80.000	74.625	6.7	86	0.00
6	Aniline	40.000	36.361	9.1	84	0.00
7 S	Phenol-d6	80.000	76.845	3.9	88	0.00
8	2-Chlorophenol	40.000	39.417	1.5	91	0.00
9	Benzaldehyde	40.000	35.143	12.1	80	0.00
10 C	Phenol	40.000	38.747	3.1	88	0.00
11	bis(2-Chloroethyl)ether	40.000	38.019	5.0	88	0.00
12	1,3-Dichlorobenzene	40.000	40.068	-0.2	94	0.00
13 C	1,4-Dichlorobenzene	40.000	39.916	0.2	93	0.00
14	1,2-Dichlorobenzene	40.000	40.228	-0.6	94	0.00
15	Benzyl Alcohol	40.000	36.340	9.1	84	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	34.738	13.2	81	-0.01
17	2-Methylphenol	40.000	38.240	4.4	87	0.00
18	Hexachloroethane	40.000	37.683	5.8	89	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.103	9.7	85	0.00
20	3+4-Methylphenols	40.000	39.219	2.0	87	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	87	0.00
22	Acetophenone	40.000	38.552	3.6	87	0.00
23 S	Nitrobenzene-d5	80.000	77.123	3.6	86	0.00
24	Nitrobenzene	40.000	38.367	4.1	87	0.00
25	Isophorone	40.000	37.106	7.2	83	0.00
26 C	2-Nitrophenol	40.000	43.238	-8.1	94	0.00
27	2,4-Dimethylphenol	40.000	39.888	0.3	88	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.596	3.5	86	0.00
29 C	2,4-Dichlorophenol	40.000	42.148	-5.4	91	0.00
30	1,2,4-Trichlorobenzene	40.000	42.066	-5.2	95	0.00
31	Naphthalene	40.000	39.298	1.8	91	0.00
32	Benzoic acid	40.000	31.383	21.5	69	0.00
33	4-Chloroaniline	40.000	38.878	2.8	88	0.00
34 C	Hexachlorobutadiene	40.000	42.710	-6.8	97	0.00
35	Caprolactam	40.000	36.733	8.2	85	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.522	1.2	87	0.00
37	2-Methylnaphthalene	40.000	39.639	0.9	89	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	87	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.686	-1.7	95	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.823	2.9	87	0.00
41 S	2,4,6-Tribromophenol	80.000	84.181	-5.2	95	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.309	-3.3	89	0.00
43	2,4,5-Trichlorophenol	40.000	40.293	-0.7	94	0.00
44 S	2-Fluorobiphenyl	80.000	80.267	-0.3	93	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.283	-0.7	92	0.00
46	2-Chloronaphthalene	40.000	39.723	0.7	92	0.00
47	2-Nitroaniline	40.000	37.827	5.4	85	0.00
48	Acenaphthylene	40.000	39.725	0.7	91	0.00
49	Dimethylphthalate	40.000	39.434	1.4	92	0.00
50	2,6-Dinitrotoluene	40.000	42.645	-6.6	95	0.00
51 C	Acenaphthene	40.000	39.473	1.3	92	0.00
52	3-Nitroaniline	40.000	39.160	2.1	86	0.00
53 P	2,4-Dinitrophenol	40.000	38.764	3.1	92	0.00
54	Dibenzofuran	40.000	39.775	0.6	92	0.00
55 P	4-Nitrophenol	40.000	32.879	17.8	73	0.00
56	2,4-Dinitrotoluene	40.000	41.904	-4.8	91	0.00
57	Fluorene	40.000	39.377	1.6	92	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.650	0.9	89	0.00
59	Diethylphthalate	40.000	38.925	2.7	90	0.00
60	4-Chlorophenyl-phenylether	40.000	40.737	-1.8	95	0.00
61	4-Nitroaniline	40.000	39.575	1.1	87	0.00
62	Azobenzene	40.000	36.816	8.0	85	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	89	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.409	-6.0	98	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.023	-0.1	92	0.00
66	4-Bromophenyl-phenylether	40.000	41.182	-3.0	94	0.00
67	Hexachlorobenzene	40.000	42.145	-5.4	98	0.00
68	Atrazine	40.000	35.735	10.7	79	0.00
69 C	Pentachlorophenol	40.000	36.503	8.7	81	0.00
70	Phenanthrene	40.000	39.056	2.4	91	0.00
71	Anthracene	40.000	39.948	0.1	92	0.00
72	Carbazole	40.000	38.474	3.8	89	0.00
73	Di-n-butylphthalate	40.000	38.109	4.7	87	0.00
74 C	Fluoranthene	40.000	38.122	4.7	88	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	90	0.00
76	Benzidine	40.000	38.281	4.3	94	0.00
77	Pyrene	40.000	37.735	5.7	90	0.00
78 S	Terphenyl-d14	80.000	76.944	3.8	91	0.00
79	Butylbenzylphthalate	40.000	39.606	1.0	91	0.00
80	Benzo(a)anthracene	40.000	38.515	3.7	92	0.00
81	3,3'-Dichlorobenzidine	40.000	39.993	0.0	92	0.00
82	Chrysene	40.000	38.184	4.5	91	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.447	-1.1	92	0.00
84 c	Di-n-octyl phthalate	40.000	40.861	-2.2	93	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.354	1.6	92	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	92	-0.01
87	Benzo(b)fluoranthene	40.000	38.283	4.3	93	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.087	2.3	92	0.00
89 C	Benzo(a)pyrene	40.000	39.076	2.3	92	0.00
90	Dibenzo(a,h)anthracene	40.000	39.384	1.5	92	-0.02
91	Benzo(a,h,i)perylene	40.000	39.180	2.1	92	0.00

(#) = Out of Range

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