

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG070218\
 Data File : BG035551.D
 Acq On : 2 Jul 2018 15:04
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 02 15:39:03 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG060718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 08 17:16:28 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	91	0.00
2	1,4-Dioxane	40.000	41.447	-3.6	95	0.00
3	Pyridine	40.000	41.740	-4.4	89	0.00
4	n-Nitrosodimethylamine	40.000	37.137	7.2	80	0.00
5 S	2-Fluorophenol	80.000	80.345	-0.4	89	0.00
6	Aniline	40.000	39.024	2.4	87	0.00
7 S	Phenol-d6	80.000	81.732	-2.2	90	0.00
8	2-Chlorophenol	40.000	40.057	-0.1	89	0.00
9	Benzaldehyde	40.000	37.288	6.8	81	0.00
10 C	Phenol	40.000	40.334	-0.8	90	0.00
11	bis(2-Chloroethyl)ether	40.000	40.010	-0.0	90	0.00
12	1,3-Dichlorobenzene	40.000	40.321	-0.8	93	0.00
13 C	1,4-Dichlorobenzene	40.000	40.048	-0.1	90	0.00
14	1,2-Dichlorobenzene	40.000	40.462	-1.2	91	-0.02
15	Benzyl Alcohol	40.000	37.579	6.1	84	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.381	6.5	85	-0.02
17	2-Methylphenol	40.000	40.522	-1.3	88	0.00
18	Hexachloroethane	40.000	39.492	1.3	87	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	38.010	5.0	84	-0.02
20	3+4-Methylphenols	40.000	39.649	0.9	88	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	91	-0.02
22	Acetophenone	40.000	39.629	0.9	89	-0.02
23 S	Nitrobenzene-d5	80.000	90.154	-12.7	97	0.00
24	Nitrobenzene	40.000	43.119	-7.8	94	0.00
25	Isophorone	40.000	37.262	6.8	84	-0.02
26 C	2-Nitrophenol	40.000	48.997	-22.5#	110	0.00
27	2,4-Dimethylphenol	40.000	38.491	3.8	87	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.472	1.3	88	-0.02
29 C	2,4-Dichlorophenol	40.000	42.667	-6.7	94	0.00
30	1,2,4-Trichlorobenzene	40.000	41.693	-4.2	91	-0.02
31	Naphthalene	40.000	41.295	-3.2	93	0.00
32	Benzoic acid	40.000	32.751	18.1	74	0.00
33	4-Chloroaniline	40.000	40.601	-1.5	90	0.00
34 C	Hexachlorobutadiene	40.000	42.990	-7.5	97	-0.02
35	Caprolactam	40.000	41.217	-3.0	93	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.325	-5.8	94	0.00
37	2-Methylnaphthalene	40.000	41.514	-3.8	92	-0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	97	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	42.499	-6.2	99	0.00
40 P	Hexachlorocyclopentadiene	40.000	33.183	17.0	76	-0.02
41 S	2,4,6-Tribromophenol	80.000	93.988	-17.5	111	0.00
42 C	2,4,6-Trichlorophenol	40.000	43.090	-7.7	100	0.00
43	2,4,5-Trichlorophenol	40.000	42.459	-6.1	102	0.00
44 S	2-Fluorobiphenyl	80.000	79.712	0.4	95	-0.02

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45	1,1'-Biphenyl	40.000	39.849	0.4	94	-0.02
46	2-Chloronaphthalene	40.000	40.056	-0.1	97	-0.02
47	2-Nitroaniline	40.000	46.025	-15.1	110	0.00
48	Acenaphthylene	40.000	39.849	0.4	95	0.00
49	Dimethylphthalate	40.000	38.843	2.9	93	-0.02
50	2,6-Dinitrotoluene	40.000	46.465	-16.2	108	0.00
51 C	Acenaphthene	40.000	38.416	4.0	91	0.00
52	3-Nitroaniline	40.000	46.784	-17.0	105	0.00
53 P	2,4-Dinitrophenol	40.000	40.836	-2.1	95	0.00
54	Dibenzofuran	40.000	40.852	-2.1	97	-0.02
55 P	4-Nitrophenol	40.000	42.372	-5.9	95	0.00
56	2,4-Dinitrotoluene	40.000	50.228	-25.6#	117	0.00
57	Fluorene	40.000	41.337	-3.3	98	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.806	-7.0	101	0.00
59	Diethylphthalate	40.000	38.714	3.2	93	-0.02
60	4-Chlorophenyl-phenylether	40.000	42.265	-5.7	102	-0.02
61	4-Nitroaniline	40.000	47.694	-19.2	108	0.00
62	Azobenzene	40.000	38.758	3.1	93	-0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	105	-0.02
64	4,6-Dinitro-2-methylphenol	40.000	47.286	-18.2	122	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.002	5.0	97	-0.02
66	4-Bromophenyl-phenylether	40.000	40.644	-1.6	106	-0.02
67	Hexachlorobenzene	40.000	41.268	-3.2	108	0.00
68	Atrazine	40.000	38.494	3.8	98	-0.02
69 C	Pentachlorophenol	40.000	35.929	10.2	91	0.00
70	Phenanthrene	40.000	39.970	0.1	103	-0.02
71	Anthracene	40.000	39.939	0.2	102	-0.02
72	Carbazole	40.000	40.308	-0.8	103	0.00
73	Di-n-butylphthalate	40.000	38.062	4.8	97	-0.03
74 C	Fluoranthene	40.000	40.885	-2.2	104	-0.02
75 I	Chrysene-d12	20.000	20.000	0.0	110	-0.02
76	Benzidine	40.000	36.738	8.2	98	-0.02
77	Pyrene	40.000	38.499	3.8	105	-0.02
78 S	Terphenyl-d14	80.000	78.865	1.4	106	-0.02
79	Butylbenzylphthalate	40.000	38.267	4.3	100	-0.03
80	Benzo(a)anthracene	40.000	40.297	-0.7	110	-0.02
81	3,3'-Dichlorobenzidine	40.000	38.737	3.2	102	-0.02
82	Chrysene	40.000	40.571	-1.4	111	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	36.264	9.3	97	-0.05
84 c	Di-n-octyl phthalate	40.000	35.779	10.6	95	-0.06
85	Indeno(1,2,3-cd)pyrene	40.000	40.148	-0.4	108	-0.06
86 I	Perylene-d12	20.000	20.000	0.0	110	-0.04
87	Benzo(b)fluoranthene	40.000	39.338	1.7	105	-0.03

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88	Benzo(k)fluoranthene	40.000	39.194	2.0	110	-0.03
89 C	Benzo(a)pyrene	40.000	39.323	1.7	107	-0.04
90	Dibenzo(a,h)anthracene	40.000	39.886	0.3	109	-0.07
91	Benzo(a,h,i)perylene	40.000	39.642	0.9	108	-0.06

(#) = Out of Range

SPCC's out = 0 CCC's out = 1