

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG061919\
 Data File : BG041321.D
 Acq On : 19 Jun 2019 10:37
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 19 13:46:25 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 17 14:58:02 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	96	0.00
2	1,4-Dioxane	40.000	38.902	2.7	98	0.00
3	Pyridine	40.000	41.964	-4.9	98	0.00
4	n-Nitrosodimethylamine	40.000	41.199	-3.0	97	0.00
5 S	2-Fluorophenol	80.000	87.166	-9.0	102	0.00
6	Aniline	40.000	42.626	-6.6	98	-0.01
7 S	Phenol-d6	80.000	87.801	-9.8	101	0.00
8	2-Chlorophenol	40.000	42.061	-5.2	97	0.00
9	Benzaldehyde	40.000	43.261	-8.2	104	0.00
10 C	Phenol	40.000	43.811	-9.5	100	0.00
11	bis(2-Chloroethyl)ether	40.000	42.175	-5.4	96	0.00
12	1,3-Dichlorobenzene	40.000	41.908	-4.8	97	0.00
13 C	1,4-Dichlorobenzene	40.000	42.334	-5.8	99	0.00
14	1,2-Dichlorobenzene	40.000	41.972	-4.9	99	0.00
15	Benzyl Alcohol	40.000	41.731	-4.3	97	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.238	-3.1	93	-0.02
17	2-Methylphenol	40.000	42.656	-6.6	98	0.00
18	Hexachloroethane	40.000	41.999	-5.0	100	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.463	-1.2	92	0.00
20	3+4-Methylphenols	40.000	46.391	-16.0	104	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	97	0.00
22	Acetophenone	40.000	40.413	-1.0	100	0.00
23 S	Nitrobenzene-d5	80.000	82.536	-3.2	101	0.00
24	Nitrobenzene	40.000	40.757	-1.9	99	0.00
25	Isophorone	40.000	38.932	2.7	94	0.00
26 C	2-Nitrophenol	40.000	41.697	-4.2	102	0.00
27	2,4-Dimethylphenol	40.000	40.747	-1.9	101	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.573	1.1	94	0.00
29 C	2,4-Dichlorophenol	40.000	42.931	-7.3	102	0.00
30	1,2,4-Trichlorobenzene	40.000	41.287	-3.2	100	0.00
31	Naphthalene	40.000	40.852	-2.1	99	0.00
32	Benzoic acid	40.000	45.741	-14.4	102	-0.01
33	4-Chloroaniline	40.000	42.592	-6.5	103	0.00
34 C	Hexachlorobutadiene	40.000	39.378	1.6	100	0.00
35	Caprolactam	40.000	41.312	-3.3	103	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.657	-6.6	104	0.00
37	2-Methylnaphthalene	40.000	41.693	-4.2	101	0.00
38	1-Methylnaphthalene	40.000	41.517	-3.8	101	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	98	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.391	-3.5	101	0.00
41 P	Hexachlorocyclopentadiene	40.000	58.248	-45.6#	140	0.00
42 S	2,4,6-Tribromophenol	80.000	82.965	-3.7	102	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.165	-5.4	104	0.00
44	2,4,5-Trichlorophenol	40.000	41.240	-3.1	99	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	81.819	-2.3	99	0.00
46	1,1'-Biphenyl	40.000	41.139	-2.8	101	0.00
47	2-Chloronaphthalene	40.000	41.185	-3.0	101	0.00
48	2-Nitroaniline	40.000	42.017	-5.0	101	0.00
49	Acenaphthylene	40.000	40.552	-1.4	100	0.00
50	Dimethylphthalate	40.000	40.300	-0.7	99	0.00
51	2,6-Dinitrotoluene	40.000	40.360	-0.9	100	0.00
52 C	Acenaphthene	40.000	40.815	-2.0	101	0.00
53	3-Nitroaniline	40.000	41.688	-4.2	101	0.00
54 P	2,4-Dinitrophenol	40.000	36.417	9.0	92	0.00
55	Dibenzofuran	40.000	41.101	-2.8	100	0.00
56 P	4-Nitrophenol	40.000	38.266	4.3	91	0.00
57	2,4-Dinitrotoluene	40.000	40.274	-0.7	100	0.00
58	Fluorene	40.000	41.939	-4.8	103	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.977	0.1	95	0.00
60	Diethylphthalate	40.000	40.248	-0.6	99	0.00
61	4-Chlorophenyl-phenylether	40.000	41.422	-3.6	102	0.00
62	4-Nitroaniline	40.000	42.689	-6.7	106	0.00
63	Azobenzene	40.000	41.461	-3.7	101	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	98	0.00
65	4,6-Dinitro-2-methylphenol	40.000	34.618	13.5	82	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.776	-4.4	101	0.00
67	4-Bromophenyl-phenylether	40.000	41.526	-3.8	102	0.00
68	Hexachlorobenzene	40.000	41.712	-4.3	102	0.00
69	Atrazine	40.000	39.869	0.3	94	0.00
70 C	Pentachlorophenol	40.000	38.319	4.2	89	0.00
71	Phenanthrene	40.000	40.858	-2.1	100	0.00
72	Anthracene	40.000	41.620	-4.0	102	0.00
73	Carbazole	40.000	39.962	0.1	98	0.00
74	Di-n-butylphthalate	40.000	39.989	0.0	98	0.00
75 C	Fluoranthene	40.000	39.607	1.0	97	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	98	0.00
77	Benzidine	40.000	39.673	0.8	92	0.00
78	Pyrene	40.000	41.401	-3.5	96	0.00
79 S	Terphenyl-d14	80.000	84.238	-5.3	97	0.00
80	Butylbenzylphthalate	40.000	41.334	-3.3	99	0.00
81	Benzo(a)anthracene	40.000	41.600	-4.0	99	0.00
82	3,3'-Dichlorobenzidine	40.000	39.951	0.1	95	0.00
83	Chrysene	40.000	41.318	-3.3	98	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.099	-5.2	99	0.00
85 c	Di-n-octyl phthalate	40.000	41.825	-4.6	100	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	40.119	-0.3	97	0.00
87 I	Perylene-d12	20.000	20.000	0.0	97	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	41.344	-3.4	100	0.00
89	Benzo(k)fluoranthene	40.000	41.409	-3.5	98	0.00
90 C	Benzo(a)pyrene	40.000	41.524	-3.8	100	0.00
91	Dibenzo(a,h)anthracene	40.000	40.597	-1.5	98	0.01
92	Benzo(q,h,i)perylene	40.000	37.904	5.2	91	0.00

(#) = Out of Range

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