

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF100818\
 Data File : BF109649.D
 Acq On : 8 Oct 2018 15:51
 Operator : JU/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF100818

Quant Time: Oct 08 16:23:33 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 08 16:02:11 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	92	0.00
2	1,4-Dioxane	40.000	42.196	-5.5	96	0.00
3	Pyridine	40.000	41.327	-3.3	90	0.00
4	n-Nitrosodimethylamine	40.000	41.587	-4.0	92	0.00
5 S	2-Fluorophenol	80.000	86.300	-7.9	90	0.00
6	Aniline	40.000	42.281	-5.7	92	0.00
7 S	Phenol-d6	80.000	81.931	-2.4	91	0.00
8	2-Chlorophenol	40.000	41.568	-3.9	92	0.00
9	Benzaldehyde	40.000	42.676	-6.7	89	0.00
10 C	Phenol	40.000	39.150	2.1	91	0.00
11	bis(2-Chloroethyl)ether	40.000	44.794	-12.0	111	0.00
12	1,3-Dichlorobenzene	40.000	40.154	-0.4	90	0.00
13 C	1,4-Dichlorobenzene	40.000	39.305	1.7	90	0.00
14	1,2-Dichlorobenzene	40.000	40.634	-1.6	93	0.00
15	Benzyl Alcohol	40.000	42.204	-5.5	91	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.521	1.2	90	0.00
17	2-Methylphenol	40.000	40.075	-0.2	91	0.00
18	Hexachloroethane	40.000	39.935	0.2	91	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.554	-1.4	93	0.00
20	3+4-Methylphenols	40.000	41.437	-3.6	90	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	93	0.00
22	Acetophenone	40.000	39.936	0.2	91	0.00
23 S	Nitrobenzene-d5	80.000	80.797	-1.0	93	0.00
24	Nitrobenzene	40.000	40.252	-0.6	94	0.00
25	Isophorone	40.000	39.232	1.9	92	0.00
26 C	2-Nitrophenol	40.000	40.616	-1.5	89	0.00
27	2,4-Dimethylphenol	40.000	40.508	-1.3	93	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.044	-0.1	92	0.00
29 C	2,4-Dichlorophenol	40.000	41.207	-3.0	94	0.00
30	1,2,4-Trichlorobenzene	40.000	40.333	-0.8	93	0.00
31	Naphthalene	40.000	40.226	-0.6	94	0.00
32	Benzoic acid	40.000	43.423	-8.6	107	0.00
33	4-Chloroaniline	40.000	40.410	-1.0	94	0.00
34 C	Hexachlorobutadiene	40.000	39.910	0.2	93	0.00
35	Caprolactam	40.000	43.294	-8.2	98	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.659	-4.1	95	0.00
37	2-Methylnaphthalene	40.000	40.206	-0.5	94	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	95	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.912	0.2	93	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.327	1.7	94	0.00
41 S	2,4,6-Tribromophenol	80.000	81.543	-1.9	97	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.605	-1.5	93	0.00
43	2,4,5-Trichlorophenol	40.000	40.270	-0.7	94	0.00
44 S	2-Fluorobiphenyl	80.000	78.265	2.2	96	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.754	0.6	95	0.00
46	2-Chloronaphthalene	40.000	39.797	0.5	94	0.00
47	2-Nitroaniline	40.000	40.662	-1.7	96	0.00
48	Acenaphthylene	40.000	39.665	0.8	95	0.00
49	Dimethylphthalate	40.000	39.663	0.8	96	0.00
50	2,6-Dinitrotoluene	40.000	40.939	-2.3	96	0.00
51 C	Acenaphthene	40.000	39.165	2.1	95	0.00
52	3-Nitroaniline	40.000	40.924	-2.3	96	0.00
53 P	2,4-Dinitrophenol	40.000	42.500	-6.3	97	0.00
54	Dibenzofuran	40.000	39.736	0.7	97	0.00
55 P	4-Nitrophenol	40.000	41.703	-4.3	95	0.00
56	2,4-Dinitrotoluene	40.000	40.927	-2.3	96	0.00
57	Fluorene	40.000	39.412	1.5	96	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.388	-6.0	99	0.00
59	Diethylphthalate	40.000	39.812	0.5	97	0.00
60	4-Chlorophenyl-phenylether	40.000	39.325	1.7	97	0.00
61	4-Nitroaniline	40.000	37.964	5.1	86	0.00
62	Azobenzene	40.000	39.777	0.6	94	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	97	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.760	-4.4	98	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.408	1.5	97	0.00
66	4-Bromophenyl-phenylether	40.000	39.699	0.8	97	0.00
67	Hexachlorobenzene	40.000	39.749	0.6	97	0.00
68	Atrazine	40.000	39.525	1.2	96	0.00
69 C	Pentachlorophenol	40.000	41.674	-4.2	98	0.00
70	Phenanthrene	40.000	39.466	1.3	98	0.00
71	Anthracene	40.000	39.517	1.2	97	0.00
72	Carbazole	40.000	40.233	-0.6	98	0.00
73	Di-n-butylphthalate	40.000	39.395	1.5	97	0.00
74 C	Fluoranthene	40.000	39.787	0.5	96	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	101	0.00
76	Benzidine	40.000	36.270	9.3	93	0.00
77	Pyrene	40.000	38.237	4.4	97	0.00
78 S	Terphenyl-d14	80.000	73.949	7.6	97	0.00
79	Butylbenzylphthalate	40.000	39.448	1.4	98	0.00
80	Benzo(a)anthracene	40.000	38.501	3.7	98	0.00
81	3,3'-Dichlorobenzidine	40.000	39.457	1.4	98	0.00
82	Chrysene	40.000	39.291	1.8	99	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	39.483	1.3	99	0.00
84 c	Di-n-octyl phthalate	40.000	41.730	-4.3	102	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	36.923	7.7	98	0.00
86 I	Perylene-d12	20.000	20.000	0.0	102	0.00
87	Benzo(b)fluoranthene	40.000	42.329	-5.8	111	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	38.282	4.3	92	0.00
89 C	Benzo(a)pyrene	40.000	39.786	0.5	102	0.00
90	Dibenzo(a,h)anthracene	40.000	38.502	3.7	100	0.00
91	Benzo(g,h,i)perylene	40.000	38.308	4.2	97	0.00

(#) = Out of Range

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