

Data Path : Z:\HPCHEM1\BNA F\Data\BF032117\
 Data File : BF093792.D
 Acq On : 21 Mar 2017 12:12
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 21 14:41:07 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 21 14:38:20 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	88	0.00
2	1,4-Dioxane	40.000	41.827	-4.6	89	0.00
3	Pyridine	40.000	44.707	-11.8	96	0.00
4	n-Nitrosodimethylamine	40.000	40.714	-1.8	86	0.00
5 S	2-Fluorophenol	80.000	78.720	1.6	87	0.00
6	Aniline	40.000	42.422	-6.1	91	0.00
7 S	Phenol-d6	80.000	80.524	-0.7	87	0.00
8	2-Chlorophenol	40.000	40.931	-2.3	89	0.00
9	Benzaldehyde	40.000	39.838	0.4	84	0.00
10 C	Phenol	40.000	40.298	-0.7	79	0.00
11	bis(2-Chloroethyl)ether	40.000	38.040	4.9	84	0.00
12	1,3-Dichlorobenzene	40.000	39.697	0.8	85	0.00
13 C	1,4-Dichlorobenzene	40.000	42.571	-6.4	88	0.00
14	1,2-Dichlorobenzene	40.000	39.068	2.3	91	0.00
15	Benzyl Alcohol	40.000	44.491	-11.2	92	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.157	-0.4	89	0.00
17	2-Methylphenol	40.000	42.563	-6.4	89	0.00
18	Hexachloroethane	40.000	42.127	-5.3	90	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.661	5.8	86	0.00
20	3+4-Methylphenols	40.000	39.897	0.3	96	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	89	0.00
22	Acetophenone	40.000	36.860	7.9	91	0.00
23 S	Nitrobenzene-d5	80.000	82.468	-3.1	88	0.00
24	Nitrobenzene	40.000	35.887	10.3	85	0.00
25	Isophorone	40.000	38.946	2.6	88	0.00
26 C	2-Nitrophenol	40.000	43.340	-8.4	83	0.00
27	2,4-Dimethylphenol	40.000	39.594	1.0	90	0.00
28	bis(2-Chloroethoxy)methane	40.000	35.831	10.4	83	0.00
29 C	2,4-Dichlorophenol	40.000	38.680	3.3	85	0.00
30	1,2,4-Trichlorobenzene	40.000	39.577	1.1	87	0.00
31	Naphthalene	40.000	41.433	-3.6	90	0.00
32	Benzoic acid	40.000	40.268	-0.7	88	0.00
33	4-Chloroaniline	40.000	40.774	-1.9	94	0.00
34 C	Hexachlorobutadiene	40.000	39.165	2.1	87	0.00
35	Caprolactam	40.000	39.612	1.0	90	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.940	-2.3	85	0.00
37	2-Methylnaphthalene	40.000	37.723	5.7	84	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	89	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.771	-1.9	84	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.503	6.2	85	0.00
41 S	2,4,6-Tribromophenol	80.000	86.430	-8.0	91	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.705	0.7	85	0.00
43	2,4,5-Trichlorophenol	40.000	41.779	-4.4	98	0.00
44 S	2-Fluorobiphenyl	80.000	75.699	5.4	91	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.990	0.0	89	0.00
46	2-Chloronaphthalene	40.000	41.219	-3.0	90	0.00
47	2-Nitroaniline	40.000	45.320	-13.3	104	0.00
48	Acenaphthylene	40.000	40.059	-0.1	86	0.00
49	Dimethylphthalate	40.000	36.843	7.9	87	0.00
50	2,6-Dinitrotoluene	40.000	41.269	-3.2	82	0.00
51 C	Acenaphthene	40.000	39.154	2.1	87	0.00
52	3-Nitroaniline	40.000	40.681	-1.7	97	0.00
53 P	2,4-Dinitrophenol	40.000	42.905	-7.3	86	0.00
54	Dibenzofuran	40.000	40.603	-1.5	87	0.00
55 P	4-Nitrophenol	40.000	45.558	-13.9	84	0.00
56	2,4-Dinitrotoluene	40.000	44.262	-10.7	83	0.00
57	Fluorene	40.000	41.488	-3.7	89	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.996	-2.5	85	0.00
59	Diethylphthalate	40.000	39.451	1.4	88	0.00
60	4-Chlorophenyl-phenylether	40.000	39.235	1.9	89	0.00
61	4-Nitroaniline	40.000	46.477	-16.2	92	0.00
62	Azobenzene	40.000	35.925	10.2	77	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	90	0.00
64	4,6-Dinitro-2-methylphenol	40.000	46.266	-15.7	107	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.405	-3.5	93	0.00
66	4-Bromophenyl-phenylether	40.000	40.731	-1.8	84	0.00
67	Hexachlorobenzene	40.000	41.367	-3.4	87	0.00
68	Atrazine	40.000	43.821	-9.6	87	0.00
69 C	Pentachlorophenol	40.000	42.370	-5.9	86	0.00
70	Phenanthrene	40.000	39.238	1.9	95	0.00
71	Anthracene	40.000	41.351	-3.4	89	0.00
72	Carbazole	40.000	38.395	4.0	87	0.00
73	Di-n-butylphthalate	40.000	40.151	-0.4	85	0.00
74 C	Fluoranthene	40.000	42.241	-5.6	89	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	85	0.00
76	Benzidine	40.000	42.210	-5.5	89	0.00
77	Pyrene	40.000	44.058	-10.1	94	0.00
78 S	Terphenyl-d14	80.000	80.365	-0.5	86	0.00
79	Butylbenzylphthalate	40.000	41.518	-3.8	96	0.00
80	Benzo(a)anthracene	40.000	41.931	-4.8	89	0.00
81	3,3'-Dichlorobenzidine	40.000	42.942	-7.4	90	0.00
82	Chrysene	40.000	43.788	-9.5	106	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.274	-3.2	86	0.00
84 c	Di-n-octyl phthalate	40.000	41.262	-3.2	85	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.960	2.6	84	0.00
86 I	Perylene-d12	20.000	20.000	0.0	86	0.00
87	Benzo(b)fluoranthene	40.000	45.376	-13.4	113	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	35.058	12.4	62	0.00
89 C	Benzo(a)pyrene	40.000	40.217	-0.5	87	0.00
90	Dibenzo(a,h)anthracene	40.000	39.750	0.6	84	0.00
91	Benzo(a,h,i)perylene	40.000	39.082	2.3	83	0.00

(#) = Out of Range

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