

Data Path : Z:\HPCHEM1\BNA F\Data\BF080117\
 Data File : BF097249.D
 Acq On : 2 Aug 2017 2:48
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 02 06:06:18 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 25 14:11:51 2017
 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	93	0.00
2	1,4-Dioxane	40.000	42.515	-6.3	108	0.00
3	Pyridine	40.000	35.940	10.2	76	0.00
4	n-Nitrosodimethylamine	40.000	37.827	5.4	86	0.00
5 S	2-Fluorophenol	80.000	80.946	-1.2	97	0.00
6	Aniline	40.000	40.312	-0.8	93	0.00
7 S	Phenol-d6	80.000	76.708	4.1	89	0.00
8	2-Chlorophenol	40.000	36.625	8.4	86	0.00
9	Benzaldehyde	40.000	40.060	-0.2	96	0.00
10 C	Phenol	40.000	38.966	2.6	89	0.00
11	bis(2-Chloroethyl)ether	40.000	35.406	11.5	81	0.00
12	1,3-Dichlorobenzene	40.000	38.840	2.9	91	0.00
13 C	1,4-Dichlorobenzene	40.000	39.271	1.8	97	0.00
14	1,2-Dichlorobenzene	40.000	37.692	5.8	92	0.00
15	Benzyl Alcohol	40.000	39.901	0.2	101	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.899	5.3	95	0.00
17	2-Methylphenol	40.000	38.942	2.6	96	0.00
18	Hexachloroethane	40.000	35.997	10.0	87	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.701	0.7	99	0.00
20	3+4-Methylphenols	40.000	41.320	-3.3	103	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	96	0.00
22	Acetophenone	40.000	38.219	4.5	94	0.00
23 S	Nitrobenzene-d5	80.000	82.799	-3.5	103	0.00
24	Nitrobenzene	40.000	40.840	-2.1	98	0.00
25	Isophorone	40.000	37.488	6.3	94	0.00
26 C	2-Nitrophenol	40.000	37.304	6.7	89	0.00
27	2,4-Dimethylphenol	40.000	36.441	8.9	84	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.443	-1.1	97	0.00
29 C	2,4-Dichlorophenol	40.000	37.044	7.4	86	0.00
30	1,2,4-Trichlorobenzene	40.000	37.381	6.5	92	0.00
31	Naphthalene	40.000	37.765	5.6	95	0.00
32	Benzoic acid	40.000	32.791	18.0	74	0.00
33	4-Chloroaniline	40.000	39.247	1.9	92	0.00
34 C	Hexachlorobutadiene	40.000	37.479	6.3	91	0.00
35	Caprolactam	40.000	42.343	-5.9	97	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.872	-2.2	96	0.00
37	2-Methylnaphthalene	40.000	39.290	1.8	94	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	87	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.391	-3.5	88	0.00
40 P	Hexachlorocyclopentadiene	40.000	17.084	57.3#	27	0.00
41 S	2,4,6-Tribromophenol	80.000	67.352	15.8	76	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.487	1.3	83	0.00
43	2,4,5-Trichlorophenol	40.000	38.696	3.3	81	0.00
44 S	2-Fluorobiphenyl	80.000	78.851	1.4	85	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.537	1.2	85	0.00
46	2-Chloronaphthalene	40.000	39.436	1.4	85	0.00
47	2-Nitroaniline	40.000	42.105	-5.3	84	0.00
48	Acenaphthylene	40.000	37.501	6.2	87	0.00
49	Dimethylphthalate	40.000	40.774	-1.9	94	0.00
50	2,6-Dinitrotoluene	40.000	39.716	0.7	89	0.00
51 C	Acenaphthene	40.000	38.714	3.2	88	0.00
52	3-Nitroaniline	40.000	39.640	0.9	91	0.00
53 P	2,4-Dinitrophenol	40.000	10.372	74.1#	22	0.00
54	Dibenzofuran	40.000	38.388	4.0	87	0.00
55 P	4-Nitrophenol	40.000	30.453	23.9	63	0.00
56	2,4-Dinitrotoluene	40.000	38.003	5.0	86	0.00
57	Fluorene	40.000	38.013	5.0	85	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	34.840	12.9	78	0.00
59	Diethylphthalate	40.000	40.629	-1.6	93	0.00
60	4-Chlorophenyl-phenylether	40.000	40.205	-0.5	90	0.00
61	4-Nitroaniline	40.000	35.842	10.4	78	0.00
62	Azobenzene	40.000	40.047	-0.1	83	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	75	0.00
64	4,6-Dinitro-2-methylphenol	40.000	19.092	52.3#	35	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.162	-2.9	86	0.00
66	4-Bromophenyl-phenylether	40.000	41.083	-2.7	84	0.00
67	Hexachlorobenzene	40.000	38.262	4.3	79	0.00
68	Atrazine	40.000	39.271	1.8	83	0.00
69 C	Pentachlorophenol	40.000	32.969	17.6	61	0.00
70	Phenanthrene	40.000	37.758	5.6	76	0.00
71	Anthracene	40.000	37.149	7.1	75	0.00
72	Carbazole	40.000	37.430	6.4	78	0.00
73	Di-n-butylphthalate	40.000	40.837	-2.1	83	0.00
74 C	Fluoranthene	40.000	36.108	9.7	77	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	81	0.00
76	Benzidine	40.000	36.716	8.2	69	0.00
77	Pyrene	40.000	35.972	10.1	78	0.00
78 S	Terphenyl-d14	80.000	70.215	12.2	76	0.00
79	Butylbenzylphthalate	40.000	37.295	6.8	77	0.00
80	Benzo(a)anthracene	40.000	38.034	4.9	81	0.00
81	3,3'-Dichlorobenzidine	40.000	39.828	0.4	84	0.00
82	Chrysene	40.000	38.073	4.8	81	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	36.011	10.0	76	0.00
84 c	Di-n-octyl phthalate	40.000	37.137	7.2	77	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	32.586	18.5	73	0.00
86 I	Perylene-d12	20.000	20.000	0.0	81	0.00
87	Benzo(b)fluoranthene	40.000	38.792	3.0	82	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.649	-1.6	87	0.00
89 C	Benzo(a)pyrene	40.000	38.965	2.6	84	0.00
90	Dibenzo(a,h)anthracene	40.000	33.688	15.8	75	0.00
91	Benzo(a,h,i)perylene	40.000	32.235	19.4	71	0.00

(#) = Out of Range

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