

Data Path : Z:\HPCHEM1\BNA_F\Data\BF020315\
 Data File : BF077161.D
 Acq On : 3 Feb 2015 12:14
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 04 12:40:40 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 03 23:50:37 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	111	0.00
2	1,4-Dioxane	40.000	35.521	11.2	104	0.00
3	Pyridine	40.000	40.522	-1.3	94	-0.02
4	n-Nitrosodimethylamine	40.000	40.892	-2.2	113	0.00
5 S	2-Fluorophenol	80.000	76.036	5.0	101	-0.02
6	Aniline	40.000	38.839	2.9	101	0.00
7 S	Phenol-d6	80.000	76.841	3.9	102	0.00
8	2-Chlorophenol	40.000	39.383	1.5	103	0.00
9	Benzaldehyde	40.000	37.918	5.2	119	0.00
10 C	Phenol	40.000	37.245	6.9	95	-0.02
11	bis(2-Chloroethyl)ether	40.000	39.680	0.8	107	0.00
12	1,3-Dichlorobenzene	40.000	40.341	-0.9	109	0.00
13 C	1,4-Dichlorobenzene	40.000	39.175	2.1	106	0.00
14	1,2-Dichlorobenzene	40.000	40.336	-0.8	107	0.00
15	Benzyl Alcohol	40.000	40.830	-2.1	105	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	41.290	-3.2	111	0.00
17	2-Methylphenol	40.000	38.420	3.9	100	-0.02
18	Hexachloroethane	40.000	41.575	-3.9	110	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.011	-0.0	104	0.00
20	3+4-Methylphenols	40.000	36.225	9.4	96	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	113	0.00
22	Acetophenone	40.000	40.340	-0.9	107	0.00
23 S	Nitrobenzene-d5	80.000	78.971	1.3	104	0.00
24	Nitrobenzene	40.000	38.457	3.9	100	0.00
25	Isophorone	40.000	39.440	1.4	103	0.00
26 C	2-Nitrophenol	40.000	34.023	14.9	91	0.00
27	2,4-Dimethylphenol	40.000	39.666	0.8	102	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.731	-1.8	104	0.00
29 C	2,4-Dichlorophenol	40.000	36.950	7.6	95	0.00
30	1,2,4-Trichlorobenzene	40.000	39.977	0.1	102	0.00
31	Naphthalene	40.000	39.067	2.3	102	0.00
32	Benzoic acid	40.000	32.867	17.8	85	0.00
33	4-Chloroaniline	40.000	38.471	3.8	102	0.00
34 C	Hexachlorobutadiene	40.000	40.929	-2.3	106	0.00
35	Caprolactam	40.000	37.120	7.2	93	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.065	2.3	102	0.00
37	2-Methylnaphthalene	40.000	39.829	0.4	106	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	109	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.302	1.7	105	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.196	2.0	107	0.00
41 S	2,4,6-Tribromophenol	80.000	78.401	2.0	99	0.00
42 C	2,4,6-Trichlorophenol	40.000	37.780	5.5	96	0.00
43	2,4,5-Trichlorophenol	40.000	34.364	14.1	87	0.00
44 S	2-Fluorobiphenyl	80.000	81.827	-2.3	107	0.00

Data Path : Z:\HPCHEM1\BNA_F\Data\BF020315\
 Data File : BF077161.D
 Acq On : 3 Feb 2015 12:14
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 04 12:40:40 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 03 23:50:37 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	41.053	-2.6	105	0.00
46	2-Chloronaphthalene	40.000	40.156	-0.4	106	0.00
47	2-Nitroaniline	40.000	38.891	2.8	98	0.00
48	Acenaphthylene	40.000	39.880	0.3	104	0.00
49	Dimethylphthalate	40.000	40.933	-2.3	109	0.00
50	2,6-Dinitrotoluene	40.000	42.190	-5.5	104	0.00
51 C	Acenaphthene	40.000	39.561	1.1	104	0.00
52	3-Nitroaniline	40.000	35.743	10.6	95	0.00
53 P	2,4-Dinitrophenol	40.000	35.752	10.6	96	0.00
54	Dibenzofuran	40.000	39.638	0.9	105	0.00
55 P	4-Nitrophenol	40.000	31.909	20.2	81	0.00
56	2,4-Dinitrotoluene	40.000	38.834	2.9	104	0.00
57	Fluorene	40.000	39.832	0.4	105	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	34.946	12.6	88	0.00
59	Diethylphthalate	40.000	42.318	-5.8	111	0.00
60	4-Chlorophenyl-phenylether	40.000	39.955	0.1	106	0.00
61	4-Nitroaniline	40.000	36.707	8.2	98	0.00
62	Azobenzene	40.000	41.559	-3.9	109	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	112	0.00
64	4,6-Dinitro-2-methylphenol	40.000	35.777	10.6	95	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.355	-3.4	107	0.00
66	4-Bromophenyl-phenylether	40.000	40.968	-2.4	104	0.00
67	Hexachlorobenzene	40.000	41.636	-4.1	111	0.00
68	Atrazine	40.000	41.283	-3.2	101	0.00
69 C	Pentachlorophenol	40.000	32.707	18.2	85	0.00
70	Phenanthrene	40.000	39.785	0.5	106	0.00
71	Anthracene	40.000	40.787	-2.0	109	0.00
72	Carbazole	40.000	41.114	-2.8	108	0.00
73	Di-n-butylphthalate	40.000	44.391	-11.0	115	0.00
74 C	Fluoranthene	40.000	42.107	-5.3	109	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	118	0.00
76	Benzidine	40.000	42.668	-6.7	126	0.00
77	Pyrene	40.000	41.776	-4.4	112	0.00
78 S	Terphenyl-d14	80.000	83.676	-4.6	114	0.00
79	Butylbenzylphthalate	40.000	45.821	-14.6	119	0.00
80	Benzo(a)anthracene	40.000	40.788	-2.0	111	0.00
81	3,3'-Dichlorobenzidine	40.000	41.365	-3.4	113	0.00
82	Chrysene	40.000	40.526	-1.3	110	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	47.222	-18.1	129	0.00
84 c	Di-n-octyl phthalate	40.000	47.571	-18.9	128	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.916	-2.3	110	-0.03
86 I	Perylene-d12	20.000	20.000	0.0	116	-0.02
87	Benzo(b)fluoranthene	40.000	42.603	-6.5	129	-0.02

Data Path : Z:\HPCHEM1\BNA_F\Data\BF020315\
Data File : BF077161.D
Acq On : 3 Feb 2015 12:14
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Feb 04 12:40:40 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 03 23:50:37 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	37.777	5.6	96	0.00
89 C	Benzo(a)pyrene	40.000	40.227	-0.6	110	0.00
90	Dibenzo(a,h)anthracene	40.000	41.663	-4.2	114	-0.03
91	Benzo(g,h,i)perylene	40.000	41.326	-3.3	113	-0.02

(#) = Out of Range

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