

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG060820\
 Data File : BG045638.D
 Acq On : 8 Jun 2020 10:46
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 08 13:14:50 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	82	0.00
2	1,4-Dioxane	40.000	43.912	-9.8	90	0.00
3	Pyridine	40.000	45.531	-13.8	90	0.00
4	n-Nitrosodimethylamine	40.000	46.988	-17.5	95	0.00
5 S	2-Fluorophenol	80.000	89.638	-12.0	90	0.00
6	Aniline	40.000	45.419	-13.5	92	0.00
7 S	Phenol-d6	80.000	92.783	-16.0	93	0.00
8	2-Chlorophenol	40.000	45.186	-13.0	92	-0.01
9	Benzaldehyde	40.000	38.973	2.6	77	0.00
10 C	Phenol	40.000	45.985	-15.0	91	-0.01
11	bis(2-Chloroethyl)ether	40.000	45.761	-14.4	90	0.00
12	1,3-Dichlorobenzene	40.000	43.923	-9.8	89	0.00
13 C	1,4-Dichlorobenzene	40.000	44.418	-11.0	90	0.00
14	1,2-Dichlorobenzene	40.000	44.489	-11.2	91	0.00
15	Benzyl Alcohol	40.000	47.155	-17.9	95	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	46.334	-15.8	95	0.00
17	2-Methylphenol	40.000	45.804	-14.5	91	-0.01
18	Hexachloroethane	40.000	44.040	-10.1	88	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	47.146	-17.9	95	0.00
20	3+4-Methylphenols	40.000	45.274	-13.2	90	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	82	0.00
22	Acetophenone	40.000	45.162	-12.9	92	0.00
23 S	Nitrobenzene-d5	80.000	92.928	-16.2	94	0.00
24	Nitrobenzene	40.000	45.908	-14.8	95	0.00
25	Isophorone	40.000	45.847	-14.6	92	0.00
26 C	2-Nitrophenol	40.000	45.137	-12.8	92	0.00
27	2,4-Dimethylphenol	40.000	45.544	-13.9	91	0.00
28	bis(2-Chloroethoxy)methane	40.000	45.217	-13.0	93	0.00
29 C	2,4-Dichlorophenol	40.000	45.827	-14.6	94	0.00
30	1,2,4-Trichlorobenzene	40.000	45.374	-13.4	93	0.00
31	Naphthalene	40.000	45.664	-14.2	93	0.00
32	Benzoic acid	40.000	41.542	-3.9	97	-0.01
33	4-Chloroaniline	40.000	46.865	-17.2	94	0.00
34 C	Hexachlorobutadiene	40.000	45.044	-12.6	92	0.00
35	Caprolactam	40.000	46.078	-15.2	91	0.00
36 C	4-Chloro-3-methylphenol	40.000	47.792	-19.5	97	0.00
37	2-Methylnaphthalene	40.000	45.776	-14.4	93	0.00
38	1-Methylnaphthalene	40.000	46.348	-15.9	93	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	90	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	42.711	-6.8	96	0.00
41 P	Hexachlorocyclopentadiene	40.000	36.470	8.8	81	0.00
42 S	2,4,6-Tribromophenol	80.000	86.593	-8.2	95	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.934	-7.3	95	0.00
44	2,4,5-Trichlorophenol	40.000	41.677	-4.2	91	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	87.679	-9.6	95	0.00
46	1,1'-Biphenyl	40.000	43.230	-8.1	96	0.00
47	2-Chloronaphthalene	40.000	43.302	-8.3	97	0.00
48	2-Nitroaniline	40.000	45.844	-14.6	98	0.00
49	Acenaphthylene	40.000	43.584	-9.0	96	0.00
50	Dimethylphthalate	40.000	43.544	-8.9	94	0.00
51	2,6-Dinitrotoluene	40.000	44.453	-11.1	96	0.00
52 C	Acenaphthene	40.000	39.545	1.1	86	0.00
53	3-Nitroaniline	40.000	43.595	-9.0	96	0.00
54 P	2,4-Dinitrophenol	40.000	41.353	-3.4	92	0.00
55	Dibenzofuran	40.000	43.509	-8.8	94	0.00
56 P	4-Nitrophenol	40.000	37.308	6.7	78	0.00
57	2,4-Dinitrotoluene	40.000	43.735	-9.3	96	0.00
58	Fluorene	40.000	44.705	-11.8	97	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.838	-4.6	91	0.00
60	Diethylphthalate	40.000	44.088	-10.2	95	0.00
61	4-Chlorophenyl-phenylether	40.000	44.436	-11.1	97	0.00
62	4-Nitroaniline	40.000	44.271	-10.7	95	0.00
63	Azobenzene	40.000	45.044	-12.6	98	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	87	0.00
65	4,6-Dinitro-2-methylphenol	40.000	43.266	-8.2	91	0.00
66 c	n-Nitrosodiphenylamine	40.000	43.414	-8.5	95	0.00
67	4-Bromophenyl-phenylether	40.000	44.082	-10.2	96	0.00
68	Hexachlorobenzene	40.000	44.116	-10.3	96	0.00
69	Atrazine	40.000	40.810	-2.0	87	0.00
70 C	Pentachlorophenol	40.000	39.168	2.1	83	0.00
71	Phenanthrene	40.000	44.677	-11.7	96	0.00
72	Anthracene	40.000	44.619	-11.5	96	0.00
73	Carbazole	40.000	44.107	-10.3	94	0.00
74	Di-n-butylphthalate	40.000	43.585	-9.0	91	0.00
75 C	Fluoranthene	40.000	43.717	-9.3	91	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	83	0.00
77	Benzidine	40.000	35.979	10.1	71	0.00
78	Pyrene	40.000	45.488	-13.7	91	0.00
79 S	Terphenyl-d14	80.000	90.534	-13.2	90	0.00
80	Butylbenzylphthalate	40.000	43.568	-8.9	87	0.00
81	Benzo(a)anthracene	40.000	44.571	-11.4	92	0.00
82	3,3'-Dichlorobenzidine	40.000	42.786	-7.0	87	0.00
83	Chrysene	40.000	44.632	-11.6	90	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	44.783	-12.0	91	0.00
85 c	Di-n-octyl phthalate	40.000	44.310	-10.8	91	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	43.434	-8.6	91	0.00
87 I	Perylene-d12	20.000	20.000	0.0	85	0.00

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88	Benzo(b)fluoranthene	40.000	43.567	-8.9	90	0.00
89	Benzo(k)fluoranthene	40.000	45.286	-13.2	95	0.00
90 C	Benzo(a)pyrene	40.000	44.555	-11.4	94	0.00
91	Dibenzo(a,h)anthracene	40.000	43.784	-9.5	93	-0.01
92	Benzo(q,h,i)perylene	40.000	43.041	-7.6	91	-0.01

(#) = Out of Range

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