

Data Path : S:\HPCHEM1\BNA_F\DATA\BF012315\
 Data File : BF077045.D
 Acq On : 23 Jan 2015 19:29
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Jan 26 11:07:24 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 23 22:30:04 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	95	0.00
2	1,4-Dioxane	40.000	32.251	19.4	81	0.00
3	Pyridine	40.000	42.814	-7.0	84	0.00
4	n-Nitrosodimethylamine	40.000	37.984	5.0	89	0.00
5 S	2-Fluorophenol	80.000	80.806	-1.0	91	0.01
6	Aniline	40.000	40.808	-2.0	91	0.01
7 S	Phenol-d6	80.000	79.656	0.4	90	0.00
8	2-Chlorophenol	40.000	40.486	-1.2	90	0.00
9	Benzaldehyde	40.000	40.536	-1.3	107	0.00
10 C	Phenol	40.000	39.753	0.6	86	0.00
11	bis(2-Chloroethyl)ether	40.000	41.457	-3.6	95	0.00
12	1,3-Dichlorobenzene	40.000	40.169	-0.4	92	0.01
13 C	1,4-Dichlorobenzene	40.000	39.762	0.6	92	0.01
14	1,2-Dichlorobenzene	40.000	40.231	-0.6	91	0.00
15	Benzyl Alcohol	40.000	40.572	-1.4	89	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.374	-0.9	92	0.00
17	2-Methylphenol	40.000	40.213	-0.5	89	0.00
18	Hexachloroethane	40.000	42.231	-5.6	95	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.150	-0.4	89	0.00
20	3+4-Methylphenols	40.000	38.878	2.8	88	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	96	0.00
22	Acetophenone	40.000	39.686	0.8	90	0.01
23 S	Nitrobenzene-d5	80.000	81.190	-1.5	91	0.00
24	Nitrobenzene	40.000	40.968	-2.4	91	0.00
25	Isophorone	40.000	39.878	0.3	89	0.00
26 C	2-Nitrophenol	40.000	39.277	1.8	90	0.00
27	2,4-Dimethylphenol	40.000	41.415	-3.5	91	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.564	-1.4	89	0.00
29 C	2,4-Dichlorophenol	40.000	41.609	-4.0	91	-0.01
30	1,2,4-Trichlorobenzene	40.000	42.377	-5.9	92	0.00
31	Naphthalene	40.000	39.771	0.6	89	0.00
32	Benzoic acid	40.000	33.897	15.3	75	0.00
33	4-Chloroaniline	40.000	39.069	2.3	88	0.00
34 C	Hexachlorobutadiene	40.000	40.870	-2.2	91	0.00
35	Caprolactam	40.000	41.997	-5.0	90	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.912	0.2	89	0.00
37	2-Methylnaphthalene	40.000	39.950	0.1	91	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	92	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.174	-0.4	90	0.00
40 P	Hexachlorocyclopentadiene	40.000	42.387	-6.0	98	0.00
41 S	2,4,6-Tribromophenol	80.000	84.489	-5.6	90	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.009	-2.5	87	0.00
43	2,4,5-Trichlorophenol	40.000	43.009	-7.5	92	0.00
44 S	2-Fluorobiphenyl	80.000	82.411	-3.0	91	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.780	-4.5	90	0.00
46	2-Chloronaphthalene	40.000	40.401	-1.0	90	0.00
47	2-Nitroaniline	40.000	40.713	-1.8	86	0.00
48	Acenaphthylene	40.000	40.742	-1.9	89	0.00
49	Dimethylphthalate	40.000	39.948	0.1	89	0.00
50	2,6-Dinitrotoluene	40.000	40.982	-2.5	85	0.00
51 C	Acenaphthene	40.000	40.396	-1.0	89	0.00
52	3-Nitroaniline	40.000	39.290	1.8	88	-0.01
53 P	2,4-Dinitrophenol	40.000	41.737	-4.3	101	0.00
54	Dibenzofuran	40.000	40.080	-0.2	89	0.00
55 P	4-Nitrophenol	40.000	37.315	6.7	80	-0.01
56	2,4-Dinitrotoluene	40.000	39.911	0.2	90	0.00
57	Fluorene	40.000	40.491	-1.2	90	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	46.130	-15.3	98	0.00
59	Diethylphthalate	40.000	41.170	-2.9	91	0.00
60	4-Chlorophenyl-phenylether	40.000	41.959	-4.9	93	0.00
61	4-Nitroaniline	40.000	37.969	5.1	85	0.00
62	Azobenzene	40.000	40.467	-1.2	89	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	96	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.758	3.1	90	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.625	0.9	88	0.00
66	4-Bromophenyl-phenylether	40.000	40.649	-1.6	89	0.00
67	Hexachlorobenzene	40.000	40.187	-0.5	92	0.00
68	Atrazine	40.000	41.450	-3.6	88	0.00
69 C	Pentachlorophenol	40.000	45.646	-14.1	111	0.00
70	Phenanthrene	40.000	39.079	2.3	90	0.00
71	Anthracene	40.000	40.054	-0.1	93	0.00
72	Carbazole	40.000	39.122	2.2	88	0.00
73	Di-n-butylphthalate	40.000	42.256	-5.6	94	-0.01
74 C	Fluoranthene	40.000	38.812	3.0	86	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	100	0.00
76	Benzidine	40.000	37.053	7.4	93	-0.01
77	Pyrene	40.000	38.161	4.6	87	0.00
78 S	Terphenyl-d14	80.000	76.677	4.2	89	0.00
79	Butylbenzylphthalate	40.000	42.780	-7.0	94	0.00
80	Benzo(a)anthracene	40.000	40.277	-0.7	93	0.00
81	3,3'-Dichlorobenzidine	40.000	42.477	-6.2	99	0.00
82	Chrysene	40.000	38.576	3.6	89	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	44.880	-12.2	104	-0.01
84 c	Di-n-octyl phthalate	40.000	43.607	-9.0	100	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	42.090	-5.2	96	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	98	0.00
87	Benzo(b)fluoranthene	40.000	37.498	6.3	96	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	44.104	-10.3	95	0.00
89 C	Benzo(a)pyrene	40.000	40.168	-0.4	93	0.00
90	Dibenzo(a,h)anthracene	40.000	42.054	-5.1	97	-0.01
91	Benzo(g,h,i)perylene	40.000	42.304	-5.8	98	-0.01

(#) = Out of Range

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