

Data Path : Z:\HPCHEM1\BNA F\Data\BF031115\
 Data File : BF077688.D
 Acq On : 11 Mar 2015 14:36
 Operator : TP/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF031115

Quant Time: Mar 12 02:42:00 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 12 02:24:12 2015
 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	97	0.00
2	1,4-Dioxane	40.000	40.597	-1.5	98	0.00
3	Pyridine	40.000	45.731	-14.3	114	-0.01
4	n-Nitrosodimethylamine	40.000	41.281	-3.2	93	-0.01
5 S	2-Fluorophenol	80.000	77.827	2.7	98	-0.01
6	Aniline	40.000	39.659	0.9	100	0.00
7 S	Phenol-d6	80.000	80.472	-0.6	99	0.00
8	2-Chlorophenol	40.000	38.650	3.4	98	0.00
9	Benzaldehyde	40.000	38.929	2.7	96	0.00
10 C	Phenol	40.000	40.760	-1.9	103	0.00
11	bis(2-Chloroethyl)ether	40.000	40.318	-0.8	99	0.00
12	1,3-Dichlorobenzene	40.000	39.294	1.8	100	0.00
13 C	1,4-Dichlorobenzene	40.000	38.552	3.6	99	0.00
14	1,2-Dichlorobenzene	40.000	38.493	3.8	98	0.00
15	Benzyl Alcohol	40.000	40.263	-0.7	99	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.942	2.6	98	0.00
17	2-Methylphenol	40.000	40.003	-0.0	98	0.00
18	Hexachloroethane	40.000	39.638	0.9	103	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.521	3.7	97	0.00
20	3+4-Methylphenols	40.000	39.926	0.2	101	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	99	0.00
22	Acetophenone	40.000	38.284	4.3	97	0.00
23 S	Nitrobenzene-d5	80.000	77.437	3.2	100	-0.01
24	Nitrobenzene	40.000	37.903	5.2	100	-0.01
25	Isophorone	40.000	38.820	2.9	97	0.00
26 C	2-Nitrophenol	40.000	41.418	-3.5	97	0.00
27	2,4-Dimethylphenol	40.000	39.868	0.3	99	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.290	4.3	98	0.00
29 C	2,4-Dichlorophenol	40.000	39.660	0.9	99	0.00
30	1,2,4-Trichlorobenzene	40.000	38.874	2.8	98	0.00
31	Naphthalene	40.000	38.290	4.3	97	0.00
32	Benzoic acid	40.000	37.961	5.1	98	-0.01
33	4-Chloroaniline	40.000	39.775	0.6	98	0.00
34 C	Hexachlorobutadiene	40.000	38.322	4.2	98	0.00
35	Caprolactam	40.000	39.101	2.2	97	-0.01
36 C	4-Chloro-3-methylphenol	40.000	40.056	-0.1	102	0.00
37	2-Methylnaphthalene	40.000	38.158	4.6	94	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	100	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	38.283	4.3	97	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.894	5.3	98	0.00
41 S	2,4,6-Tribromophenol	80.000	79.078	1.2	98	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.446	1.4	95	0.00
43	2,4,5-Trichlorophenol	40.000	38.934	2.7	99	0.00
44 S	2-Fluorobiphenyl	80.000	76.025	5.0	99	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.014	2.5	97	0.00
46	2-Chloronaphthalene	40.000	38.301	4.2	98	0.00
47	2-Nitroaniline	40.000	40.811	-2.0	97	0.00
48	Acenaphthylene	40.000	38.464	3.8	99	0.00
49	Dimethylphthalate	40.000	38.456	3.9	99	0.00
50	2,6-Dinitrotoluene	40.000	38.559	3.6	96	-0.01
51 C	Acenaphthene	40.000	39.101	2.2	98	0.00
52	3-Nitroaniline	40.000	40.852	-2.1	100	0.00
53 P	2,4-Dinitrophenol	40.000	38.562	3.6	103	-0.01
54	Dibenzofuran	40.000	38.934	2.7	98	0.00
55 P	4-Nitrophenol	40.000	42.792	-7.0	100	0.00
56	2,4-Dinitrotoluene	40.000	40.028	-0.1	100	0.00
57	Fluorene	40.000	39.121	2.2	98	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.706	0.7	99	0.00
59	Diethylphthalate	40.000	39.728	0.7	100	0.00
60	4-Chlorophenyl-phenylether	40.000	38.183	4.5	98	0.00
61	4-Nitroaniline	40.000	41.792	-4.5	104	0.00
62	Azobenzene	40.000	38.406	4.0	89	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	104	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	37.776	5.6	101	-0.01
65 c	n-Nitrosodiphenylamine	40.000	39.669	0.8	100	0.00
66	4-Bromophenyl-phenylether	40.000	39.375	1.6	99	0.00
67	Hexachlorobenzene	40.000	38.759	3.1	99	0.00
68	Atrazine	40.000	40.601	-1.5	100	0.00
69 C	Pentachlorophenol	40.000	37.953	5.1	101	0.00
70	Phenanthrene	40.000	38.964	2.6	100	0.00
71	Anthracene	40.000	37.879	5.3	101	-0.01
72	Carbazole	40.000	37.664	5.8	101	-0.01
73	Di-n-butylphthalate	40.000	38.213	4.5	99	-0.01
74 C	Fluoranthene	40.000	37.588	6.0	92	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	100	-0.14
76	Benzidine	40.000	37.054	7.4	90	-0.01
77	Pyrene	40.000	37.701	5.7	87	-0.01
78 S	Terphenyl-d14	80.000	76.044	4.9	90	-0.02
79	Butylbenzylphthalate	40.000	39.960	0.1	98	-0.06
80	Benzo(a)anthracene	40.000	38.049	4.9	99	-0.14
81	3,3'-Dichlorobenzidine	40.000	37.705	5.7	99	-0.14
82	Chrysene	40.000	38.770	3.1	97	-0.14
83	Bis(2-ethylhexyl)phthalate	40.000	39.077	2.3	99	-0.15
84 c	Di-n-octyl phthalate	40.000	37.819	5.5	97	-0.30
85	Indeno(1,2,3-cd)pyrene	40.000	37.830	5.4	102	-0.59#
86 I	Perylene-d12	20.000	20.000	0.0	100	-0.47
87	Benzo(b)fluoranthene	40.000	34.132	14.7	86	-0.37

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	46.745	-16.9	123	-0.38
89 C	Benzo(a)pyrene	40.000	39.007	2.5	99	-0.46
90	Dibenzo(a,h)anthracene	40.000	39.863	0.3	101	-0.59#
91	Benzo(a,h,i)perylene	40.000	39.001	2.5	98	-0.61#

(#) = Out of Range

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