

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF092218\
 Data File : BF109215.D
 Acq On : 22 Sep 2018 12:30
 Operator : JU/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF092218

Quant Time: Sep 22 13:30:39 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 22 12:37:59 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	96	0.00
2	1,4-Dioxane	40.000	39.258	1.9	95	0.00
3	Pyridine	40.000	42.092	-5.2	96	0.00
4	n-Nitrosodimethylamine	40.000	40.265	-0.7	95	-0.02
5 S	2-Fluorophenol	80.000	78.636	1.7	96	0.00
6	Aniline	40.000	39.464	1.3	96	-0.01
7 S	Phenol-d6	80.000	78.475	1.9	96	-0.01
8	2-Chlorophenol	40.000	39.638	0.9	97	0.00
9	Benzaldehyde	40.000	38.991	2.5	97	0.00
10 C	Phenol	40.000	39.110	2.2	96	-0.02
11	bis(2-Chloroethyl)ether	40.000	38.269	4.3	95	-0.01
12	1,3-Dichlorobenzene	40.000	39.184	2.0	96	0.00
13 C	1,4-Dichlorobenzene	40.000	39.378	1.6	97	0.00
14	1,2-Dichlorobenzene	40.000	39.176	2.1	96	0.00
15	Benzyl Alcohol	40.000	40.431	-1.1	98	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	39.072	2.3	96	0.00
17	2-Methylphenol	40.000	39.364	1.6	98	-0.01
18	Hexachloroethane	40.000	39.951	0.1	97	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.999	2.5	97	-0.02
20	3+4-Methylphenols	40.000	38.523	3.7	96	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	99	0.00
22	Acetophenone	40.000	37.648	5.9	96	0.00
23 S	Nitrobenzene-d5	80.000	81.505	-1.9	98	0.00
24	Nitrobenzene	40.000	40.085	-0.2	99	0.00
25	Isophorone	40.000	38.287	4.3	96	-0.01
26 C	2-Nitrophenol	40.000	43.727	-9.3	104	0.00
27	2,4-Dimethylphenol	40.000	38.957	2.6	96	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.097	4.8	96	0.00
29 C	2,4-Dichlorophenol	40.000	39.709	0.7	97	0.00
30	1,2,4-Trichlorobenzene	40.000	38.916	2.7	98	0.00
31	Naphthalene	40.000	38.301	4.2	96	0.00
32	Benzoic acid	40.000	40.469	-1.2	104	-0.05
33	4-Chloroaniline	40.000	38.157	4.6	96	0.00
34 C	Hexachlorobutadiene	40.000	38.802	3.0	97	0.00
35	Caprolactam	40.000	39.696	0.8	96	-0.03
36 C	4-Chloro-3-methylphenol	40.000	39.805	0.5	98	-0.01
37	2-Methylnaphthalene	40.000	38.052	4.9	96	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	99	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.291	4.3	95	0.00
40 P	Hexachlorocyclopentadiene	40.000	42.421	-6.1	100	0.00
41 S	2,4,6-Tribromophenol	80.000	81.494	-1.9	99	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.535	-1.3	97	0.00
43	2,4,5-Trichlorophenol	40.000	39.819	0.5	95	-0.01
44 S	2-Fluorobiphenyl	80.000	78.774	1.5	98	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.604	3.5	96	0.00
46	2-Chloronaphthalene	40.000	38.905	2.7	98	0.00
47	2-Nitroaniline	40.000	41.802	-4.5	99	0.00
48	Acenaphthylene	40.000	38.773	3.1	96	-0.01
49	Dimethylphthalate	40.000	38.783	3.0	97	-0.01
50	2,6-Dinitrotoluene	40.000	43.022	-7.6	99	-0.01
51 C	Acenaphthene	40.000	39.461	1.3	98	0.00
52	3-Nitroaniline	40.000	43.183	-8.0	100	-0.01
53 P	2,4-Dinitrophenol	40.000	42.184	-5.5	110	-0.01
54	Dibenzofuran	40.000	38.541	3.6	97	0.00
55 P	4-Nitrophenol	40.000	41.966	-4.9	101	-0.01
56	2,4-Dinitrotoluene	40.000	43.290	-8.2	102	-0.01
57	Fluorene	40.000	38.088	4.8	98	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.216	-3.0	99	0.00
59	Diethylphthalate	40.000	38.912	2.7	96	-0.01
60	4-Chlorophenyl-phenylether	40.000	37.963	5.1	98	0.00
61	4-Nitroaniline	40.000	43.142	-7.9	101	-0.02
62	Azobenzene	40.000	38.290	4.3	96	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	101	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.996	-2.5	108	-0.01
65 c	n-Nitrosodiphenylamine	40.000	37.909	5.2	98	0.00
66	4-Bromophenyl-phenylether	40.000	37.701	5.7	97	0.00
67	Hexachlorobenzene	40.000	38.010	5.0	99	0.00
68	Atrazine	40.000	39.065	2.3	99	0.00
69 C	Pentachlorophenol	40.000	42.202	-5.5	103	0.00
70	Phenanthrene	40.000	38.007	5.0	99	0.00
71	Anthracene	40.000	37.551	6.1	96	0.00
72	Carbazole	40.000	37.427	6.4	97	0.00
73	Di-n-butylphthalate	40.000	38.734	3.2	99	0.00
74 C	Fluoranthene	40.000	38.455	3.9	99	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	104	0.00
76	Benzidine	40.000	32.894	17.8	82	0.00
77	Pyrene	40.000	38.765	3.1	100	0.00
78 S	Terphenyl-d14	80.000	74.721	6.6	98	0.00
79	Butylbenzylphthalate	40.000	40.986	-2.5	103	0.00
80	Benzo(a)anthracene	40.000	39.059	2.4	101	0.00
81	3,3'-Dichlorobenzidine	40.000	40.077	-0.2	99	0.00
82	Chrysene	40.000	39.027	2.4	100	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.077	-0.2	101	0.00
84 c	Di-n-octyl phthalate	40.000	42.939	-7.3	105	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.969	-4.9	114	0.00
86 I	Perylene-d12	20.000	20.000	0.0	110	0.00
87	Benzo(b)fluoranthene	40.000	37.596	6.0	103	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.224	1.9	109	0.00
89 C	Benzo(a)pyrene	40.000	38.932	2.7	108	0.00
90	Dibenzo(a,h)anthracene	40.000	39.212	2.0	114	0.00
91	Benzo(a,h,i)perylene	40.000	38.490	3.8	114	-0.01

(#) = Out of Range

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