

Data Path : Z:\HPCHEM1\BNA F\DATA\BF043017\
 Data File : BF094707.D
 Acq On : 30 Apr 2017 11:49
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 01 06:55:26 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 17 14:59:23 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	77	0.00
2	1,4-Dioxane	40.000	38.586	3.5	75	0.04
3	Pyridine	40.000	38.009	5.0	70	0.05
4	n-Nitrosodimethylamine	40.000	36.953	7.6	71	0.04
5 S	2-Fluorophenol	80.000	80.246	-0.3	79	0.00
6	Aniline	40.000	38.546	3.6	77	0.00
7 S	Phenol-d6	80.000	78.130	2.3	78	0.00
8	2-Chlorophenol	40.000	40.293	-0.7	79	0.00
9	Benzaldehyde	40.000	41.920	-4.8	83	0.00
10 C	Phenol	40.000	39.037	2.4	78	0.00
11	bis(2-Chloroethyl)ether	40.000	39.747	0.6	78	0.00
12	1,3-Dichlorobenzene	40.000	40.336	-0.8	80	0.00
13 C	1,4-Dichlorobenzene	40.000	40.617	-1.5	79	0.00
14	1,2-Dichlorobenzene	40.000	40.473	-1.2	80	0.00
15	Benzyl Alcohol	40.000	39.663	0.8	77	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.227	-0.6	79	0.00
17	2-Methylphenol	40.000	40.233	-0.6	79	0.00
18	Hexachloroethane	40.000	40.895	-2.2	80	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.871	-2.2	80	0.00
20	3+4-Methylphenols	40.000	41.164	-2.9	80	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	78	0.00
22	Acetophenone	40.000	40.004	-0.0	79	0.00
23 S	Nitrobenzene-d5	80.000	78.835	1.5	77	0.00
24	Nitrobenzene	40.000	40.402	-1.0	78	0.00
25	Isophorone	40.000	41.571	-3.9	82	0.00
26 C	2-Nitrophenol	40.000	42.200	-5.5	81	0.00
27	2,4-Dimethylphenol	40.000	40.534	-1.3	79	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.296	-3.2	82	0.00
29 C	2,4-Dichlorophenol	40.000	42.272	-5.7	81	0.00
30	1,2,4-Trichlorobenzene	40.000	41.222	-3.1	82	0.00
31	Naphthalene	40.000	40.382	-1.0	81	0.00
32	Benzoic acid	40.000	47.883	-19.7	93	0.01
33	4-Chloroaniline	40.000	39.206	2.0	76	0.00
34 C	Hexachlorobutadiene	40.000	41.965	-4.9	82	0.00
35	Caprolactam	40.000	41.584	-4.0	82	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.515	-1.3	79	0.00
37	2-Methylnaphthalene	40.000	41.539	-3.8	82	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	79	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.958	-4.9	85	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.029	-2.6	79	0.00
41 S	2,4,6-Tribromophenol	80.000	89.423	-11.8	89	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.335	-5.8	84	0.00
43	2,4,5-Trichlorophenol	40.000	41.479	-3.7	82	0.00
44 S	2-Fluorobiphenyl	80.000	80.699	-0.9	83	0.00

Data Path : Z:\HPCHEM1\BNA F\DATA\BF043017\
 Data File : BF094707.D
 Acq On : 30 Apr 2017 11:49
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 01 06:55:26 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 17 14:59:23 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	41.616	-4.0	84	0.00
46	2-Chloronaphthalene	40.000	41.166	-2.9	84	0.00
47	2-Nitroaniline	40.000	40.215	-0.5	79	0.00
48	Acenaphthylene	40.000	41.634	-4.1	84	0.00
49	Dimethylphthalate	40.000	43.267	-8.2	87	0.00
50	2,6-Dinitrotoluene	40.000	41.958	-4.9	83	0.00
51 C	Acenaphthene	40.000	41.556	-3.9	85	0.00
52	3-Nitroaniline	40.000	38.690	3.3	77	0.00
53 P	2,4-Dinitrophenol	40.000	41.605	-4.0	86	0.02
54	Dibenzofuran	40.000	43.068	-7.7	89	0.00
55 P	4-Nitrophenol	40.000	33.879	15.3	71	0.01
56	2,4-Dinitrotoluene	40.000	45.505	-13.8	91	0.00
57	Fluorene	40.000	40.995	-2.5	84	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	44.100	-10.3	87	0.00
59	Diethylphthalate	40.000	43.477	-8.7	88	0.00
60	4-Chlorophenyl-phenylether	40.000	43.371	-8.4	87	0.00
61	4-Nitroaniline	40.000	35.328	11.7	69	0.00
62	Azobenzene	40.000	42.028	-5.1	84	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	82	0.00
64	4,6-Dinitro-2-methylphenol	40.000	43.502	-8.8	87	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.369	-3.4	87	0.00
66	4-Bromophenyl-phenylether	40.000	42.631	-6.6	89	0.00
67	Hexachlorobenzene	40.000	42.037	-5.1	88	0.00
68	Atrazine	40.000	42.234	-5.6	88	0.00
69 C	Pentachlorophenol	40.000	47.384	-18.5	95	0.00
70	Phenanthrene	40.000	41.067	-2.7	88	0.00
71	Anthracene	40.000	41.558	-3.9	87	0.00
72	Carbazole	40.000	40.508	-1.3	85	0.00
73	Di-n-butylphthalate	40.000	45.285	-13.2	94	0.00
74 C	Fluoranthene	40.000	41.389	-3.5	87	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	82	0.00
76	Benzidine	40.000	32.976	17.6	65	0.00
77	Pyrene	40.000	41.960	-4.9	86	0.00
78 S	Terphenyl-d14	80.000	85.447	-6.8	90	0.00
79	Butylbenzylphthalate	40.000	45.381	-13.5	92	0.00
80	Benzo(a)anthracene	40.000	41.352	-3.4	84	0.00
81	3,3'-Dichlorobenzidine	40.000	41.119	-2.8	82	0.00
82	Chrysene	40.000	40.847	-2.1	85	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	46.339	-15.8	94	0.00
84 c	Di-n-octyl phthalate	40.000	46.635	-16.6	93	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	37.527	6.2	80	0.03
86 I	Perylene-d12	20.000	20.000	0.0	80	0.00
87	Benzo(b)fluoranthene	40.000	42.044	-5.1	83	0.01

Data Path : Z:\HPCHEM1\BNA F\DATA\BF043017\
Data File : BF094707.D
Acq On : 30 Apr 2017 11:49
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: May 01 06:55:26 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 17 14:59:23 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	41.422	-3.6	85	0.00
89 C	Benzo(a)pyrene	40.000	41.399	-3.5	83	0.00
90	Dibenzo(a,h)anthracene	40.000	38.504	3.7	80	0.02
91	Benzo(a,h,i)perylene	40.000	35.901	10.2	77	0.03

(#) = Out of Range

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