

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF021419\
 Data File : BF112560.D
 Acq On : 14 Feb 2019 11:23
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 15 06:04:32 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 28 10:38:18 2019
 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	64	-0.02
2	1,4-Dioxane	40.000	45.771	-14.4	76	-0.03
3	Pyridine	40.000	44.086	-10.2	74	-0.02
4	n-Nitrosodimethylamine	40.000	49.422	-23.6	78	-0.01
5 S	2-Fluorophenol	80.000	93.219	-16.5	68	-0.01
6	Aniline	40.000	43.262	-8.2	67	-0.01
7 S	Phenol-d6	80.000	85.613	-7.0	67	0.00
8	2-Chlorophenol	40.000	41.293	-3.2	66	-0.01
9	Benzaldehyde	40.000	39.311	1.7	62	0.00
10 C	Phenol	40.000	42.334	-5.8	66	-0.01
11	bis(2-Chloroethyl)ether	40.000	41.347	-3.4	65	-0.01
12	1,3-Dichlorobenzene	40.000	39.275	1.8	64	-0.01
13 C	1,4-Dichlorobenzene	40.000	40.171	-0.4	67	-0.01
14	1,2-Dichlorobenzene	40.000	39.496	1.3	66	-0.02
15	Benzyl Alcohol	40.000	40.703	-1.8	67	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	38.898	2.8	64	-0.02
17	2-Methylphenol	40.000	39.745	0.6	66	-0.01
18	Hexachloroethane	40.000	39.945	0.1	65	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	41.091	-2.7	68	-0.01
20	3+4-Methylphenols	40.000	42.370	-5.9	70	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	73	-0.01
22	Acetophenone	40.000	39.849	0.4	68	-0.01
23 S	Nitrobenzene-d5	80.000	79.835	0.2	68	0.00
24	Nitrobenzene	40.000	39.412	1.5	66	0.00
25	Isophorone	40.000	40.218	-0.5	70	-0.01
26 C	2-Nitrophenol	40.000	40.777	-1.9	71	-0.01
27	2,4-Dimethylphenol	40.000	39.686	0.8	72	-0.01
28	bis(2-Chloroethoxy)methane	40.000	39.564	1.1	72	-0.01
29 C	2,4-Dichlorophenol	40.000	40.929	-2.3	75	0.00
30	1,2,4-Trichlorobenzene	40.000	39.428	1.4	74	-0.02
31	Naphthalene	40.000	39.780	0.5	75	-0.01
32	Benzoic acid	40.000	49.444	-23.6	87	0.01
33	4-Chloroaniline	40.000	40.031	-0.1	76	0.00
34 C	Hexachlorobutadiene	40.000	39.774	0.6	75	-0.02
35	Caprolactam	40.000	39.917	0.2	76	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.925	0.2	75	0.00
37	2-Methylnaphthalene	40.000	39.094	2.3	74	-0.01
38	1-Methylnaphthalene	40.000	39.390	1.5	75	-0.01
39 I	Acenaphthene-d10	20.000	20.000	0.0	72	-0.02
40	1,2,4,5-Tetrachlorobenzene	40.000	38.427	3.9	74	-0.01
41 P	Hexachlorocyclopentadiene	40.000	34.810	13.0	68	-0.02
42 S	2,4,6-Tribromophenol	80.000	84.215	-5.3	87	-0.01
43 C	2,4,6-Trichlorophenol	40.000	38.708	3.2	73	-0.01
44	2,4,5-Trichlorophenol	40.000	37.803	5.5	70	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	77.790	2.8	77	-0.01
46	1,1'-Biphenyl	40.000	39.116	2.2	76	-0.01
47	2-Chloronaphthalene	40.000	38.870	2.8	75	-0.01
48	2-Nitroaniline	40.000	40.563	-1.4	76	0.00
49	Acenaphthylene	40.000	38.806	3.0	75	-0.01
50	Dimethylphthalate	40.000	38.683	3.3	76	-0.01
51	2,6-Dinitrotoluene	40.000	39.138	2.2	76	0.00
52 C	Acenaphthene	40.000	39.534	1.2	75	-0.01
53	3-Nitroaniline	40.000	40.179	-0.4	77	0.00
54 P	2,4-Dinitrophenol	40.000	45.546	-13.9	86	0.01
55	Dibenzofuran	40.000	38.688	3.3	74	-0.01
56 P	4-Nitrophenol	40.000	41.649	-4.1	76	0.00
57	2,4-Dinitrotoluene	40.000	39.934	0.2	76	0.00
58	Fluorene	40.000	40.214	-0.5	83	-0.01
59	2,3,4,6-Tetrachlorophenol	40.000	39.989	0.0	72	0.00
60	Diethylphthalate	40.000	40.666	-1.7	78	-0.02
61	4-Chlorophenyl-phenylether	40.000	39.420	1.4	77	-0.01
62	4-Nitroaniline	40.000	37.459	6.4	73	0.00
63	Azobenzene	40.000	41.248	-3.1	77	-0.01
64 I	Phenanthrene-d10	20.000	20.000	0.0	75	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.526	3.7	74	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.217	2.0	78	-0.01
67	4-Bromophenyl-phenylether	40.000	38.670	3.3	76	-0.01
68	Hexachlorobenzene	40.000	39.254	1.9	78	0.00
69	Atrazine	40.000	33.640	15.9	66	-0.01
70 C	Pentachlorophenol	40.000	37.191	7.0	74	0.00
71	Phenanthrene	40.000	38.863	2.8	76	-0.01
72	Anthracene	40.000	39.796	0.5	86	-0.01
73	Carbazole	40.000	40.355	-0.9	79	0.00
74	Di-n-butylphthalate	40.000	40.275	-0.7	80	-0.01
75 C	Fluoranthene	40.000	38.179	4.6	70	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	65	0.00
77	Benzidine	40.000	46.660	-16.6	74	0.00
78	Pyrene	40.000	40.001	-0.0	70	0.00
79 S	Terphenyl-d14	80.000	78.752	1.6	72	0.00
80	Butylbenzylphthalate	40.000	40.435	-1.1	71	-0.01
81	Benzo(a)anthracene	40.000	40.064	-0.2	69	0.00
82	3,3'-Dichlorobenzidine	40.000	40.612	-1.5	70	0.00
83	Chrysene	40.000	39.634	0.9	70	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.661	0.8	69	-0.01
85 c	Di-n-octyl phthalate	40.000	38.356	4.1	67	-0.01
86	Indeno(1,2,3-cd)pyrene	40.000	34.388	14.0	69	0.03
87 I	Perylene-d12	20.000	20.000	0.0	62	0.01

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88	Benzo(b)fluoranthene	40.000	40.162	-0.4	63	0.00
89	Benzo(k)fluoranthene	40.000	40.565	-1.4	66	0.00
90 C	Benzo(a)pyrene	40.000	39.434	1.4	64	0.01
91	Dibenzo(a,h)anthracene	40.000	39.127	2.2	70	0.02
92	Benzo(q,h,i)perylene	40.000	39.756	0.6	78	0.03

(#) = Out of Range

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