

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092920\
 Data File : BF121723.D
 Acq On : 29 Sep 2020 10:42
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 29 11:18:55 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 29 11:12:14 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	40.600	-1.5	91	0.00
3	Pyridine	40.000	40.526	-1.3	90	0.00
4	n-Nitrosodimethylamine	40.000	42.062	-5.2	93	0.00
5 S	2-Fluorophenol	80.000	81.638	-2.0	93	0.00
6	Aniline	40.000	38.953	2.6	87	0.00
7 S	Phenol-d6	80.000	79.728	0.3	90	0.00
8	2-Chlorophenol	40.000	39.988	0.0	90	0.00
9	Benzaldehyde	40.000	35.867	10.3	83	0.00
10 C	Phenol	40.000	39.064	2.3	87	0.00
11	bis(2-Chloroethyl)ether	40.000	39.545	1.1	89	0.00
12	1,3-Dichlorobenzene	40.000	40.004	-0.0	90	0.00
13 C	1,4-Dichlorobenzene	40.000	40.014	-0.0	91	0.00
14	1,2-Dichlorobenzene	40.000	39.536	1.2	89	0.00
15	Benzyl Alcohol	40.000	40.698	-1.7	90	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.369	6.6	84	0.00
17	2-Methylphenol	40.000	40.103	-0.3	90	0.00
18	Hexachloroethane	40.000	40.419	-1.0	90	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.529	6.2	85	0.00
20	3+4-Methylphenols	40.000	38.220	4.5	87	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	88	0.00
22	Acetophenone	40.000	39.288	1.8	88	0.00
23 S	Nitrobenzene-d5	80.000	84.411	-5.5	91	0.00
24	Nitrobenzene	40.000	41.301	-3.3	89	0.00
25	Isophorone	40.000	38.838	2.9	86	0.00
26 C	2-Nitrophenol	40.000	41.794	-4.5	93	0.00
27	2,4-Dimethylphenol	40.000	39.407	1.5	86	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.636	3.4	85	0.00
29 C	2,4-Dichlorophenol	40.000	40.397	-1.0	88	0.00
30	1,2,4-Trichlorobenzene	40.000	40.626	-1.6	88	0.00
31	Naphthalene	40.000	39.512	1.2	86	0.00
32	Benzoic acid	40.000	34.044	14.9	74	0.00
33	4-Chloroaniline	40.000	39.825	0.4	88	0.00
34 C	Hexachlorobutadiene	40.000	40.147	-0.4	87	0.00
35	Caprolactam	40.000	40.606	-1.5	89	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.759	0.6	87	0.00
37	2-Methylnaphthalene	40.000	38.646	3.4	86	0.00
38	1-Methylnaphthalene	40.000	38.600	3.5	85	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	85	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.843	-2.1	87	0.00
41 P	Hexachlorocyclopentadiene	40.000	35.513	11.2	71	0.00
42 S	2,4,6-Tribromophenol	80.000	82.816	-3.5	86	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.229	-0.6	83	0.00
44	2,4,5-Trichlorophenol	40.000	40.856	-2.1	86	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	77.249	3.4	85	0.00
46	1,1'-Biphenyl	40.000	39.549	1.1	84	0.00
47	2-Chloronaphthalene	40.000	39.928	0.2	85	0.00
48	2-Nitroaniline	40.000	44.817	-12.0	90	0.00
49	Acenaphthylene	40.000	39.930	0.2	85	0.00
50	Dimethylphthalate	40.000	39.112	2.2	83	0.00
51	2,6-Dinitrotoluene	40.000	42.553	-6.4	85	0.00
52 C	Acenaphthene	40.000	37.331	6.7	80	0.00
53	3-Nitroaniline	40.000	42.228	-5.6	87	0.00
54 P	2,4-Dinitrophenol	40.000	39.803	0.5	91	0.00
55	Dibenzofuran	40.000	39.303	1.7	84	0.00
56 P	4-Nitrophenol	40.000	39.945	0.1	80	0.00
57	2,4-Dinitrotoluene	40.000	43.717	-9.3	87	0.00
58	Fluorene	40.000	39.512	1.2	86	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.871	0.3	83	0.00
60	Diethylphthalate	40.000	38.082	4.8	81	0.00
61	4-Chlorophenyl-phenylether	40.000	39.160	2.1	85	0.00
62	4-Nitroaniline	40.000	42.490	-6.2	88	0.00
63	Azobenzene	40.000	37.862	5.3	81	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	84	0.00
65	4,6-Dinitro-2-methylphenol	40.000	43.188	-8.0	95	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.670	0.8	83	0.00
67	4-Bromophenyl-phenylether	40.000	39.884	0.3	84	0.00
68	Hexachlorobenzene	40.000	40.060	-0.2	85	0.00
69	Atrazine	40.000	39.408	1.5	81	0.00
70 C	Pentachlorophenol	40.000	37.054	7.4	72	0.00
71	Phenanthrene	40.000	39.486	1.3	84	0.00
72	Anthracene	40.000	39.569	1.1	84	0.00
73	Carbazole	40.000	39.884	0.3	84	0.00
74	Di-n-butylphthalate	40.000	37.435	6.4	78	0.00
75 C	Fluoranthene	40.000	39.962	0.1	84	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	81	0.00
77	Benzidine	40.000	32.358	19.1	61	0.00
78	Pyrene	40.000	41.111	-2.8	83	0.00
79 S	Terphenyl-d14	80.000	80.095	-0.1	83	0.00
80	Butylbenzylphthalate	40.000	40.385	-1.0	78	0.00
81	Benzo(a)anthracene	40.000	41.051	-2.6	84	0.00
82	3,3'-Dichlorobenzidine	40.000	41.251	-3.1	80	0.00
83	Chrysene	40.000	40.560	-1.4	82	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	37.491	6.3	75	0.00
85 c	Di-n-octyl phthalate	40.000	36.800	8.0	71	0.00
86 I	Perylene-d12	20.000	20.000	0.0	77	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	39.724	0.7	78	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	41.229	-3.1	83	0.00
89	Benzo(k)fluoranthene	40.000	40.621	-1.6	75	0.00
90 C	Benzo(a)pyrene	40.000	41.145	-2.9	78	0.00
91	Dibenzo(a,h)anthracene	40.000	38.713	3.2	76	0.00
92	Benzo(q,h,i)perylene	40.000	40.629	-1.6	81	0.00

(#) = Out of Range

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