

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF073115\
 Data File : BF080760.D
 Acq On : 1 Aug 2015 4:37
 Operator : TP/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 01 05:41:46 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF073015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 31 01:45:22 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	96	0.00
2	1,4-Dioxane	40.000	38.048	4.9	96	0.01
3	Pyridine	40.000	40.788	-2.0	95	0.01
4	n-Nitrosodimethylamine	40.000	42.236	-5.6	99	0.01
5 S	2-Fluorophenol	80.000	77.472	3.2	98	0.00
6	Aniline	40.000	39.882	0.3	96	0.00
7 S	Phenol-d6	80.000	81.489	-1.9	94	0.00
8	2-Chlorophenol	40.000	37.218	7.0	93	0.00
9	Benzaldehyde	40.000	39.391	1.5	96	-0.01
10 C	Phenol	40.000	43.427	-8.6	95	0.00
11	bis(2-Chloroethyl)ether	40.000	35.558	11.1	94	0.00
12	1,3-Dichlorobenzene	40.000	41.357	-3.4	100	0.00
13 C	1,4-Dichlorobenzene	40.000	42.582	-6.5	101	0.00
14	1,2-Dichlorobenzene	40.000	37.776	5.6	98	0.00
15	Benzyl Alcohol	40.000	38.250	4.4	87	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.390	1.5	98	0.00
17	2-Methylphenol	40.000	39.176	2.1	97	0.00
18	Hexachloroethane	40.000	40.041	-0.1	99	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.587	1.0	98	0.00
20	3+4-Methylphenols	40.000	40.993	-2.5	97	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	91	-0.01
22	Acetophenone	40.000	38.242	4.4	98	0.00
23 S	Nitrobenzene-d5	80.000	85.399	-6.7	97	0.00
24	Nitrobenzene	40.000	35.973	10.1	95	0.00
25	Isophorone	40.000	39.317	1.7	95	0.00
26 C	2-Nitrophenol	40.000	45.669	-14.2	99	0.00
27	2,4-Dimethylphenol	40.000	37.970	5.1	95	0.00
28	bis(2-Chloroethoxy)methane	40.000	42.958	-7.4	99	0.00
29 C	2,4-Dichlorophenol	40.000	41.131	-2.8	95	0.00
30	1,2,4-Trichlorobenzene	40.000	38.740	3.1	92	0.00
31	Naphthalene	40.000	37.078	7.3	94	0.00
32	Benzoic acid	40.000	34.651	13.4	82	0.00
33	4-Chloroaniline	40.000	39.073	2.3	93	0.00
34 C	Hexachlorobutadiene	40.000	43.254	-8.1	104	0.00
35	Caprolactam	40.000	42.643	-6.6	98	0.01
36 C	4-Chloro-3-methylphenol	40.000	43.806	-9.5	109	0.01
37	2-Methylnaphthalene	40.000	40.910	-2.3	94	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	96	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	34.841	12.9	97	0.00
40 P	Hexachlorocyclopentadiene	40.000	34.564	13.6	88	-0.01
41 S	2,4,6-Tribromophenol	80.000	80.403	-0.5	95	0.00
42 C	2,4,6-Trichlorophenol	40.000	36.733	8.2	91	0.00
43	2,4,5-Trichlorophenol	40.000	40.816	-2.0	102	0.00
44 S	2-Fluorobiphenyl	80.000	79.373	0.8	103	0.00

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF073115\
 Data File : BF080760.D
 Acq On : 1 Aug 2015 4:37
 Operator : TP/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 01 05:41:46 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF073015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 31 01:45:22 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	34.689	13.3	93	-0.01
46	2-Chloronaphthalene	40.000	36.232	9.4	95	-0.01
47	2-Nitroaniline	40.000	40.143	-0.4	98	0.00
48	Acenaphthylene	40.000	39.868	0.3	98	0.00
49	Dimethylphthalate	40.000	38.710	3.2	100	0.00
50	2,6-Dinitrotoluene	40.000	38.917	2.7	98	0.00
51 C	Acenaphthene	40.000	39.690	0.8	98	0.00
52	3-Nitroaniline	40.000	39.074	2.3	97	0.00
53 P	2,4-Dinitrophenol	40.000	24.457	38.9#	65	0.00
54	Dibenzofuran	40.000	38.240	4.4	95	0.00
55 P	4-Nitrophenol	40.000	37.856	5.4	90	0.00
56	2,4-Dinitrotoluene	40.000	41.453	-3.6	102	0.00
57	Fluorene	40.000	37.871	5.3	99	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	43.054	-7.6	102	0.00
59	Diethylphthalate	40.000	40.055	-0.1	105	0.00
60	4-Chlorophenyl-phenylether	40.000	43.247	-8.1	111	0.00
61	4-Nitroaniline	40.000	36.804	8.0	94	0.00
62	Azobenzene	40.000	43.399	-8.5	116	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	98	0.00
64	4,6-Dinitro-2-methylphenol	40.000	29.250	26.9#	76	0.00
65 c	n-Nitrosodiphenylamine	40.000	35.431	11.4	93	0.00
66	4-Bromophenyl-phenylether	40.000	43.363	-8.4	105	0.00
67	Hexachlorobenzene	40.000	37.820	5.4	103	0.00
68	Atrazine	40.000	39.000	2.5	94	0.00
69 C	Pentachlorophenol	40.000	37.398	6.5	91	0.00
70	Phenanthrene	40.000	35.005	12.5	93	0.00
71	Anthracene	40.000	41.036	-2.6	101	0.00
72	Carbazole	40.000	36.014	10.0	98	0.00
73	Di-n-butylphthalate	40.000	44.630	-11.6	109	0.00
74 C	Fluoranthene	40.000	41.390	-3.5	102	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	107	0.00
76	Benzidine	40.000	34.588	13.5	83	-0.01
77	Pyrene	40.000	38.291	4.3	93	0.00
78 S	Terphenyl-d14	80.000	79.288	0.9	98	0.00
79	Butylbenzylphthalate	40.000	37.177	7.1	99	0.00
80	Benzo(a)anthracene	40.000	35.787	10.5	93	0.00
81	3,3'-Dichlorobenzidine	40.000	36.773	8.1	97	0.00
82	Chrysene	40.000	33.955	15.1	85	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	41.249	-3.1	101	-0.01
84 c	Di-n-octyl phthalate	40.000	39.906	0.2	99	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	45.494	-13.7	126	0.00
86 I	Perylene-d12	20.000	20.000	0.0	104	0.00
87	Benzo(b)fluoranthene	40.000	38.562	3.6	107	-0.01

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF073115\
Data File : BF080760.D
Acq On : 1 Aug 2015 4:37
Operator : TP/UM
Sample : SSTDCCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Aug 01 05:41:46 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF073015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 31 01:45:22 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	33.766	15.6	88	0.00
89 C	Benzo(a)pyrene	40.000	39.981	0.0	107	0.00
90	Dibenzo(a,h)anthracene	40.000	46.370	-15.9	121	-0.01
91	Benzo(g,h,i)perylene	40.000	47.651	-19.1	125	0.00

(#) = Out of Range

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