

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020116\
 Data File : BF084708.D
 Acq On : 1 Feb 2016 14:37
 Operator : SJ/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF020116

Quant Time: Feb 01 15:07:18 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 01 14:55:11 2016
 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	102	-0.01
2	1,4-Dioxane	40.000	36.321	9.2	95	-0.01
3	Pyridine	40.000	36.282	9.3	98	-0.02
4	n-Nitrosodimethylamine	40.000	38.320	4.2	97	-0.02
5 S	2-Fluorophenol	80.000	73.288	8.4	100	-0.01
6	Aniline	40.000	38.926	2.7	101	-0.01
7 S	Phenol-d6	80.000	71.762	10.3	98	-0.01
8	2-Chlorophenol	40.000	39.056	2.4	99	-0.01
9	Benzaldehyde	40.000	40.653	-1.6	102	-0.01
10 C	Phenol	40.000	33.893	15.3	99	-0.01
11	bis(2-Chloroethyl)ether	40.000	35.664	10.8	99	-0.01
12	1,3-Dichlorobenzene	40.000	36.562	8.6	99	-0.01
13 C	1,4-Dichlorobenzene	40.000	37.731	5.7	101	-0.01
14	1,2-Dichlorobenzene	40.000	39.201	2.0	98	-0.01
15	Benzyl Alcohol	40.000	37.990	5.0	100	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	37.627	5.9	102	-0.01
17	2-Methylphenol	40.000	40.573	-1.4	99	-0.01
18	Hexachloroethane	40.000	39.227	1.9	99	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	35.921	10.2	98	-0.01
20	3+4-Methylphenols	40.000	38.340	4.1	100	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	101	-0.02
22	Acetophenone	40.000	38.735	3.2	100	-0.01
23 S	Nitrobenzene-d5	80.000	81.203	-1.5	101	-0.01
24	Nitrobenzene	40.000	36.582	8.5	102	-0.01
25	Isophorone	40.000	40.039	-0.1	100	-0.01
26 C	2-Nitrophenol	40.000	37.944	5.1	97	-0.01
27	2,4-Dimethylphenol	40.000	36.699	8.3	99	-0.01
28	bis(2-Chloroethoxy)methane	40.000	38.548	3.6	101	-0.01
29 C	2,4-Dichlorophenol	40.000	40.824	-2.1	99	-0.01
30	1,2,4-Trichlorobenzene	40.000	39.022	2.4	101	-0.01
31	Naphthalene	40.000	36.836	7.9	99	-0.01
32	Benzoic acid	40.000	43.030	-7.6	108	-0.01
33	4-Chloroaniline	40.000	36.509	8.7	101	-0.01
34 C	Hexachlorobutadiene	40.000	38.628	3.4	96	-0.01
35	Caprolactam	40.000	44.650	-11.6	99	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.887	5.3	103	-0.01
37	2-Methylnaphthalene	40.000	41.989	-5.0	101	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	100	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	37.112	7.2	102	-0.02
40 P	Hexachlorocyclopentadiene	40.000	42.629	-6.6	107	-0.01
41 S	2,4,6-Tribromophenol	80.000	83.093	-3.9	99	-0.01
42 C	2,4,6-Trichlorophenol	40.000	39.471	1.3	97	-0.01
43	2,4,5-Trichlorophenol	40.000	37.102	7.2	97	-0.01
44 S	2-Fluorobiphenyl	80.000	79.069	1.2	102	-0.01

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020116\
 Data File : BF084708.D
 Acq On : 1 Feb 2016 14:37
 Operator : SJ/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF020116

Quant Time: Feb 01 15:07:18 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 01 14:55:11 2016
 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	40.782	-2.0	102	-0.01
46	2-Chloronaphthalene	40.000	38.564	3.6	99	-0.01
47	2-Nitroaniline	40.000	36.139	9.7	103	-0.01
48	Acenaphthylene	40.000	40.165	-0.4	101	-0.01
49	Dimethylphthalate	40.000	40.375	-0.9	100	-0.01
50	2,6-Dinitrotoluene	40.000	41.444	-3.6	99	-0.01
51 C	Acenaphthene	40.000	39.152	2.1	99	-0.01
52	3-Nitroaniline	40.000	41.065	-2.7	107	0.00
53 P	2,4-Dinitrophenol	40.000	42.454	-6.1	107	0.00
54	Dibenzofuran	40.000	40.519	-1.3	101	-0.01
55 P	4-Nitrophenol	40.000	42.807	-7.0	98	0.00
56	2,4-Dinitrotoluene	40.000	39.101	2.2	97	-0.01
57	Fluorene	40.000	41.533	-3.8	102	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	37.812	5.5	106	0.00
59	Diethylphthalate	40.000	40.310	-0.8	105	0.00
60	4-Chlorophenyl-phenylether	40.000	40.008	-0.0	98	-0.01
61	4-Nitroaniline	40.000	37.949	5.1	98	-0.01
62	Azobenzene	40.000	38.973	2.6	99	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	100	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	44.320	-10.8	105	0.00
65 c	n-Nitrosodiphenylamine	40.000	42.179	-5.4	98	-0.01
66	4-Bromophenyl-phenylether	40.000	42.624	-6.6	99	-0.01
67	Hexachlorobenzene	40.000	38.983	2.5	102	-0.01
68	Atrazine	40.000	39.981	0.0	106	-0.01
69 C	Pentachlorophenol	40.000	42.960	-7.4	103	0.00
70	Phenanthrene	40.000	37.743	5.6	101	-0.01
71	Anthracene	40.000	42.182	-5.5	99	-0.01
72	Carbazole	40.000	43.584	-9.0	101	-0.01
73	Di-n-butylphthalate	40.000	38.428	3.9	100	-0.01
74 C	Fluoranthene	40.000	41.356	-3.4	99	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	99	0.00
76	Benzidine	40.000	36.666	8.3	90	-0.01
77	Pyrene	40.000	42.186	-5.5	100	-0.01
78 S	Terphenyl-d14	80.000	76.425	4.5	99	-0.01
79	Butylbenzylphthalate	40.000	42.258	-5.6	98	-0.01
80	Benzo(a)anthracene	40.000	40.259	-0.6	99	0.00
81	3,3'-Dichlorobenzidine	40.000	44.095	-10.2	99	-0.01
82	Chrysene	40.000	42.257	-5.6	101	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	40.292	-0.7	97	-0.01
84 c	Di-n-octyl phthalate	40.000	41.402	-3.5	99	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.474	3.8	97	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	99	-0.01
87	Benzo(b)fluoranthene	40.000	40.032	-0.1	98	-0.01

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020116\
Data File : BF084708.D
Acq On : 1 Feb 2016 14:37
Operator : SJ/IZ
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ICVBF020116

Quant Time: Feb 01 15:07:18 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 01 14:55:11 2016
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	39.976	0.1	102	-0.01
89 C	Benzo(a)pyrene	40.000	40.150	-0.4	99	-0.01
90	Dibenzo(a,h)anthracene	40.000	38.702	3.2	97	-0.01
91	Benzo(a,h,i)perylene	40.000	37.970	5.1	96	-0.01

(#) = Out of Range

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