

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070720\
 Data File : BF120775.D
 Acq On : 7 Jul 2020 9:19
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 07 10:57:49 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF070220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 02 18:51:52 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	98	0.00
2	1,4-Dioxane	40.000	40.842	-2.1	101	0.00
3	Pyridine	40.000	39.811	0.5	97	0.00
4	n-Nitrosodimethylamine	40.000	41.103	-2.8	102	0.00
5 S	2-Fluorophenol	80.000	80.508	-0.6	98	0.00
6	Aniline	40.000	39.133	2.2	96	0.00
7 S	Phenol-d6	80.000	78.585	1.8	97	0.00
8	2-Chlorophenol	40.000	39.671	0.8	95	0.00
9	Benzaldehyde	40.000	35.004	12.5	95	0.00
10 C	Phenol	40.000	39.427	1.4	97	0.00
11	bis(2-Chloroethyl)ether	40.000	39.325	1.7	97	0.00
12	1,3-Dichlorobenzene	40.000	40.002	-0.0	97	0.00
13 C	1,4-Dichlorobenzene	40.000	40.191	-0.5	99	0.00
14	1,2-Dichlorobenzene	40.000	40.038	-0.1	98	0.00
15	Benzyl Alcohol	40.000	39.414	1.5	96	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.140	2.1	96	0.00
17	2-Methylphenol	40.000	38.901	2.7	96	0.00
18	Hexachloroethane	40.000	40.051	-0.1	98	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.850	2.9	97	0.00
20	3+4-Methylphenols	40.000	40.151	-0.4	97	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	94	0.00
22	Acetophenone	40.000	42.261	-5.7	99	0.00
23 S	Nitrobenzene-d5	80.000	89.471	-11.8	101	0.00
24	Nitrobenzene	40.000	43.587	-9.0	99	0.00
25	Isophorone	40.000	39.769	0.6	94	0.00
26 C	2-Nitrophenol	40.000	38.297	4.3	94	0.00
27	2,4-Dimethylphenol	40.000	40.570	-1.4	95	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.952	-2.4	96	0.00
29 C	2,4-Dichlorophenol	40.000	40.502	-1.3	94	0.00
30	1,2,4-Trichlorobenzene	40.000	40.968	-2.4	95	0.00
31	Naphthalene	40.000	40.885	-2.2	96	0.00
32	Benzoic acid	40.000	34.214	14.5	81	0.00
33	4-Chloroaniline	40.000	39.948	0.1	94	0.00
34 C	Hexachlorobutadiene	40.000	41.832	-4.6	96	0.00
35	Caprolactam	40.000	39.478	1.3	92	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.863	0.3	92	0.00
37	2-Methylnaphthalene	40.000	40.224	-0.6	93	0.00
38	1-Methylnaphthalene	40.000	40.514	-1.3	94	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	92	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	43.143	-7.9	95	0.00
41 P	Hexachlorocyclopentadiene	40.000	41.792	-4.5	88	0.00
42 S	2,4,6-Tribromophenol	80.000	84.787	-6.0	90	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.050	-0.1	88	0.00
44	2,4,5-Trichlorophenol	40.000	42.034	-5.1	92	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	85.492	-6.9	96	0.00
46	1,1'-Biphenyl	40.000	42.467	-6.2	94	0.00
47	2-Chloronaphthalene	40.000	41.979	-4.9	94	0.00
48	2-Nitroaniline	40.000	44.696	-11.7	105	0.00
49	Acenaphthylene	40.000	41.334	-3.3	94	0.00
50	Dimethylphthalate	40.000	40.703	-1.8	92	0.00
51	2,6-Dinitrotoluene	40.000	41.362	-3.4	96	0.00
52 C	Acenaphthene	40.000	42.010	-5.0	94	0.00
53	3-Nitroaniline	40.000	42.685	-6.7	100	0.00
54 P	2,4-Dinitrophenol	40.000	42.420	-6.1	114	0.00
55	Dibenzofuran	40.000	41.618	-4.0	93	0.00
56 P	4-Nitrophenol	40.000	40.522	-1.3	93	0.00
57	2,4-Dinitrotoluene	40.000	42.523	-6.3	99	0.00
58	Fluorene	40.000	42.961	-7.4	96	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.511	-1.3	89	0.00
60	Diethylphthalate	40.000	40.805	-2.0	92	0.00
61	4-Chlorophenyl-phenylether	40.000	43.146	-7.9	96	0.00
62	4-Nitroaniline	40.000	46.560	-16.4	100	0.00
63	Azobenzene	40.000	41.846	-4.6	96	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	89	0.00
65	4,6-Dinitro-2-methylphenol	40.000	36.248	9.4	89	0.00
66 c	n-Nitrosodiphenylamine	40.000	42.402	-6.0	92	0.00
67	4-Bromophenyl-phenylether	40.000	42.127	-5.3	90	0.00
68	Hexachlorobenzene	40.000	42.024	-5.1	89	0.00
69	Atrazine	40.000	40.172	-0.4	85	0.00
70 C	Pentachlorophenol	40.000	39.613	1.0	82	0.00
71	Phenanthrene	40.000	42.683	-6.7	93	0.00
72	Anthracene	40.000	42.852	-7.1	93	0.00
73	Carbazole	40.000	42.412	-6.0	93	0.00
74	Di-n-butylphthalate	40.000	41.768	-4.4	90	0.00
75 C	Fluoranthene	40.000	41.595	-4.0	91	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	92	0.00
77	Benzidine	40.000	37.010	7.5	78	0.00
78	Pyrene	40.000	40.760	-1.9	92	0.00
79 S	Terphenyl-d14	80.000	85.632	-7.0	99	0.00
80	Butylbenzylphthalate	40.000	38.976	2.6	86	0.00
81	Benzo(a)anthracene	40.000	43.228	-8.1	96	0.00
82	3,3'-Dichlorobenzidine	40.000	39.125	2.2	85	0.00
83	Chrysene	40.000	41.444	-3.6	93	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.300	-5.7	95	0.00
85 c	Di-n-octyl phthalate	40.000	38.149	4.6	84	0.00
86 I	Perylene-d12	20.000	20.000	0.0	87	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	42.856	-7.1	88	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	41.925	-4.8	86	0.00
89	Benzo(k)fluoranthene	40.000	44.532	-11.3	91	0.00
90 C	Benzo(a)pyrene	40.000	42.384	-6.0	87	0.00
91	Dibenzo(a,h)anthracene	40.000	43.409	-8.5	89	0.00
92	Benzo(q,h,i)perylene	40.000	43.161	-7.9	90	0.00

(#) = Out of Range

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