

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF020720\
 Data File : BF118845.D
 Acq On : 7 Feb 2020 10:15
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 08 03:34:29 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF020320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 03 16:26:03 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	91	0.00
2	1,4-Dioxane	40.000	41.494	-3.7	95	0.00
3	Pyridine	40.000	41.823	-4.6	94	0.00
4	n-Nitrosodimethylamine	40.000	42.262	-5.7	95	0.00
5 S	2-Fluorophenol	80.000	86.523	-8.2	97	0.00
6	Aniline	40.000	43.001	-7.5	95	0.00
7 S	Phenol-d6	80.000	87.479	-9.3	97	0.00
8	2-Chlorophenol	40.000	44.261	-10.7	97	0.00
9	Benzaldehyde	40.000	42.643	-6.6	95	0.00
10 C	Phenol	40.000	42.834	-7.1	94	0.00
11	bis(2-Chloroethyl)ether	40.000	43.607	-9.0	97	0.00
12	1,3-Dichlorobenzene	40.000	43.302	-8.3	96	0.00
13 C	1,4-Dichlorobenzene	40.000	43.692	-9.2	96	0.00
14	1,2-Dichlorobenzene	40.000	41.983	-5.0	95	0.00
15	Benzyl Alcohol	40.000	44.405	-11.0	96	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	43.289	-8.2	95	0.00
17	2-Methylphenol	40.000	43.841	-9.6	98	0.00
18	Hexachloroethane	40.000	43.230	-8.1	95	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.834	-7.1	96	0.00
20	3+4-Methylphenols	40.000	40.308	-0.8	95	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	91	0.00
22	Acetophenone	40.000	42.676	-6.7	96	0.00
23 S	Nitrobenzene-d5	80.000	85.574	-7.0	97	0.00
24	Nitrobenzene	40.000	43.051	-7.6	97	0.00
25	Isophorone	40.000	41.884	-4.7	96	0.00
26 C	2-Nitrophenol	40.000	43.658	-9.1	99	0.00
27	2,4-Dimethylphenol	40.000	42.270	-5.7	96	0.00
28	bis(2-Chloroethoxy)methane	40.000	43.238	-8.1	98	0.00
29 C	2,4-Dichlorophenol	40.000	43.085	-7.7	97	0.00
30	1,2,4-Trichlorobenzene	40.000	42.719	-6.8	96	0.00
31	Naphthalene	40.000	42.572	-6.4	96	0.00
32	Benzoic acid	40.000	40.945	-2.4	105	0.01
33	4-Chloroaniline	40.000	42.589	-6.5	97	0.00
34 C	Hexachlorobutadiene	40.000	42.525	-6.3	96	0.00
35	Caprolactam	40.000	42.043	-5.1	99	0.00
36 C	4-Chloro-3-methylphenol	40.000	43.175	-7.9	98	0.00
37	2-Methylnaphthalene	40.000	42.414	-6.0	95	0.00
38	1-Methylnaphthalene	40.000	42.728	-6.8	96	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	91	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	43.088	-7.7	96	0.00
41 P	Hexachlorocyclopentadiene	40.000	36.185	9.5	79	0.00
42 S	2,4,6-Tribromophenol	80.000	83.594	-4.5	93	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.257	-5.6	94	0.00
44	2,4,5-Trichlorophenol	40.000	43.436	-8.6	97	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	86.575	-8.2	96	0.00
46	1,1'-Biphenyl	40.000	43.405	-8.5	96	0.00
47	2-Chloronaphthalene	40.000	43.341	-8.4	97	0.00
48	2-Nitroaniline	40.000	43.996	-10.0	98	0.00
49	Acenaphthylene	40.000	43.299	-8.2	97	0.00
50	Dimethylphthalate	40.000	43.234	-8.1	97	0.00
51	2,6-Dinitrotoluene	40.000	42.544	-6.4	95	0.00
52 C	Acenaphthene	40.000	40.390	-1.0	90	0.00
53	3-Nitroaniline	40.000	42.299	-5.7	96	0.00
54 P	2,4-Dinitrophenol	40.000	38.454	3.9	86	0.00
55	Dibenzofuran	40.000	41.663	-4.2	96	0.00
56 P	4-Nitrophenol	40.000	38.913	2.7	89	0.00
57	2,4-Dinitrotoluene	40.000	43.040	-7.6	96	0.00
58	Fluorene	40.000	41.338	-3.3	95	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.916	-4.8	93	0.00
60	Diethylphthalate	40.000	42.313	-5.8	95	0.00
61	4-Chlorophenyl-phenylether	40.000	41.089	-2.7	94	0.00
62	4-Nitroaniline	40.000	42.391	-6.0	97	0.00
63	Azobenzene	40.000	42.588	-6.5	95	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	87	0.00
65	4,6-Dinitro-2-methylphenol	40.000	42.364	-5.9	91	0.00
66 c	n-Nitrosodiphenylamine	40.000	44.258	-10.6	95	0.00
67	4-Bromophenyl-phenylether	40.000	43.444	-8.6	94	0.00
68	Hexachlorobenzene	40.000	42.910	-7.3	92	0.00
69	Atrazine	40.000	40.355	-0.9	89	0.00
70 C	Pentachlorophenol	40.000	38.556	3.6	81	0.00
71	Phenanthrene	40.000	42.492	-6.2	94	0.00
72	Anthracene	40.000	42.574	-6.4	96	0.00
73	Carbazole	40.000	43.387	-8.5	93	0.00
74	Di-n-butylphthalate	40.000	40.332	-0.8	89	0.00
75 C	Fluoranthene	40.000	40.139	-0.3	90	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	77	0.00
77	Benzidine	40.000	40.597	-1.5	74	0.00
78	Pyrene	40.000	45.916	-14.8	88	0.00
79 S	Terphenyl-d14	80.000	90.437	-13.0	87	0.00
80	Butylbenzylphthalate	40.000	42.250	-5.6	80	0.00
81	Benzo(a)anthracene	40.000	43.849	-9.6	85	0.00
82	3,3'-Dichlorobenzidine	40.000	43.271	-8.2	81	0.00
83	Chrysene	40.000	43.089	-7.7	81	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.321	-0.8	75	0.00
85 c	Di-n-octyl phthalate	40.000	37.639	5.9	70	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	43.029	-7.6	88	0.00
87 I	Perylene-d12	20.000	20.000	0.0	76	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.884	-2.2	75	0.00
89	Benzo(k)fluoranthene	40.000	44.191	-10.5	84	0.00
90 C	Benzo(a)pyrene	40.000	42.653	-6.6	81	0.00
91	Dibenzo(a,h)anthracene	40.000	44.981	-12.5	88	0.00
92	Benzo(q,h,i)perylene	40.000	44.592	-11.5	89	0.00

(#) = Out of Range

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