

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF071020\
 Data File : BF120819.D
 Acq On : 10 Jul 2020 8:50
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 10 11:03:58 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	108	0.00
2	1,4-Dioxane	40.000	38.138	4.7	104	0.00
3	Pyridine	40.000	37.782	5.5	101	0.00
4	n-Nitrosodimethylamine	40.000	36.439	8.9	99	0.00
5 S	2-Fluorophenol	80.000	75.411	5.7	101	0.00
6	Aniline	40.000	36.968	7.6	100	0.00
7 S	Phenol-d6	80.000	74.525	6.8	101	0.00
8	2-Chlorophenol	40.000	38.023	4.9	101	0.00
9	Benzaldehyde	40.000	33.217	17.0	99	0.00
10 C	Phenol	40.000	37.194	7.0	101	0.00
11	bis(2-Chloroethyl)ether	40.000	37.382	6.5	102	0.00
12	1,3-Dichlorobenzene	40.000	37.585	6.0	101	0.00
13 C	1,4-Dichlorobenzene	40.000	37.731	5.7	102	0.00
14	1,2-Dichlorobenzene	40.000	37.696	5.8	101	0.00
15	Benzyl Alcohol	40.000	36.489	8.8	98	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.511	8.7	99	0.00
17	2-Methylphenol	40.000	37.472	6.3	102	0.00
18	Hexachloroethane	40.000	38.151	4.6	102	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	35.967	10.1	99	0.00
20	3+4-Methylphenols	40.000	37.617	6.0	100	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	105	0.00
22	Acetophenone	40.000	38.600	3.5	101	0.00
23 S	Nitrobenzene-d5	80.000	83.770	-4.7	105	0.00
24	Nitrobenzene	40.000	40.792	-2.0	103	0.00
25	Isophorone	40.000	36.925	7.7	97	0.00
26 C	2-Nitrophenol	40.000	38.646	3.4	105	0.00
27	2,4-Dimethylphenol	40.000	38.085	4.8	99	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.378	4.1	100	0.00
29 C	2,4-Dichlorophenol	40.000	39.007	2.5	101	0.00
30	1,2,4-Trichlorobenzene	40.000	39.390	1.5	101	0.00
31	Naphthalene	40.000	38.708	3.2	101	0.00
32	Benzoic acid	40.000	34.631	13.4	92	0.00
33	4-Chloroaniline	40.000	37.935	5.2	99	0.00
34 C	Hexachlorobutadiene	40.000	39.900	0.3	102	0.00
35	Caprolactam	40.000	36.265	9.3	94	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.527	6.2	96	0.00
37	2-Methylnaphthalene	40.000	38.261	4.3	99	0.00
38	1-Methylnaphthalene	40.000	38.336	4.2	99	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	102	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.959	-2.4	100	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.152	4.6	90	0.00
42 S	2,4,6-Tribromophenol	80.000	82.650	-3.3	98	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.665	3.3	95	0.00
44	2,4,5-Trichlorophenol	40.000	40.099	-0.2	98	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	78.576	1.8	99	0.00
46	1,1'-Biphenyl	40.000	39.928	0.2	99	0.00
47	2-Chloronaphthalene	40.000	39.815	0.5	99	0.00
48	2-Nitroaniline	40.000	41.874	-4.7	109	0.00
49	Acenaphthylene	40.000	38.520	3.7	98	0.00
50	Dimethylphthalate	40.000	38.831	2.9	98	0.00
51	2,6-Dinitrotoluene	40.000	40.431	-1.1	104	0.00
52 C	Acenaphthene	40.000	39.246	1.9	98	0.00
53	3-Nitroaniline	40.000	40.424	-1.1	106	0.00
54 P	2,4-Dinitrophenol	40.000	37.501	6.2	108	0.00
55	Dibenzofuran	40.000	39.132	2.2	98	0.00
56 P	4-Nitrophenol	40.000	38.810	3.0	99	0.00
57	2,4-Dinitrotoluene	40.000	42.211	-5.5	110	0.00
58	Fluorene	40.000	39.221	1.9	98	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.502	3.7	95	0.00
60	Diethylphthalate	40.000	38.524	3.7	97	0.00
61	4-Chlorophenyl-phenylether	40.000	40.172	-0.4	100	0.00
62	4-Nitroaniline	40.000	43.429	-8.6	104	0.00
63	Azobenzene	40.000	37.807	5.5	97	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	98	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.288	4.3	105	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.243	-0.6	97	0.00
67	4-Bromophenyl-phenylether	40.000	40.278	-0.7	96	0.00
68	Hexachlorobenzene	40.000	40.841	-2.1	97	0.00
69	Atrazine	40.000	36.831	7.9	87	0.00
70 C	Pentachlorophenol	40.000	38.792	3.0	89	0.00
71	Phenanthrene	40.000	40.017	-0.0	97	0.00
72	Anthracene	40.000	39.399	1.5	95	0.00
73	Carbazole	40.000	39.366	1.6	96	0.00
74	Di-n-butylphthalate	40.000	38.549	3.6	92	0.00
75 C	Fluoranthene	40.000	38.942	2.6	95	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	100	0.00
77	Benzidine	40.000	35.048	12.4	81	0.00
78	Pyrene	40.000	38.531	3.7	95	0.00
79 S	Terphenyl-d14	80.000	78.923	1.3	99	0.00
80	Butylbenzylphthalate	40.000	36.400	9.0	87	0.00
81	Benzo(a)anthracene	40.000	40.016	-0.0	97	0.00
82	3,3'-Dichlorobenzidine	40.000	37.502	6.2	88	0.00
83	Chrysene	40.000	39.008	2.5	95	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.212	4.5	93	0.00
85 c	Di-n-octyl phthalate	40.000	34.794	13.0	84	0.00
86 I	Perylene-d12	20.000	20.000	0.0	98	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	40.456	-1.1	93	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	39.436	1.4	90	0.00
89	Benzo(k)fluoranthene	40.000	41.234	-3.1	94	0.00
90 C	Benzo(a)pyrene	40.000	39.984	0.0	91	0.00
91	Dibenzo(a,h)anthracene	40.000	40.740	-1.9	93	0.00
92	Benzo(q,h,i)perylene	40.000	40.331	-0.8	94	0.00

(#) = Out of Range

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