

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF081720\
 Data File : BF121300.D
 Acq On : 17 Aug 2020 9:55
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 17 10:59:12 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF081320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 17 10:52:06 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	185	0.00
2	1,4-Dioxane	40.000	37.721	5.7	167	0.00
3	Pyridine	40.000	37.243	6.9	172	0.00
4	n-Nitrosodimethylamine	40.000	37.258	6.9	163	0.00
5 S	2-Fluorophenol	80.000	73.485	8.1	162	0.00
6	Aniline	40.000	35.823	10.4	158	0.00
7 S	Phenol-d6	80.000	72.348	9.6	161	0.00
8	2-Chlorophenol	40.000	36.849	7.9	162	0.00
9	Benzaldehyde	40.000	36.273	9.3	162	0.00
10 C	Phenol	40.000	36.002	10.0	159	0.00
11	bis(2-Chloroethyl)ether	40.000	36.244	9.4	163	0.00
12	1,3-Dichlorobenzene	40.000	36.260	9.4	162	0.00
13 C	1,4-Dichlorobenzene	40.000	36.401	9.0	165	0.00
14	1,2-Dichlorobenzene	40.000	36.189	9.5	160	0.00
15	Benzyl Alcohol	40.000	35.998	10.0	158	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.289	9.3	161	0.00
17	2-Methylphenol	40.000	36.079	9.8	161	0.00
18	Hexachloroethane	40.000	37.277	6.8	163	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	35.431	11.4	156	0.00
20	3+4-Methylphenols	40.000	35.417	11.5	156	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	179	0.00
22	Acetophenone	40.000	35.653	10.9	154	0.00
23 S	Nitrobenzene-d5	80.000	74.981	6.3	162	0.00
24	Nitrobenzene	40.000	37.275	6.8	161	0.00
25	Isophorone	40.000	36.466	8.8	158	0.00
26 C	2-Nitrophenol	40.000	39.270	1.8	168	0.00
27	2,4-Dimethylphenol	40.000	37.929	5.2	164	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.795	8.0	159	0.00
29 C	2,4-Dichlorophenol	40.000	37.694	5.8	163	0.00
30	1,2,4-Trichlorobenzene	40.000	36.733	8.2	160	0.00
31	Naphthalene	40.000	36.157	9.6	158	0.00
32	Benzoic acid	40.000	35.074	12.3	157	0.00
33	4-Chloroaniline	40.000	37.624	5.9	163	0.00
34 C	Hexachlorobutadiene	40.000	36.397	9.0	156	0.00
35	Caprolactam	40.000	38.659	3.4	163	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.703	5.7	164	0.00
37	2-Methylnaphthalene	40.000	37.052	7.4	161	0.00
38	1-Methylnaphthalene	40.000	36.475	8.8	158	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	178	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	36.784	8.0	158	0.00
41 P	Hexachlorocyclopentadiene	40.000	46.057	-15.1	236	0.00
42 S	2,4,6-Tribromophenol	80.000	77.565	3.0	160	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.607	3.5	164	0.00
44	2,4,5-Trichlorophenol	40.000	38.920	2.7	163	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	70.170	12.3	151	0.00
46	1,1'-Biphenyl	40.000	36.567	8.6	158	0.00
47	2-Chloronaphthalene	40.000	36.501	8.7	158	0.00
48	2-Nitroaniline	40.000	39.129	2.2	166	0.00
49	Acenaphthylene	40.000	36.905	7.7	158	0.00
50	Dimethylphthalate	40.000	37.114	7.2	160	0.00
51	2,6-Dinitrotoluene	40.000	38.595	3.5	163	0.00
52 C	Acenaphthene	40.000	37.028	7.4	160	0.00
53	3-Nitroaniline	40.000	38.509	3.7	162	0.00
54 P	2,4-Dinitrophenol	40.000	41.456	-3.6	201	0.00
55	Dibenzofuran	40.000	35.724	10.7	153	0.00
56 P	4-Nitrophenol	40.000	40.848	-2.1	173	0.00
57	2,4-Dinitrotoluene	40.000	39.341	1.6	162	0.00
58	Fluorene	40.000	35.859	10.4	154	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.355	-0.9	175	0.00
60	Diethylphthalate	40.000	37.212	7.0	157	0.00
61	4-Chlorophenyl-phenylether	40.000	35.814	10.5	153	0.00
62	4-Nitroaniline	40.000	39.038	2.4	161	0.00
63	Azobenzene	40.000	36.673	8.3	158	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	177	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.647	3.4	179	0.00
66 c	n-Nitrosodiphenylamine	40.000	36.552	8.6	156	0.00
67	4-Bromophenyl-phenylether	40.000	37.125	7.2	163	0.00
68	Hexachlorobenzene	40.000	36.472	8.8	157	0.00
69	Atrazine	40.000	36.670	8.3	161	0.00
70 C	Pentachlorophenol	40.000	41.360	-3.4	190	0.00
71	Phenanthrene	40.000	36.062	9.8	156	0.00
72	Anthracene	40.000	36.673	8.3	156	0.00
73	Carbazole	40.000	36.696	8.3	156	0.00
74	Di-n-butylphthalate	40.000	37.843	5.4	156	0.00
75 C	Fluoranthene	40.000	36.781	8.0	155	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	168	0.00
77	Benzidine	40.000	47.496	-18.7	188	0.00
78	Pyrene	40.000	37.401	6.5	154	0.00
79 S	Terphenyl-d14	80.000	70.720	11.6	145	0.00
80	Butylbenzylphthalate	40.000	40.141	-0.4	161	0.00
81	Benzo(a)anthracene	40.000	35.732	10.7	147	0.00
82	3,3'-Dichlorobenzidine	40.000	38.332	4.2	154	0.00
83	Chrysene	40.000	36.441	8.9	149	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.466	3.8	152	0.00
85 c	Di-n-octyl phthalate	40.000	40.518	-1.3	159	0.00
86 I	Perylene-d12	20.000	20.000	0.0	166	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	35.066	12.3	139	0.00

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88	Benzo(b)fluoranthene	40.000	36.912	7.7	158	0.00
89	Benzo(k)fluoranthene	40.000	36.876	7.8	143	0.00
90 C	Benzo(a)pyrene	40.000	36.682	8.3	148	0.00
91	Dibenzo(a,h)anthracene	40.000	35.381	11.5	141	0.00
92	Benzo(q,h,i)perylene	40.000	35.035	12.4	140	0.00

(#) = Out of Range

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