

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF080320\
 Data File : BF121172.D
 Acq On : 3 Aug 2020 10:18
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 03 11:21:38 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071620.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 29 14:55:43 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	38.386	4.0	97	-0.01
3	Pyridine	40.000	38.808	3.0	99	-0.02
4	n-Nitrosodimethylamine	40.000	36.940	7.7	93	-0.02
5 S	2-Fluorophenol	80.000	76.574	4.3	97	0.00
6	Aniline	40.000	35.412	11.5	90	0.00
7 S	Phenol-d6	80.000	76.264	4.7	97	0.00
8	2-Chlorophenol	40.000	38.906	2.7	98	0.00
9	Benzaldehyde	40.000	42.162	-5.4	104	0.00
10 C	Phenol	40.000	36.504	8.7	92	0.00
11	bis(2-Chloroethyl)ether	40.000	39.174	2.1	99	-0.01
12	1,3-Dichlorobenzene	40.000	39.018	2.5	99	0.00
13 C	1,4-Dichlorobenzene	40.000	39.394	1.5	100	0.00
14	1,2-Dichlorobenzene	40.000	38.276	4.3	96	0.00
15	Benzyl Alcohol	40.000	36.322	9.2	92	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.726	8.2	93	-0.01
17	2-Methylphenol	40.000	38.406	4.0	99	-0.01
18	Hexachloroethane	40.000	39.617	1.0	99	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.131	9.7	95	-0.01
20	3+4-Methylphenols	40.000	34.575	13.6	96	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	96	0.00
22	Acetophenone	40.000	39.248	1.9	98	0.00
23 S	Nitrobenzene-d5	80.000	81.440	-1.8	99	-0.01
24	Nitrobenzene	40.000	40.421	-1.1	99	-0.01
25	Isophorone	40.000	39.353	1.6	98	-0.01
26 C	2-Nitrophenol	40.000	44.965	-12.4	105	0.00
27	2,4-Dimethylphenol	40.000	39.948	0.1	99	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.983	0.0	100	0.00
29 C	2,4-Dichlorophenol	40.000	40.895	-2.2	99	0.00
30	1,2,4-Trichlorobenzene	40.000	40.667	-1.7	99	0.00
31	Naphthalene	40.000	39.707	0.7	98	0.00
32	Benzoic acid	40.000	35.317	11.7	77	0.00
33	4-Chloroaniline	40.000	39.397	1.5	99	-0.01
34 C	Hexachlorobutadiene	40.000	40.425	-1.1	99	-0.01
35	Caprolactam	40.000	40.250	-0.6	99	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.520	-1.3	99	0.00
37	2-Methylnaphthalene	40.000	40.354	-0.9	99	0.00
38	1-Methylnaphthalene	40.000	40.022	-0.1	99	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	97	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.526	-3.8	101	0.00
41 P	Hexachlorocyclopentadiene	40.000	37.992	5.0	89	0.00
42 S	2,4,6-Tribromophenol	80.000	81.689	-2.1	98	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.219	2.0	95	0.00
44	2,4,5-Trichlorophenol	40.000	39.880	0.3	97	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	71.010	11.2	98	0.00
46	1,1'-Biphenyl	40.000	39.529	1.2	97	0.00
47	2-Chloronaphthalene	40.000	39.995	0.0	98	0.00
48	2-Nitroaniline	40.000	41.814	-4.5	101	0.00
49	Acenaphthylene	40.000	40.152	-0.4	99	0.00
50	Dimethylphthalate	40.000	40.360	-0.9	101	0.00
51	2,6-Dinitrotoluene	40.000	42.199	-5.5	101	0.00
52 C	Acenaphthene	40.000	36.813	8.0	90	0.00
53	3-Nitroaniline	40.000	40.136	-0.3	98	0.00
54 P	2,4-Dinitrophenol	40.000	39.704	0.7	105	0.00
55	Dibenzofuran	40.000	38.305	4.2	95	0.00
56 P	4-Nitrophenol	40.000	34.234	14.4	82	0.00
57	2,4-Dinitrotoluene	40.000	41.542	-3.9	98	0.00
58	Fluorene	40.000	39.017	2.5	100	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	37.703	5.7	92	0.00
60	Diethylphthalate	40.000	38.985	2.5	97	0.00
61	4-Chlorophenyl-phenylether	40.000	36.896	7.8	99	0.00
62	4-Nitroaniline	40.000	41.556	-3.9	102	0.00
63	Azobenzene	40.000	38.467	3.8	95	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	95	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.018	-2.5	105	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.758	-1.9	96	0.00
67	4-Bromophenyl-phenylether	40.000	42.103	-5.3	100	0.00
68	Hexachlorobenzene	40.000	41.504	-3.8	99	0.00
69	Atrazine	40.000	41.917	-4.8	101	0.00
70 C	Pentachlorophenol	40.000	40.702	-1.8	90	0.00
71	Phenanthrene	40.000	39.305	1.7	95	0.00
72	Anthracene	40.000	40.137	-0.3	95	0.00
73	Carbazole	40.000	40.020	-0.1	95	0.00
74	Di-n-butylphthalate	40.000	38.382	4.0	92	0.00
75 C	Fluoranthene	40.000	38.928	2.7	93	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	83	0.00
77	Benzidine	40.000	42.243	-5.6	82	0.00
78	Pyrene	40.000	43.934	-9.8	92	0.00
79 S	Terphenyl-d14	80.000	80.734	-0.9	91	0.00
80	Butylbenzylphthalate	40.000	41.938	-4.8	86	0.00
81	Benzo(a)anthracene	40.000	42.426	-6.1	92	0.00
82	3,3'-Dichlorobenzidine	40.000	40.923	-2.3	86	0.00
83	Chrysene	40.000	40.168	-0.4	84	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.623	-6.6	90	0.00
85 c	Di-n-octyl phthalate	40.000	35.966	10.1	74	0.00
86 I	Perylene-d12	20.000	20.000	0.0	66	0.01
87	Indeno(1,2,3-cd)pyrene	40.000	34.095	14.8	56	0.02

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88	Benzo(b)fluoranthene	40.000	42.788	-7.0	72	0.00
89	Benzo(k)fluoranthene	40.000	45.874	-14.7	73	0.00
90 C	Benzo(a)pyrene	40.000	42.178	-5.4	69	0.01
91	Dibenzo(a,h)anthracene	40.000	34.251	14.4	56	0.02
92	Benzo(g,h,i)perylene	40.000	33.990	15.0	56	0.02

(#) = Out of Range

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