

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092120\
 Data File : BF121622.D
 Acq On : 21 Sep 2020 12:27
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 21 14:26:52 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 21 14:19:01 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	82	0.00
2	1,4-Dioxane	40.000	39.019	2.5	79	0.00
3	Pyridine	40.000	38.647	3.4	78	0.00
4	n-Nitrosodimethylamine	40.000	38.822	2.9	78	0.00
5 S	2-Fluorophenol	80.000	79.312	0.9	82	0.00
6	Aniline	40.000	38.135	4.7	77	0.00
7 S	Phenol-d6	80.000	78.089	2.4	80	0.00
8	2-Chlorophenol	40.000	39.777	0.6	81	0.00
9	Benzaldehyde	40.000	36.235	9.4	76	0.00
10 C	Phenol	40.000	37.961	5.1	77	0.00
11	bis(2-Chloroethyl)ether	40.000	39.927	0.2	81	0.00
12	1,3-Dichlorobenzene	40.000	40.496	-1.2	83	0.00
13 C	1,4-Dichlorobenzene	40.000	40.566	-1.4	84	0.00
14	1,2-Dichlorobenzene	40.000	40.148	-0.4	82	0.00
15	Benzyl Alcohol	40.000	41.019	-2.5	82	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.342	4.1	78	0.00
17	2-Methylphenol	40.000	40.182	-0.5	82	0.00
18	Hexachloroethane	40.000	41.519	-3.8	84	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.704	3.2	80	0.00
20	3+4-Methylphenols	40.000	38.578	3.6	79	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	82	0.00
22	Acetophenone	40.000	39.217	2.0	82	0.00
23 S	Nitrobenzene-d5	80.000	82.991	-3.7	83	0.00
24	Nitrobenzene	40.000	40.891	-2.2	82	0.00
25	Isophorone	40.000	39.500	1.3	81	0.00
26 C	2-Nitrophenol	40.000	40.749	-1.9	84	0.00
27	2,4-Dimethylphenol	40.000	39.092	2.3	80	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.767	0.6	81	0.00
29 C	2,4-Dichlorophenol	40.000	40.830	-2.1	82	0.00
30	1,2,4-Trichlorobenzene	40.000	41.489	-3.7	84	0.00
31	Naphthalene	40.000	40.169	-0.4	82	0.00
32	Benzoic acid	40.000	36.902	7.7	76	0.00
33	4-Chloroaniline	40.000	40.304	-0.8	83	0.00
34 C	Hexachlorobutadiene	40.000	42.088	-5.2	85	0.00
35	Caprolactam	40.000	40.796	-2.0	83	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.080	-2.7	84	0.00
37	2-Methylnaphthalene	40.000	40.252	-0.6	84	0.00
38	1-Methylnaphthalene	40.000	40.336	-0.8	83	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	83	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.436	-3.6	86	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.496	1.3	77	0.00
42 S	2,4,6-Tribromophenol	80.000	88.890	-11.1	91	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.087	-2.7	83	0.00
44	2,4,5-Trichlorophenol	40.000	42.050	-5.1	87	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	80.031	-0.0	87	0.00
46	1,1'-Biphenyl	40.000	40.444	-1.1	85	0.00
47	2-Chloronaphthalene	40.000	39.738	0.7	83	0.00
48	2-Nitroaniline	40.000	43.115	-7.8	85	0.00
49	Acenaphthylene	40.000	40.813	-2.0	85	0.00
50	Dimethylphthalate	40.000	41.426	-3.6	87	0.00
51	2,6-Dinitrotoluene	40.000	42.934	-7.3	85	0.00
52 C	Acenaphthene	40.000	37.325	6.7	78	0.00
53	3-Nitroaniline	40.000	41.408	-3.5	84	0.00
54 P	2,4-Dinitrophenol	40.000	39.361	1.6	88	0.00
55	Dibenzofuran	40.000	40.633	-1.6	85	0.00
56 P	4-Nitrophenol	40.000	40.175	-0.4	79	0.00
57	2,4-Dinitrotoluene	40.000	44.895	-12.2	88	0.00
58	Fluorene	40.000	40.290	-0.7	87	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.275	-5.7	87	0.00
60	Diethylphthalate	40.000	41.959	-4.9	87	0.00
61	4-Chlorophenyl-phenylether	40.000	41.526	-3.8	89	0.00
62	4-Nitroaniline	40.000	42.036	-5.1	85	0.00
63	Azobenzene	40.000	39.823	0.4	83	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	87	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.461	-1.2	90	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.443	1.4	86	0.00
67	4-Bromophenyl-phenylether	40.000	41.524	-3.8	90	0.00
68	Hexachlorobenzene	40.000	41.388	-3.5	90	0.00
69	Atrazine	40.000	41.272	-3.2	87	0.00
70 C	Pentachlorophenol	40.000	39.174	2.1	78	0.00
71	Phenanthrene	40.000	39.529	1.2	87	0.00
72	Anthracene	40.000	39.489	1.3	87	0.00
73	Carbazole	40.000	39.707	0.7	86	0.00
74	Di-n-butylphthalate	40.000	41.193	-3.0	88	0.00
75 C	Fluoranthene	40.000	40.220	-0.5	87	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	86	0.00
77	Benzidine	40.000	39.062	2.3	78	0.00
78	Pyrene	40.000	40.261	-0.7	86	0.00
79 S	Terphenyl-d14	80.000	82.046	-2.6	90	0.00
80	Butylbenzylphthalate	40.000	43.025	-7.6	88	0.00
81	Benzo(a)anthracene	40.000	40.274	-0.7	87	0.00
82	3,3'-Dichlorobenzidine	40.000	42.004	-5.0	86	0.00
83	Chrysene	40.000	39.979	0.1	86	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.627	-6.6	90	0.00
85 c	Di-n-octyl phthalate	40.000	42.663	-6.7	87	0.00
86 I	Perylene-d12	20.000	20.000	0.0	84	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	39.640	0.9	85	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	38.890	2.8	85	0.00
89	Benzo(k)fluoranthene	40.000	42.800	-7.0	86	0.00
90 C	Benzo(a)pyrene	40.000	40.653	-1.6	84	0.00
91	Dibenzo(a,h)anthracene	40.000	38.991	2.5	83	0.00
92	Benzo(q,h,i)perylene	40.000	38.680	3.3	84	0.00

(#) = Out of Range

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