

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092520\
 Data File : BF121693.D
 Acq On : 25 Sep 2020 13:36
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 25 14:32:51 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 25 14:15:19 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	92	0.00
2	1,4-Dioxane	40.000	38.695	3.3	88	0.00
3	Pyridine	40.000	38.947	2.6	88	0.00
4	n-Nitrosodimethylamine	40.000	38.752	3.1	87	0.01
5 S	2-Fluorophenol	80.000	77.280	3.4	89	0.00
6	Aniline	40.000	38.350	4.1	87	0.00
7 S	Phenol-d6	80.000	77.775	2.8	89	0.00
8	2-Chlorophenol	40.000	39.923	0.2	91	0.00
9	Benzaldehyde	40.000	35.901	10.2	84	0.00
10 C	Phenol	40.000	37.879	5.3	85	0.00
11	bis(2-Chloroethyl)ether	40.000	39.605	1.0	90	0.00
12	1,3-Dichlorobenzene	40.000	39.903	0.2	91	0.00
13 C	1,4-Dichlorobenzene	40.000	39.633	0.9	91	0.00
14	1,2-Dichlorobenzene	40.000	39.557	1.1	91	0.00
15	Benzyl Alcohol	40.000	40.764	-1.9	91	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.958	2.6	89	0.00
17	2-Methylphenol	40.000	39.492	1.3	90	0.00
18	Hexachloroethane	40.000	41.076	-2.7	93	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.594	-1.5	94	0.00
20	3+4-Methylphenols	40.000	38.310	4.2	88	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	93	0.00
22	Acetophenone	40.000	39.288	1.8	93	0.00
23 S	Nitrobenzene-d5	80.000	83.361	-4.2	94	0.00
24	Nitrobenzene	40.000	41.074	-2.7	93	0.00
25	Isophorone	40.000	41.378	-3.4	96	0.00
26 C	2-Nitrophenol	40.000	40.648	-1.6	95	0.00
27	2,4-Dimethylphenol	40.000	39.576	1.1	91	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.079	-2.7	95	0.00
29 C	2,4-Dichlorophenol	40.000	40.779	-1.9	93	0.00
30	1,2,4-Trichlorobenzene	40.000	40.880	-2.2	93	0.00
31	Naphthalene	40.000	39.797	0.5	92	0.00
32	Benzoic acid	40.000	34.299	14.3	79	0.01
33	4-Chloroaniline	40.000	40.525	-1.3	94	0.00
34 C	Hexachlorobutadiene	40.000	42.453	-6.1	97	0.00
35	Caprolactam	40.000	42.343	-5.9	98	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.792	-4.5	96	0.00
37	2-Methylnaphthalene	40.000	40.498	-1.2	95	0.00
38	1-Methylnaphthalene	40.000	40.263	-0.7	94	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	98	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.602	1.0	97	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.377	-0.9	93	0.00
42 S	2,4,6-Tribromophenol	80.000	90.372	-13.0	109	0.01
43 C	2,4,6-Trichlorophenol	40.000	39.606	1.0	94	0.00
44	2,4,5-Trichlorophenol	40.000	40.769	-1.9	99	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	76.790	4.0	98	0.00
46	1,1'-Biphenyl	40.000	38.849	2.9	96	0.00
47	2-Chloronaphthalene	40.000	38.908	2.7	96	0.00
48	2-Nitroaniline	40.000	42.562	-6.4	99	0.00
49	Acenaphthylene	40.000	39.117	2.2	96	0.00
50	Dimethylphthalate	40.000	42.096	-5.2	104	0.00
51	2,6-Dinitrotoluene	40.000	43.088	-7.7	100	0.01
52 C	Acenaphthene	40.000	36.716	8.2	91	0.00
53	3-Nitroaniline	40.000	41.611	-4.0	99	0.01
54 P	2,4-Dinitrophenol	40.000	39.628	0.9	104	0.01
55	Dibenzofuran	40.000	39.182	2.0	97	0.00
56 P	4-Nitrophenol	40.000	38.348	4.1	89	0.01
57	2,4-Dinitrotoluene	40.000	45.484	-13.7	105	0.00
58	Fluorene	40.000	39.500	1.3	100	0.01
59	2,3,4,6-Tetrachlorophenol	40.000	41.924	-4.8	102	0.01
60	Diethylphthalate	40.000	42.594	-6.5	104	0.01
61	4-Chlorophenyl-phenylether	40.000	41.715	-4.3	105	0.00
62	4-Nitroaniline	40.000	42.337	-5.8	101	0.01
63	Azobenzene	40.000	40.444	-1.1	100	0.01
64 I	Phenanthrene-d10	20.000	20.000	0.0	103	0.01
65	4,6-Dinitro-2-methylphenol	40.000	42.813	-7.0	115	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.243	1.9	101	0.01
67	4-Bromophenyl-phenylether	40.000	41.760	-4.4	107	0.01
68	Hexachlorobenzene	40.000	41.469	-3.7	107	0.01
69	Atrazine	40.000	42.863	-7.2	108	0.01
70 C	Pentachlorophenol	40.000	39.587	1.0	94	0.00
71	Phenanthrene	40.000	38.944	2.6	102	0.00
72	Anthracene	40.000	39.167	2.1	102	0.01
73	Carbazole	40.000	38.734	3.2	100	0.01
74	Di-n-butylphthalate	40.000	42.429	-6.1	108	0.01
75 C	Fluoranthene	40.000	39.526	1.2	102	0.01
76 I	Chrysene-d12	20.000	20.000	0.0	100	0.01
77	Benzidine	40.000	40.111	-0.3	93	0.01
78	Pyrene	40.000	40.166	-0.4	100	0.01
79 S	Terphenyl-d14	80.000	84.836	-6.0	108	0.01
80	Butylbenzylphthalate	40.000	45.477	-13.7	109	0.01
81	Benzo(a)anthracene	40.000	39.088	2.3	99	0.01
82	3,3'-Dichlorobenzidine	40.000	41.939	-4.8	100	0.01
83	Chrysene	40.000	39.514	1.2	98	0.01
84	Bis(2-ethylhexyl)phthalate	40.000	45.488	-13.7	112	0.02
85 c	Di-n-octyl phthalate	40.000	44.939	-12.3	107	0.02
86 I	Perylene-d12	20.000	20.000	0.0	95	0.02
87	Indeno(1,2,3-cd)pyrene	40.000	39.530	1.2	96	0.04

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88	Benzo(b)fluoranthene	40.000	40.900	-2.2	101	0.02
89	Benzo(k)fluoranthene	40.000	40.755	-1.9	92	0.02
90 C	Benzo(a)pyrene	40.000	40.252	-0.6	94	0.02
91	Dibenzo(a,h)anthracene	40.000	39.165	2.1	95	0.04
92	Benzo(q,h,i)perylene	40.000	38.994	2.5	95	0.04

(#) = Out of Range

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