

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051717\
 Data File : BF095188.D
 Acq On : 17 May 2017 16:40
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 18 08:44:54 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 18 04:48:06 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	85	0.00
2	1,4-Dioxane	40.000	37.214	7.0	83	0.01
3	Pyridine	40.000	38.262	4.3	83	0.01
4	n-Nitrosodimethylamine	40.000	32.011	20.0	71	0.02
5 S	2-Fluorophenol	80.000	87.551	-9.4	94	0.00
6	Aniline	40.000	47.115	-17.8	96	0.00
7 S	Phenol-d6	80.000	88.058	-10.1	94	0.00
8	2-Chlorophenol	40.000	42.898	-7.2	92	0.00
9	Benzaldehyde	40.000	38.862	2.8	81	0.00
10 C	Phenol	40.000	40.756	-1.9	87	0.00
11	bis(2-Chloroethyl)ether	40.000	42.825	-7.1	91	0.00
12	1,3-Dichlorobenzene	40.000	43.272	-8.2	99	0.00
13 C	1,4-Dichlorobenzene	40.000	42.675	-6.7	90	0.00
14	1,2-Dichlorobenzene	40.000	43.901	-9.8	94	0.00
15	Benzyl Alcohol	40.000	46.899	-17.2	95	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.585	-4.0	91	0.00
17	2-Methylphenol	40.000	44.325	-10.8	98	0.00
18	Hexachloroethane	40.000	37.467	6.3	79	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.807	5.5	82	0.00
20	3+4-Methylphenols	40.000	38.428	3.9	82	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	91	0.00
22	Acetophenone	40.000	35.692	10.8	82	0.00
23 S	Nitrobenzene-d5	80.000	71.870	10.2	81	0.00
24	Nitrobenzene	40.000	35.744	10.6	84	0.00
25	Isophorone	40.000	40.738	-1.8	93	0.00
26 C	2-Nitrophenol	40.000	42.261	-5.7	95	0.00
27	2,4-Dimethylphenol	40.000	40.297	-0.7	95	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.469	-1.2	93	0.00
29 C	2,4-Dichlorophenol	40.000	39.276	1.8	93	0.00
30	1,2,4-Trichlorobenzene	40.000	40.975	-2.4	96	0.00
31	Naphthalene	40.000	39.074	2.3	91	0.00
32	Benzoic acid	40.000	33.348	16.6	81	0.00
33	4-Chloroaniline	40.000	41.428	-3.6	95	0.00
34 C	Hexachlorobutadiene	40.000	35.261	11.8	82	0.00
35	Caprolactam	40.000	36.899	7.8	81	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.690	-1.7	94	0.00
37	2-Methylnaphthalene	40.000	35.310	11.7	82	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	95	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	35.774	10.6	81	0.00
40 P	Hexachlorocyclopentadiene	40.000	33.520	16.2	76	0.00
41 S	2,4,6-Tribromophenol	80.000	81.325	-1.7	90	0.00
42 C	2,4,6-Trichlorophenol	40.000	37.474	6.3	85	0.00
43	2,4,5-Trichlorophenol	40.000	33.715	15.7	76	0.00
44 S	2-Fluorobiphenyl	80.000	72.862	8.9	85	0.00

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051717\
 Data File : BF095188.D
 Acq On : 17 May 2017 16:40
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 18 08:44:54 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 18 04:48:06 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)
45	1,1'-Biphenyl	40.000	39.065	2.3	88	0.00
46	2-Chloronaphthalene	40.000	38.424	3.9	89	0.00
47	2-Nitroaniline	40.000	39.458	1.4	92	0.00
48	Acenaphthylene	40.000	40.206	-0.5	93	0.00
49	Dimethylphthalate	40.000	39.256	1.9	90	0.00
50	2,6-Dinitrotoluene	40.000	40.834	-2.1	93	0.00
51 C	Acenaphthene	40.000	39.307	1.7	91	0.00
52	3-Nitroaniline	40.000	40.563	-1.4	92	0.00
53 P	2,4-Dinitrophenol	40.000	35.785	10.5	84	0.00
54	Dibenzofuran	40.000	40.774	-1.9	96	0.00
55 P	4-Nitrophenol	40.000	32.513	18.7	70	0.00
56	2,4-Dinitrotoluene	40.000	42.024	-5.1	95	0.00
57	Fluorene	40.000	38.826	2.9	93	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.239	-3.1	96	0.00
59	Diethylphthalate	40.000	39.122	2.2	93	0.00
60	4-Chlorophenyl-phenylether	40.000	39.872	0.3	92	0.00
61	4-Nitroaniline	40.000	34.014	15.0	80	0.00
62	Azobenzene	40.000	39.917	0.2	90	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	93	0.00
64	4,6-Dinitro-2-methylphenol	40.000	37.925	5.2	86	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.447	1.4	92	0.00
66	4-Bromophenyl-phenylether	40.000	39.817	0.5	90	0.00
67	Hexachlorobenzene	40.000	39.384	1.5	91	0.00
68	Atrazine	40.000	39.834	0.4	97	0.00
69 C	Pentachlorophenol	40.000	32.816	18.0	83	0.00
70	Phenanthrene	40.000	40.261	-0.7	96	0.00
71	Anthracene	40.000	38.433	3.9	91	0.00
72	Carbazole	40.000	36.675	8.3	87	0.00
73	Di-n-butylphthalate	40.000	39.874	0.3	92	0.00
74 C	Fluoranthene	40.000	34.236	14.4	79	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	73	0.00
76	Benzidine	40.000	44.232	-10.6	82	0.00
77	Pyrene	40.000	44.569	-11.4	81	0.00
78 S	Terphenyl-d14	80.000	87.148	-8.9	80	0.00
79	Butylbenzylphthalate	40.000	41.547	-3.9	74	0.00
80	Benzo(a)anthracene	40.000	40.096	-0.2	73	0.00
81	3,3'-Dichlorobenzidine	40.000	37.610	6.0	66	0.00
82	Chrysene	40.000	41.694	-4.2	76	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.547	3.6	69	0.00
84 c	Di-n-octyl phthalate	40.000	35.959	10.1	64	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	34.851	12.9	65	0.00
86 I	Perylene-d12	20.000	20.000	0.0	66	0.00
87	Benzo(b)fluoranthene	40.000	39.223	1.9	60	0.00

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051717\
Data File : BF095188.D
Acq On : 17 May 2017 16:40
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: May 18 08:44:54 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 18 04:48:06 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)
88	Benzo(k)fluoranthene	40.000	45.435	-13.6	73	0.00
89 C	Benzo(a)pyrene	40.000	40.649	-1.6	64	0.00
90	Dibenzo(a,h)anthracene	40.000	38.676	3.3	63	0.00
91	Benzo(a,h,i)perylene	40.000	39.752	0.6	66	0.00

(#) = Out of Range

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