

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG082718\
 Data File : BG036424.D
 Acq On : 27 Aug 2018 10:14
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 27 11:14:02 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 23 12:07:02 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	115	0.00
2	1,4-Dioxane	40.000	36.285	9.3	109	0.00
3	Pyridine	40.000	37.139	7.2	105	0.00
4	n-Nitrosodimethylamine	40.000	35.451	11.4	102	0.00
5 S	2-Fluorophenol	80.000	74.283	7.1	107	0.00
6	Aniline	40.000	37.067	7.3	107	0.00
7 S	Phenol-d6	80.000	74.605	6.7	107	0.00
8	2-Chlorophenol	40.000	36.663	8.3	106	0.00
9	Benzaldehyde	40.000	35.392	11.5	109	0.00
10 C	Phenol	40.000	37.866	5.3	109	0.00
11	bis(2-Chloroethyl)ether	40.000	36.755	8.1	107	0.00
12	1,3-Dichlorobenzene	40.000	37.765	5.6	111	0.00
13 C	1,4-Dichlorobenzene	40.000	38.030	4.9	111	0.00
14	1,2-Dichlorobenzene	40.000	37.202	7.0	109	0.00
15	Benzyl Alcohol	40.000	37.378	6.6	106	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	34.116	14.7	100	0.00
17	2-Methylphenol	40.000	36.874	7.8	107	0.00
18	Hexachloroethane	40.000	36.298	9.3	104	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.176	9.6	106	0.00
20	3+4-Methylphenols	40.000	37.968	5.1	110	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	120	0.00
22	Acetophenone	40.000	36.262	9.3	109	0.00
23 S	Nitrobenzene-d5	80.000	76.269	4.7	112	0.00
24	Nitrobenzene	40.000	36.229	9.4	106	0.00
25	Isophorone	40.000	36.521	8.7	109	0.00
26 C	2-Nitrophenol	40.000	33.619	16.0	101	0.00
27	2,4-Dimethylphenol	40.000	36.235	9.4	109	0.00
28	bis(2-Chloroethoxy)methane	40.000	35.974	10.1	108	0.00
29 C	2,4-Dichlorophenol	40.000	38.577	3.6	114	0.00
30	1,2,4-Trichlorobenzene	40.000	37.553	6.1	115	0.00
31	Naphthalene	40.000	36.970	7.6	111	0.00
32	Benzoic acid	40.000	34.637	13.4	105	0.00
33	4-Chloroaniline	40.000	38.101	4.7	113	0.00
34 C	Hexachlorobutadiene	40.000	38.429	3.9	114	-0.02
35	Caprolactam	40.000	37.955	5.1	110	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.962	2.6	114	0.00
37	2-Methylnaphthalene	40.000	38.359	4.1	114	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	126	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	36.762	8.1	116	0.00
40 P	Hexachlorocyclopentadiene	40.000	34.279	14.3	107	0.00
41 S	2,4,6-Tribromophenol	80.000	78.773	1.5	117	0.00
42 C	2,4,6-Trichlorophenol	40.000	37.622	5.9	117	0.00
43	2,4,5-Trichlorophenol	40.000	38.111	4.7	116	0.00
44 S	2-Fluorobiphenyl	80.000	76.210	4.7	122	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	35.974	10.1	116	0.00
46	2-Chloronaphthalene	40.000	36.716	8.2	117	0.00
47	2-Nitroaniline	40.000	35.875	10.3	107	0.00
48	Acenaphthylene	40.000	37.037	7.4	117	0.00
49	Dimethylphthalate	40.000	37.271	6.8	118	0.00
50	2,6-Dinitrotoluene	40.000	36.518	8.7	113	0.00
51 C	Acenaphthene	40.000	36.780	8.0	116	0.00
52	3-Nitroaniline	40.000	38.357	4.1	112	0.00
53 P	2,4-Dinitrophenol	40.000	39.273	1.8	122	0.00
54	Dibenzofuran	40.000	37.380	6.5	119	0.00
55 P	4-Nitrophenol	40.000	36.044	9.9	108	0.00
56	2,4-Dinitrotoluene	40.000	38.172	4.6	117	0.00
57	Fluorene	40.000	37.356	6.6	117	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.325	1.7	120	-0.09
59	Diethylphthalate	40.000	37.042	7.4	116	0.00
60	4-Chlorophenyl-phenylether	40.000	37.946	5.1	121	0.00
61	4-Nitroaniline	40.000	38.448	3.9	113	0.00
62	Azobenzene	40.000	35.572	11.1	112	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	126	0.00
64	4,6-Dinitro-2-methylphenol	40.000	34.910	12.7	110	0.00
65 c	n-Nitrosodiphenylamine	40.000	36.700	8.2	119	0.00
66	4-Bromophenyl-phenylether	40.000	38.166	4.6	121	0.00
67	Hexachlorobenzene	40.000	38.236	4.4	121	0.00
68	Atrazine	40.000	35.293	11.8	114	0.00
69 C	Pentachlorophenol	40.000	37.474	6.3	110	0.00
70	Phenanthrene	40.000	36.755	8.1	117	0.00
71	Anthracene	40.000	36.744	8.1	116	0.00
72	Carbazole	40.000	35.868	10.3	112	0.00
73	Di-n-butylphthalate	40.000	34.942	12.6	108	0.00
74 C	Fluoranthene	40.000	35.973	10.1	112	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	118	0.00
76	Benzidine	40.000	38.070	4.8	121	0.00
77	Pyrene	40.000	37.406	6.5	110	0.00
78 S	Terphenyl-d14	80.000	77.738	2.8	117	0.00
79	Butylbenzylphthalate	40.000	35.827	10.4	103	0.00
80	Benzo(a)anthracene	40.000	37.004	7.5	112	0.00
81	3,3'-Dichlorobenzidine	40.000	37.669	5.8	109	0.00
82	Chrysene	40.000	37.310	6.7	111	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	35.798	10.5	104	-0.02
84 c	Di-n-octyl phthalate	40.000	35.561	11.1	102	-0.03
85	Indeno(1,2,3-cd)pyrene	40.000	38.591	3.5	114	-0.03
86 I	Perylene-d12	20.000	20.000	0.0	122	-0.02
87	Benzo(b)fluoranthene	40.000	37.146	7.1	112	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	37.056	7.4	113	-0.02
89 C	Benzo(a)pyrene	40.000	37.174	7.1	112	-0.02
90	Dibenzo(a,h)anthracene	40.000	37.155	7.1	113	-0.04
91	Benzo(a,h,i)perylene	40.000	37.812	5.5	115	-0.03

(#) = Out of Range

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