

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF071020\
 Data File : BF120828.D
 Acq On : 10 Jul 2020 13:36
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 10 14:54:19 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	103	0.00
2	1,4-Dioxane	40.000	38.640	3.4	101	0.00
3	Pyridine	40.000	37.961	5.1	97	0.00
4	n-Nitrosodimethylamine	40.000	36.197	9.5	94	-0.01
5 S	2-Fluorophenol	80.000	76.136	4.8	98	0.00
6	Aniline	40.000	37.025	7.4	95	0.00
7 S	Phenol-d6	80.000	74.955	6.3	97	0.00
8	2-Chlorophenol	40.000	38.240	4.4	97	0.00
9	Benzaldehyde	40.000	33.213	17.0	95	0.00
10 C	Phenol	40.000	37.394	6.5	97	0.00
11	bis(2-Chloroethyl)ether	40.000	37.932	5.2	99	0.00
12	1,3-Dichlorobenzene	40.000	38.380	4.0	98	0.00
13 C	1,4-Dichlorobenzene	40.000	38.214	4.5	99	0.00
14	1,2-Dichlorobenzene	40.000	38.082	4.8	98	0.00
15	Benzyl Alcohol	40.000	35.999	10.0	92	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.517	8.7	94	0.00
17	2-Methylphenol	40.000	37.051	7.4	96	0.00
18	Hexachloroethane	40.000	38.237	4.4	98	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	35.126	12.2	92	0.00
20	3+4-Methylphenols	40.000	37.325	6.7	95	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	99	0.00
22	Acetophenone	40.000	38.286	4.3	95	0.00
23 S	Nitrobenzene-d5	80.000	83.446	-4.3	100	0.00
24	Nitrobenzene	40.000	40.840	-2.1	98	0.00
25	Isophorone	40.000	36.472	8.8	92	0.00
26 C	2-Nitrophenol	40.000	39.567	1.1	103	0.00
27	2,4-Dimethylphenol	40.000	38.060	4.8	94	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.267	4.3	95	0.00
29 C	2,4-Dichlorophenol	40.000	38.628	3.4	95	0.00
30	1,2,4-Trichlorobenzene	40.000	39.535	1.2	97	0.00
31	Naphthalene	40.000	38.713	3.2	97	0.00
32	Benzoic acid	40.000	35.255	11.9	89	-0.01
33	4-Chloroaniline	40.000	37.556	6.1	94	0.00
34 C	Hexachlorobutadiene	40.000	39.960	0.1	97	0.00
35	Caprolactam	40.000	35.474	11.3	88	0.00
36 C	4-Chloro-3-methylphenol	40.000	36.972	7.6	90	0.00
37	2-Methylnaphthalene	40.000	37.995	5.0	93	0.00
38	1-Methylnaphthalene	40.000	37.823	5.4	93	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	96	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.031	-2.6	95	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.298	1.8	87	0.00
42 S	2,4,6-Tribromophenol	80.000	81.358	-1.7	91	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.789	3.0	90	0.00
44	2,4,5-Trichlorophenol	40.000	39.923	0.2	92	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	79.366	0.8	94	0.00
46	1,1'-Biphenyl	40.000	39.803	0.5	93	0.00
47	2-Chloronaphthalene	40.000	39.826	0.4	94	0.00
48	2-Nitroaniline	40.000	40.694	-1.7	100	0.00
49	Acenaphthylene	40.000	38.099	4.8	92	0.00
50	Dimethylphthalate	40.000	38.157	4.6	91	0.00
51	2,6-Dinitrotoluene	40.000	40.274	-0.7	98	0.00
52 C	Acenaphthene	40.000	39.114	2.2	92	0.00
53	3-Nitroaniline	40.000	39.358	1.6	97	0.00
54 P	2,4-Dinitrophenol	40.000	37.442	6.4	102	0.00
55	Dibenzofuran	40.000	38.688	3.3	91	0.00
56 P	4-Nitrophenol	40.000	38.477	3.8	93	0.00
57	2,4-Dinitrotoluene	40.000	41.101	-2.8	101	0.00
58	Fluorene	40.000	38.940	2.7	92	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.437	3.9	89	0.00
60	Diethylphthalate	40.000	37.349	6.6	89	0.00
61	4-Chlorophenyl-phenylether	40.000	39.434	1.4	93	0.00
62	4-Nitroaniline	40.000	42.492	-6.2	96	0.00
63	Azobenzene	40.000	37.157	7.1	90	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	90	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.215	2.0	99	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.063	-2.7	90	0.00
67	4-Bromophenyl-phenylether	40.000	40.623	-1.6	88	0.00
68	Hexachlorobenzene	40.000	40.879	-2.2	88	0.00
69	Atrazine	40.000	36.008	10.0	77	0.00
70 C	Pentachlorophenol	40.000	39.475	1.3	82	0.00
71	Phenanthrene	40.000	40.199	-0.5	89	0.00
72	Anthracene	40.000	39.710	0.7	87	0.00
73	Carbazole	40.000	39.341	1.6	87	0.00
74	Di-n-butylphthalate	40.000	37.739	5.7	82	0.00
75 C	Fluoranthene	40.000	38.302	4.2	85	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	88	0.00
77	Benzidine	40.000	33.884	15.3	69	0.00
78	Pyrene	40.000	39.317	1.7	85	0.00
79 S	Terphenyl-d14	80.000	80.275	-0.3	89	0.00
80	Butylbenzylphthalate	40.000	36.288	9.3	76	0.00
81	Benzo(a)anthracene	40.000	40.200	-0.5	86	0.00
82	3,3'-Dichlorobenzidine	40.000	36.926	7.7	77	0.00
83	Chrysene	40.000	39.043	2.4	84	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.099	4.8	82	0.00
85 c	Di-n-octyl phthalate	40.000	34.000	15.0	72	0.00
86 I	Perylene-d12	20.000	20.000	0.0	87	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	41.661	-4.2	86	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	39.197	2.0	80	0.00
89	Benzo(k)fluoranthene	40.000	40.992	-2.5	83	0.00
90 C	Benzo(a)pyrene	40.000	39.475	1.3	80	0.00
91	Dibenzo(a,h)anthracene	40.000	42.206	-5.5	86	0.00
92	Benzo(q,h,i)perylene	40.000	42.409	-6.0	88	0.00

(#) = Out of Range

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