

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021115\
 Data File : BF077268.D
 Acq On : 11 Feb 2015 23:20
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 12 03:36:23 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 10 13:30:38 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	-0.06
2	1,4-Dioxane	40.000	34.426	13.9	73	-0.02
3	Pyridine	40.000	43.962	-9.9	73	-0.03
4	n-Nitrosodimethylamine	40.000	33.129	17.2	66	-0.02
5 S	2-Fluorophenol	80.000	79.880	0.2	76	-0.05
6	Aniline	40.000	41.201	-3.0	78	-0.05
7 S	Phenol-d6	80.000	80.755	-0.9	77	-0.05
8	2-Chlorophenol	40.000	41.093	-2.7	78	-0.06
9	Benzaldehyde	40.000	35.439	11.4	81	-0.06
10 C	Phenol	40.000	36.634	8.4	67	-0.03
11	bis(2-Chloroethyl)ether	40.000	39.988	0.0	78	-0.05
12	1,3-Dichlorobenzene	40.000	41.390	-3.5	81	-0.06
13 C	1,4-Dichlorobenzene	40.000	40.178	-0.4	79	-0.05
14	1,2-Dichlorobenzene	40.000	39.956	0.1	76	-0.05
15	Benzyl Alcohol	40.000	41.755	-4.4	78	-0.05
16	2,2'-oxybis(1-Chloropropane	40.000	42.232	-5.6	82	-0.05
17	2-Methylphenol	40.000	41.714	-4.3	78	-0.05
18	Hexachloroethane	40.000	42.130	-5.3	80	-0.05
19 P	n-Nitroso-di-n-propylamine	40.000	40.889	-2.2	77	-0.05
20	3+4-Methylphenols	40.000	40.624	-1.6	78	-0.03
21 I	Naphthalene-d8	20.000	20.000	0.0	79	-0.05
22	Acetophenone	40.000	43.190	-8.0	80	-0.06
23 S	Nitrobenzene-d5	80.000	88.068	-10.1	81	-0.05
24	Nitrobenzene	40.000	41.291	-3.2	75	-0.05
25	Isophorone	40.000	43.361	-8.4	80	-0.05
26 C	2-Nitrophenol	40.000	38.909	2.7	73	-0.05
27	2,4-Dimethylphenol	40.000	42.944	-7.4	77	-0.03
28	bis(2-Chloroethoxy)methane	40.000	44.346	-10.9	79	-0.05
29 C	2,4-Dichlorophenol	40.000	43.331	-8.3	78	-0.05
30	1,2,4-Trichlorobenzene	40.000	43.312	-8.3	77	-0.05
31	Naphthalene	40.000	42.649	-6.6	78	-0.05
32	Benzoic acid	40.000	15.481	61.3#	28	-0.06
33	4-Chloroaniline	40.000	40.429	-1.1	75	-0.05
34 C	Hexachlorobutadiene	40.000	43.983	-10.0	80	-0.05
35	Caprolactam	40.000	42.899	-7.2	75	-0.05
36 C	4-Chloro-3-methylphenol	40.000	39.298	1.8	72	-0.03
37	2-Methylnaphthalene	40.000	42.712	-6.8	80	-0.05
38 I	Acenaphthene-d10	20.000	20.000	0.0	74	-0.05
39	1,2,4,5-Tetrachlorobenzene	40.000	43.341	-8.4	78	-0.05
40 P	Hexachlorocyclopentadiene	40.000	29.531	26.2#	52	-0.05
41 S	2,4,6-Tribromophenol	80.000	85.662	-7.1	73	-0.03
42 C	2,4,6-Trichlorophenol	40.000	42.990	-7.5	73	-0.05
43	2,4,5-Trichlorophenol	40.000	45.813	-14.5	78	-0.03
44 S	2-Fluorobiphenyl	80.000	90.341	-12.9	79	-0.05

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021115\
 Data File : BF077268.D
 Acq On : 11 Feb 2015 23:20
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 12 03:36:23 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 10 13:30:38 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	44.950	-12.4	78	-0.05
46	2-Chloronaphthalene	40.000	43.704	-9.3	78	-0.06
47	2-Nitroaniline	40.000	44.698	-11.7	75	-0.05
48	Acenaphthylene	40.000	44.308	-10.8	77	-0.05
49	Dimethylphthalate	40.000	44.951	-12.4	80	-0.03
50	2,6-Dinitrotoluene	40.000	47.272	-18.2	79	-0.03
51 C	Acenaphthene	40.000	43.365	-8.4	76	-0.05
52	3-Nitroaniline	40.000	39.751	0.6	71	-0.05
53 P	2,4-Dinitrophenol	40.000	27.323	31.7#	42	-0.03
54	Dibenzofuran	40.000	43.495	-8.7	77	-0.06
55 P	4-Nitrophenol	40.000	32.984	17.5	56	-0.05
56	2,4-Dinitrotoluene	40.000	40.402	-1.0	73	-0.05
57	Fluorene	40.000	43.019	-7.5	76	-0.05
58	2,3,4,6-Tetrachlorophenol	40.000	38.681	3.3	66	-0.05
59	Diethylphthalate	40.000	45.991	-15.0	81	-0.03
60	4-Chlorophenyl-phenylether	40.000	44.898	-12.2	80	-0.05
61	4-Nitroaniline	40.000	38.835	2.9	70	-0.05
62	Azobenzene	40.000	41.712	-4.3	73	-0.05
63 I	Phenanthrene-d10	20.000	20.000	0.0	76	-0.03
64	4,6-Dinitro-2-methylphenol	40.000	34.283	14.3	62	-0.03
65 c	n-Nitrosodiphenylamine	40.000	43.938	-9.8	77	-0.03
66	4-Bromophenyl-phenylether	40.000	44.303	-10.8	77	-0.03
67	Hexachlorobenzene	40.000	42.846	-7.1	78	-0.03
68	Atrazine	40.000	43.016	-7.5	72	-0.03
69 C	Pentachlorophenol	40.000	30.905	22.7#	54	-0.03
70	Phenanthrene	40.000	41.699	-4.2	76	-0.03
71	Anthracene	40.000	43.206	-8.0	79	-0.03
72	Carbazole	40.000	42.129	-5.3	75	-0.03
73	Di-n-butylphthalate	40.000	46.081	-15.2	81	-0.03
74 C	Fluoranthene	40.000	40.598	-1.5	71	-0.03
75 I	Chrysene-d12	20.000	20.000	0.0	75	-0.03
76	Benzidine	40.000	34.193	14.5	64	-0.03
77	Pyrene	40.000	43.710	-9.3	75	-0.02
78 S	Terphenyl-d14	80.000	86.279	-7.8	75	-0.03
79	Butylbenzylphthalate	40.000	47.259	-18.1	78	-0.03
80	Benzo(a)anthracene	40.000	42.323	-5.8	73	-0.03
81	3,3'-Dichlorobenzidine	40.000	42.618	-6.5	74	-0.02
82	Chrysene	40.000	42.453	-6.1	73	-0.03
83	Bis(2-ethylhexyl)phthalate	40.000	49.751	-24.4	86	-0.02
84 c	Di-n-octyl phthalate	40.000	49.299	-23.2#	84	-0.03
85	Indeno(1,2,3-cd)pyrene	40.000	47.436	-18.6	81	-0.08
86 I	Perylene-d12	20.000	20.000	0.0	73	-0.06
87	Benzo(b)fluoranthene	40.000	44.000	-10.0	84	-0.03

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021115\
Data File : BF077268.D
Acq On : 11 Feb 2015 23:20
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Feb 12 03:36:23 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 10 13:30:38 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	42.359	-5.9	68	-0.01
89 C	Benzo(a)pyrene	40.000	43.105	-7.8	75	-0.05
90	Dibenzo(a,h)anthracene	40.000	46.105	-15.3	79	-0.09
91	Benzo(g,h,i)perylene	40.000	46.237	-15.6	80	-0.09

(#) = Out of Range

SPCC's out = 0 CCC's out = 2