

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG031620\
 Data File : BG044810.D
 Acq On : 16 Mar 2020 12:47
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 16 17:52:22 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG031020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 16 17:37:15 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	87	0.00
2	1,4-Dioxane	40.000	36.186	9.5	79	0.00
3	Pyridine	40.000	35.996	10.0	78	0.00
4	n-Nitrosodimethylamine	40.000	34.243	14.4	73	0.00
5 S	2-Fluorophenol	80.000	76.248	4.7	84	0.00
6	Aniline	40.000	35.634	10.9	78	0.00
7 S	Phenol-d6	80.000	73.466	8.2	82	0.00
8	2-Chlorophenol	40.000	36.722	8.2	83	0.00
9	Benzaldehyde	40.000	32.843	17.9	77	0.00
10 C	Phenol	40.000	36.674	8.3	82	0.00
11	bis(2-Chloroethyl)ether	40.000	35.952	10.1	80	0.00
12	1,3-Dichlorobenzene	40.000	37.925	5.2	85	0.00
13 C	1,4-Dichlorobenzene	40.000	37.553	6.1	84	0.00
14	1,2-Dichlorobenzene	40.000	36.982	7.5	83	0.00
15	Benzyl Alcohol	40.000	36.394	9.0	80	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	31.853	20.4	70	0.00
17	2-Methylphenol	40.000	35.862	10.3	79	0.00
18	Hexachloroethane	40.000	37.482	6.3	83	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	34.014	15.0	74	0.00
20	3+4-Methylphenols	40.000	36.025	9.9	78	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	81	0.00
22	Acetophenone	40.000	36.776	8.1	78	0.00
23 S	Nitrobenzene-d5	80.000	76.612	4.2	81	0.00
24	Nitrobenzene	40.000	37.408	6.5	79	0.00
25	Isophorone	40.000	36.199	9.5	76	0.00
26 C	2-Nitrophenol	40.000	44.414	-11.0	98	0.00
27	2,4-Dimethylphenol	40.000	36.364	9.1	78	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.109	9.7	76	0.00
29 C	2,4-Dichlorophenol	40.000	38.577	3.6	80	0.00
30	1,2,4-Trichlorobenzene	40.000	38.427	3.9	83	0.00
31	Naphthalene	40.000	37.346	6.6	79	0.00
32	Benzoic acid	40.000	38.711	3.2	91	0.00
33	4-Chloroaniline	40.000	36.884	7.8	79	0.00
34 C	Hexachlorobutadiene	40.000	39.201	2.0	83	0.00
35	Caprolactam	40.000	42.516	-6.3	86	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.319	6.7	77	0.00
37	2-Methylnaphthalene	40.000	36.421	8.9	76	0.00
38	1-Methylnaphthalene	40.000	36.902	7.7	77	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	83	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	36.868	7.8	81	0.00
41 P	Hexachlorocyclopentadiene	40.000	35.565	11.1	79	0.00
42 S	2,4,6-Tribromophenol	80.000	86.445	-8.1	94	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.844	2.9	84	0.00
44	2,4,5-Trichlorophenol	40.000	38.519	3.7	85	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	74.536	6.8	80	0.00
46	1,1'-Biphenyl	40.000	36.005	10.0	78	0.00
47	2-Chloronaphthalene	40.000	35.659	10.9	78	0.00
48	2-Nitroaniline	40.000	38.425	3.9	84	0.00
49	Acenaphthylene	40.000	36.607	8.5	79	0.00
50	Dimethylphthalate	40.000	37.287	6.8	81	0.00
51	2,6-Dinitrotoluene	40.000	40.233	-0.6	86	0.00
52 C	Acenaphthene	40.000	36.313	9.2	80	0.00
53	3-Nitroaniline	40.000	39.859	0.4	84	0.00
54 P	2,4-Dinitrophenol	40.000	40.333	-0.8	95	0.00
55	Dibenzofuran	40.000	37.512	6.2	81	0.00
56 P	4-Nitrophenol	40.000	41.527	-3.8	90	0.00
57	2,4-Dinitrotoluene	40.000	43.191	-8.0	92	0.00
58	Fluorene	40.000	37.444	6.4	82	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.598	-4.0	89	0.00
60	Diethylphthalate	40.000	37.493	6.3	81	0.00
61	4-Chlorophenyl-phenylether	40.000	38.259	4.4	84	0.00
62	4-Nitroaniline	40.000	41.069	-2.7	88	0.00
63	Azobenzene	40.000	35.313	11.7	77	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	89	0.00
65	4,6-Dinitro-2-methylphenol	40.000	42.293	-5.7	108	0.00
66 c	n-Nitrosodiphenylamine	40.000	35.109	12.2	81	0.00
67	4-Bromophenyl-phenylether	40.000	35.545	11.1	84	0.00
68	Hexachlorobenzene	40.000	36.623	8.4	87	0.00
69	Atrazine	40.000	37.615	6.0	84	0.00
70 C	Pentachlorophenol	40.000	39.801	0.5	90	0.00
71	Phenanthrene	40.000	36.446	8.9	85	0.00
72	Anthracene	40.000	36.757	8.1	85	0.00
73	Carbazole	40.000	36.873	7.8	85	0.00
74	Di-n-butylphthalate	40.000	37.639	5.9	85	0.00
75 C	Fluoranthene	40.000	37.546	6.1	86	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	91	0.00
77	Benzidine	40.000	38.404	4.0	81	0.00
78	Pyrene	40.000	36.960	7.6	86	0.00
79 S	Terphenyl-d14	80.000	72.799	9.0	87	0.00
80	Butylbenzylphthalate	40.000	37.341	6.6	86	0.00
81	Benzo(a)anthracene	40.000	36.603	8.5	86	0.00
82	3,3'-Dichlorobenzidine	40.000	36.137	9.7	83	0.00
83	Chrysene	40.000	36.510	8.7	86	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	36.455	8.9	85	0.00
85 c	Di-n-octyl phthalate	40.000	37.515	6.2	87	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	36.036	9.9	86	0.00
87 I	Perylene-d12	20.000	20.000	0.0	89	0.00

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88	Benzo(b)fluoranthene	40.000	35.660	10.9	83	0.00
89	Benzo(k)fluoranthene	40.000	36.558	8.6	87	0.00
90 C	Benzo(a)pyrene	40.000	36.410	9.0	86	0.00
91	Dibenzo(a,h)anthracene	40.000	36.640	8.4	86	0.00
92	Benzo(q,h,i)perylene	40.000	36.056	9.9	85	0.00

(#) = Out of Range

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