

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082620\
 Data File : BG046455.D
 Acq On : 26 Aug 2020 15:05
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 26 17:24:56 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 25 18:00:34 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	96	0.00
2	1,4-Dioxane	40.000	36.163	9.6	95	0.00
3	Pyridine	40.000	37.614	6.0	95	0.00
4	n-Nitrosodimethylamine	40.000	37.946	5.1	93	0.00
5 S	2-Fluorophenol	80.000	73.722	7.8	95	0.00
6	Aniline	40.000	37.219	7.0	94	0.00
7 S	Phenol-d6	80.000	74.276	7.2	94	0.00
8	2-Chlorophenol	40.000	36.508	8.7	95	0.00
9	Benzaldehyde	40.000	37.952	5.1	97	0.00
10 C	Phenol	40.000	37.816	5.5	96	0.00
11	bis(2-Chloroethyl)ether	40.000	36.959	7.6	95	0.00
12	1,3-Dichlorobenzene	40.000	36.494	8.8	95	0.00
13 C	1,4-Dichlorobenzene	40.000	36.793	8.0	96	0.00
14	1,2-Dichlorobenzene	40.000	36.583	8.5	96	0.00
15	Benzyl Alcohol	40.000	37.119	7.2	92	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.039	7.4	95	0.00
17	2-Methylphenol	40.000	37.154	7.1	94	0.00
18	Hexachloroethane	40.000	36.651	8.4	95	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.243	6.9	94	0.00
20	3+4-Methylphenols	40.000	37.463	6.3	94	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	94	0.00
22	Acetophenone	40.000	36.519	8.7	94	0.00
23 S	Nitrobenzene-d5	80.000	73.008	8.7	94	0.00
24	Nitrobenzene	40.000	36.280	9.3	93	0.00
25	Isophorone	40.000	36.598	8.5	92	0.00
26 C	2-Nitrophenol	40.000	36.856	7.9	91	0.00
27	2,4-Dimethylphenol	40.000	37.009	7.5	93	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.883	7.8	92	0.00
29 C	2,4-Dichlorophenol	40.000	37.280	6.8	93	0.00
30	1,2,4-Trichlorobenzene	40.000	35.931	10.2	94	0.00
31	Naphthalene	40.000	36.524	8.7	94	0.00
32	Benzoic acid	40.000	34.034	14.9	81	-0.01
33	4-Chloroaniline	40.000	37.385	6.5	94	0.00
34 C	Hexachlorobutadiene	40.000	35.871	10.3	92	0.00
35	Caprolactam	40.000	37.482	6.3	93	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.395	6.5	93	0.00
37	2-Methylnaphthalene	40.000	36.921	7.7	94	0.00
38	1-Methylnaphthalene	40.000	36.866	7.8	94	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	91	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	36.788	8.0	93	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.101	4.7	89	0.00
42 S	2,4,6-Tribromophenol	80.000	75.467	5.7	93	0.00
43 C	2,4,6-Trichlorophenol	40.000	37.506	6.2	91	0.00
44	2,4,5-Trichlorophenol	40.000	36.896	7.8	91	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	73.169	8.5	94	0.00
46	1,1'-Biphenyl	40.000	37.302	6.7	94	0.00
47	2-Chloronaphthalene	40.000	36.874	7.8	94	0.00
48	2-Nitroaniline	40.000	37.911	5.2	93	0.00
49	Acenaphthylene	40.000	37.619	6.0	94	0.00
50	Dimethylphthalate	40.000	37.024	7.4	93	0.00
51	2,6-Dinitrotoluene	40.000	37.231	6.9	93	0.00
52 C	Acenaphthene	40.000	37.385	6.5	94	0.00
53	3-Nitroaniline	40.000	38.044	4.9	93	0.00
54 P	2,4-Dinitrophenol	40.000	38.111	4.7	86	0.00
55	Dibenzofuran	40.000	37.215	7.0	94	0.00
56 P	4-Nitrophenol	40.000	39.061	2.3	92	0.00
57	2,4-Dinitrotoluene	40.000	37.542	6.1	91	0.00
58	Fluorene	40.000	36.914	7.7	94	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.048	4.9	93	0.00
60	Diethylphthalate	40.000	37.144	7.1	93	0.00
61	4-Chlorophenyl-phenylether	40.000	36.882	7.8	93	0.00
62	4-Nitroaniline	40.000	38.367	4.1	94	0.00
63	Azobenzene	40.000	37.394	6.5	95	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	94	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.378	4.1	91	0.00
66 c	n-Nitrosodiphenylamine	40.000	36.945	7.6	95	0.00
67	4-Bromophenyl-phenylether	40.000	37.312	6.7	94	0.00
68	Hexachlorobenzene	40.000	36.251	9.4	93	0.00
69	Atrazine	40.000	37.592	6.0	94	0.00
70 C	Pentachlorophenol	40.000	39.352	1.6	92	0.00
71	Phenanthrene	40.000	36.651	8.4	95	0.00
72	Anthracene	40.000	36.734	8.2	95	0.00
73	Carbazole	40.000	36.981	7.5	95	0.00
74	Di-n-butylphthalate	40.000	36.905	7.7	95	0.00
75 C	Fluoranthene	40.000	36.604	8.5	96	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	98	0.00
77	Benzidine	40.000	40.870	-2.2	94	0.00
78	Pyrene	40.000	36.350	9.1	96	0.00
79 S	Terphenyl-d14	80.000	70.367	12.0	96	0.00
80	Butylbenzylphthalate	40.000	36.934	7.7	95	0.00
81	Benzo(a)anthracene	40.000	36.126	9.7	97	0.00
82	3,3'-Dichlorobenzidine	40.000	36.830	7.9	96	0.00
83	Chrysene	40.000	36.058	9.9	97	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	36.136	9.7	95	0.00
85 c	Di-n-octyl phthalate	40.000	36.735	8.2	96	0.00
86 I	Perylene-d12	20.000	20.000	0.0	98	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	35.173	12.1	97	0.00

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88	Benzo(b)fluoranthene	40.000	34.500	13.8	95	0.00
89	Benzo(k)fluoranthene	40.000	35.330	11.7	98	0.00
90 C	Benzo(a)pyrene	40.000	35.157	12.1	96	0.00
91	Dibenzo(a,h)anthracene	40.000	35.154	12.1	96	-0.01
92	Benzo(q,h,i)perylene	40.000	35.192	12.0	96	0.00

(#) = Out of Range

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