

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040216\
 Data File : BF085970.D
 Acq On : 1 Apr 2016 19:18
 Operator : UM/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF040216

Quant Time: Apr 01 19:46:32 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040216.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 01 19:44:06 2016
 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	98	0.00
2	1,4-Dioxane	40.000	38.912	2.7	100	0.00
3	Pyridine	40.000	46.910	-17.3	104	0.00
4	n-Nitrosodimethylamine	40.000	41.761	-4.4	101	0.00
5 S	2-Fluorophenol	80.000	83.250	-4.1	101	0.00
6	Aniline	40.000	41.277	-3.2	100	0.00
7 S	Phenol-d6	80.000	84.126	-5.2	101	0.00
8	2-Chlorophenol	40.000	40.185	-0.5	101	0.00
9	Benzaldehyde	40.000	40.218	-0.5	98	0.00
10 C	Phenol	40.000	43.919	-9.8	101	0.00
11	bis(2-Chloroethyl)ether	40.000	36.591	8.5	100	0.00
12	1,3-Dichlorobenzene	40.000	40.701	-1.8	103	0.00
13 C	1,4-Dichlorobenzene	40.000	39.819	0.5	102	0.00
14	1,2-Dichlorobenzene	40.000	41.839	-4.6	101	0.00
15	Benzyl Alcohol	40.000	39.576	1.1	101	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.221	-0.6	100	0.00
17	2-Methylphenol	40.000	39.566	1.1	103	0.00
18	Hexachloroethane	40.000	40.188	-0.5	102	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.375	6.6	100	0.00
20	3+4-Methylphenols	40.000	39.502	1.2	100	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	97	0.00
22	Acetophenone	40.000	40.824	-2.1	104	0.00
23 S	Nitrobenzene-d5	80.000	78.405	2.0	102	0.00
24	Nitrobenzene	40.000	41.976	-4.9	103	0.00
25	Isophorone	40.000	40.112	-0.3	100	0.00
26 C	2-Nitrophenol	40.000	40.119	-0.3	101	0.00
27	2,4-Dimethylphenol	40.000	38.502	3.7	103	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.867	5.3	101	0.00
29 C	2,4-Dichlorophenol	40.000	39.852	0.4	100	0.00
30	1,2,4-Trichlorobenzene	40.000	39.750	0.6	101	0.00
31	Naphthalene	40.000	39.377	1.6	100	0.00
32	Benzoic acid	40.000	42.529	-6.3	101	0.00
33	4-Chloroaniline	40.000	38.955	2.6	100	0.00
34 C	Hexachlorobutadiene	40.000	40.078	-0.2	100	0.00
35	Caprolactam	40.000	45.758	-14.4	104	0.01
36 C	4-Chloro-3-methylphenol	40.000	41.266	-3.2	100	0.00
37	2-Methylnaphthalene	40.000	38.465	3.8	101	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	99	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.566	1.1	99	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.006	-0.0	107	0.00
41 S	2,4,6-Tribromophenol	80.000	82.753	-3.4	101	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.964	0.1	99	0.00
43	2,4,5-Trichlorophenol	40.000	40.600	-1.5	103	0.00
44 S	2-Fluorobiphenyl	80.000	84.793	-6.0	102	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.267	-0.7	102	0.00
46	2-Chloronaphthalene	40.000	42.595	-6.5	104	0.00
47	2-Nitroaniline	40.000	42.534	-6.3	102	0.00
48	Acenaphthylene	40.000	42.160	-5.4	101	0.00
49	Dimethylphthalate	40.000	38.907	2.7	104	0.00
50	2,6-Dinitrotoluene	40.000	43.327	-8.3	100	0.00
51 C	Acenaphthene	40.000	40.756	-1.9	99	0.00
52	3-Nitroaniline	40.000	43.517	-8.8	100	0.00
53 P	2,4-Dinitrophenol	40.000	40.745	-1.9	102	0.00
54	Dibenzofuran	40.000	40.775	-1.9	100	0.00
55 P	4-Nitrophenol	40.000	40.716	-1.8	102	0.00
56	2,4-Dinitrotoluene	40.000	39.583	1.0	104	0.00
57	Fluorene	40.000	41.130	-2.8	98	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.414	1.5	99	0.00
59	Diethylphthalate	40.000	37.409	6.5	100	0.00
60	4-Chlorophenyl-phenylether	40.000	39.350	1.6	98	0.00
61	4-Nitroaniline	40.000	41.438	-3.6	103	0.01
62	Azobenzene	40.000	40.288	-0.7	101	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	95	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.548	-3.9	101	0.00
65 c	n-Nitrosodiphenylamine	40.000	42.736	-6.8	101	0.00
66	4-Bromophenyl-phenylether	40.000	43.018	-7.5	101	0.00
67	Hexachlorobenzene	40.000	43.823	-9.6	103	0.00
68	Atrazine	40.000	39.053	2.4	101	0.00
69 C	Pentachlorophenol	40.000	43.020	-7.6	99	0.00
70	Phenanthrene	40.000	41.920	-4.8	100	0.00
71	Anthracene	40.000	37.704	5.7	101	0.00
72	Carbazole	40.000	39.255	1.9	101	0.00
73	Di-n-butylphthalate	40.000	42.927	-7.3	102	0.00
74 C	Fluoranthene	40.000	39.534	1.2	103	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	98	0.00
76	Benzidine	40.000	42.605	-6.5	103	0.00
77	Pyrene	40.000	38.584	3.5	99	0.00
78 S	Terphenyl-d14	80.000	78.886	1.4	104	0.00
79	Butylbenzylphthalate	40.000	41.674	-4.2	102	-0.01
80	Benzo(a)anthracene	40.000	39.662	0.8	101	0.00
81	3,3'-Dichlorobenzidine	40.000	39.179	2.1	91	-0.01
82	Chrysene	40.000	40.975	-2.4	97	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.550	-1.4	100	0.00
84 c	Di-n-octyl phthalate	40.000	43.731	-9.3	100	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.566	3.6	95	0.00
86 I	Perylene-d12	20.000	20.000	0.0	94	0.00
87	Benzo(b)fluoranthene	40.000	48.452	-21.1	101	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	32.767	18.1	92	0.00
89 C	Benzo(a)pyrene	40.000	40.579	-1.4	99	0.00
90	Dibenzo(a,h)anthracene	40.000	39.299	1.8	94	0.00
91	Benzo(a,h,i)perylene	40.000	39.124	2.2	95	-0.01

(#) = Out of Range

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