

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012120\
 Data File : BF118657.D
 Acq On : 22 Jan 2020 9:53
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 22 11:58:27 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 20 14:45:03 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	84	0.00
2	1,4-Dioxane	40.000	41.091	-2.7	83	-0.02
3	Pyridine	40.000	41.073	-2.7	82	-0.02
4	n-Nitrosodimethylamine	40.000	35.997	10.0	72	-0.01
5 S	2-Fluorophenol	80.000	83.479	-4.3	83	0.00
6	Aniline	40.000	41.394	-3.5	83	0.00
7 S	Phenol-d6	80.000	82.847	-3.6	82	0.00
8	2-Chlorophenol	40.000	41.821	-4.6	83	0.00
9	Benzaldehyde	40.000	41.800	-4.5	85	0.00
10 C	Phenol	40.000	40.970	-2.4	81	0.00
11	bis(2-Chloroethyl)ether	40.000	40.699	-1.7	81	0.00
12	1,3-Dichlorobenzene	40.000	41.818	-4.5	83	0.00
13 C	1,4-Dichlorobenzene	40.000	42.080	-5.2	83	0.00
14	1,2-Dichlorobenzene	40.000	41.657	-4.1	82	0.00
15	Benzyl Alcohol	40.000	40.631	-1.6	81	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.013	2.5	78	0.00
17	2-Methylphenol	40.000	41.752	-4.4	84	0.00
18	Hexachloroethane	40.000	40.434	-1.1	81	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.761	5.6	76	0.00
20	3+4-Methylphenols	40.000	41.426	-3.6	80	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	83	0.00
22	Acetophenone	40.000	39.619	1.0	77	0.00
23 S	Nitrobenzene-d5	80.000	81.903	-2.4	81	0.00
24	Nitrobenzene	40.000	40.697	-1.7	81	0.00
25	Isophorone	40.000	38.997	2.5	79	0.00
26 C	2-Nitrophenol	40.000	46.193	-15.5	95	0.00
27	2,4-Dimethylphenol	40.000	38.579	3.6	77	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.776	0.6	80	0.00
29 C	2,4-Dichlorophenol	40.000	41.960	-4.9	84	0.00
30	1,2,4-Trichlorobenzene	40.000	41.050	-2.6	81	0.00
31	Naphthalene	40.000	42.668	-6.7	83	0.00
32	Benzoic acid	40.000	36.074	9.8	74	0.00
33	4-Chloroaniline	40.000	41.942	-4.9	82	0.00
34 C	Hexachlorobutadiene	40.000	40.419	-1.0	80	0.00
35	Caprolactam	40.000	41.697	-4.2	87	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.986	-2.5	82	0.00
37	2-Methylnaphthalene	40.000	41.878	-4.7	82	0.00
38	1-Methylnaphthalene	40.000	41.848	-4.6	82	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	82	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.518	-3.8	80	0.00
41 P	Hexachlorocyclopentadiene	40.000	36.343	9.1	71	0.00
42 S	2,4,6-Tribromophenol	80.000	85.899	-7.4	83	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.033	-5.1	83	0.00
44	2,4,5-Trichlorophenol	40.000	42.432	-6.1	84	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	77.164	3.5	81	0.00
46	1,1'-Biphenyl	40.000	42.818	-7.0	81	0.00
47	2-Chloronaphthalene	40.000	42.579	-6.4	82	0.00
48	2-Nitroaniline	40.000	41.895	-4.7	83	0.00
49	Acenaphthylene	40.000	43.752	-9.4	84	0.00
50	Dimethylphthalate	40.000	42.338	-5.8	84	0.00
51	2,6-Dinitrotoluene	40.000	43.450	-8.6	87	0.00
52 C	Acenaphthene	40.000	42.797	-7.0	82	0.00
53	3-Nitroaniline	40.000	44.638	-11.6	88	0.00
54 P	2,4-Dinitrophenol	40.000	48.230	-20.6	103	0.00
55	Dibenzofuran	40.000	43.284	-8.2	83	0.00
56 P	4-Nitrophenol	40.000	44.963	-12.4	89	0.00
57	2,4-Dinitrotoluene	40.000	45.670	-14.2	92	0.00
58	Fluorene	40.000	42.097	-5.2	80	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	43.144	-7.9	84	0.00
60	Diethylphthalate	40.000	41.497	-3.7	81	0.00
61	4-Chlorophenyl-phenylether	40.000	41.530	-3.8	79	0.00
62	4-Nitroaniline	40.000	43.529	-8.8	87	0.00
63	Azobenzene	40.000	40.504	-1.3	78	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	85	0.00
65	4,6-Dinitro-2-methylphenol	40.000	47.029	-17.6	100	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.963	-2.4	82	0.00
67	4-Bromophenyl-phenylether	40.000	39.944	0.1	81	0.00
68	Hexachlorobenzene	40.000	40.442	-1.1	82	0.00
69	Atrazine	40.000	41.016	-2.5	84	0.00
70 C	Pentachlorophenol	40.000	41.729	-4.3	86	0.00
71	Phenanthrene	40.000	42.240	-5.6	83	0.00
72	Anthracene	40.000	42.740	-6.9	84	0.00
73	Carbazole	40.000	43.058	-7.6	85	0.00
74	Di-n-butylphthalate	40.000	41.890	-4.7	83	-0.01
75 C	Fluoranthene	40.000	42.867	-7.2	84	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	86	0.00
77	Benzidine	40.000	38.018	5.0	76	0.00
78	Pyrene	40.000	41.369	-3.4	85	0.00
79 S	Terphenyl-d14	80.000	79.333	0.8	81	0.00
80	Butylbenzylphthalate	40.000	41.214	-3.0	87	-0.01
81	Benzo(a)anthracene	40.000	41.812	-4.5	84	0.00
82	3,3'-Dichlorobenzidine	40.000	43.980	-9.9	87	0.00
83	Chrysene	40.000	41.915	-4.8	86	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.549	-1.4	84	-0.01
85 c	Di-n-octyl phthalate	40.000	42.510	-6.3	90	-0.01
86	Indeno(1,2,3-cd)pyrene	40.000	39.898	0.3	91	0.00
87 I	Perylene-d12	20.000	20.000	0.0	92	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	39.751	0.6	85	0.00
89	Benzo(k)fluoranthene	40.000	42.964	-7.4	96	0.00
90 C	Benzo(a)pyrene	40.000	41.016	-2.5	91	0.00
91	Dibenzo(a,h)anthracene	40.000	38.631	3.4	89	0.00
92	Benzo(q,h,i)perylene	40.000	39.590	1.0	92	-0.01

(#) = Out of Range

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