

**04.2, 04.1, 4/89, and 3/90 SOW
(Semivolatiles), QA Mixes cont'd****CLP 04.1 BNA Surrogate Mix** (8 components)

2-chlorophenol-d4	1,500µg/mL	nitrobenzene-d5	1,000
1,2-dichlorobenzene-d4	1,000	phenol-d6	1,500
2-fluorobiphenyl	1,000	p-terphenyl-d14	1,000
2-fluorophenol	1,500	2,4,6-tribromophenol	1,500

In methylene chloride, 1mL/ampul
cat. # 31493 (ea.)

B/N Surrogate Standard Mix (3/90 SOW)

1,2-dichlorobenzene-d4	nitrobenzene-d5
2-fluorobiphenyl	p-terphenyl-d14

1,000µg/mL each in methylene chloride, 1mL/ampul
cat. # 31002 (ea.)

5,000µg/mL each in methylene chloride, 1mL/ampul
cat. # 31072 (ea.)

5,000µg/mL each in methylene chloride, 5mL/ampul
cat. # 31082 (ea.)

B/N Surrogate Mix (4/89 SOW)

2-fluorobiphenyl	p-terphenyl-d14
nitrobenzene-d5	

1,000µg/mL each in methylene chloride, 1mL/ampul
cat. # 31024 (ea.)

5,000µg/mL each in methylene chloride, 1mL/ampul
cat. # 31062 (ea.)

5,000µg/mL each in methylene chloride, 5mL/ampul
cat. # 31086 (ea.)

5,000µg/mL each in methylene chloride, 10mL/ampul
cat. # 33028 (ea.)

Acid Matrix Spike Mix

4-chloro-3-methylphenol	pentachlorophenol
2-chlorophenol	phenol
4-nitrophenol	

1,500µg/mL each in methanol, 1mL/ampul
cat. # 31005 (ea.)

7,500µg/mL each in methanol, 1mL/ampul
cat. # 31075 (ea.)

7,500µg/mL each in methanol, 5mL/ampul
cat. # 31085 (ea.)

CLP 04.1 B/N Matrix Spike Mix

acenaphthene	N-nitroso-di-n-propylamine
2,4-dinitrotoluene	pyrene

1,000µg/mL each in methanol, 1mL/ampul
cat. # 31492 (ea.)

B/N Matrix Spike Mix

acenaphthene	N-nitroso-di-n-propylamine
1,4-dichlorobenzene	pyrene
2,4-dinitrotoluene	1,2,4-trichlorobenzene

1,000µg/mL each in methanol, 1mL/ampul
cat. # 31004 (ea.)

5,000µg/mL each in methanol, 1mL/ampul
cat. # 31074 (ea.)

5,000µg/mL each in methanol, 5mL/ampul
cat. # 31084 (ea.)

5,000µg/mL each in methylene chloride, 10mL/ampul
cat. # 33030 (ea.)

SV Screening Mix

di-n-octyl phthalate	phenol
phenanthrene	

2,500µg/mL each in methylene chloride, 1mL/ampul
cat. # 31000 (ea.)

**Low Concentration Semivolatiles,
QA Mixes****L/C Acid Surrogate Mix**

2-fluorophenol	1000µg/mL	2,4,6-tribromophenol	3000
phenol-d6	1000		

In methanol, 1mL/ampul
cat. # 31207 (ea.)

L/C Acid Lab Control Sample

2-chlorophenol	2,4,6-trichlorophenol
phenol	

2,000µg/mL each in methanol, 1mL/ampul
cat. # 31212 (ea.)

L/C B/N Lab Control Sample (12 components)

For extended shelf life, 4-chloroaniline is provided as a separate solution.

Ampul 1:

benzo(a)pyrene	hexachlorethane
bis(2-chloroethyl)ether	isophorone
diethyl phthalate	naphthalene
2,4-dinitrotoluene	N-nitrosodiphenylamine
N-nitroso-di-n-propylamine	1,2,4-trichlorobenzene
hexachlorobenzene	

1,000µg/mL each in methylene chloride, 1mL/ampul

Ampul 2:

4-chloroaniline
2,000µg/mL in methylene chloride, 1mL/ampul

cat. # 31241 (ea.)

SV Tuning Compound

decafluorotriphenylphosphine (DFTPP)
2,500µg/mL in methylene chloride, 1mL/ampul
cat. # 31001 (ea.)

PFTBA (MS Tuning Compound)

perfluorotributylamine (PFTBA)
Neat

1mL cat. # 30482 (ea.)

1g cat. # 33027 (ea.)

No data pack available.

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