

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030920\
 Data File : BF119290.D
 Acq On : 9 Mar 2020 17:40
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 09 18:24:49 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 06 23:38:46 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	53	0.00
2	1,4-Dioxane	40.000	37.278	6.8	52	-0.04
3	Pyridine	40.000	35.526	11.2	50	-0.03
4	n-Nitrosodimethylamine	40.000	37.532	6.2	53	-0.04
5 S	2-Fluorophenol	80.000	83.866	-4.8	58	0.00
6	Aniline	40.000	41.549	-3.9	56	0.00
7 S	Phenol-d6	80.000	84.015	-5.0	58	0.00
8	2-Chlorophenol	40.000	41.797	-4.5	57	0.00
9	Benzaldehyde	40.000	34.661	13.3	48	0.00
10 C	Phenol	40.000	41.794	-4.5	58	0.00
11	bis(2-Chloroethyl)ether	40.000	41.250	-3.1	57	0.00
12	1,3-Dichlorobenzene	40.000	40.897	-2.2	57	0.00
13 C	1,4-Dichlorobenzene	40.000	41.722	-4.3	57	0.00
14	1,2-Dichlorobenzene	40.000	42.531	-6.3	58	0.00
15	Benzyl Alcohol	40.000	44.111	-10.3	60	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.525	-3.8	58	0.00
17	2-Methylphenol	40.000	41.937	-4.8	58	0.00
18	Hexachloroethane	40.000	41.740	-4.4	58	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	45.514	-13.8	64	0.00
20	3+4-Methylphenols	40.000	45.860	-14.6	65	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	57	0.00
22	Acetophenone	40.000	42.383	-6.0	63	0.00
23 S	Nitrobenzene-d5	80.000	82.467	-3.1	62	0.00
24	Nitrobenzene	40.000	41.086	-2.7	62	0.00
25	Isophorone	40.000	41.244	-3.1	63	0.00
26 C	2-Nitrophenol	40.000	40.054	-0.1	60	0.00
27	2,4-Dimethylphenol	40.000	39.535	1.2	59	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.104	-0.3	60	0.00
29 C	2,4-Dichlorophenol	40.000	40.297	-0.7	60	0.00
30	1,2,4-Trichlorobenzene	40.000	39.145	2.1	58	0.00
31	Naphthalene	40.000	40.456	-1.1	60	0.00
32	Benzoic acid	40.000	35.607	11.0	55	0.00
33	4-Chloroaniline	40.000	41.473	-3.7	61	0.00
34 C	Hexachlorobutadiene	40.000	39.887	0.3	60	0.00
35	Caprolactam	40.000	42.260	-5.6	62	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.688	-6.7	64	0.00
37	2-Methylnaphthalene	40.000	41.499	-3.7	62	0.00
38	1-Methylnaphthalene	40.000	41.359	-3.4	61	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	60	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.344	4.1	61	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.797	3.0	66	0.00
42 S	2,4,6-Tribromophenol	80.000	80.188	-0.2	64	0.00
43 C	2,4,6-Trichlorophenol	40.000	37.588	6.0	60	0.00
44	2,4,5-Trichlorophenol	40.000	35.010	12.5	55	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	79.358	0.8	65	0.00
46	1,1'-Biphenyl	40.000	40.019	-0.0	63	0.00
47	2-Chloronaphthalene	40.000	39.420	1.4	63	0.00
48	2-Nitroaniline	40.000	42.354	-5.9	67	0.00
49	Acenaphthylene	40.000	40.026	-0.1	63	0.00
50	Dimethylphthalate	40.000	40.615	-1.5	65	0.00
51	2,6-Dinitrotoluene	40.000	39.731	0.7	63	0.00
52 C	Acenaphthene	40.000	40.805	-2.0	64	0.00
53	3-Nitroaniline	40.000	40.068	-0.2	63	0.00
54 P	2,4-Dinitrophenol	40.000	40.631	-1.6	67	0.00
55	Dibenzofuran	40.000	40.184	-0.5	62	0.00
56 P	4-Nitrophenol	40.000	42.025	-5.1	65	0.00
57	2,4-Dinitrotoluene	40.000	40.679	-1.7	63	0.00
58	Fluorene	40.000	42.564	-6.4	67	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.765	3.1	62	0.00
60	Diethylphthalate	40.000	42.751	-6.9	68	0.00
61	4-Chlorophenyl-phenylether	40.000	43.019	-7.5	67	0.00
62	4-Nitroaniline	40.000	38.710	3.2	61	0.00
63	Azobenzene	40.000	43.205	-8.0	69	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	62	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.015	2.5	64	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.598	-1.5	66	0.00
67	4-Bromophenyl-phenylether	40.000	40.010	-0.0	66	0.00
68	Hexachlorobenzene	40.000	40.458	-1.1	66	0.00
69	Atrazine	40.000	36.646	8.4	60	0.00
70 C	Pentachlorophenol	40.000	39.639	0.9	66	0.00
71	Phenanthrene	40.000	41.112	-2.8	67	0.00
72	Anthracene	40.000	41.511	-3.8	67	0.00
73	Carbazole	40.000	41.187	-3.0	67	0.00
74	Di-n-butylphthalate	40.000	44.065	-10.2	72	0.00
75 C	Fluoranthene	40.000	41.715	-4.3	67	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	63	0.00
77	Benzidine	40.000	40.625	-1.6	66	0.00
78	Pyrene	40.000	38.466	3.8	66	0.00
79 S	Terphenyl-d14	80.000	81.690	-2.1	71	0.00
80	Butylbenzylphthalate	40.000	41.798	-4.5	71	0.00
81	Benzo(a)anthracene	40.000	41.614	-4.0	69	0.00
82	3,3'-Dichlorobenzidine	40.000	41.225	-3.1	66	0.00
83	Chrysene	40.000	39.958	0.1	67	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	46.270	-15.7	77	0.00
85 c	Di-n-octyl phthalate	40.000	46.979	-17.4	75	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	38.696	3.3	50	0.01
87 I	Perylene-d12	20.000	20.000	0.0	45	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	41.350	-3.4	70	0.00
89	Benzo(k)fluoranthene	40.000	41.766	-4.4	64	0.00
90 C	Benzo(a)pyrene	40.000	40.015	-0.0	48	0.00
91	Dibenzo(a,h)anthracene	40.000	39.803	0.5	51	0.00
92	Benzo(q,h,i)perylene	40.000	36.728	8.2	48	0.00

(#) = Out of Range

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