

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG061019\
 Data File : BG041163.D
 Acq On : 10 Jun 2019 15:05
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 11 04:22:12 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG052919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sun Jun 09 23:08:34 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	91	0.00
2	1,4-Dioxane	40.000	41.642	-4.1	95	0.00
3	Pyridine	40.000	41.589	-4.0	94	0.00
4	n-Nitrosodimethylamine	40.000	46.245	-15.6	103	0.00
5 S	2-Fluorophenol	80.000	91.782	-14.7	103	0.00
6	Aniline	40.000	42.647	-6.6	97	0.00
7 S	Phenol-d6	80.000	91.502	-14.4	104	0.00
8	2-Chlorophenol	40.000	44.334	-10.8	102	0.00
9	Benzaldehyde	40.000	49.108	-22.8	111	0.00
10 C	Phenol	40.000	43.297	-8.2	99	0.00
11	bis(2-Chloroethyl)ether	40.000	42.974	-7.4	96	0.00
12	1,3-Dichlorobenzene	40.000	44.015	-10.0	99	0.00
13 C	1,4-Dichlorobenzene	40.000	44.375	-10.9	99	0.00
14	1,2-Dichlorobenzene	40.000	43.752	-9.4	98	0.00
15	Benzyl Alcohol	40.000	44.247	-10.6	101	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.509	-3.8	94	0.00
17	2-Methylphenol	40.000	42.755	-6.9	96	0.00
18	Hexachloroethane	40.000	45.294	-13.2	103	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.578	-6.4	97	0.00
20	3+4-Methylphenols	40.000	42.881	-7.2	99	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	92	0.00
22	Acetophenone	40.000	44.034	-10.1	99	0.00
23 S	Nitrobenzene-d5	80.000	90.198	-12.7	102	0.00
24	Nitrobenzene	40.000	44.877	-12.2	100	0.00
25	Isophorone	40.000	43.071	-7.7	96	0.00
26 C	2-Nitrophenol	40.000	47.824	-19.6	106	0.00
27	2,4-Dimethylphenol	40.000	43.261	-8.2	97	0.00
28	bis(2-Chloroethoxy)methane	40.000	42.821	-7.1	96	0.00
29 C	2,4-Dichlorophenol	40.000	43.386	-8.5	96	0.00
30	1,2,4-Trichlorobenzene	40.000	45.278	-13.2	101	0.00
31	Naphthalene	40.000	44.089	-10.2	98	0.00
32	Benzoic acid	40.000	43.458	-8.6	103	0.01
33	4-Chloroaniline	40.000	44.488	-11.2	100	0.00
34 C	Hexachlorobutadiene	40.000	44.527	-11.3	103	0.00
35	Caprolactam	40.000	38.875	2.8	87	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.965	-7.4	97	0.00
37	2-Methylnaphthalene	40.000	43.233	-8.1	97	0.00
38	1-Methylnaphthalene	40.000	43.758	-9.4	98	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	91	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	44.773	-11.9	99	0.00
41 P	Hexachlorocyclopentadiene	40.000	44.718	-11.8	109	0.00
42 S	2,4,6-Tribromophenol	80.000	91.339	-14.2	101	0.00
43 C	2,4,6-Trichlorophenol	40.000	44.162	-10.4	96	0.00
44	2,4,5-Trichlorophenol	40.000	42.676	-6.7	95	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	88.988	-11.2	98	0.00
46	1,1'-Biphenyl	40.000	44.349	-10.9	96	0.00
47	2-Chloronaphthalene	40.000	45.457	-13.6	100	0.00
48	2-Nitroaniline	40.000	45.822	-14.6	101	0.00
49	Acenaphthylene	40.000	43.954	-9.9	95	0.00
50	Dimethylphthalate	40.000	43.457	-8.6	95	0.00
51	2,6-Dinitrotoluene	40.000	44.761	-11.9	99	0.00
52 C	Acenaphthene	40.000	43.724	-9.3	96	0.00
53	3-Nitroaniline	40.000	44.160	-10.4	95	0.00
54 P	2,4-Dinitrophenol	40.000	42.001	-5.0	99	0.00
55	Dibenzofuran	40.000	44.359	-10.9	96	0.00
56 P	4-Nitrophenol	40.000	45.225	-13.1	98	0.00
57	2,4-Dinitrotoluene	40.000	45.296	-13.2	98	0.00
58	Fluorene	40.000	43.177	-7.9	95	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	43.200	-8.0	95	0.00
60	Diethylphthalate	40.000	43.022	-7.6	94	0.00
61	4-Chlorophenyl-phenylether	40.000	43.971	-9.9	98	0.00
62	4-Nitroaniline	40.000	45.157	-12.9	100	0.00
63	Azobenzene	40.000	43.117	-7.8	93	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	87	0.00
65	4,6-Dinitro-2-methylphenol	40.000	47.550	-18.9	114	0.00
66 c	n-Nitrosodiphenylamine	40.000	44.372	-10.9	95	0.00
67	4-Bromophenyl-phenylether	40.000	43.694	-9.2	92	0.00
68	Hexachlorobenzene	40.000	43.697	-9.2	94	0.00
69	Atrazine	40.000	43.390	-8.5	85	0.00
70 C	Pentachlorophenol	40.000	42.807	-7.0	92	0.00
71	Phenanthrene	40.000	44.615	-11.5	94	0.00
72	Anthracene	40.000	44.766	-11.9	95	0.00
73	Carbazole	40.000	45.705	-14.3	97	0.00
74	Di-n-butylphthalate	40.000	44.896	-12.2	93	0.00
75 C	Fluoranthene	40.000	45.015	-12.5	94	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	88	0.00
77	Benzidine	40.000	48.513	-21.3	101	0.00
78	Pyrene	40.000	44.944	-12.4	95	0.00
79 S	Terphenyl-d14	80.000	81.594	-2.0	85	0.00
80	Butylbenzylphthalate	40.000	45.580	-13.9	97	0.00
81	Benzo(a)anthracene	40.000	44.186	-10.5	95	0.00
82	3,3'-Dichlorobenzidine	40.000	46.596	-16.5	102	0.00
83	Chrysene	40.000	43.982	-10.0	93	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	44.085	-10.2	94	0.00
85 c	Di-n-octyl phthalate	40.000	44.654	-11.6	95	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	41.605	-4.0	91	0.01
87 I	Perylene-d12	20.000	20.000	0.0	87	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	43.842	-9.6	93	0.01
89	Benzo(k)fluoranthene	40.000	44.336	-10.8	94	0.00
90 C	Benzo(a)pyrene	40.000	44.440	-11.1	94	0.01
91	Dibenzo(a,h)anthracene	40.000	43.173	-7.9	91	0.02
92	Benzo(q,h,i)perylene	40.000	41.086	-2.7	88	0.01

(#) = Out of Range

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