

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG061020\
 Data File : BG045687.D
 Acq On : 10 Jun 2020 11:54
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 10 15:19:25 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 01 15:07:00 2020
 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	98	0.00
2	1,4-Dioxane	40.000	41.892	-4.7	102	0.00
3	Pyridine	40.000	43.583	-9.0	102	0.00
4	n-Nitrosodimethylamine	40.000	45.552	-13.9	109	0.01
5 S	2-Fluorophenol	80.000	87.776	-9.7	104	0.00
6	Aniline	40.000	43.851	-9.6	106	0.00
7 S	Phenol-d6	80.000	89.784	-12.2	107	-0.01
8	2-Chlorophenol	40.000	43.759	-9.4	105	-0.01
9	Benzaldehyde	40.000	38.984	2.5	91	0.00
10 C	Phenol	40.000	44.599	-11.5	105	-0.01
11	bis(2-Chloroethyl)ether	40.000	44.653	-11.6	105	0.00
12	1,3-Dichlorobenzene	40.000	42.930	-7.3	104	0.00
13 C	1,4-Dichlorobenzene	40.000	44.207	-10.5	106	0.00
14	1,2-Dichlorobenzene	40.000	43.022	-7.6	105	0.00
15	Benzyl Alcohol	40.000	45.598	-14.0	109	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	43.806	-9.5	107	0.00
17	2-Methylphenol	40.000	44.431	-11.1	105	-0.01
18	Hexachloroethane	40.000	44.076	-10.2	105	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	45.053	-12.6	107	0.00
20	3+4-Methylphenols	40.000	44.836	-12.1	106	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	97	0.00
22	Acetophenone	40.000	44.256	-10.6	106	0.00
23 S	Nitrobenzene-d5	80.000	89.684	-12.1	107	0.00
24	Nitrobenzene	40.000	45.084	-12.7	111	0.00
25	Isophorone	40.000	43.530	-8.8	103	0.00
26 C	2-Nitrophenol	40.000	44.759	-11.9	108	0.00
27	2,4-Dimethylphenol	40.000	43.556	-8.9	103	-0.01
28	bis(2-Chloroethoxy)methane	40.000	43.916	-9.8	107	0.00
29 C	2,4-Dichlorophenol	40.000	44.531	-11.3	109	-0.01
30	1,2,4-Trichlorobenzene	40.000	43.717	-9.3	106	0.00
31	Naphthalene	40.000	43.720	-9.3	105	0.00
32	Benzoic acid	40.000	33.974	15.1	87	-0.01
33	4-Chloroaniline	40.000	44.249	-10.6	105	0.00
34 C	Hexachlorobutadiene	40.000	44.667	-11.7	108	0.00
35	Caprolactam	40.000	40.250	-0.6	94	0.00
36 C	4-Chloro-3-methylphenol	40.000	44.074	-10.2	106	0.00
37	2-Methylnaphthalene	40.000	44.168	-10.4	106	-0.01
38	1-Methylnaphthalene	40.000	44.641	-11.6	106	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	99	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	44.025	-10.1	110	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.791	3.0	95	-0.01
42 S	2,4,6-Tribromophenol	80.000	84.587	-5.7	102	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.489	-6.2	104	0.00
44	2,4,5-Trichlorophenol	40.000	42.168	-5.4	102	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	88.339	-10.4	106	0.00
46	1,1'-Biphenyl	40.000	43.311	-8.3	106	0.00
47	2-Chloronaphthalene	40.000	42.511	-6.3	105	0.00
48	2-Nitroaniline	40.000	44.315	-10.8	105	0.00
49	Acenaphthylene	40.000	43.018	-7.5	105	0.00
50	Dimethylphthalate	40.000	41.759	-4.4	100	0.00
51	2,6-Dinitrotoluene	40.000	42.667	-6.7	102	0.00
52 C	Acenaphthene	40.000	38.489	3.8	93	0.00
53	3-Nitroaniline	40.000	41.806	-4.5	102	0.00
54 P	2,4-Dinitrophenol	40.000	36.960	7.6	90	0.00
55	Dibenzofuran	40.000	42.873	-7.2	103	0.00
56 P	4-Nitrophenol	40.000	35.099	12.3	81	0.00
57	2,4-Dinitrotoluene	40.000	41.966	-4.9	102	0.00
58	Fluorene	40.000	43.346	-8.4	105	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.848	0.4	96	-0.01
60	Diethylphthalate	40.000	41.749	-4.4	100	0.00
61	4-Chlorophenyl-phenylether	40.000	43.416	-8.5	105	-0.01
62	4-Nitroaniline	40.000	40.495	-1.2	96	0.00
63	Azobenzene	40.000	43.084	-7.7	104	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	92	0.00
65	4,6-Dinitro-2-methylphenol	40.000	42.625	-6.6	95	0.00
66 c	n-Nitrosodiphenylamine	40.000	44.038	-10.1	102	0.00
67	4-Bromophenyl-phenylether	40.000	44.702	-11.8	103	0.00
68	Hexachlorobenzene	40.000	44.298	-10.7	101	0.00
69	Atrazine	40.000	39.165	2.1	88	0.00
70 C	Pentachlorophenol	40.000	35.411	11.5	79	0.00
71	Phenanthrene	40.000	44.151	-10.4	100	0.00
72	Anthracene	40.000	43.844	-9.6	99	0.00
73	Carbazole	40.000	43.509	-8.8	97	0.00
74	Di-n-butylphthalate	40.000	43.067	-7.7	95	0.00
75 C	Fluoranthene	40.000	43.462	-8.7	96	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	89	0.00
77	Benzidine	40.000	32.465	18.8	70	0.00
78	Pyrene	40.000	43.970	-9.9	95	0.00
79 S	Terphenyl-d14	80.000	90.046	-12.6	97	0.00
80	Butylbenzylphthalate	40.000	43.089	-7.7	93	0.00
81	Benzo(a)anthracene	40.000	44.679	-11.7	99	0.00
82	3,3'-Dichlorobenzidine	40.000	42.271	-5.7	93	0.00
83	Chrysene	40.000	44.508	-11.3	97	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	44.151	-10.4	97	0.00
85 c	Di-n-octyl phthalate	40.000	43.515	-8.8	96	-0.01
86	Indeno(1,2,3-cd)pyrene	40.000	43.654	-9.1	98	-0.01
87 I	Perylene-d12	20.000	20.000	0.0	90	-0.01

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88	Benzo(b)fluoranthene	40.000	45.374	-13.4	100	-0.01
89	Benzo(k)fluoranthene	40.000	45.141	-12.9	101	-0.01
90 C	Benzo(a)pyrene	40.000	44.682	-11.7	100	0.00
91	Dibenzo(a,h)anthracene	40.000	44.246	-10.6	100	-0.02
92	Benzo(q,h,i)perylene	40.000	44.002	-10.0	99	-0.01

(#) = Out of Range

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