

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120415\
 Data File : BF083507.D
 Acq On : 5 Dec 2015 3:54
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 05 06:23:37 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF120415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 05 04:12:46 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	99	0.00
2	1,4-Dioxane	40.000	41.019	-2.5	105	-0.01
3	Pyridine	40.000	46.026	-15.1	108	-0.01
4	n-Nitrosodimethylamine	40.000	43.145	-7.9	99	0.00
5 S	2-Fluorophenol	80.000	83.164	-4.0	100	0.00
6	Aniline	40.000	41.045	-2.6	99	0.00
7 S	Phenol-d6	80.000	80.184	-0.2	99	0.00
8	2-Chlorophenol	40.000	40.118	-0.3	98	0.00
9	Benzaldehyde	40.000	40.353	-0.9	99	0.00
10 C	Phenol	40.000	39.672	0.8	101	0.00
11	bis(2-Chloroethyl)ether	40.000	37.864	5.3	93	0.00
12	1,3-Dichlorobenzene	40.000	40.488	-1.2	100	0.00
13 C	1,4-Dichlorobenzene	40.000	39.981	0.0	100	0.00
14	1,2-Dichlorobenzene	40.000	40.298	-0.7	100	0.00
15	Benzyl Alcohol	40.000	41.867	-4.7	99	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.773	0.6	100	0.00
17	2-Methylphenol	40.000	39.395	1.5	98	0.00
18	Hexachloroethane	40.000	40.214	-0.5	100	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.630	0.9	98	0.00
20	3+4-Methylphenols	40.000	40.679	-1.7	98	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	99	0.00
22	Acetophenone	40.000	40.676	-1.7	100	0.00
23 S	Nitrobenzene-d5	80.000	80.946	-1.2	98	0.00
24	Nitrobenzene	40.000	39.535	1.2	100	0.00
25	Isophorone	40.000	40.460	-1.2	99	0.00
26 C	2-Nitrophenol	40.000	40.481	-1.2	96	0.00
27	2,4-Dimethylphenol	40.000	40.618	-1.5	98	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.970	-2.4	99	0.00
29 C	2,4-Dichlorophenol	40.000	41.470	-3.7	99	-0.01
30	1,2,4-Trichlorobenzene	40.000	40.603	-1.5	99	0.00
31	Naphthalene	40.000	40.571	-1.4	100	0.00
32	Benzoic acid	40.000	33.708	15.7	74	0.00
33	4-Chloroaniline	40.000	40.632	-1.6	98	0.00
34 C	Hexachlorobutadiene	40.000	39.971	0.1	99	0.00
35	Caprolactam	40.000	39.629	0.9	98	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.250	-0.6	97	0.00
37	2-Methylnaphthalene	40.000	39.924	0.2	99	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	98	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.675	-1.7	99	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.805	3.0	102	0.00
41 S	2,4,6-Tribromophenol	80.000	81.901	-2.4	99	-0.01
42 C	2,4,6-Trichlorophenol	40.000	41.054	-2.6	98	0.00
43	2,4,5-Trichlorophenol	40.000	40.162	-0.4	98	0.00
44 S	2-Fluorobiphenyl	80.000	80.184	-0.2	100	0.00

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120415\
 Data File : BF083507.D
 Acq On : 5 Dec 2015 3:54
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 05 06:23:37 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF120415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 05 04:12:46 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	40.151	-0.4	98	0.00
46	2-Chloronaphthalene	40.000	40.424	-1.1	99	0.00
47	2-Nitroaniline	40.000	40.766	-1.9	98	0.00
48	Acenaphthylene	40.000	40.082	-0.2	99	0.00
49	Dimethylphthalate	40.000	39.752	0.6	99	0.00
50	2,6-Dinitrotoluene	40.000	40.700	-1.8	98	0.00
51 C	Acenaphthene	40.000	40.023	-0.1	100	0.00
52	3-Nitroaniline	40.000	41.005	-2.5	100	0.00
53 P	2,4-Dinitrophenol	40.000	37.912	5.2	102	0.00
54	Dibenzofuran	40.000	39.887	0.3	99	-0.01
55 P	4-Nitrophenol	40.000	38.467	3.8	95	0.00
56	2,4-Dinitrotoluene	40.000	41.426	-3.6	101	0.00
57	Fluorene	40.000	40.427	-1.1	100	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.018	-2.5	101	0.00
59	Diethylphthalate	40.000	39.721	0.7	98	0.00
60	4-Chlorophenyl-phenylether	40.000	39.043	2.4	97	0.00
61	4-Nitroaniline	40.000	41.851	-4.6	99	0.00
62	Azobenzene	40.000	39.330	1.7	99	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	100	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.843	0.4	100	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.828	0.4	99	0.00
66	4-Bromophenyl-phenylether	40.000	40.680	-1.7	101	0.00
67	Hexachlorobenzene	40.000	39.765	0.6	100	0.00
68	Atrazine	40.000	39.923	0.2	98	0.00
69 C	Pentachlorophenol	40.000	39.248	1.9	101	0.00
70	Phenanthrene	40.000	40.186	-0.5	100	0.00
71	Anthracene	40.000	40.239	-0.6	99	0.00
72	Carbazole	40.000	40.268	-0.7	99	0.00
73	Di-n-butylphthalate	40.000	41.269	-3.2	100	0.00
74 C	Fluoranthene	40.000	40.377	-0.9	99	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	97	0.00
76	Benzidine	40.000	43.027	-7.6	100	0.00
77	Pyrene	40.000	41.637	-4.1	98	0.00
78 S	Terphenyl-d14	80.000	83.293	-4.1	99	0.00
79	Butylbenzylphthalate	40.000	43.855	-9.6	99	0.00
80	Benzo(a)anthracene	40.000	41.422	-3.6	99	0.00
81	3,3'-Dichlorobenzidine	40.000	41.315	-3.3	94	0.00
82	Chrysene	40.000	40.503	-1.3	97	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.437	-6.1	97	0.00
84 c	Di-n-octyl phthalate	40.000	41.998	-5.0	99	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.082	-2.7	99	0.00
86 I	Perylene-d12	20.000	20.000	0.0	97	0.00
87	Benzo(b)fluoranthene	40.000	39.791	0.5	96	0.00

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120415\
Data File : BF083507.D
Acq On : 5 Dec 2015 3:54
Operator : UM/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Dec 05 06:23:37 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF120415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 05 04:12:46 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	41.932	-4.8	100	0.00
89 C	Benzo(a)pyrene	40.000	40.729	-1.8	97	0.00
90	Dibenzo(a,h)anthracene	40.000	42.222	-5.6	98	0.00
91	Benzo(a,h,i)perylene	40.000	42.232	-5.6	100	0.00

(#) = Out of Range

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