

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100620\
 Data File : BF121841.D
 Acq On : 6 Oct 2020 9:01
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 06 11:50:25 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 01 14:29:14 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	71	0.00
2	1,4-Dioxane	40.000	39.477	1.3	69	0.00
3	Pyridine	40.000	40.262	-0.7	70	0.00
4	n-Nitrosodimethylamine	40.000	39.297	1.8	68	0.00
5 S	2-Fluorophenol	80.000	81.507	-1.9	73	0.00
6	Aniline	40.000	37.670	5.8	66	0.00
7 S	Phenol-d6	80.000	79.419	0.7	70	0.00
8	2-Chlorophenol	40.000	40.520	-1.3	71	0.00
9	Benzaldehyde	40.000	34.840	12.9	63	0.00
10 C	Phenol	40.000	37.611	6.0	65	0.00
11	bis(2-Chloroethyl)ether	40.000	40.433	-1.1	71	0.00
12	1,3-Dichlorobenzene	40.000	40.826	-2.1	72	0.00
13 C	1,4-Dichlorobenzene	40.000	40.639	-1.6	72	0.00
14	1,2-Dichlorobenzene	40.000	40.286	-0.7	71	0.00
15	Benzyl Alcohol	40.000	39.711	0.7	68	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.759	3.1	68	0.00
17	2-Methylphenol	40.000	40.263	-0.7	71	0.00
18	Hexachloroethane	40.000	41.834	-4.6	73	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.076	2.3	69	0.00
20	3+4-Methylphenols	40.000	39.837	0.4	71	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	71	0.00
22	Acetophenone	40.000	39.795	0.5	72	0.00
23 S	Nitrobenzene-d5	80.000	84.933	-6.2	73	0.00
24	Nitrobenzene	40.000	41.614	-4.0	72	0.00
25	Isophorone	40.000	39.216	2.0	70	0.00
26 C	2-Nitrophenol	40.000	42.730	-6.8	76	0.00
27	2,4-Dimethylphenol	40.000	39.931	0.2	70	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.368	-0.9	71	0.00
29 C	2,4-Dichlorophenol	40.000	40.670	-1.7	71	0.00
30	1,2,4-Trichlorobenzene	40.000	40.648	-1.6	71	0.00
31	Naphthalene	40.000	39.688	0.8	70	0.00
32	Benzoic acid	40.000	28.822	27.9#	48	0.00
33	4-Chloroaniline	40.000	40.567	-1.4	72	0.00
34 C	Hexachlorobutadiene	40.000	42.159	-5.4	74	0.00
35	Caprolactam	40.000	39.719	0.7	70	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.412	-1.0	71	0.00
37	2-Methylnaphthalene	40.000	39.620	1.0	71	0.00
38	1-Methylnaphthalene	40.000	39.524	1.2	70	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	71	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.135	-2.8	73	0.00
41 P	Hexachlorocyclopentadiene	40.000	35.748	10.6	59	0.00
42 S	2,4,6-Tribromophenol	80.000	83.582	-4.5	73	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.790	3.0	67	0.00
44	2,4,5-Trichlorophenol	40.000	39.244	1.9	69	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	78.818	1.5	73	0.00
46	1,1'-Biphenyl	40.000	39.999	0.0	71	0.00
47	2-Chloronaphthalene	40.000	39.804	0.5	70	0.00
48	2-Nitroaniline	40.000	43.661	-9.2	73	0.00
49	Acenaphthylene	40.000	39.681	0.8	70	0.00
50	Dimethylphthalate	40.000	41.180	-2.9	73	0.00
51	2,6-Dinitrotoluene	40.000	42.955	-7.4	72	0.00
52 C	Acenaphthene	40.000	37.079	7.3	66	0.00
53	3-Nitroaniline	40.000	42.097	-5.2	72	0.00
54 P	2,4-Dinitrophenol	40.000	35.661	10.8	65	0.00
55	Dibenzofuran	40.000	38.363	4.1	68	0.00
56 P	4-Nitrophenol	40.000	41.865	-4.7	70	0.00
57	2,4-Dinitrotoluene	40.000	42.768	-6.9	71	0.00
58	Fluorene	40.000	40.528	-1.3	74	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.258	1.9	68	0.00
60	Diethylphthalate	40.000	40.749	-1.9	72	0.00
61	4-Chlorophenyl-phenylether	40.000	41.483	-3.7	75	0.00
62	4-Nitroaniline	40.000	41.859	-4.6	72	0.00
63	Azobenzene	40.000	39.710	0.7	70	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	72	0.00
65	4,6-Dinitro-2-methylphenol	40.000	42.055	-5.1	78	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.858	0.4	72	0.00
67	4-Bromophenyl-phenylether	40.000	41.470	-3.7	74	0.00
68	Hexachlorobenzene	40.000	40.660	-1.6	73	0.00
69	Atrazine	40.000	41.551	-3.9	73	0.00
70 C	Pentachlorophenol	40.000	34.668	13.3	57	0.00
71	Phenanthrene	40.000	39.300	1.8	72	0.00
72	Anthracene	40.000	39.918	0.2	73	0.00
73	Carbazole	40.000	39.455	1.4	71	0.00
74	Di-n-butylphthalate	40.000	41.217	-3.0	73	0.00
75 C	Fluoranthene	40.000	39.622	0.9	71	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	68	0.00
77	Benzidine	40.000	36.375	9.1	58	0.00
78	Pyrene	40.000	41.851	-4.6	71	0.00
79 S	Terphenyl-d14	80.000	85.324	-6.7	75	0.00
80	Butylbenzylphthalate	40.000	44.229	-10.6	73	0.00
81	Benzo(a)anthracene	40.000	41.353	-3.4	72	0.00
82	3,3'-Dichlorobenzidine	40.000	40.842	-2.1	67	0.00
83	Chrysene	40.000	39.935	0.2	68	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	45.308	-13.3	77	0.00
85 c	Di-n-octyl phthalate	40.000	42.704	-6.8	70	0.00
86 I	Perylene-d12	20.000	20.000	0.0	63	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	39.669	0.8	64	0.00

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88	Benzo(b)fluoranthene	40.000	42.740	-6.9	70	0.00
89	Benzo(k)fluoranthene	40.000	39.461	1.3	59	0.00
90 C	Benzo(a)pyrene	40.000	40.752	-1.9	63	0.00
91	Dibenzo(a,h)anthracene	40.000	39.343	1.6	63	0.00
92	Benzo(q,h,i)perylene	40.000	40.053	-0.1	65	0.00

(#) = Out of Range

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