

Data Path : Z:\HPCHEM1\BNA F\Data\BF010515\
 Data File : BF076740.D
 Acq On : 5 Jan 2015 10:11
 Operator : IZ / TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 06 00:31:12 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121714.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 06 00:20:03 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	116	-0.21
2	1,4-Dioxane	40.000	39.634	0.9	115	-0.29
3	Pyridine	40.000	43.325	-8.3	129	-0.43
4	n-Nitrosodimethylamine	40.000	44.407	-11.0	128	-0.39
5 S	2-Fluorophenol	80.000	80.293	-0.4	118	-0.29
6	Aniline	40.000	40.982	-2.5	118	-0.21
7 S	Phenol-d6	80.000	81.227	-1.5	116	-0.19
8	2-Chlorophenol	40.000	41.556	-3.9	119	-0.21
9	Benzaldehyde	40.000	34.902	12.7	100	-0.22
10 C	Phenol	40.000	38.527	3.7	110	-0.18
11	bis(2-Chloroethyl)ether	40.000	40.390	-1.0	117	-0.19
12	1,3-Dichlorobenzene	40.000	40.112	-0.3	115	-0.21
13 C	1,4-Dichlorobenzene	40.000	41.741	-4.4	123	-0.21
14	1,2-Dichlorobenzene	40.000	41.948	-4.9	124	-0.21
15	Benzyl Alcohol	40.000	44.380	-11.0	125	-0.19
16	2,2'-oxybis(1-Chloropropane)	40.000	37.133	7.2	106	-0.19
17	2-Methylphenol	40.000	39.387	1.5	111	-0.18
18	Hexachloroethane	40.000	41.886	-4.7	123	-0.20
19 P	n-Nitroso-di-n-propylamine	40.000	40.901	-2.3	123	-0.18
20	3+4-Methylphenols	40.000	40.409	-1.0	116	-0.16
21 I	Naphthalene-d8	20.000	20.000	0.0	120	-0.20
22	Acetophenone	40.000	39.792	0.5	119	-0.19
23 S	Nitrobenzene-d5	80.000	84.215	-5.3	126	-0.19
24	Nitrobenzene	40.000	39.956	0.1	118	-0.19
25	Isophorone	40.000	38.627	3.4	116	-0.19
26 C	2-Nitrophenol	40.000	40.639	-1.6	117	-0.20
27	2,4-Dimethylphenol	40.000	39.179	2.1	116	-0.16
28	bis(2-Chloroethoxy)methane	40.000	38.964	2.6	112	-0.18
29 C	2,4-Dichlorophenol	40.000	39.750	0.6	120	-0.19
30	1,2,4-Trichlorobenzene	40.000	39.529	1.2	117	-0.20
31	Naphthalene	40.000	38.268	4.3	116	-0.20
32	Benzoic acid	40.000	36.728	8.2	114	-0.14
33	4-Chloroaniline	40.000	39.740	0.6	115	-0.19
34 C	Hexachlorobutadiene	40.000	39.482	1.3	122	-0.19
35	Caprolactam	40.000	40.097	-0.2	122	-0.18
36 C	4-Chloro-3-methylphenol	40.000	41.448	-3.6	118	-0.18
37	2-Methylnaphthalene	40.000	39.117	2.2	115	-0.20
38 I	Acenaphthene-d10	20.000	20.000	0.0	113	-0.21
39	1,2,4,5-Tetrachlorobenzene	40.000	40.309	-0.8	113	-0.20
40 P	Hexachlorocyclopentadiene	40.000	40.808	-2.0	117	-0.20
41 S	2,4,6-Tribromophenol	80.000	89.182	-11.5	124	-0.22
42 C	2,4,6-Trichlorophenol	40.000	41.478	-3.7	114	-0.20
43	2,4,5-Trichlorophenol	40.000	41.073	-2.7	113	-0.20
44 S	2-Fluorobiphenyl	80.000	85.139	-6.4	122	-0.20

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	42.727	-6.8	116	-0.20
46	2-Chloronaphthalene	40.000	40.606	-1.5	115	-0.21
47	2-Nitroaniline	40.000	42.832	-7.1	115	-0.20
48	Acenaphthylene	40.000	40.573	-1.4	115	-0.22
49	Dimethylphthalate	40.000	40.842	-2.1	117	-0.20
50	2,6-Dinitrotoluene	40.000	44.574	-11.4	122	-0.20
51 C	Acenaphthene	40.000	41.097	-2.7	117	-0.22
52	3-Nitroaniline	40.000	46.745	-16.9	121	-0.20
53 P	2,4-Dinitrophenol	40.000	42.074	-5.2	123	-0.20
54	Dibenzofuran	40.000	42.178	-5.4	119	-0.21
55 P	4-Nitrophenol	40.000	40.051	-0.1	122	-0.18
56	2,4-Dinitrotoluene	40.000	44.823	-12.1	118	-0.20
57	Fluorene	40.000	41.726	-4.3	118	-0.22
58	2,3,4,6-Tetrachlorophenol	40.000	44.150	-10.4	120	-0.21
59	Diethylphthalate	40.000	41.478	-3.7	118	-0.20
60	4-Chlorophenyl-phenylether	40.000	39.366	1.6	112	-0.21
61	4-Nitroaniline	40.000	39.001	2.5	101	-0.21
62	Azobenzene	40.000	42.611	-6.5	123	-0.22
63 I	Phenanthrene-d10	20.000	20.000	0.0	111	-0.23
64	4,6-Dinitro-2-methylphenol	40.000	42.358	-5.9	120	-0.20
65 c	n-Nitrosodiphenylamine	40.000	42.398	-6.0	118	-0.21
66	4-Bromophenyl-phenylether	40.000	44.138	-10.3	122	-0.21
67	Hexachlorobenzene	40.000	40.242	-0.6	113	-0.23
68	Atrazine	40.000	44.006	-10.0	119	-0.20
69 C	Pentachlorophenol	40.000	44.729	-11.8	123	-0.22
70	Phenanthrene	40.000	41.598	-4.0	114	-0.23
71	Anthracene	40.000	40.570	-1.4	116	-0.23
72	Carbazole	40.000	39.473	1.3	108	-0.23
73	Di-n-butylphthalate	40.000	40.443	-1.1	112	-0.21
74 C	Fluoranthene	40.000	41.366	-3.4	117	-0.24
75 I	Chrysene-d12	20.000	20.000	0.0	114	-0.27
76	Benzidine	40.000	32.041	19.9	88	-0.23
77	Pyrene	40.000	39.252	1.9	114	-0.26
78 S	Terphenyl-d14	80.000	76.511	4.4	111	-0.23
79	Butylbenzylphthalate	40.000	39.909	0.2	114	-0.23
80	Benzo(a)anthracene	40.000	39.576	1.1	115	-0.27
81	3,3'-Dichlorobenzidine	40.000	38.922	2.7	107	-0.26
82	Chrysene	40.000	39.472	1.3	113	-0.27
83	Bis(2-ethylhexyl)phthalate	40.000	35.650	10.9	101	-0.22
84 c	Di-n-octyl phthalate	40.000	37.164	7.1	107	-0.24
85	Indeno(1,2,3-cd)pyrene	40.000	40.454	-1.1	122	-0.46
86 I	Perylene-d12	20.000	20.000	0.0	120	-0.31
87	Benzo(b)fluoranthene	40.000	37.807	5.5	112	-0.30

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.465	-1.2	116	-0.30
89 C	Benzo(a)pyrene	40.000	40.417	-1.0	117	-0.31
90	Dibenzo(a,h)anthracene	40.000	40.758	-1.9	121	-0.46
91	Benzo(a,h,i)perylene	40.000	42.332	-5.8	125	-0.53#

(#) = Out of Range

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