

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG070219\
 Data File : BG041565.D
 Acq On : 2 Jul 2019 9:22
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 03 07:19:26 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG062619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 27 13:25:55 2019
 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	101	0.00
2	1,4-Dioxane	40.000	40.993	-2.5	98	0.00
3	Pyridine	40.000	42.929	-7.3	107	0.00
4	n-Nitrosodimethylamine	40.000	39.098	2.3	97	0.00
5 S	2-Fluorophenol	80.000	78.753	1.6	98	0.00
6	Aniline	40.000	38.986	2.5	98	0.00
7 S	Phenol-d6	80.000	79.103	1.1	101	0.00
8	2-Chlorophenol	40.000	39.274	1.8	97	0.00
9	Benzaldehyde	40.000	36.092	9.8	93	0.00
10 C	Phenol	40.000	39.918	0.2	101	0.00
11	bis(2-Chloroethyl)ether	40.000	37.288	6.8	96	0.00
12	1,3-Dichlorobenzene	40.000	39.134	2.2	98	0.00
13 C	1,4-Dichlorobenzene	40.000	39.684	0.8	101	0.00
14	1,2-Dichlorobenzene	40.000	39.445	1.4	99	0.00
15	Benzyl Alcohol	40.000	39.911	0.2	99	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	35.247	11.9	89	0.00
17	2-Methylphenol	40.000	37.643	5.9	95	0.00
18	Hexachloroethane	40.000	38.361	4.1	97	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.739	5.7	97	0.00
20	3+4-Methylphenols	40.000	39.299	1.8	99	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	103	0.00
22	Acetophenone	40.000	38.052	4.9	96	0.00
23 S	Nitrobenzene-d5	80.000	77.828	2.7	97	0.00
24	Nitrobenzene	40.000	38.627	3.4	99	0.00
25	Isophorone	40.000	37.523	6.2	95	0.00
26 C	2-Nitrophenol	40.000	39.141	2.1	100	0.00
27	2,4-Dimethylphenol	40.000	38.089	4.8	92	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.281	6.8	95	0.00
29 C	2,4-Dichlorophenol	40.000	40.035	-0.1	99	0.00
30	1,2,4-Trichlorobenzene	40.000	39.683	0.8	101	0.00
31	Naphthalene	40.000	38.985	2.5	100	0.00
32	Benzoic acid	40.000	41.613	-4.0	112	0.00
33	4-Chloroaniline	40.000	39.756	0.6	99	0.00
34 C	Hexachlorobutadiene	40.000	40.867	-2.2	104	0.00
35	Caprolactam	40.000	37.728	5.7	96	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.547	3.6	100	0.00
37	2-Methylnaphthalene	40.000	38.539	3.7	97	0.00
38	1-Methylnaphthalene	40.000	38.421	3.9	98	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	104	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.966	0.1	100	0.00
41 P	Hexachlorocyclopentadiene	40.000	35.185	12.0	86	0.00
42 S	2,4,6-Tribromophenol	80.000	80.534	-0.7	101	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.606	1.0	99	0.00
44	2,4,5-Trichlorophenol	40.000	40.094	-0.2	104	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	80.265	-0.3	100	0.00
46	1,1'-Biphenyl	40.000	39.009	2.5	98	0.00
47	2-Chloronaphthalene	40.000	39.575	1.1	99	0.00
48	2-Nitroaniline	40.000	38.411	4.0	97	0.00
49	Acenaphthylene	40.000	39.057	2.4	99	0.00
50	Dimethylphthalate	40.000	38.838	2.9	99	0.00
51	2,6-Dinitrotoluene	40.000	39.936	0.2	102	0.00
52 C	Acenaphthene	40.000	38.856	2.9	98	0.00
53	3-Nitroaniline	40.000	36.447	8.9	90	0.00
54 P	2,4-Dinitrophenol	40.000	36.338	9.2	101	0.00
55	Dibenzofuran	40.000	39.452	1.4	99	0.00
56 P	4-Nitrophenol	40.000	37.170	7.1	90	0.00
57	2,4-Dinitrotoluene	40.000	38.734	3.2	97	0.00
58	Fluorene	40.000	39.691	0.8	100	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.720	0.7	98	0.00
60	Diethylphthalate	40.000	38.609	3.5	97	0.00
61	4-Chlorophenyl-phenylether	40.000	39.903	0.2	101	0.00
62	4-Nitroaniline	40.000	38.730	3.2	96	0.00
63	Azobenzene	40.000	38.549	3.6	98	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	104	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.223	1.9	99	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.191	4.5	98	0.00
67	4-Bromophenyl-phenylether	40.000	39.276	1.8	102	0.00
68	Hexachlorobenzene	40.000	39.346	1.6	101	0.00
69	Atrazine	40.000	35.806	10.5	95	0.00
70 C	Pentachlorophenol	40.000	35.499	11.3	89	0.00
71	Phenanthrene	40.000	39.367	1.6	100	0.00
72	Anthracene	40.000	38.933	2.7	99	0.00
73	Carbazole	40.000	38.850	2.9	98	0.00
74	Di-n-butylphthalate	40.000	38.260	4.4	96	0.00
75 C	Fluoranthene	40.000	39.264	1.8	98	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	104	0.00
77	Benzidine	40.000	38.154	4.6	84	0.00
78	Pyrene	40.000	39.144	2.1	98	0.00
79 S	Terphenyl-d14	80.000	78.022	2.5	97	0.00
80	Butylbenzylphthalate	40.000	37.157	7.1	93	0.00
81	Benzo(a)anthracene	40.000	38.429	3.9	96	0.00
82	3,3'-Dichlorobenzidine	40.000	39.475	1.3	98	0.00
83	Chrysene	40.000	38.383	4.0	97	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	36.682	8.3	93	0.00
85 c	Di-n-octyl phthalate	40.000	36.701	8.2	92	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	38.819	3.0	98	0.00
87 I	Perylene-d12	20.000	20.000	0.0	103	0.00

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88	Benzo(b)fluoranthene	40.000	37.670	5.8	94	0.00
89	Benzo(k)fluoranthene	40.000	39.252	1.9	100	0.00
90 C	Benzo(a)pyrene	40.000	37.928	5.2	97	0.00
91	Dibenzo(a,h)anthracene	40.000	38.246	4.4	97	0.00
92	Benzo(q,h,i)perylene	40.000	38.187	4.5	97	0.00

(#) = Out of Range

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