

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082020\
 Data File : BF121335.D
 Acq On : 20 Aug 2020 8:51
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 20 11:43:32 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF081920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 20 04:56:10 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	97	0.00
2	1,4-Dioxane	40.000	37.251	6.9	98	0.00
3	Pyridine	40.000	37.584	6.0	95	0.00
4	n-Nitrosodimethylamine	40.000	37.108	7.2	95	0.00
5 S	2-Fluorophenol	80.000	73.668	7.9	98	0.00
6	Aniline	40.000	37.240	6.9	98	0.00
7 S	Phenol-d6	80.000	73.536	8.1	97	0.00
8	2-Chlorophenol	40.000	37.247	6.9	97	0.00
9	Benzaldehyde	40.000	37.961	5.1	95	0.00
10 C	Phenol	40.000	35.001	12.5	98	0.00
11	bis(2-Chloroethyl)ether	40.000	36.501	8.7	96	0.00
12	1,3-Dichlorobenzene	40.000	37.083	7.3	97	0.00
13 C	1,4-Dichlorobenzene	40.000	37.043	7.4	98	0.00
14	1,2-Dichlorobenzene	40.000	35.319	11.7	97	0.00
15	Benzyl Alcohol	40.000	36.912	7.7	96	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.642	8.4	96	0.00
17	2-Methylphenol	40.000	36.452	8.9	97	0.00
18	Hexachloroethane	40.000	36.743	8.1	96	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	35.399	11.5	96	0.00
20	3+4-Methylphenols	40.000	41.938	-4.8	97	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	96	0.00
22	Acetophenone	40.000	35.653	10.9	96	0.00
23 S	Nitrobenzene-d5	80.000	79.347	0.8	104	0.00
24	Nitrobenzene	40.000	36.737	8.2	95	0.00
25	Isophorone	40.000	36.127	9.7	95	0.00
26 C	2-Nitrophenol	40.000	37.916	5.2	96	0.00
27	2,4-Dimethylphenol	40.000	36.871	7.8	95	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.569	8.6	95	0.00
29 C	2,4-Dichlorophenol	40.000	37.280	6.8	97	0.00
30	1,2,4-Trichlorobenzene	40.000	36.731	8.2	97	0.00
31	Naphthalene	40.000	36.571	8.6	97	0.00
32	Benzoic acid	40.000	38.542	3.6	97	0.00
33	4-Chloroaniline	40.000	36.549	8.6	96	0.00
34 C	Hexachlorobutadiene	40.000	36.651	8.4	95	0.00
35	Caprolactam	40.000	38.306	4.2	99	0.00
36 C	4-Chloro-3-methylphenol	40.000	36.902	7.7	96	0.00
37	2-Methylnaphthalene	40.000	36.855	7.9	96	0.00
38	1-Methylnaphthalene	40.000	36.805	8.0	97	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	98	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	36.633	8.4	97	0.00
41 P	Hexachlorocyclopentadiene	40.000	37.496	6.3	94	0.00
42 S	2,4,6-Tribromophenol	80.000	76.040	4.9	100	0.00
43 C	2,4,6-Trichlorophenol	40.000	37.520	6.2	97	0.00
44	2,4,5-Trichlorophenol	40.000	37.307	6.7	97	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	87.267	-9.1	102	0.00
46	1,1'-Biphenyl	40.000	36.615	8.5	97	0.00
47	2-Chloronaphthalene	40.000	36.225	9.4	96	0.00
48	2-Nitroaniline	40.000	37.426	6.4	98	0.00
49	Acenaphthylene	40.000	36.938	7.7	98	0.00
50	Dimethylphthalate	40.000	36.708	8.2	98	0.00
51	2,6-Dinitrotoluene	40.000	37.711	5.7	98	0.00
52 C	Acenaphthene	40.000	36.418	9.0	98	0.00
53	3-Nitroaniline	40.000	37.526	6.2	99	0.00
54 P	2,4-Dinitrophenol	40.000	40.986	-2.5	97	0.00
55	Dibenzofuran	40.000	41.537	-3.8	99	0.00
56 P	4-Nitrophenol	40.000	39.356	1.6	100	0.00
57	2,4-Dinitrotoluene	40.000	38.993	2.5	100	0.00
58	Fluorene	40.000	42.376	-5.9	99	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	37.917	5.2	98	0.00
60	Diethylphthalate	40.000	36.539	8.7	97	0.00
61	4-Chlorophenyl-phenylether	40.000	41.458	-3.6	98	0.00
62	4-Nitroaniline	40.000	37.407	6.5	99	0.00
63	Azobenzene	40.000	36.587	8.5	97	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	100	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.466	-1.2	100	0.00
66 c	n-Nitrosodiphenylamine	40.000	36.865	7.8	100	0.00
67	4-Bromophenyl-phenylether	40.000	36.543	8.6	97	0.00
68	Hexachlorobenzene	40.000	36.459	8.9	99	0.00
69	Atrazine	40.000	37.320	6.7	101	0.00
70 C	Pentachlorophenol	40.000	40.471	-1.2	98	0.00
71	Phenanthrene	40.000	35.315	11.7	101	0.00
72	Anthracene	40.000	36.600	8.5	101	0.00
73	Carbazole	40.000	37.136	7.2	103	0.00
74	Di-n-butylphthalate	40.000	36.788	8.0	100	0.00
75 C	Fluoranthene	40.000	36.127	9.7	104	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	111	0.00
77	Benzidine	40.000	43.646	-9.1	123	0.00
78	Pyrene	40.000	35.195	12.0	103	0.00
79 S	Terphenyl-d14	80.000	65.475	18.2	108	0.00
80	Butylbenzylphthalate	40.000	36.546	8.6	106	0.00
81	Benzo(a)anthracene	40.000	33.522	16.2	107	0.00
82	3,3'-Dichlorobenzidine	40.000	37.641	5.9	111	0.00
83	Chrysene	40.000	35.749	10.6	109	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	35.125	12.2	107	0.00
85 c	Di-n-octyl phthalate	40.000	38.016	5.0	114	0.00
86 I	Perylene-d12	20.000	20.000	0.0	125	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	37.469	6.3	129	0.00

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88	Benzo(b)fluoranthene	40.000	35.702	10.7	119	0.00
89	Benzo(k)fluoranthene	40.000	36.098	9.8	121	0.00
90 C	Benzo(a)pyrene	40.000	36.385	9.0	123	0.00
91	Dibenzo(a,h)anthracene	40.000	37.037	7.4	128	0.00
92	Benzo(q,h,i)perylene	40.000	37.692	5.8	131	0.00

(#) = Out of Range

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