

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021115\
 Data File : BF077270.D
 Acq On : 12 Feb 2015 4:18
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 12 11:31:22 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	81	-0.06
2	1,4-Dioxane	40.000	37.639	5.9	80	-0.02
3	Pyridine	40.000	42.631	-6.6	72	-0.03
4	n-Nitrosodimethylamine	40.000	38.904	2.7	78	-0.02
5 S	2-Fluorophenol	80.000	83.676	-4.6	80	-0.05
6	Aniline	40.000	42.340	-5.9	80	-0.05
7 S	Phenol-d6	80.000	83.022	-3.8	80	-0.05
8	2-Chlorophenol	40.000	43.656	-9.1	83	-0.06
9	Benzaldehyde	40.000	38.085	4.8	87	-0.06
10 C	Phenol	40.000	37.474	6.3	69	-0.03
11	bis(2-Chloroethyl)ether	40.000	44.642	-11.6	87	-0.05
12	1,3-Dichlorobenzene	40.000	42.917	-7.3	84	-0.06
13 C	1,4-Dichlorobenzene	40.000	41.358	-3.4	82	-0.05
14	1,2-Dichlorobenzene	40.000	42.163	-5.4	81	-0.05
15	Benzyl Alcohol	40.000	43.832	-9.6	82	-0.05
16	2,2'-oxybis(1-Chloropropane	40.000	45.649	-14.1	89	-0.05
17	2-Methylphenol	40.000	42.566	-6.4	80	-0.05
18	Hexachloroethane	40.000	44.547	-11.4	85	-0.05
19 P	n-Nitroso-di-n-propylamine	40.000	44.762	-11.9	85	-0.05
20	3+4-Methylphenols	40.000	41.399	-3.5	80	-0.03
21 I	Naphthalene-d8	20.000	20.000	0.0	84	-0.05
22	Acetophenone	40.000	41.905	-4.8	83	-0.05
23 S	Nitrobenzene-d5	80.000	87.522	-9.4	86	-0.03
24	Nitrobenzene	40.000	40.812	-2.0	79	-0.05
25	Isophorone	40.000	43.540	-8.8	85	-0.05
26 C	2-Nitrophenol	40.000	39.048	2.4	78	-0.05
27	2,4-Dimethylphenol	40.000	42.719	-6.8	82	-0.03
28	bis(2-Chloroethoxy)methane	40.000	44.419	-11.0	85	-0.05
29 C	2,4-Dichlorophenol	40.000	43.473	-8.7	83	-0.05
30	1,2,4-Trichlorobenzene	40.000	44.008	-10.0	84	-0.05
31	Naphthalene	40.000	42.071	-5.2	82	-0.05
32	Benzoic acid	40.000	11.755	70.6#	23	-0.05
33	4-Chloroaniline	40.000	41.404	-3.5	82	-0.05
34 C	Hexachlorobutadiene	40.000	45.248	-13.1	88	-0.05
35	Caprolactam	40.000	36.874	7.8	69	-0.03
36 C	4-Chloro-3-methylphenol	40.000	37.963	5.1	74	-0.03
37	2-Methylnaphthalene	40.000	42.279	-5.7	84	-0.05
38 I	Acenaphthene-d10	20.000	20.000	0.0	80	-0.06
39	1,2,4,5-Tetrachlorobenzene	40.000	42.180	-5.4	82	-0.05
40 P	Hexachlorocyclopentadiene	40.000	30.711	23.2	59	-0.05
41 S	2,4,6-Tribromophenol	80.000	81.810	-2.3	76	-0.03
42 C	2,4,6-Trichlorophenol	40.000	39.380	1.5	73	-0.05
43	2,4,5-Trichlorophenol	40.000	34.672	13.3	64	-0.03
44 S	2-Fluorobiphenyl	80.000	86.648	-8.3	83	-0.05

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021115\
 Data File : BF077270.D
 Acq On : 12 Feb 2015 4:18
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 12 11:31:22 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	43.309	-8.3	81	-0.05
46	2-Chloronaphthalene	40.000	42.998	-7.5	83	-0.05
47	2-Nitroaniline	40.000	42.712	-6.8	79	-0.05
48	Acenaphthylene	40.000	42.383	-6.0	80	-0.05
49	Dimethylphthalate	40.000	43.513	-8.8	84	-0.03
50	2,6-Dinitrotoluene	40.000	43.103	-7.8	78	-0.03
51 C	Acenaphthene	40.000	42.412	-6.0	81	-0.05
52	3-Nitroaniline	40.000	37.307	6.7	72	-0.05
53 P	2,4-Dinitrophenol	40.000	34.102	14.7	65	-0.05
54	Dibenzofuran	40.000	42.610	-6.5	82	-0.06
55 P	4-Nitrophenol	40.000	34.792	13.0	65	-0.05
56	2,4-Dinitrotoluene	40.000	39.871	0.3	78	-0.05
57	Fluorene	40.000	42.014	-5.0	81	-0.05
58	2,3,4,6-Tetrachlorophenol	40.000	34.010	15.0	63	-0.05
59	Diethylphthalate	40.000	44.671	-11.7	86	-0.03
60	4-Chlorophenyl-phenylether	40.000	43.588	-9.0	84	-0.05
61	4-Nitroaniline	40.000	35.099	12.3	68	-0.03
62	Azobenzene	40.000	40.494	-1.2	78	-0.05
63 I	Phenanthrene-d10	20.000	20.000	0.0	77	-0.03
64	4,6-Dinitro-2-methylphenol	40.000	32.353	19.1	58	-0.03
65 c	n-Nitrosodiphenylamine	40.000	44.952	-12.4	80	-0.03
66	4-Bromophenyl-phenylether	40.000	46.875	-17.2	82	-0.03
67	Hexachlorobenzene	40.000	44.998	-12.5	82	-0.03
68	Atrazine	40.000	44.163	-10.4	74	-0.03
69 C	Pentachlorophenol	40.000	34.811	13.0	63	-0.03
70	Phenanthrene	40.000	42.923	-7.3	79	-0.03
71	Anthracene	40.000	43.622	-9.1	80	-0.03
72	Carbazole	40.000	42.692	-6.7	77	-0.03
73	Di-n-butylphthalate	40.000	47.416	-18.5	84	-0.03
74 C	Fluoranthene	40.000	41.874	-4.7	74	-0.03
75 I	Chrysene-d12	20.000	20.000	0.0	78	-0.03
76	Benzidine	40.000	49.527	-23.8	97	-0.03
77	Pyrene	40.000	43.416	-8.5	77	-0.02
78 S	Terphenyl-d14	80.000	86.680	-8.4	78	-0.03
79	Butylbenzylphthalate	40.000	48.136	-20.3	83	-0.02
80	Benzo(a)anthracene	40.000	41.132	-2.8	74	-0.02
81	3,3'-Dichlorobenzidine	40.000	45.522	-13.8	82	-0.02
82	Chrysene	40.000	41.919	-4.8	75	-0.03
83	Bis(2-ethylhexyl)phthalate	40.000	49.761	-24.4	90	-0.02
84 c	Di-n-octyl phthalate	40.000	49.234	-23.1#	87	-0.03
85	Indeno(1,2,3-cd)pyrene	40.000	44.214	-10.5	79	-0.07
86 I	Perylene-d12	20.000	20.000	0.0	74	-0.05
87	Benzo(b)fluoranthene	40.000	41.296	-3.2	80	-0.03

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021115\
Data File : BF077270.D
Acq On : 12 Feb 2015 4:18
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Feb 12 11:31:22 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	46.229	-15.6	75	-0.01
89 C	Benzo(a)pyrene	40.000	43.661	-9.2	76	-0.03
90	Dibenzo(a,h)anthracene	40.000	45.848	-14.6	80	-0.07
91	Benzo(g,h,i)perylene	40.000	46.522	-16.3	81	-0.07

(#) = Out of Range

SPCC's out = 0 CCC's out = 1