

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG090718\
 Data File : BG036594.D
 Acq On : 7 Sep 2018 13:07
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 07 16:53:24 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 31 13:03:20 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	127	0.00
2	1,4-Dioxane	40.000	35.143	12.1	117	0.00
3	Pyridine	40.000	37.435	6.4	117	0.00
4	n-Nitrosodimethylamine	40.000	37.078	7.3	118	0.00
5 S	2-Fluorophenol	80.000	77.052	3.7	123	0.00
6	Aniline	40.000	38.737	3.2	124	0.00
7 S	Phenol-d6	80.000	81.594	-2.0	130	0.00
8	2-Chlorophenol	40.000	39.397	1.5	126	0.00
9	Benzaldehyde	40.000	37.143	7.1	127	0.00
10 C	Phenol	40.000	40.471	-1.2	129	0.00
11	bis(2-Chloroethyl)ether	40.000	38.734	3.2	125	0.00
12	1,3-Dichlorobenzene	40.000	38.305	4.2	125	0.00
13 C	1,4-Dichlorobenzene	40.000	38.415	4.0	124	0.00
14	1,2-Dichlorobenzene	40.000	38.466	3.8	125	0.00
15	Benzyl Alcohol	40.000	40.399	-1.0	127	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.285	9.3	118	0.00
17	2-Methylphenol	40.000	40.322	-0.8	130	-0.01
18	Hexachloroethane	40.000	38.880	2.8	124	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	38.706	3.2	125	0.00
20	3+4-Methylphenols	40.000	41.319	-3.3	133	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	138	0.00
22	Acetophenone	40.000	36.056	9.9	125	0.00
23 S	Nitrobenzene-d5	80.000	85.293	-6.6	144	0.00
24	Nitrobenzene	40.000	39.066	2.3	131	0.00
25	Isophorone	40.000	36.382	9.0	126	0.00
26 C	2-Nitrophenol	40.000	45.336	-13.3	156	0.00
27	2,4-Dimethylphenol	40.000	37.104	7.2	129	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.024	7.4	128	0.00
29 C	2,4-Dichlorophenol	40.000	41.671	-4.2	142	0.00
30	1,2,4-Trichlorobenzene	40.000	38.590	3.5	136	0.00
31	Naphthalene	40.000	37.656	5.9	130	0.00
32	Benzoic acid	40.000	36.383	9.0	128	0.00
33	4-Chloroaniline	40.000	38.677	3.3	133	0.00
34 C	Hexachlorobutadiene	40.000	39.629	0.9	135	0.00
35	Caprolactam	40.000	39.127	2.2	130	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.255	-0.6	136	0.00
37	2-Methylnaphthalene	40.000	39.504	1.2	136	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	147	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.567	3.6	142	0.00
40 P	Hexachlorocyclopentadiene	40.000	35.500	11.3	129	0.00
41 S	2,4,6-Tribromophenol	80.000	85.574	-7.0	149	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.421	-1.1	146	0.00
43	2,4,5-Trichlorophenol	40.000	39.326	1.7	140	0.00
44 S	2-Fluorobiphenyl	80.000	76.895	3.9	144	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	36.592	8.5	138	0.00
46	2-Chloronaphthalene	40.000	37.543	6.1	139	0.00
47	2-Nitroaniline	40.000	41.908	-4.8	146	0.00
48	Acenaphthylene	40.000	37.382	6.5	138	0.00
49	Dimethylphthalate	40.000	37.508	6.2	138	0.00
50	2,6-Dinitrotoluene	40.000	41.196	-3.0	149	0.00
51 C	Acenaphthene	40.000	37.301	6.7	138	0.00
52	3-Nitroaniline	40.000	40.821	-2.1	139	0.00
53 P	2,4-Dinitrophenol	40.000	33.098	17.3	120	0.00
54	Dibenzofuran	40.000	37.575	6.1	140	0.00
55 P	4-Nitrophenol	40.000	34.142	14.6	119	0.00
56	2,4-Dinitrotoluene	40.000	43.811	-9.5	157	0.00
57	Fluorene	40.000	37.448	6.4	137	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.401	-3.5	148	0.00
59	Diethylphthalate	40.000	37.089	7.3	135	0.00
60	4-Chlorophenyl-phenylether	40.000	39.412	1.5	147	0.00
61	4-Nitroaniline	40.000	39.767	0.6	136	0.00
62	Azobenzene	40.000	35.608	11.0	131	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	142	0.00
64	4,6-Dinitro-2-methylphenol	40.000	44.566	-11.4	159	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.136	4.7	139	0.00
66	4-Bromophenyl-phenylether	40.000	40.710	-1.8	146	0.00
67	Hexachlorobenzene	40.000	40.780	-2.0	146	0.00
68	Atrazine	40.000	34.161	14.6	125	0.00
69 C	Pentachlorophenol	40.000	38.381	4.0	128	0.00
70	Phenanthrene	40.000	37.508	6.2	135	0.00
71	Anthracene	40.000	37.492	6.3	134	0.00
72	Carbazole	40.000	36.116	9.7	128	0.00
73	Di-n-butylphthalate	40.000	36.008	10.0	126	0.00
74 C	Fluoranthene	40.000	36.605	8.5	129	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	138	0.00
76	Benzidine	40.000	37.362	6.6	139	0.00
77	Pyrene	40.000	37.202	7.0	128	0.00
78 S	Terphenyl-d14	80.000	76.074	4.9	133	0.00
79	Butylbenzylphthalate	40.000	37.855	5.4	127	0.00
80	Benzo(a)anthracene	40.000	37.349	6.6	132	0.00
81	3,3'-Dichlorobenzidine	40.000	37.116	7.2	126	0.00
82	Chrysene	40.000	37.281	6.8	130	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	36.779	8.1	125	-0.01
84 c	Di-n-octyl phthalate	40.000	37.377	6.6	125	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	36.625	8.4	127	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	139	0.00
87	Benzo(b)fluoranthene	40.000	38.097	4.8	130	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	38.461	3.8	133	0.00
89 C	Benzo(a)pyrene	40.000	37.931	5.2	130	0.00
90	Dibenzo(a,h)anthracene	40.000	35.995	10.0	124	-0.01
91	Benzo(a,h,i)perylene	40.000	34.918	12.7	120	0.00

(#) = Out of Range

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