

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030220\
 Data File : BF119169.D
 Acq On : 2 Mar 2020 12:53
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 03 07:18:35 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 26 16:03:05 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	89	0.00
2	1,4-Dioxane	40.000	38.963	2.6	91	-0.01
3	Pyridine	40.000	39.926	0.2	94	-0.01
4	n-Nitrosodimethylamine	40.000	43.444	-8.6	102	-0.02
5 S	2-Fluorophenol	80.000	84.419	-5.5	97	-0.01
6	Aniline	40.000	41.599	-4.0	95	-0.01
7 S	Phenol-d6	80.000	85.557	-6.9	98	-0.01
8	2-Chlorophenol	40.000	42.809	-7.0	98	-0.01
9	Benzaldehyde	40.000	36.811	8.0	85	-0.01
10 C	Phenol	40.000	41.879	-4.7	97	-0.01
11	bis(2-Chloroethyl)ether	40.000	42.584	-6.5	99	-0.01
12	1,3-Dichlorobenzene	40.000	42.168	-5.4	98	-0.01
13 C	1,4-Dichlorobenzene	40.000	42.519	-6.3	98	0.00
14	1,2-Dichlorobenzene	40.000	42.432	-6.1	97	-0.01
15	Benzyl Alcohol	40.000	44.426	-11.1	101	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	42.274	-5.7	99	-0.01
17	2-Methylphenol	40.000	42.515	-6.3	99	-0.01
18	Hexachloroethane	40.000	43.299	-8.2	101	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	44.311	-10.8	104	-0.01
20	3+4-Methylphenols	40.000	42.903	-7.3	102	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	91	-0.01
22	Acetophenone	40.000	42.919	-7.3	103	-0.01
23 S	Nitrobenzene-d5	80.000	84.748	-5.9	102	-0.01
24	Nitrobenzene	40.000	41.941	-4.9	102	-0.01
25	Isophorone	40.000	42.007	-5.0	103	-0.01
26 C	2-Nitrophenol	40.000	41.887	-4.7	101	-0.01
27	2,4-Dimethylphenol	40.000	41.170	-2.9	100	-0.01
28	bis(2-Chloroethoxy)methane	40.000	41.604	-4.0	101	-0.01
29 C	2,4-Dichlorophenol	40.000	41.607	-4.0	99	-0.01
30	1,2,4-Trichlorobenzene	40.000	40.977	-2.4	98	-0.01
31	Naphthalene	40.000	41.479	-3.7	99	0.00
32	Benzoic acid	40.000	38.554	3.6	97	-0.02
33	4-Chloroaniline	40.000	41.230	-3.1	99	-0.01
34 C	Hexachlorobutadiene	40.000	41.790	-4.5	101	-0.01
35	Caprolactam	40.000	41.115	-2.8	98	-0.02
36 C	4-Chloro-3-methylphenol	40.000	42.807	-7.0	103	-0.01
37	2-Methylnaphthalene	40.000	41.764	-4.4	100	-0.01
38	1-Methylnaphthalene	40.000	41.828	-4.6	100	-0.01
39 I	Acenaphthene-d10	20.000	20.000	0.0	90	-0.01
40	1,2,4,5-Tetrachlorobenzene	40.000	41.675	-4.2	101	-0.01
41 P	Hexachlorocyclopentadiene	40.000	33.003	17.5	80	-0.01
42 S	2,4,6-Tribromophenol	80.000	84.229	-5.3	101	-0.01
43 C	2,4,6-Trichlorophenol	40.000	41.467	-3.7	100	-0.01
44	2,4,5-Trichlorophenol	40.000	39.838	0.4	95	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	81.375	-1.7	101	-0.01
46	1,1'-Biphenyl	40.000	42.125	-5.3	100	-0.01
47	2-Chloronaphthalene	40.000	41.811	-4.5	101	-0.01
48	2-Nitroaniline	40.000	42.953	-7.4	103	-0.01
49	Acenaphthylene	40.000	41.762	-4.4	100	-0.01
50	Dimethylphthalate	40.000	42.785	-7.0	104	-0.02
51	2,6-Dinitrotoluene	40.000	42.386	-6.0	102	-0.01
52 C	Acenaphthene	40.000	42.227	-5.6	101	-0.01
53	3-Nitroaniline	40.000	41.325	-3.3	98	-0.01
54 P	2,4-Dinitrophenol	40.000	38.329	4.2	95	0.00
55	Dibenzofuran	40.000	40.809	-2.0	96	-0.01
56 P	4-Nitrophenol	40.000	36.281	9.3	85	0.00
57	2,4-Dinitrotoluene	40.000	40.419	-1.0	95	-0.01
58	Fluorene	40.000	42.681	-6.7	101	-0.01
59	2,3,4,6-Tetrachlorophenol	40.000	40.048	-0.1	97	-0.01
60	Diethylphthalate	40.000	44.100	-10.3	106	-0.01
61	4-Chlorophenyl-phenylether	40.000	43.233	-8.1	103	-0.01
62	4-Nitroaniline	40.000	41.631	-4.1	99	-0.02
63	Azobenzene	40.000	43.876	-9.7	106	-0.02
64 I	Phenanthrene-d10	20.000	20.000	0.0	91	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.978	-4.9	102	0.00
66 c	n-Nitrosodiphenylamine	40.000	42.081	-5.2	101	-0.01
67	4-Bromophenyl-phenylether	40.000	42.316	-5.8	103	-0.01
68	Hexachlorobenzene	40.000	41.736	-4.3	102	-0.01
69	Atrazine	40.000	37.851	5.4	92	-0.01
70 C	Pentachlorophenol	40.000	38.367	4.1	94	0.00
71	Phenanthrene	40.000	41.103	-2.8	99	-0.01
72	Anthracene	40.000	41.417	-3.5	98	-0.01
73	Carbazole	40.000	41.294	-3.2	99	-0.01
74	Di-n-butylphthalate	40.000	44.339	-10.8	107	-0.01
75 C	Fluoranthene	40.000	40.137	-0.3	96	-0.01
76 I	Chrysene-d12	20.000	20.000	0.0	73	-0.01
77	Benzidine	40.000	36.925	7.7	70	-0.01
78	Pyrene	40.000	46.331	-15.8	93	-0.01
79 S	Terphenyl-d14	80.000	96.360	-20.4	98	-0.01
80	Butylbenzylphthalate	40.000	47.522	-18.8	94	-0.02
81	Benzo(a)anthracene	40.000	42.979	-7.4	84	-0.01
82	3,3'-Dichlorobenzidine	40.000	40.531	-1.3	76	-0.02
83	Chrysene	40.000	41.822	-4.6	82	-0.01
84	Bis(2-ethylhexyl)phthalate	40.000	49.452	-23.6	96	-0.02
85 c	Di-n-octyl phthalate	40.000	44.457	-11.1	82	-0.01
86	Indeno(1,2,3-cd)pyrene	40.000	43.119	-7.8	65	-0.02
87 I	Perylene-d12	20.000	20.000	0.0	49	0.00

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88	Benzo(b)fluoranthene	40.000	41.266	-3.2	76	-0.01
89	Benzo(k)fluoranthene	40.000	43.328	-8.3	73	-0.01
90 C	Benzo(a)pyrene	40.000	41.436	-3.6	55	-0.01
91	Dibenzo(a,h)anthracene	40.000	46.379	-15.9	65	-0.02
92	Benzo(q,h,i)perylene	40.000	45.657	-14.1	65	-0.02

(#) = Out of Range

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