

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF041219\
 Data File : BF113737.D
 Acq On : 12 Apr 2019 14:15
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 12 23:25:47 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 04 04:05:31 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	95	-0.01
2	1,4-Dioxane	40.000	39.993	0.0	96	-0.02
3	Pyridine	40.000	39.429	1.4	92	-0.02
4	n-Nitrosodimethylamine	40.000	40.781	-2.0	95	0.00
5 S	2-Fluorophenol	80.000	83.974	-5.0	99	-0.01
6	Aniline	40.000	41.254	-3.1	93	-0.01
7 S	Phenol-d6	80.000	83.130	-3.9	97	0.00
8	2-Chlorophenol	40.000	41.437	-3.6	97	0.00
9	Benzaldehyde	40.000	37.741	5.6	83	0.00
10 C	Phenol	40.000	41.059	-2.6	96	0.00
11	bis(2-Chloroethyl)ether	40.000	42.280	-5.7	99	-0.01
12	1,3-Dichlorobenzene	40.000	41.357	-3.4	97	-0.01
13 C	1,4-Dichlorobenzene	40.000	41.413	-3.5	97	-0.01
14	1,2-Dichlorobenzene	40.000	42.023	-5.1	97	-0.01
15	Benzyl Alcohol	40.000	35.681	10.8	80	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.713	0.7	92	-0.01
17	2-Methylphenol	40.000	40.355	-0.9	95	0.00
18	Hexachloroethane	40.000	41.015	-2.5	96	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	41.394	-3.5	96	-0.01
20	3+4-Methylphenols	40.000	45.826	-14.6	105	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	95	-0.01
22	Acetophenone	40.000	41.799	-4.5	99	0.00
23 S	Nitrobenzene-d5	80.000	81.701	-2.1	97	-0.01
24	Nitrobenzene	40.000	41.589	-4.0	98	-0.01
25	Isophorone	40.000	39.340	1.6	94	-0.01
26 C	2-Nitrophenol	40.000	41.864	-4.7	98	0.00
27	2,4-Dimethylphenol	40.000	40.295	-0.7	96	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.172	-0.4	95	0.00
29 C	2,4-Dichlorophenol	40.000	42.545	-6.4	100	0.00
30	1,2,4-Trichlorobenzene	40.000	40.602	-1.5	95	-0.01
31	Naphthalene	40.000	40.820	-2.1	96	-0.01
32	Benzoic acid	40.000	33.902	15.2	79	0.02
33	4-Chloroaniline	40.000	37.696	5.8	86	0.00
34 C	Hexachlorobutadiene	40.000	40.533	-1.3	95	-0.01
35	Caprolactam	40.000	42.983	-7.5	98	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.978	-7.4	100	0.00
37	2-Methylnaphthalene	40.000	40.865	-2.2	96	-0.01
38	1-Methylnaphthalene	40.000	40.725	-1.8	95	-0.01
39 I	Acenaphthene-d10	20.000	20.000	0.0	95	-0.01
40	1,2,4,5-Tetrachlorobenzene	40.000	40.800	-2.0	96	-0.02
41 P	Hexachlorocyclopentadiene	40.000	37.746	5.6	91	-0.02
42 S	2,4,6-Tribromophenol	80.000	84.633	-5.8	96	-0.02
43 C	2,4,6-Trichlorophenol	40.000	40.261	-0.7	95	0.00
44	2,4,5-Trichlorophenol	40.000	37.803	5.5	89	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	81.771	-2.2	92	-0.02
46	1,1'-Biphenyl	40.000	40.913	-2.3	96	-0.02
47	2-Chloronaphthalene	40.000	40.958	-2.4	97	-0.02
48	2-Nitroaniline	40.000	42.719	-6.8	101	0.00
49	Acenaphthylene	40.000	40.270	-0.7	94	-0.02
50	Dimethylphthalate	40.000	39.754	0.6	94	-0.01
51	2,6-Dinitrotoluene	40.000	41.336	-3.3	96	0.00
52 C	Acenaphthene	40.000	41.142	-2.9	97	-0.02
53	3-Nitroaniline	40.000	43.214	-8.0	101	0.00
54 P	2,4-Dinitrophenol	40.000	37.864	5.3	84	0.00
55	Dibenzofuran	40.000	41.427	-3.6	97	-0.01
56 P	4-Nitrophenol	40.000	37.822	5.4	88	0.00
57	2,4-Dinitrotoluene	40.000	43.721	-9.3	101	0.00
58	Fluorene	40.000	41.673	-4.2	98	-0.02
59	2,3,4,6-Tetrachlorophenol	40.000	44.107	-10.3	103	-0.01
60	Diethylphthalate	40.000	40.965	-2.4	95	-0.02
61	4-Chlorophenyl-phenylether	40.000	41.967	-4.9	98	-0.02
62	4-Nitroaniline	40.000	35.191	12.0	82	0.00
63	Azobenzene	40.000	40.594	-1.5	95	-0.02
64 I	Phenanthrene-d10	20.000	20.000	0.0	98	-0.02
65	4,6-Dinitro-2-methylphenol	40.000	40.491	-1.2	99	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.306	-0.8	98	-0.02
67	4-Bromophenyl-phenylether	40.000	40.206	-0.5	97	-0.02
68	Hexachlorobenzene	40.000	39.999	0.0	96	-0.02
69	Atrazine	40.000	35.892	10.3	86	-0.02
70 C	Pentachlorophenol	40.000	43.664	-9.2	107	-0.01
71	Phenanthrene	40.000	40.831	-2.1	98	-0.02
72	Anthracene	40.000	41.185	-3.0	99	-0.02
73	Carbazole	40.000	43.450	-8.6	104	-0.01
74	Di-n-butylphthalate	40.000	40.464	-1.2	96	-0.02
75 C	Fluoranthene	40.000	42.343	-5.9	100	-0.02
76 I	Chrysene-d12	20.000	20.000	0.0	103	-0.02
77	Benzidine	40.000	39.406	1.5	103	-0.01
78	Pyrene	40.000	39.330	1.7	102	-0.02
79 S	Terphenyl-d14	80.000	77.237	3.5	100	-0.02
80	Butylbenzylphthalate	40.000	39.720	0.7	101	-0.02
81	Benzo(a)anthracene	40.000	41.636	-4.1	106	-0.02
82	3,3'-Dichlorobenzidine	40.000	37.861	5.3	94	-0.02
83	Chrysene	40.000	40.025	-0.1	103	-0.02
84	Bis(2-ethylhexyl)phthalate	40.000	41.087	-2.7	104	-0.03
85 c	Di-n-octyl phthalate	40.000	38.354	4.1	99	-0.03
86	Indeno(1,2,3-cd)pyrene	40.000	32.483	18.8	96	-0.02
87 I	Perylene-d12	20.000	20.000	0.0	98	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	44.815	-12.0	111	-0.02
89	Benzo(k)fluoranthene	40.000	39.760	0.6	91	-0.02
90 C	Benzo(a)pyrene	40.000	41.225	-3.1	100	-0.02
91	Dibenzo(a,h)anthracene	40.000	37.414	6.5	96	-0.02
92	Benzo(g,h,i)perylene	40.000	37.919	5.2	98	-0.02

(#) = Out of Range

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