

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG031120\
 Data File : BG044718.D
 Acq On : 11 Mar 2020 12:30
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 12 01:36:47 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG031020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 10 16:27:39 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	89	0.00
2	1,4-Dioxane	40.000	39.954	0.1	89	0.00
3	Pyridine	40.000	39.408	1.5	86	0.00
4	n-Nitrosodimethylamine	40.000	45.685	-14.2	99	0.00
5 S	2-Fluorophenol	80.000	79.696	0.4	89	0.00
6	Aniline	40.000	40.130	-0.3	90	0.00
7 S	Phenol-d6	80.000	79.493	0.6	90	0.00
8	2-Chlorophenol	40.000	39.782	0.5	91	0.00
9	Benzaldehyde	40.000	37.261	6.8	86	0.00
10 C	Phenol	40.000	39.717	0.7	91	0.00
11	bis(2-Chloroethyl)ether	40.000	38.228	4.4	87	0.00
12	1,3-Dichlorobenzene	40.000	39.310	1.7	89	0.00
13 C	1,4-Dichlorobenzene	40.000	39.760	0.6	90	0.00
14	1,2-Dichlorobenzene	40.000	38.814	3.0	89	0.00
15	Benzyl Alcohol	40.000	40.647	-1.6	91	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.784	-4.5	94	0.00
17	2-Methylphenol	40.000	39.002	2.5	88	0.00
18	Hexachloroethane	40.000	40.695	-1.7	92	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.561	3.6	85	0.00
20	3+4-Methylphenols	40.000	39.872	0.3	88	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	92	0.00
22	Acetophenone	40.000	36.491	8.8	89	0.00
23 S	Nitrobenzene-d5	80.000	74.878	6.4	90	0.00
24	Nitrobenzene	40.000	37.595	6.0	91	0.00
25	Isophorone	40.000	36.908	7.7	89	0.00
26 C	2-Nitrophenol	40.000	38.471	3.8	95	0.00
27	2,4-Dimethylphenol	40.000	37.979	5.1	92	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.920	7.7	88	0.00
29 C	2,4-Dichlorophenol	40.000	38.007	5.0	90	0.00
30	1,2,4-Trichlorobenzene	40.000	37.588	6.0	92	0.00
31	Naphthalene	40.000	38.373	4.1	93	0.00
32	Benzoic acid	40.000	38.224	4.4	102	0.00
33	4-Chloroaniline	40.000	38.274	4.3	93	0.00
34 C	Hexachlorobutadiene	40.000	38.373	4.1	92	0.00
35	Caprolactam	40.000	39.485	1.3	92	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.502	3.7	91	0.00
37	2-Methylnaphthalene	40.000	38.576	3.6	92	0.00
38	1-Methylnaphthalene	40.000	37.985	5.0	91	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	95	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	36.392	9.0	92	0.00
41 P	Hexachlorocyclopentadiene	40.000	35.870	10.3	91	0.00
42 S	2,4,6-Tribromophenol	80.000	76.235	4.7	95	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.039	4.9	95	0.00
44	2,4,5-Trichlorophenol	40.000	37.499	6.3	95	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	74.842	6.4	92	0.00
46	1,1'-Biphenyl	40.000	37.252	6.9	93	0.00
47	2-Chloronaphthalene	40.000	36.933	7.7	93	0.00
48	2-Nitroaniline	40.000	39.033	2.4	98	0.00
49	Acenaphthylene	40.000	37.346	6.6	93	0.00
50	Dimethylphthalate	40.000	37.881	5.3	95	0.00
51	2,6-Dinitrotoluene	40.000	38.393	4.0	94	0.00
52 C	Acenaphthene	40.000	38.049	4.9	97	0.00
53	3-Nitroaniline	40.000	38.574	3.6	94	0.00
54 P	2,4-Dinitrophenol	40.000	37.641	5.9	101	0.00
55	Dibenzofuran	40.000	38.191	4.5	95	0.00
56 P	4-Nitrophenol	40.000	38.877	2.8	97	0.00
57	2,4-Dinitrotoluene	40.000	38.683	3.3	95	0.00
58	Fluorene	40.000	38.266	4.3	96	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.593	3.5	95	0.00
60	Diethylphthalate	40.000	38.978	2.6	97	0.00
61	4-Chlorophenyl-phenylether	40.000	37.882	5.3	96	0.00
62	4-Nitroaniline	40.000	40.310	-0.8	100	0.00
63	Azobenzene	40.000	38.904	2.7	97	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	99	0.00
65	4,6-Dinitro-2-methylphenol	40.000	37.567	6.1	104	0.00
66 c	n-Nitrosodiphenylamine	40.000	36.972	7.6	96	0.00
67	4-Bromophenyl-phenylether	40.000	36.960	7.6	98	0.00
68	Hexachlorobenzene	40.000	36.479	8.8	97	0.00
69	Atrazine	40.000	39.216	2.0	97	0.00
70 C	Pentachlorophenol	40.000	39.916	0.2	101	0.00
71	Phenanthrene	40.000	38.325	4.2	99	0.00
72	Anthracene	40.000	38.457	3.9	99	0.00
73	Carbazole	40.000	39.064	2.3	101	0.00
74	Di-n-butylphthalate	40.000	39.646	0.9	100	0.00
75 C	Fluoranthene	40.000	39.789	0.5	102	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	104	0.00
77	Benzidine	40.000	40.930	-2.3	99	0.00
78	Pyrene	40.000	37.917	5.2	102	0.00
79 S	Terphenyl-d14	80.000	74.441	6.9	102	0.00
80	Butylbenzylphthalate	40.000	38.137	4.7	101	0.00
81	Benzo(a)anthracene	40.000	38.069	4.8	103	0.00
82	3,3'-Dichlorobenzidine	40.000	39.105	2.2	103	0.00
83	Chrysene	40.000	38.126	4.7	103	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.442	3.9	103	0.00
85 c	Di-n-octyl phthalate	40.000	39.395	1.5	104	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	38.858	2.9	106	0.00
87 I	Perylene-d12	20.000	20.000	0.0	104	0.00

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88	Benzo(b)fluoranthene	40.000	37.891	5.3	103	0.00
89	Benzo(k)fluoranthene	40.000	38.219	4.5	107	0.00
90 C	Benzo(a)pyrene	40.000	38.128	4.7	106	0.00
91	Dibenzo(a,h)anthracene	40.000	38.351	4.1	106	-0.01
92	Benzo(q,h,i)perylene	40.000	38.053	4.9	106	0.00

(#) = Out of Range

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