

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061118\
 Data File : BF106293.D
 Acq On : 11 Jun 2018 14:38
 Operator : JU/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICSVBF061118

Quant Time: Jun 11 15:03:04 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 11 15:00:22 2018
 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	0.00
2	1,4-Dioxane	40.000	40.314	-0.8	99	0.00
3	Pyridine	40.000	40.530	-1.3	100	0.00
4	n-Nitrosodimethylamine	40.000	39.488	1.3	94	0.00
5 S	2-Fluorophenol	80.000	80.330	-0.4	99	0.00
6	Aniline	40.000	39.908	0.2	98	0.00
7 S	Phenol-d6	80.000	80.811	-1.0	100	0.00
8	2-Chlorophenol	40.000	40.630	-1.6	99	0.00
9	Benzaldehyde	40.000	39.754	0.6	100	0.00
10 C	Phenol	40.000	40.060	-0.2	100	0.00
11	bis(2-Chloroethyl)ether	40.000	40.065	-0.2	99	0.00
12	1,3-Dichlorobenzene	40.000	40.134	-0.3	99	0.00
13 C	1,4-Dichlorobenzene	40.000	40.512	-1.3	100	0.00
14	1,2-Dichlorobenzene	40.000	40.015	-0.0	98	0.00
15	Benzyl Alcohol	40.000	41.053	-2.6	98	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.222	-0.6	98	0.00
17	2-Methylphenol	40.000	41.016	-2.5	100	0.00
18	Hexachloroethane	40.000	40.791	-2.0	98	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.920	2.7	98	0.00
20	3+4-Methylphenols	40.000	40.497	-1.2	99	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	96	0.00
22	Acetophenone	40.000	38.743	3.1	97	0.00
23 S	Nitrobenzene-d5	80.000	83.646	-4.6	100	0.00
24	Nitrobenzene	40.000	40.963	-2.4	98	0.00
25	Isophorone	40.000	39.086	2.3	98	0.00
26 C	2-Nitrophenol	40.000	44.691	-11.7	106	0.00
27	2,4-Dimethylphenol	40.000	41.112	-2.8	100	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.790	0.5	99	0.00
29 C	2,4-Dichlorophenol	40.000	41.859	-4.6	100	0.00
30	1,2,4-Trichlorobenzene	40.000	40.319	-0.8	98	0.00
31	Naphthalene	40.000	39.112	2.2	99	0.00
32	Benzoic acid	40.000	41.994	-5.0	110	0.00
33	4-Chloroaniline	40.000	39.635	0.9	97	0.00
34 C	Hexachlorobutadiene	40.000	40.421	-1.1	100	0.00
35	Caprolactam	40.000	41.715	-4.3	101	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.590	-1.5	100	0.00
37	2-Methylnaphthalene	40.000	39.808	0.5	100	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	96	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.355	-0.9	99	0.00
40 P	Hexachlorocyclopentadiene	40.000	43.209	-8.0	98	0.00
41 S	2,4,6-Tribromophenol	80.000	91.436	-14.3	104	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.852	-7.1	102	0.00
43	2,4,5-Trichlorophenol	40.000	42.558	-6.4	100	0.00
44 S	2-Fluorobiphenyl	80.000	83.005	-3.8	99	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.104	2.2	99	0.00
46	2-Chloronaphthalene	40.000	39.675	0.8	100	0.00
47	2-Nitroaniline	40.000	44.926	-12.3	101	0.00
48	Acenaphthylene	40.000	39.865	0.3	100	0.00
49	Dimethylphthalate	40.000	40.183	-0.5	101	0.00
50	2,6-Dinitrotoluene	40.000	43.712	-9.3	101	0.00
51 C	Acenaphthene	40.000	40.008	-0.0	102	0.00
52	3-Nitroaniline	40.000	43.513	-8.8	102	0.00
53 P	2,4-Dinitrophenol	40.000	43.054	-7.6	115	0.00
54	Dibenzofuran	40.000	39.843	0.4	100	0.00
55 P	4-Nitrophenol	40.000	45.269	-13.2	106	0.00
56	2,4-Dinitrotoluene	40.000	46.076	-15.2	105	0.00
57	Fluorene	40.000	38.876	2.8	99	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	43.829	-9.6	104	0.00
59	Diethylphthalate	40.000	40.028	-0.1	99	0.00
60	4-Chlorophenyl-phenylether	40.000	39.654	0.9	100	0.00
61	4-Nitroaniline	40.000	43.559	-8.9	103	0.00
62	Azobenzene	40.000	38.972	2.6	99	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	96	0.00
64	4,6-Dinitro-2-methylphenol	40.000	43.133	-7.8	112	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.433	1.4	99	0.00
66	4-Bromophenyl-phenylether	40.000	40.797	-2.0	99	0.00
67	Hexachlorobenzene	40.000	41.028	-2.6	101	0.00
68	Atrazine	40.000	41.973	-4.9	104	0.00
69 C	Pentachlorophenol	40.000	46.047	-15.1	105	0.00
70	Phenanthrene	40.000	39.193	2.0	102	0.00
71	Anthracene	40.000	39.206	2.0	100	0.00
72	Carbazole	40.000	39.292	1.8	101	0.00
73	Di-n-butylphthalate	40.000	39.755	0.6	98	0.00
74 C	Fluoranthene	40.000	39.874	0.3	102	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	104	0.00
76	Benzidine	40.000	37.764	5.6	100	0.00
77	Pyrene	40.000	37.955	5.1	102	0.00
78 S	Terphenyl-d14	80.000	71.962	10.0	101	0.00
79	Butylbenzylphthalate	40.000	43.765	-9.4	103	0.00
80	Benzo(a)anthracene	40.000	39.357	1.6	106	0.00
81	3,3'-Dichlorobenzidine	40.000	42.380	-6.0	107	0.01
82	Chrysene	40.000	39.017	2.5	105	0.01
83	Bis(2-ethylhexyl)phthalate	40.000	42.571	-6.4	104	0.00
84 c	Di-n-octyl phthalate	40.000	45.810	-14.5	111	0.02
85	Indeno(1,2,3-cd)pyrene	40.000	43.051	-7.6	114	0.03
86 I	Perylene-d12	20.000	20.000	0.0	113	0.02
87	Benzo(b)fluoranthene	40.000	40.214	-0.5	116	0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.628	0.9	111	0.02
89 C	Benzo(a)pyrene	40.000	40.914	-2.3	115	0.02
90	Dibenzo(a,h)anthracene	40.000	40.911	-2.3	112	0.03
91	Benzo(a,h,i)perylene	40.000	40.263	-0.7	111	0.02

(#) = Out of Range

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