

Data Path : Z:\HPCHEM1\BNA F\Data\BF120915\
 Data File : BF083636.D
 Acq On : 9 Dec 2015 13:16
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 17 10:34:48 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF120815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 17 09:56:43 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	80	-0.02
2	1,4-Dioxane	40.000	37.912	5.2	79	-0.03
3	Pyridine	40.000	42.003	-5.0	85	-0.03
4	n-Nitrosodimethylamine	40.000	42.753	-6.9	80	-0.03
5 S	2-Fluorophenol	80.000	86.489	-8.1	82	-0.02
6	Aniline	40.000	44.455	-11.1	83	-0.01
7 S	Phenol-d6	80.000	82.905	-3.6	80	-0.02
8	2-Chlorophenol	40.000	42.639	-6.6	83	-0.02
9	Benzaldehyde	40.000	46.597	-16.5	88	-0.02
10 C	Phenol	40.000	42.521	-6.3	81	-0.01
11	bis(2-Chloroethyl)ether	40.000	40.317	-0.8	78	-0.01
12	1,3-Dichlorobenzene	40.000	42.475	-6.2	83	-0.01
13 C	1,4-Dichlorobenzene	40.000	41.799	-4.5	83	-0.02
14	1,2-Dichlorobenzene	40.000	41.822	-4.6	82	-0.02
15	Benzyl Alcohol	40.000	45.153	-12.9	84	-0.02
16	2,2'-oxybis(1-Chloropropane)	40.000	42.190	-5.5	82	-0.01
17	2-Methylphenol	40.000	44.192	-10.5	84	-0.02
18	Hexachloroethane	40.000	42.665	-6.7	83	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	42.000	-5.0	83	-0.02
20	3+4-Methylphenols	40.000	43.824	-9.6	88	-0.02
21 I	Naphthalene-d8	20.000	20.000	0.0	81	-0.02
22	Acetophenone	40.000	42.335	-5.8	84	-0.02
23 S	Nitrobenzene-d5	80.000	82.698	-3.4	84	-0.02
24	Nitrobenzene	40.000	40.484	-1.2	83	-0.02
25	Isophorone	40.000	41.173	-2.9	83	-0.02
26 C	2-Nitrophenol	40.000	43.218	-8.0	84	-0.02
27	2,4-Dimethylphenol	40.000	40.918	-2.3	82	-0.02
28	bis(2-Chloroethoxy)methane	40.000	41.624	-4.1	83	-0.02
29 C	2,4-Dichlorophenol	40.000	42.604	-6.5	84	-0.02
30	1,2,4-Trichlorobenzene	40.000	40.827	-2.1	83	-0.02
31	Naphthalene	40.000	41.607	-4.0	86	-0.01
32	Benzoic acid	40.000	31.455	21.4	66	-0.03
33	4-Chloroaniline	40.000	43.515	-8.8	86	-0.02
34 C	Hexachlorobutadiene	40.000	41.881	-4.7	85	-0.02
35	Caprolactam	40.000	43.112	-7.8	83	-0.03
36 C	4-Chloro-3-methylphenol	40.000	42.284	-5.7	84	-0.01
37	2-Methylnaphthalene	40.000	41.259	-3.1	85	-0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	82	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	41.551	-3.9	84	-0.01
40 P	Hexachlorocyclopentadiene	40.000	41.034	-2.6	86	-0.02
41 S	2,4,6-Tribromophenol	80.000	82.885	-3.6	83	-0.02
42 C	2,4,6-Trichlorophenol	40.000	43.136	-7.8	85	-0.01
43	2,4,5-Trichlorophenol	40.000	42.672	-6.7	83	-0.01
44 S	2-Fluorobiphenyl	80.000	83.112	-3.9	87	-0.02

Data Path : Z:\HPCHEM1\BNA F\Data\BF120915\
 Data File : BF083636.D
 Acq On : 9 Dec 2015 13:16
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 17 10:34:48 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF120815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 17 09:56:43 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	41.392	-3.5	85	-0.02
46	2-Chloronaphthalene	40.000	41.922	-4.8	86	-0.01
47	2-Nitroaniline	40.000	42.412	-6.0	85	-0.01
48	Acenaphthylene	40.000	41.251	-3.1	85	-0.01
49	Dimethylphthalate	40.000	40.635	-1.6	84	-0.02
50	2,6-Dinitrotoluene	40.000	41.030	-2.6	82	-0.02
51 C	Acenaphthene	40.000	41.020	-2.6	84	-0.02
52	3-Nitroaniline	40.000	41.817	-4.5	81	-0.02
53 P	2,4-Dinitrophenol	40.000	36.291	9.3	74	-0.01
54	Dibenzofuran	40.000	41.121	-2.8	83	-0.02
55 P	4-Nitrophenol	40.000	42.475	-6.2	86	-0.01
56	2,4-Dinitrotoluene	40.000	41.944	-4.9	81	-0.02
57	Fluorene	40.000	41.357	-3.4	86	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	39.808	0.5	81	-0.01
59	Diethylphthalate	40.000	40.245	-0.6	84	-0.02
60	4-Chlorophenyl-phenylether	40.000	41.479	-3.7	84	-0.02
61	4-Nitroaniline	40.000	44.815	-12.0	86	-0.01
62	Azobenzene	40.000	42.002	-5.0	84	-0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	81	-0.02
64	4,6-Dinitro-2-methylphenol	40.000	38.684	3.3	77	-0.01
65 c	n-Nitrosodiphenylamine	40.000	42.144	-5.4	85	-0.01
66	4-Bromophenyl-phenylether	40.000	41.806	-4.5	84	-0.01
67	Hexachlorobenzene	40.000	40.813	-2.0	83	-0.01
68	Atrazine	40.000	41.793	-4.5	81	-0.02
69 C	Pentachlorophenol	40.000	42.553	-6.4	94	-0.01
70	Phenanthrene	40.000	41.245	-3.1	84	-0.01
71	Anthracene	40.000	40.276	-0.7	82	-0.02
72	Carbazole	40.000	41.830	-4.6	85	-0.01
73	Di-n-butylphthalate	40.000	41.578	-3.9	83	-0.02
74 C	Fluoranthene	40.000	41.189	-3.0	83	-0.02
75 I	Chrysene-d12	20.000	20.000	0.0	80	-0.01
76	Benzidine	40.000	42.668	-6.7	80	-0.01
77	Pyrene	40.000	41.507	-3.8	83	-0.02
78 S	Terphenyl-d14	80.000	83.393	-4.2	86	-0.02
79	Butylbenzylphthalate	40.000	41.396	-3.5	81	-0.01
80	Benzo(a)anthracene	40.000	40.311	-0.8	82	-0.01
81	3,3'-Dichlorobenzidine	40.000	42.446	-6.1	82	-0.01
82	Chrysene	40.000	40.749	-1.9	82	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	40.491	-1.2	78	-0.01
84 c	Di-n-octyl phthalate	40.000	39.352	1.6	78	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	42.430	-6.1	90	0.00
86 I	Perylene-d12	20.000	20.000	0.0	77	-0.01
87	Benzo(b)fluoranthene	40.000	45.884	-14.7	90	0.00

Data Path : Z:\HPCHEM1\BNA F\Data\BF120915\
Data File : BF083636.D
Acq On : 9 Dec 2015 13:16
Operator : UM/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Dec 17 10:34:48 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF120815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 17 09:56:43 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	36.239	9.4	68	-0.01
89 C	Benzo(a)pyrene	40.000	40.322	-0.8	79	-0.01
90	Dibenzo(a,h)anthracene	40.000	46.107	-15.3	93	-0.01
91	Benzo(a,h,i)perylene	40.000	47.157	-17.9	96	-0.01

(#) = Out of Range

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