

Data Path : Z:\HPCHEM1\BNA F\Data\BF032315\
 Data File : BF077892.D
 Acq On : 23 Mar 2015 13:38
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 24 02:35:36 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 24 02:23:28 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	88	-0.05
2	1,4-Dioxane	40.000	35.599	11.0	78	-0.06
3	Pyridine	40.000	35.365	11.6	80	-0.07
4	n-Nitrosodimethylamine	40.000	36.558	8.6	75	-0.07
5 S	2-Fluorophenol	80.000	80.781	-1.0	92	-0.03
6	Aniline	40.000	38.433	3.9	88	-0.05
7 S	Phenol-d6	80.000	81.021	-1.3	90	-0.03
8	2-Chlorophenol	40.000	40.340	-0.9	93	-0.03
9	Benzaldehyde	40.000	45.227	-13.1	101	-0.03
10 C	Phenol	40.000	41.253	-3.1	94	-0.02
11	bis(2-Chloroethyl)ether	40.000	38.509	3.7	86	-0.03
12	1,3-Dichlorobenzene	40.000	39.082	2.3	90	-0.05
13 C	1,4-Dichlorobenzene	40.000	38.958	2.6	91	-0.05
14	1,2-Dichlorobenzene	40.000	40.197	-0.5	93	-0.05
15	Benzyl Alcohol	40.000	40.843	-2.1	91	-0.03
16	2,2'-oxybis(1-Chloropropane)	40.000	38.887	2.8	89	-0.05
17	2-Methylphenol	40.000	38.341	4.1	85	-0.03
18	Hexachloroethane	40.000	39.255	1.9	92	-0.05
19 P	n-Nitroso-di-n-propylamine	40.000	39.061	2.3	90	-0.05
20	3+4-Methylphenols	40.000	39.553	1.1	91	-0.03
21 I	Naphthalene-d8	20.000	20.000	0.0	86	-0.05
22	Acetophenone	40.000	42.073	-5.2	92	-0.05
23 S	Nitrobenzene-d5	80.000	82.934	-3.7	92	-0.05
24	Nitrobenzene	40.000	42.129	-5.3	95	-0.05
25	Isophorone	40.000	38.872	2.8	84	-0.05
26 C	2-Nitrophenol	40.000	40.137	-0.3	81	-0.03
27	2,4-Dimethylphenol	40.000	41.121	-2.8	88	-0.03
28	bis(2-Chloroethoxy)methane	40.000	39.852	0.4	88	-0.05
29 C	2,4-Dichlorophenol	40.000	41.406	-3.5	89	-0.03
30	1,2,4-Trichlorobenzene	40.000	38.779	3.1	84	-0.05
31	Naphthalene	40.000	40.438	-1.1	88	-0.03
32	Benzoic acid	40.000	42.697	-6.7	96	-0.03
33	4-Chloroaniline	40.000	40.421	-1.1	86	-0.03
34 C	Hexachlorobutadiene	40.000	38.605	3.5	85	-0.05
35	Caprolactam	40.000	44.693	-11.7	95	-0.05
36 C	4-Chloro-3-methylphenol	40.000	41.274	-3.2	91	-0.03
37	2-Methylnaphthalene	40.000	40.184	-0.5	85	-0.03
38 I	Acenaphthene-d10	20.000	20.000	0.0	87	-0.05
39	1,2,4,5-Tetrachlorobenzene	40.000	37.248	6.9	82	-0.03
40 P	Hexachlorocyclopentadiene	40.000	34.859	12.9	78	-0.05
41 S	2,4,6-Tribromophenol	80.000	75.634	5.5	82	-0.05
42 C	2,4,6-Trichlorophenol	40.000	40.333	-0.8	85	-0.03
43	2,4,5-Trichlorophenol	40.000	39.571	1.1	87	-0.03
44 S	2-Fluorobiphenyl	80.000	74.654	6.7	85	-0.05

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.658	3.4	84	-0.03
46	2-Chloronaphthalene	40.000	38.647	3.4	86	-0.05
47	2-Nitroaniline	40.000	41.797	-4.5	86	-0.05
48	Acenaphthylene	40.000	39.370	1.6	88	-0.05
49	Dimethylphthalate	40.000	38.477	3.8	86	-0.05
50	2,6-Dinitrotoluene	40.000	39.411	1.5	86	-0.05
51 C	Acenaphthene	40.000	38.468	3.8	84	-0.03
52	3-Nitroaniline	40.000	42.043	-5.1	89	-0.03
53 P	2,4-Dinitrophenol	40.000	38.543	3.6	89	-0.03
54	Dibenzofuran	40.000	38.235	4.4	84	-0.05
55 P	4-Nitrophenol	40.000	42.659	-6.6	87	-0.03
56	2,4-Dinitrotoluene	40.000	40.743	-1.9	89	-0.05
57	Fluorene	40.000	39.080	2.3	85	-0.05
58	2,3,4,6-Tetrachlorophenol	40.000	39.459	1.4	85	-0.05
59	Diethylphthalate	40.000	39.135	2.2	86	-0.03
60	4-Chlorophenyl-phenylether	40.000	36.144	9.6	80	-0.05
61	4-Nitroaniline	40.000	43.568	-8.9	94	-0.03
62	Azobenzene	40.000	38.600	3.5	78	-0.05
63 I	Phenanthrene-d10	20.000	20.000	0.0	91	-0.05
64	4,6-Dinitro-2-methylphenol	40.000	38.294	4.3	89	-0.05
65 c	n-Nitrosodiphenylamine	40.000	38.402	4.0	85	-0.03
66	4-Bromophenyl-phenylether	40.000	37.102	7.2	82	-0.05
67	Hexachlorobenzene	40.000	37.388	6.5	84	-0.05
68	Atrazine	40.000	36.701	8.2	79	-0.05
69 C	Pentachlorophenol	40.000	34.766	13.1	80	-0.05
70	Phenanthrene	40.000	39.141	2.1	88	-0.06
71	Anthracene	40.000	40.480	-1.2	94	-0.05
72	Carbazole	40.000	40.076	-0.2	94	-0.05
73	Di-n-butylphthalate	40.000	37.976	5.1	86	-0.05
74 C	Fluoranthene	40.000	39.016	2.5	83	-0.06
75 I	Chrysene-d12	20.000	20.000	0.0	95	-0.13
76	Benzidine	40.000	38.300	4.3	88	-0.06
77	Pyrene	40.000	36.857	7.9	81	-0.06
78 S	Terphenyl-d14	80.000	68.135	14.8	77	-0.07
79	Butylbenzylphthalate	40.000	37.812	5.5	88	-0.09
80	Benzo(a)anthracene	40.000	39.151	2.1	96	-0.13
81	3,3'-Dichlorobenzidine	40.000	39.610	1.0	99	-0.13
82	Chrysene	40.000	40.314	-0.8	96	-0.13
83	Bis(2-ethylhexyl)phthalate	40.000	35.749	10.6	86	-0.14
84 c	Di-n-octyl phthalate	40.000	35.352	11.6	86	-0.21
85	Indeno(1,2,3-cd)pyrene	40.000	40.190	-0.5	103	-0.34
86 I	Perylene-d12	20.000	20.000	0.0	96	-0.27
87	Benzo(b)fluoranthene	40.000	40.138	-0.3	97	-0.23

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.242	-0.6	102	-0.23
89 C	Benzo(a)pyrene	40.000	41.870	-4.7	102	-0.25
90	Dibenzo(a,h)anthracene	40.000	41.940	-4.8	103	-0.35
91	Benzo(a,h,i)perylene	40.000	41.345	-3.4	100	-0.37

(#) = Out of Range

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