

Data Path : Z:\HPCHEM1\BNA F\Data\BF050815\
 Data File : BF079059.D
 Acq On : 9 May 2015 1:24
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 09 02:03:59 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 08 22:44:53 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	87	-0.05
2	1,4-Dioxane	40.000	39.317	1.7	86	-0.07
3	Pyridine	40.000	42.808	-7.0	99	-0.08
4	n-Nitrosodimethylamine	40.000	42.683	-6.7	96	-0.08
5 S	2-Fluorophenol	80.000	83.988	-5.0	94	-0.05
6	Aniline	40.000	40.674	-1.7	90	-0.05
7 S	Phenol-d6	80.000	82.310	-2.9	96	-0.05
8	2-Chlorophenol	40.000	41.596	-4.0	98	-0.06
9	Benzaldehyde	40.000	38.109	4.7	86	-0.06
10 C	Phenol	40.000	39.294	1.8	87	-0.05
11	bis(2-Chloroethyl)ether	40.000	38.973	2.6	92	-0.06
12	1,3-Dichlorobenzene	40.000	41.349	-3.4	97	-0.06
13 C	1,4-Dichlorobenzene	40.000	38.896	2.8	90	-0.05
14	1,2-Dichlorobenzene	40.000	39.871	0.3	91	-0.05
15	Benzyl Alcohol	40.000	39.472	1.3	91	-0.06
16	2,2'-oxybis(1-Chloropropane)	40.000	39.085	2.3	91	-0.05
17	2-Methylphenol	40.000	42.096	-5.2	97	-0.05
18	Hexachloroethane	40.000	40.493	-1.2	90	-0.06
19 P	n-Nitroso-di-n-propylamine	40.000	40.099	-0.2	88	-0.05
20	3+4-Methylphenols	40.000	42.109	-5.3	95	-0.05
21 I	Naphthalene-d8	20.000	20.000	0.0	86	-0.05
22	Acetophenone	40.000	41.588	-4.0	96	-0.06
23 S	Nitrobenzene-d5	80.000	81.316	-1.6	91	-0.06
24	Nitrobenzene	40.000	41.056	-2.6	95	-0.06
25	Isophorone	40.000	40.155	-0.4	89	-0.06
26 C	2-Nitrophenol	40.000	46.630	-16.6	99	-0.05
27	2,4-Dimethylphenol	40.000	43.637	-9.1	95	-0.05
28	bis(2-Chloroethoxy)methane	40.000	41.025	-2.6	89	-0.05
29 C	2,4-Dichlorophenol	40.000	41.971	-4.9	93	-0.05
30	1,2,4-Trichlorobenzene	40.000	40.800	-2.0	92	-0.05
31	Naphthalene	40.000	41.920	-4.8	96	-0.06
32	Benzoic acid	40.000	38.546	3.6	83	-0.07
33	4-Chloroaniline	40.000	41.885	-4.7	96	-0.06
34 C	Hexachlorobutadiene	40.000	38.003	5.0	87	-0.06
35	Caprolactam	40.000	44.497	-11.2	97	-0.07
36 C	4-Chloro-3-methylphenol	40.000	43.116	-7.8	90	-0.05
37	2-Methylnaphthalene	40.000	40.639	-1.6	91	-0.06
38 I	Acenaphthene-d10	20.000	20.000	0.0	86	-0.06
39	1,2,4,5-Tetrachlorobenzene	40.000	39.897	0.3	93	-0.06
40 P	Hexachlorocyclopentadiene	40.000	33.223	16.9	74	-0.06
41 S	2,4,6-Tribromophenol	80.000	84.941	-6.2	92	-0.06
42 C	2,4,6-Trichlorophenol	40.000	42.239	-5.6	93	-0.05
43	2,4,5-Trichlorophenol	40.000	41.433	-3.6	92	-0.05
44 S	2-Fluorobiphenyl	80.000	78.237	2.2	88	-0.06

Data Path : Z:\HPCHEM1\BNA F\Data\BF050815\
 Data File : BF079059.D
 Acq On : 9 May 2015 1:24
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 09 02:03:59 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 08 22:44:53 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)
45	1,1'-Biphenyl	40.000	40.772	-1.9	95	-0.06
46	2-Chloronaphthalene	40.000	40.975	-2.4	96	-0.06
47	2-Nitroaniline	40.000	42.433	-6.1	93	-0.06
48	Acenaphthylene	40.000	41.753	-4.4	96	-0.06
49	Dimethylphthalate	40.000	40.665	-1.7	96	-0.06
50	2,6-Dinitrotoluene	40.000	41.034	-2.6	92	-0.06
51 C	Acenaphthene	40.000	39.214	2.0	89	-0.06
52	3-Nitroaniline	40.000	44.884	-12.2	101	-0.06
53 P	2,4-Dinitrophenol	40.000	40.351	-0.9	86	-0.05
54	Dibenzofuran	40.000	38.806	3.0	88	-0.06
55 P	4-Nitrophenol	40.000	38.570	3.6	87	-0.05
56	2,4-Dinitrotoluene	40.000	43.273	-8.2	93	-0.05
57	Fluorene	40.000	40.955	-2.4	95	-0.06
58	2,3,4,6-Tetrachlorophenol	40.000	39.019	2.5	86	-0.05
59	Diethylphthalate	40.000	40.722	-1.8	93	-0.06
60	4-Chlorophenyl-phenylether	40.000	39.063	2.3	89	-0.06
61	4-Nitroaniline	40.000	42.786	-7.0	93	-0.06
62	Azobenzene	40.000	38.239	4.4	85	-0.06
63 I	Phenanthrene-d10	20.000	20.000	0.0	85	-0.05
64	4,6-Dinitro-2-methylphenol	40.000	43.458	-8.6	95	-0.05
65 c	n-Nitrosodiphenylamine	40.000	40.195	-0.5	88	-0.06
66	4-Bromophenyl-phenylether	40.000	39.599	1.0	91	-0.05
67	Hexachlorobenzene	40.000	39.785	0.5	92	-0.06
68	Atrazine	40.000	41.777	-4.4	95	-0.06
69 C	Pentachlorophenol	40.000	33.892	15.3	74	-0.04
70	Phenanthrene	40.000	38.467	3.8	86	-0.06
71	Anthracene	40.000	41.669	-4.2	94	-0.06
72	Carbazole	40.000	41.943	-4.9	93	-0.05
73	Di-n-butylphthalate	40.000	40.594	-1.5	87	-0.06
74 C	Fluoranthene	40.000	40.662	-1.7	90	-0.06
75 I	Chrysene-d12	20.000	20.000	0.0	75	-0.08
76	Benzidine	40.000	48.338	-20.8	88	-0.06
77	Pyrene	40.000	42.322	-5.8	84	-0.06
78 S	Terphenyl-d14	80.000	82.743	-3.4	83	-0.06
79	Butylbenzylphthalate	40.000	44.321	-10.8	82	-0.06
80	Benzo(a)anthracene	40.000	40.813	-2.0	81	-0.08
81	3,3'-Dichlorobenzidine	40.000	41.951	-4.9	80	-0.07
82	Chrysene	40.000	39.798	0.5	81	-0.08
83	Bis(2-ethylhexyl)phthalate	40.000	41.884	-4.7	77	-0.08
84 c	Di-n-octyl phthalate	40.000	41.377	-3.4	81	-0.11
85	Indeno(1,2,3-cd)pyrene	40.000	39.495	1.3	78	-0.21
86 I	Perylene-d12	20.000	20.000	0.0	74	-0.16
87	Benzo(b)fluoranthene	40.000	39.967	0.1	76	-0.14

Data Path : Z:\HPCHEM1\BNA F\Data\BF050815\
Data File : BF079059.D
Acq On : 9 May 2015 1:24
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: May 09 02:03:59 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 08 22:44:53 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)
88	Benzo(k)fluoranthene	40.000	43.655	-9.1	83	-0.14
89 C	Benzo(a)pyrene	40.000	42.069	-5.2	80	-0.15
90	Dibenzo(a,h)anthracene	40.000	41.009	-2.5	78	-0.21
91	Benzo(a,h,i)perylene	40.000	40.103	-0.3	77	-0.22

(#) = Out of Range

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