

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF031820\
 Data File : BF119415.D
 Acq On : 18 Mar 2020 15:02
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF031820

Quant Time: Mar 18 17:28:29 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	103	0.00
2	1,4-Dioxane	40.000	41.235	-3.1	102	0.00
3	Pyridine	40.000	40.832	-2.1	101	0.00
4	n-Nitrosodimethylamine	40.000	40.565	-1.4	100	0.00
5 S	2-Fluorophenol	80.000	83.101	-3.9	102	0.00
6	Aniline	40.000	40.786	-2.0	99	0.00
7 S	Phenol-d6	80.000	82.555	-3.2	100	0.00
8	2-Chlorophenol	40.000	42.692	-6.7	103	0.00
9	Benzaldehyde	40.000	43.121	-7.8	107	0.00
10 C	Phenol	40.000	41.745	-4.4	102	0.00
11	bis(2-Chloroethyl)ether	40.000	41.885	-4.7	103	0.00
12	1,3-Dichlorobenzene	40.000	42.471	-6.2	105	0.00
13 C	1,4-Dichlorobenzene	40.000	42.405	-6.0	105	0.00
14	1,2-Dichlorobenzene	40.000	42.642	-6.6	103	0.00
15	Benzyl Alcohol	40.000	41.762	-4.4	100	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	42.925	-7.3	106	0.00
17	2-Methylphenol	40.000	41.289	-3.2	101	0.00
18	Hexachloroethane	40.000	43.312	-8.3	107	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.621	-4.1	103	0.00
20	3+4-Methylphenols	40.000	42.211	-5.5	102	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	103	0.00
22	Acetophenone	40.000	40.680	-1.7	102	0.00
23 S	Nitrobenzene-d5	80.000	85.062	-6.3	105	0.00
24	Nitrobenzene	40.000	41.820	-4.6	104	0.00
25	Isophorone	40.000	40.442	-1.1	102	0.00
26 C	2-Nitrophenol	40.000	44.922	-12.3	111	0.00
27	2,4-Dimethylphenol	40.000	40.681	-1.7	102	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.174	-2.9	104	0.00
29 C	2,4-Dichlorophenol	40.000	41.345	-3.4	104	0.00
30	1,2,4-Trichlorobenzene	40.000	41.531	-3.8	105	0.00
31	Naphthalene	40.000	41.485	-3.7	103	0.00
32	Benzoic acid	40.000	46.077	-15.2	116	0.00
33	4-Chloroaniline	40.000	39.467	1.3	98	0.00
34 C	Hexachlorobutadiene	40.000	42.306	-5.8	107	0.00
35	Caprolactam	40.000	40.009	-0.0	97	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.498	-1.2	101	0.00
37	2-Methylnaphthalene	40.000	41.146	-2.9	103	0.00
38	1-Methylnaphthalene	40.000	41.239	-3.1	102	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	103	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.711	-4.3	104	0.00
41 P	Hexachlorocyclopentadiene	40.000	43.080	-7.7	107	0.00
42 S	2,4,6-Tribromophenol	80.000	86.710	-8.4	107	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.503	-6.3	106	0.00
44	2,4,5-Trichlorophenol	40.000	41.736	-4.3	103	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	79.908	0.1	103	0.00
46	1,1'-Biphenyl	40.000	42.246	-5.6	104	0.00
47	2-Chloronaphthalene	40.000	41.871	-4.7	104	0.00
48	2-Nitroaniline	40.000	43.370	-8.4	104	0.00
49	Acenaphthylene	40.000	41.469	-3.7	102	0.00
50	Dimethylphthalate	40.000	41.972	-4.9	104	0.00
51	2,6-Dinitrotoluene	40.000	43.901	-9.8	107	0.00
52 C	Acenaphthene	40.000	41.283	-3.2	103	0.00
53	3-Nitroaniline	40.000	42.611	-6.5	104	0.00
54 P	2,4-Dinitrophenol	40.000	42.896	-7.2	119	0.00
55	Dibenzofuran	40.000	41.545	-3.9	103	0.00
56 P	4-Nitrophenol	40.000	42.967	-7.4	102	0.00
57	2,4-Dinitrotoluene	40.000	45.246	-13.1	110	0.00
58	Fluorene	40.000	41.641	-4.1	102	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	43.014	-7.5	104	0.00
60	Diethylphthalate	40.000	42.725	-6.8	106	0.00
61	4-Chlorophenyl-phenylether	40.000	42.354	-5.9	105	0.00
62	4-Nitroaniline	40.000	41.972	-4.9	102	0.00
63	Azobenzene	40.000	41.633	-4.1	103	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	103	0.00
65	4,6-Dinitro-2-methylphenol	40.000	46.020	-15.1	114	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.086	-2.7	102	0.00
67	4-Bromophenyl-phenylether	40.000	41.132	-2.8	102	0.00
68	Hexachlorobenzene	40.000	42.029	-5.1	105	0.00
69	Atrazine	40.000	41.239	-3.1	103	0.00
70 C	Pentachlorophenol	40.000	42.751	-6.9	107	0.00
71	Phenanthrene	40.000	41.501	-3.8	104	0.00
72	Anthracene	40.000	41.580	-3.9	102	0.00
73	Carbazole	40.000	40.864	-2.2	101	0.00
74	Di-n-butylphthalate	40.000	44.071	-10.2	110	0.00
75 C	Fluoranthene	40.000	41.629	-4.1	103	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	104	0.00
77	Benzidine	40.000	39.733	0.7	103	0.00
78	Pyrene	40.000	39.371	1.6	102	0.00
79 S	Terphenyl-d14	80.000	80.683	-0.9	106	0.00
80	Butylbenzylphthalate	40.000	42.504	-6.3	111	0.00
81	Benzo(a)anthracene	40.000	40.099	-0.2	101	0.00
82	3,3'-Dichlorobenzidine	40.000	41.561	-3.9	103	0.00
83	Chrysene	40.000	41.017	-2.5	104	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	44.468	-11.2	117	0.00
85 c	Di-n-octyl phthalate	40.000	45.139	-12.8	113	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	39.498	1.3	107	0.00
87 I	Perylene-d12	20.000	20.000	0.0	104	0.00

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88	Benzo(b)fluoranthene	40.000	42.809	-7.0	111	0.00
89	Benzo(k)fluoranthene	40.000	39.334	1.7	98	0.00
90 C	Benzo(a)pyrene	40.000	41.420	-3.6	106	0.00
91	Dibenzo(a,h)anthracene	40.000	39.748	0.6	108	0.00
92	Benzo(q,h,i)perylene	40.000	37.570	6.1	104	0.00

(#) = Out of Range

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