

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF031920\
 Data File : BF119442.D
 Acq On : 19 Mar 2020 16:54
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 19 19:00:46 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF031820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 18 15:11:18 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	104	0.00
2	1,4-Dioxane	40.000	41.717	-4.3	104	-0.03
3	Pyridine	40.000	41.469	-3.7	103	-0.03
4	n-Nitrosodimethylamine	40.000	39.832	0.4	99	-0.03
5 S	2-Fluorophenol	80.000	85.966	-7.5	106	0.00
6	Aniline	40.000	43.124	-7.8	105	0.00
7 S	Phenol-d6	80.000	86.608	-8.3	106	0.00
8	2-Chlorophenol	40.000	43.881	-9.7	107	0.00
9	Benzaldehyde	40.000	42.192	-5.5	105	0.00
10 C	Phenol	40.000	43.663	-9.2	107	0.00
11	bis(2-Chloroethyl)ether	40.000	43.167	-7.9	107	0.00
12	1,3-Dichlorobenzene	40.000	43.982	-10.0	109	0.00
13 C	1,4-Dichlorobenzene	40.000	44.076	-10.2	110	0.00
14	1,2-Dichlorobenzene	40.000	44.723	-11.8	109	0.00
15	Benzyl Alcohol	40.000	43.210	-8.0	104	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.825	-4.6	104	0.00
17	2-Methylphenol	40.000	43.205	-8.0	106	0.00
18	Hexachloroethane	40.000	43.490	-8.7	108	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.378	-5.9	105	0.00
20	3+4-Methylphenols	40.000	43.790	-9.5	107	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	102	0.00
22	Acetophenone	40.000	43.279	-8.2	107	0.00
23 S	Nitrobenzene-d5	80.000	82.609	-3.3	101	0.00
24	Nitrobenzene	40.000	41.424	-3.6	102	0.00
25	Isophorone	40.000	41.882	-4.7	105	0.00
26 C	2-Nitrophenol	40.000	41.326	-3.3	101	0.00
27	2,4-Dimethylphenol	40.000	42.754	-6.9	106	0.00
28	bis(2-Chloroethoxy)methane	40.000	43.525	-8.8	109	0.00
29 C	2,4-Dichlorophenol	40.000	44.017	-10.0	109	0.00
30	1,2,4-Trichlorobenzene	40.000	44.314	-10.8	110	-0.01
31	Naphthalene	40.000	43.778	-9.4	107	0.00
32	Benzoic acid	40.000	41.040	-2.6	102	0.00
33	4-Chloroaniline	40.000	42.952	-7.4	105	0.00
34 C	Hexachlorobutadiene	40.000	45.410	-13.5	113	0.00
35	Caprolactam	40.000	42.664	-6.7	103	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.671	-6.7	105	0.00
37	2-Methylnaphthalene	40.000	43.920	-9.8	109	0.00
38	1-Methylnaphthalene	40.000	43.673	-9.2	107	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	102	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	44.265	-10.7	109	0.00
41 P	Hexachlorocyclopentadiene	40.000	43.185	-8.0	107	0.00
42 S	2,4,6-Tribromophenol	80.000	92.798	-16.0	114	0.00
43 C	2,4,6-Trichlorophenol	40.000	43.403	-8.5	108	0.00
44	2,4,5-Trichlorophenol	40.000	43.772	-9.4	107	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	84.623	-5.8	108	0.00
46	1,1'-Biphenyl	40.000	44.196	-10.5	108	0.00
47	2-Chloronaphthalene	40.000	44.284	-10.7	109	0.00
48	2-Nitroaniline	40.000	41.651	-4.1	100	0.00
49	Acenaphthylene	40.000	43.569	-8.9	106	0.00
50	Dimethylphthalate	40.000	44.032	-10.1	109	-0.01
51	2,6-Dinitrotoluene	40.000	41.048	-2.6	99	0.00
52 C	Acenaphthene	40.000	44.263	-10.7	110	0.00
53	3-Nitroaniline	40.000	41.786	-4.5	101	0.00
54 P	2,4-Dinitrophenol	40.000	44.656	-11.6	125	0.00
55	Dibenzofuran	40.000	43.808	-9.5	108	0.00
56 P	4-Nitrophenol	40.000	42.529	-6.3	101	0.00
57	2,4-Dinitrotoluene	40.000	41.408	-3.5	100	0.00
58	Fluorene	40.000	43.918	-9.8	107	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	44.421	-11.1	107	0.00
60	Diethylphthalate	40.000	45.016	-12.5	111	0.00
61	4-Chlorophenyl-phenylether	40.000	45.515	-13.8	112	0.00
62	4-Nitroaniline	40.000	44.508	-11.3	107	0.00
63	Azobenzene	40.000	43.168	-7.9	106	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	103	-0.01
65	4,6-Dinitro-2-methylphenol	40.000	40.183	-0.5	99	0.00
66 c	n-Nitrosodiphenylamine	40.000	43.054	-7.6	107	0.00
67	4-Bromophenyl-phenylether	40.000	43.697	-9.2	108	0.00
68	Hexachlorobenzene	40.000	45.050	-12.6	112	0.00
69	Atrazine	40.000	41.633	-4.1	104	0.00
70 C	Pentachlorophenol	40.000	45.240	-13.1	113	0.00
71	Phenanthrene	40.000	43.568	-8.9	109	0.00
72	Anthracene	40.000	43.369	-8.4	107	0.00
73	Carbazole	40.000	43.895	-9.7	108	-0.01
74	Di-n-butylphthalate	40.000	45.904	-14.8	114	0.00
75 C	Fluoranthene	40.000	43.992	-10.0	108	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	107	0.00
77	Benzidine	40.000	40.711	-1.8	109	0.00
78	Pyrene	40.000	40.644	-1.6	109	0.00
79 S	Terphenyl-d14	80.000	81.544	-1.9	111	0.00
80	Butylbenzylphthalate	40.000	43.986	-10.0	119	0.00
81	Benzo(a)anthracene	40.000	42.947	-7.4	112	0.00
82	3,3'-Dichlorobenzidine	40.000	44.170	-10.4	113	0.00
83	Chrysene	40.000	41.999	-5.0	110	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	45.499	-13.7	123	-0.01
85 c	Di-n-octyl phthalate	40.000	47.657	-19.1	123	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	41.501	-3.8	116	-0.01
87 I	Perylene-d12	20.000	20.000	0.0	109	0.00

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88	Benzo(b)fluoranthene	40.000	42.817	-7.0	116	0.00
89	Benzo(k)fluoranthene	40.000	44.018	-10.0	116	0.00
90 C	Benzo(a)pyrene	40.000	43.659	-9.1	117	0.00
91	Dibenzo(a,h)anthracene	40.000	39.782	0.5	114	-0.01
92	Benzo(q,h,i)perylene	40.000	37.760	5.6	110	-0.01

(#) = Out of Range

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