

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051315\
 Data File : BF079221.D
 Acq On : 14 May 2015 5:21
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 14 06:31:50 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 14 06:16:38 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	78	0.00
2	1,4-Dioxane	40.000	36.578	8.6	71	0.00
3	Pyridine	40.000	36.597	8.5	75	0.00
4	n-Nitrosodimethylamine	40.000	34.473	13.8	69	0.00
5 S	2-Fluorophenol	80.000	73.245	8.4	73	0.00
6	Aniline	40.000	36.125	9.7	71	0.00
7 S	Phenol-d6	80.000	72.079	9.9	75	0.00
8	2-Chlorophenol	40.000	37.301	6.7	78	0.00
9	Benzaldehyde	40.000	33.337	16.7	67	0.00
10 C	Phenol	40.000	35.595	11.0	70	0.00
11	bis(2-Chloroethyl)ether	40.000	36.891	7.8	78	0.00
12	1,3-Dichlorobenzene	40.000	36.529	8.7	76	0.00
13 C	1,4-Dichlorobenzene	40.000	37.109	7.2	76	0.00
14	1,2-Dichlorobenzene	40.000	38.027	4.9	77	0.00
15	Benzyl Alcohol	40.000	34.184	14.5	70	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	34.752	13.1	72	0.00
17	2-Methylphenol	40.000	38.209	4.5	79	0.00
18	Hexachloroethane	40.000	31.976	20.1	63	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	34.345	14.1	67	0.00
20	3+4-Methylphenols	40.000	36.718	8.2	73	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	76	0.00
22	Acetophenone	40.000	37.118	7.2	76	0.00
23 S	Nitrobenzene-d5	80.000	76.840	3.9	77	0.00
24	Nitrobenzene	40.000	38.401	4.0	80	0.00
25	Isophorone	40.000	36.537	8.7	72	0.00
26 C	2-Nitrophenol	40.000	41.191	-3.0	78	0.00
27	2,4-Dimethylphenol	40.000	38.620	3.5	75	0.00
28	bis(2-Chloroethoxy)methane	40.000	34.662	13.3	67	0.00
29 C	2,4-Dichlorophenol	40.000	39.175	2.1	78	0.00
30	1,2,4-Trichlorobenzene	40.000	37.507	6.2	75	0.00
31	Naphthalene	40.000	36.767	8.1	75	0.00
32	Benzoic acid	40.000	40.137	-0.3	78	0.00
33	4-Chloroaniline	40.000	39.186	2.0	80	0.00
34 C	Hexachlorobutadiene	40.000	37.298	6.8	76	0.00
35	Caprolactam	40.000	39.638	0.9	77	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.894	2.8	72	0.00
37	2-Methylnaphthalene	40.000	38.034	4.9	76	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	76	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.701	5.7	77	0.00
40 P	Hexachlorocyclopentadiene	40.000	3.989	90.0#	8	0.00
41 S	2,4,6-Tribromophenol	80.000	78.798	1.5	75	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.064	2.3	76	0.00
43	2,4,5-Trichlorophenol	40.000	40.008	-0.0	78	0.00
44 S	2-Fluorobiphenyl	80.000	74.061	7.4	74	0.00

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051315\
 Data File : BF079221.D
 Acq On : 14 May 2015 5:21
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 14 06:31:50 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 14 06:16:38 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	37.157	7.1	76	0.00
46	2-Chloronaphthalene	40.000	36.699	8.3	76	0.00
47	2-Nitroaniline	40.000	40.867	-2.2	79	0.00
48	Acenaphthylene	40.000	38.364	4.1	78	0.00
49	Dimethylphthalate	40.000	37.182	7.0	77	0.00
50	2,6-Dinitrotoluene	40.000	40.295	-0.7	79	0.00
51 C	Acenaphthene	40.000	36.376	9.1	72	0.00
52	3-Nitroaniline	40.000	42.535	-6.3	84	0.00
53 P	2,4-Dinitrophenol	40.000	15.532	61.2#	20	0.00
54	Dibenzofuran	40.000	37.346	6.6	75	0.00
55 P	4-Nitrophenol	40.000	39.312	1.7	79	0.00
56	2,4-Dinitrotoluene	40.000	38.346	4.1	72	0.00
57	Fluorene	40.000	37.681	5.8	77	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	37.402	6.5	72	0.00
59	Diethylphthalate	40.000	36.811	8.0	74	0.00
60	4-Chlorophenyl-phenylether	40.000	36.918	7.7	74	0.00
61	4-Nitroaniline	40.000	46.470	-16.2	89	0.00
62	Azobenzene	40.000	35.783	10.5	70	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	80	0.00
64	4,6-Dinitro-2-methylphenol	40.000	18.156	54.6#	28	0.00
65 c	n-Nitrosodiphenylamine	40.000	36.181	9.5	74	0.00
66	4-Bromophenyl-phenylether	40.000	36.477	8.8	78	0.00
67	Hexachlorobenzene	40.000	36.002	10.0	77	0.00
68	Atrazine	40.000	36.032	9.9	77	0.00
69 C	Pentachlorophenol	40.000	37.432	6.4	78	0.00
70	Phenanthrene	40.000	34.857	12.9	72	0.00
71	Anthracene	40.000	37.800	5.5	79	0.00
72	Carbazole	40.000	38.656	3.4	80	0.00
73	Di-n-butylphthalate	40.000	38.218	4.5	77	0.00
74 C	Fluoranthene	40.000	38.512	3.7	80	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	77	0.00
76	Benzidine	40.000	49.533	-23.8	93	0.00
77	Pyrene	40.000	37.752	5.6	77	0.00
78 S	Terphenyl-d14	80.000	70.678	11.7	73	0.00
79	Butylbenzylphthalate	40.000	39.798	0.5	75	0.00
80	Benzo(a)anthracene	40.000	37.771	5.6	77	0.00
81	3,3'-Dichlorobenzidine	40.000	42.245	-5.6	82	0.00
82	Chrysene	40.000	36.438	8.9	76	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.279	4.3	72	0.00
84 c	Di-n-octyl phthalate	40.000	39.612	1.0	80	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.127	4.7	77	0.00
86 I	Perylene-d12	20.000	20.000	0.0	83	0.00
87	Benzo(b)fluoranthene	40.000	43.281	-8.2	92	0.00

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051315\
Data File : BF079221.D
Acq On : 14 May 2015 5:21
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: May 14 06:31:50 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 14 06:16:38 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	31.653	20.9	67	0.00
89 C	Benzo(a)pyrene	40.000	38.662	3.3	83	0.00
90	Dibenzo(a,h)anthracene	40.000	37.263	6.8	79	0.00
91	Benzo(a,h,i)perylene	40.000	35.377	11.6	76	0.00

(#) = Out of Range

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